



# Detailed Site Investigation, Finucane Reserve, 1 Finucane Crescent, Matraville NSW

Randwick City Council

Report

JBS&G 68409 | 164,716

5 March 2025



## Appendix A   Tables

TABLE A: Soil Analytical Results  
Project Number: 68409  
Project Name: Finucane Reserve DSI & RAP

|                                                                               | Metals & Metalloids |         |                   |        |       |         |        |        | TPHs (NEPC 1999) |                  |                  |                  |                                 | TPHs (NEPC 1999) - After Silica Gel          |                                              |                                              |                                                             | TRHs (NEPC 2013) |         |         |         |                        |                        |                              | TRHs (NEPC 2013) - After Silica Gel |                                     |                                     |                                                    |
|-------------------------------------------------------------------------------|---------------------|---------|-------------------|--------|-------|---------|--------|--------|------------------|------------------|------------------|------------------|---------------------------------|----------------------------------------------|----------------------------------------------|----------------------------------------------|-------------------------------------------------------------|------------------|---------|---------|---------|------------------------|------------------------|------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|----------------------------------------------------|
|                                                                               | Arsenic             | Cadmium | Chromium (III+VI) | Copper | Lead  | Mercury | Nickel | Zinc   | C6-C9 Fraction   | C10-C14 Fraction | C15-C28 Fraction | C29-C36 Fraction | C10-C36 Fraction (Sum of Total) | C10-C14 Fraction (after silica gel clean-up) | C15-C28 Fraction (after silica gel clean-up) | C29-C36 Fraction (after silica gel clean-up) | C10-C36 Fraction (Sum of Total) (after silica gel clean-up) | C6-C10           | C10-C16 | C16-C34 | C34-C40 | C10-C40 (Sum of total) | F1 (C6-C10 minus BTEX) | F2 (C10-C16 less Napthalene) | C10-C16 (after silica gel clean-up) | C16-C34 (after silica gel clean-up) | C34-C40 (after silica gel clean-up) | C10-C40 (Sum of total) (after silica gel clean-up) |
| EQL                                                                           | 2                   | 0.4     | 1                 | 1      | 1     | 0.1     | 1      | 1      | 20               | 20               | 50               | 50               | 50                              | 50                                           | 100                                          | 100                                          | 50                                                          | 20               | 50      | 100     | 100     | 50                     | 20                     | 50                           | 50                                  | 100                                 | 100                                 | 100                                                |
| NEPM 2013 Table 1A(1) HILS Rec C Soil                                         | 300                 | 90      | 300               | 17,000 | 600   | 80      | 1,200  | 30,000 |                  |                  |                  |                  |                                 |                                              |                                              |                                              |                                                             |                  |         |         |         |                        |                        |                              |                                     |                                     |                                     |                                                    |
| NEPM 2013 Table 1A(3) Rec C Soil HSL for Vapour Intrusion, Sand               |                     |         |                   |        |       |         |        |        |                  |                  |                  |                  |                                 |                                              |                                              |                                              |                                                             |                  |         |         |         |                        |                        |                              |                                     |                                     |                                     |                                                    |
| NEPM 2013 Table 1B(1-5) Generic EIL - Urban Residential and Public Open Space | 100                 |         | 190               | 60     | 1,100 |         | 30     | 70     |                  |                  |                  |                  |                                 |                                              |                                              |                                              |                                                             |                  |         |         |         |                        |                        |                              |                                     |                                     |                                     |                                                    |
| NEPM 2013 Table 1B(6) ESLs for Urban Res, Coarse Soil                         |                     |         |                   |        |       |         |        |        |                  |                  |                  |                  |                                 |                                              |                                              |                                              |                                                             |                  |         | 300     | 2,800   |                        | 180                    | 120                          |                                     |                                     |                                     |                                                    |
| NEPM 2013 Table 1B(7) Management Limits in Res / Parkland, Coarse Soil        |                     |         |                   |        |       |         |        |        |                  |                  |                  |                  |                                 |                                              |                                              |                                              |                                                             | 700              | 1,000   | 2,500   | 10,000  |                        |                        |                              |                                     |                                     |                                     |                                                    |

| Field ID | Location Code | Matrix Type | Date | Lab Report Number |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | </ |
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| Health Screening Level Asbestos Concentration in Soil (% w/w) |       |
|---------------------------------------------------------------|-------|
| Category                                                      | HSL C |
| Bonded ACM in soils                                           | 0.02  |
| FA and AF in soils                                            | 0.001 |
| Asbestos Presence                                             | Bold  |

| Sample Information     |                 |            |                                      | Field Asbestos Quantification                                              |                |              |                            |                                  | Laboratory Analysis |                                  |                                 |                                 |                                      |
|------------------------|-----------------|------------|--------------------------------------|----------------------------------------------------------------------------|----------------|--------------|----------------------------|----------------------------------|---------------------|----------------------------------|---------------------------------|---------------------------------|--------------------------------------|
| Sample ID              | Sample Location | Date       | >7 mm ACM observed during screening? | Approx. Volume of Soil (L)                                                 | Soil Mass (g)* | Mass ACM (g) | Mass Asbestos in ACM (g)** | Asbestos from ACM in soil (%w/w) | Sample Mass (g)     | Asbestos from ACM in soil (%w/w) | Asbestos from FA in soil (%w/w) | Asbestos from AF in soil (%w/w) | Asbestos from FA & AF in soil (%w/w) |
| Data Gap Investigation |                 |            |                                      |                                                                            |                |              |                            |                                  |                     |                                  |                                 |                                 |                                      |
| TP01_0-0.5             | TP01            | 18/12/2024 | No                                   | 10                                                                         | 16250          | 0            | 0                          | 0                                | 956                 | 0                                | 0                               | 0                               | 0                                    |
| TP02_0-0.5             | TP02            | 18/12/2024 | No                                   | 10                                                                         | 16250          | 0            | 0                          | 0                                | 958                 | 0                                | 0                               | 0                               | 0                                    |
| TP03_0-0.2             | TP03            | 18/12/2024 | No                                   | 10                                                                         | 16250          | 0            | 0                          | 0                                | 653                 | 0                                | 0                               | 0                               | 0                                    |
| TP03_0.2-0.5           | TP03            | 18/12/2024 | Yes                                  | 10                                                                         | 16250          | 64           | 9.6                        | 0.591                            | 517                 | 0                                | 0                               | 0                               | 0                                    |
| QC02                   | TP03            | 18/12/2024 | No                                   | -                                                                          | -              | -            | -                          | -                                | 696                 | 0                                | 0.00062                         | 0                               | 0.00062                              |
| QA02                   | TP03            | 18/12/2024 | No                                   | -                                                                          | -              | -            | -                          | -                                | 884                 | 0                                | 0                               | 0                               | 0                                    |
| TP04_0-0.5             | TP04            | 18/12/2024 | No                                   | 10                                                                         | 16250          | 0            | 0                          | 0                                | 1000                | 0                                | 0                               | 0                               | 0                                    |
| QC01                   | TP04            | 18/12/2024 | No                                   | -                                                                          | -              | -            | -                          | -                                | 1028                | -                                | -                               | -                               | -                                    |
| QA01                   | TP04            | 18/12/2024 | No                                   | -                                                                          | -              | -            | -                          | -                                | 849                 | 0                                | 0                               | 0                               | 0                                    |
| TP05_0-0.1             | TP05            | 18/12/2024 | No                                   | 10                                                                         | 16250          | 0            | 0                          | 0                                | -                   | -                                | -                               | -                               | -                                    |
| TP05_0.1-0.5           | TP05            | 18/12/2024 | No                                   | 10                                                                         | 16250          | 0            | 0                          | 0                                | -                   | -                                | -                               | -                               | -                                    |
| TP06_0-0.5             | TP06            | 18/12/2024 | No                                   | 10                                                                         | 16250          | 0            | 0                          | 0                                | 1001                | 0                                | 0                               | 0                               | 0                                    |
| TP07_0-0.5             | TP07            | 18/12/2024 | No                                   | 10                                                                         | 16250          | 0            | 0                          | 0                                | 905                 | 0                                | 0                               | 0                               | 0                                    |
| TP08_0-0.2             | TP08            | 18/12/2024 | No                                   | 10                                                                         | 16250          | 0            | 0                          | 0                                | -                   | -                                | -                               | -                               | -                                    |
| TP08_0.2-0.5           | TP08            | 18/12/2024 | No                                   | 10                                                                         | 16250          | 0            | 0                          | 0                                | 833                 | 0                                | 0                               | 0                               | 0                                    |
| TP09_0-0.2             | TP09            | 18/12/2024 | No                                   | 10                                                                         | 16250          | 0            | 0                          | 0                                | 829                 | 0                                | 0                               | 0                               | 0                                    |
| TP09_0.2-0.5           | TP09            | 18/12/2024 | No                                   | 10                                                                         | 16250          | 0            | 0                          | 0                                | -                   | -                                | -                               | -                               | -                                    |
| TP10_0-0.5             | TP10            | 18/12/2024 | No                                   | 10                                                                         | 16250          | 0            | 0                          | 0                                | 769                 | 0                                | 0                               | 0                               | 0                                    |
| TP11_0-0.2             | TP11            | 18/12/2024 | No                                   | 10                                                                         | 16250          | 0            | 0                          | 0                                | -                   | -                                | -                               | -                               | -                                    |
| TP11_0.2-0.5           | TP11            | 18/12/2024 | No                                   | 10                                                                         | 16250          | 0            | 0                          | 0                                | 896                 | 0                                | 0                               | 0                               | 0                                    |
| TP12_0-0.5             | TP12            | 18/12/2024 | No                                   | 10                                                                         | 16250          | 0            | 0                          | 0                                | 743                 | 0                                | 0                               | 0                               | 0                                    |
| TP13_0-0.5             | TP13            | 18/12/2024 | No                                   | 10                                                                         | 16250          | 0            | 0                          | 0                                | 862                 | 0                                | 0                               | 0                               | 0                                    |
| TP14_0-0.5             | TP14            | 18/12/2024 | No                                   | 10                                                                         | 16250          | 0            | 0                          | 0                                | 751                 | 0                                | 0                               | 0                               | 0                                    |
| TP15_0-0.5             | TP15            | 18/12/2024 | No                                   | 10                                                                         | 16250          | 0            | 0                          | 0                                | 873                 | 0                                | 0                               | 0                               | 0                                    |
| TP16_0-0.5             | TP16            | 18/12/2024 | No                                   | 10                                                                         | 16250          | 0            | 0                          | 0                                | 902                 | 0                                | 0                               | 0                               | 0                                    |
| TP17_0-0.2             | TP17            | 18/12/2024 | No                                   | 10                                                                         | 16250          | 0            | 0                          | 0                                | 702                 | 0                                | 0                               | 0                               | 0                                    |
| TP17_0.2-0.5           | TP17            | 18/12/2024 | No                                   | 10                                                                         | 16250          | 0            | 0                          | 0                                | -                   | -                                | -                               | -                               | -                                    |
| TP18_0-0.5             | TP18            | 18/12/2024 | No                                   | 10                                                                         | 16250          | 0            | 0                          | 0                                | 961                 | 0                                | 0                               | 0                               | 0                                    |
| TP19_0-0.5             | TP19            | 18/12/2024 | No                                   | 10                                                                         | 16250          | 0            | 0                          | 0                                | 795                 | 0                                | 0                               | 0                               | 0                                    |
| TP20_0-0.5             | TP20            | 18/12/2024 | No                                   | 10                                                                         | 16250          | 0            | 0                          | 0                                | 784                 | 0                                | 0                               | 0                               | 0                                    |
| TP21_0-0.5             | TP21            | 18/12/2024 | No                                   | 10                                                                         | 16250          | 0            | 0                          | 0                                | 965                 | 0                                | 0                               | 0                               | 0                                    |
| TP21_0.4-0.5           | TP21            | 18/12/2024 | No                                   | 10                                                                         | 16250          | 0            | 0                          | 0                                | 725                 | 0                                | 0                               | 0                               | 0                                    |
| TP22_0-0.5             | TP22            | 18/12/2024 | No                                   | 10                                                                         | 16250          | 0            | 0                          | 0                                | 972                 | 0                                | 0                               | 0                               | 0                                    |
| TP23_0-0.5             | TP23            | 18/12/2024 | Yes                                  | 10                                                                         | 16250          | 8            | 1.2                        | 0.074                            | 839                 | 0                                | 0                               | 0                               | 0                                    |
| TP24_0-0.5             | TP24            | 18/12/2024 | No                                   | 10                                                                         | 16250          | 0            | 0                          | 0                                | 929                 | 0                                | 0                               | 0                               | 0                                    |
| TP25_0-0.5             | TP25            | 18/12/2024 | Yes                                  | 10                                                                         | 16250          | 20           | 3.0                        | 0.185                            | 744                 | 0                                | 0                               | 0                               | 0                                    |
| TP26_0-0.5             | TP26            | 18/12/2024 | No                                   | 10                                                                         | 16250          | 0            | 0                          | 0                                | 848                 | 0                                | 0                               | 0                               | 0                                    |
| TP27_0-0.5             | TP27            | 18/12/2024 | No                                   | No asbestos quantification or sampling conducted. Only Visual Observations |                |              |                            |                                  | -                   | -                                | -                               | -                               | -                                    |
| TP28_0-0.5             | TP28            | 18/12/2024 | No                                   | No asbestos quantification or sampling conducted. Only Visual Observations |                |              |                            |                                  | -                   | -                                | -                               | -                               | -                                    |
| TP29_0-0.5             | TP29            | 18/12/2024 | No                                   | No asbestos quantification or sampling conducted. Only Visual Observations |                |              |                            |                                  | -                   | -                                | -                               | -                               | -                                    |
| TP30_0-0.5             | TP30            | 18/12/2024 | No                                   | No asbestos quantification or sampling conducted. Only Visual Observations |                |              |                            |                                  | -                   | -                                | -                               | -                               | -                                    |
| TP31_0-0.5             | TP31            | 18/12/2024 | Yes                                  | No asbestos quantification or sampling conducted. Only Visual Observations |                |              |                            |                                  | -                   | -                                | -                               | -                               | -                                    |
| TP32_0-0.5             | TP32            | 18/12/2024 | No                                   | No asbestos quantification or sampling conducted. Only Visual Observations |                |              |                            |                                  | -                   | -                                | -                               | -                               | -                                    |

\* Soil mass based on soil densities provided within CRC Care 2011: Technical Report 10  
Soil Mass (g) = Soil Density (1.625 kg/L) \* 10 L = 16.25 kg

\*\* Mass Asbestos in ACM = 0.15 \* Mass ACM (g) - per ASC NEPM  
\*\*\* Asbestos from ACM in Soil = Mass Asbestos in ACM / Soil Mass - per ASC NEPM  
\*\*\*\* Asbestos weight adjusted to include ACM detected in laboratory analytical sample

## Appendix B   Photolog



**PHOTO 1: ENTRANCE TO SITE, FACING EAST**



**PHOTO 2: PLAYGROUND IN NORTH EASTERN PORTION OF SITE, FACING SOUTH**



**PHOTO 3: CENTRAL PORTION OF SITE, FACING SOUTHEAST**



**PHOTO 4: WESTERN PORTION OF SITE, FACING NORTH**



Job No: 68409

Client: Randwick City Council

Version: R01 Rev A

Date: 20/01/2025

Drawn By: FBC

Checked By: MN

Not to Scale

Coord. Sys n/a

**1 Finucane Crescent, Matraville,  
NSW 2036**

**APPENDIX: B**



**PHOTO 5: CLAYEY SAND FROM SURFACE, TP01**



**PHOTO 6: YELLOW/GREY SAND FROM SUBSURFACE, TP20**



**PHOTO 7: WHITE GREY SAND FROM SUBSURFACE, TP29**



**PHOTO 8: WEATHERED SANDSTONE FROM SUBSURFACE, TP15**



Job No: 68409

Client: Randwick City Council

Version: R01 Rev A

Date: 20/01/2025

Drawn By: FBC

Checked By: MN

Not to Scale

Coord. Sys n/a

**1 Finucane Crescent, Matraville,  
NSW 2036**

**APPENDIX: B**



PHOTO 9: TAN GREY SAND, TP05



PHOTO 10: RED/GREY SAND, TP09



PHOTO 11: BROWN GREY SAND, TP04



PHOTO 12: YELLOW SAND WITH SCRAP METAL INCLUSION, TP17



Job No: 68409

Client: Randwick City Council

Version: R01 Rev A

Date: 20/01/2025

Drawn By: FBC

Checked By: MN

Not to Scale

Coord. Sys n/a

**1 Finucane Crescent, Matraville,  
NSW 2036**

**APPENDIX: B**



PHOTO 13: SLAG, TP04



PHOTO 14: ACM, TP03



Job No: 68409

Client: Randwick City Council

Version: R01 Rev A

Date: 20/01/2025

Drawn By: FBC

Checked By: MN

Not to Scale

Coord. Sys n/a

**1 Finucane Crescent, Matraville,  
NSW 2036**

**APPENDIX: B**

PHOTO 15: ANTHROPOGENIC WASTE, TP03



PHOTO 16: HEAVY SLAG INCLUSIONS, TP11





## Appendix C   LotSearch Report



**Date: 12 Dec 2024 12:28:50**

**Reference: LS069498 EP**

**Address: Finucane Reserve, Finucane Crescent, Matraville, NSW 2036**

**Disclaimer:**

The purpose of this report is to provide an overview of some of the site history, environmental risk and planning information available, affecting an individual address or geographical area in which the property is located. It is not a substitute for an on-site inspection or review of other available reports and records. It is not intended to be, and should not be taken to be, a rating or assessment of the desirability or market value of the property or its features. You should obtain independent advice before you make any decision based on the information within the report. The detailed terms applicable to use of this report are set out at the end of this report.



## Dataset Listing

Datasets contained within this report, detailing their source and data currency:

| Dataset Name                                                                                          | Custodian                                             | Supply Date | Currency Date | Update Frequency | Dataset Buffer (m) | No. Features On-site | No. Features within 100m | No. Features within Buffer |
|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------|-------------|---------------|------------------|--------------------|----------------------|--------------------------|----------------------------|
| Cadastre Boundaries                                                                                   | NSW Department of Customer Service - Spatial Services | 03/12/2024  | 03/12/2024    | Quarterly        | -                  | -                    | -                        | -                          |
| Topographic Data                                                                                      | NSW Department of Customer Service - Spatial Services | 21/05/2024  | 21/05/2024    | Annually         | -                  | -                    | -                        | -                          |
| List of NSW contaminated sites notified to EPA                                                        | Environment Protection Authority NSW                  | 21/11/2024  | 08/11/2024    | Monthly          | 1000m              | 0                    | 1                        | 4                          |
| Contaminated Land Records of Notice                                                                   | Environment Protection Authority NSW                  | 21/11/2024  | 21/11/2024    | Monthly          | 1000m              | 0                    | 0                        | 1                          |
| Former Gasworks                                                                                       | Environment Protection Authority NSW                  | 21/11/2024  | 14/07/2021    | Quarterly        | 1000m              | 0                    | 0                        | 0                          |
| Notices under the POEO Act 1997                                                                       | Environment Protection Authority NSW                  | 30/10/2024  | 30/10/2024    | Monthly          | 1000m              | 0                    | 0                        | 1                          |
| National Waste Management Facilities Database                                                         | Geoscience Australia                                  | 29/04/2024  | 29/11/2022    | Annually         | 1000m              | 0                    | 0                        | 1                          |
| National Liquid Fuel Facilities                                                                       | Geoscience Australia                                  | 16/10/2024  | 07/09/2020    | Annually         | 1000m              | 0                    | 0                        | 4                          |
| EPA PFAS Investigation Program                                                                        | Environment Protection Authority NSW                  | 18/11/2024  | 14/06/2024    | Monthly          | 2000m              | 0                    | 0                        | 2                          |
| Defence PFAS Investigation & Management Program - Investigation Sites                                 | Australian Department of Defence                      | 02/12/2024  | 28/10/2024    | Monthly          | 2000m              | 0                    | 0                        | 0                          |
| Defence PFAS Investigation & Management Program - Management Sites                                    | Australian Department of Defence                      | 02/12/2024  | 28/10/2024    | Monthly          | 2000m              | 0                    | 0                        | 0                          |
| Airservices Australia National PFAS Management Program                                                | Airservices Australia                                 | 02/12/2024  | 02/12/2024    | Monthly          | 2000m              | 0                    | 0                        | 0                          |
| Defence Controlled Areas                                                                              | Australian Department of Defence                      | 22/10/2024  | 22/10/2024    | Quarterly        | 2000m              | 0                    | 0                        | 0                          |
| Defence 3 Year Regional Contamination Investigation Program                                           | Australian Department of Defence                      | 18/11/2024  | 02/09/2022    | Quarterly        | 2000m              | 0                    | 0                        | 0                          |
| National Unexploded Ordnance (UXO)                                                                    | Australian Department of Defence                      | 22/10/2024  | 22/10/2024    | Quarterly        | 2000m              | 0                    | 0                        | 0                          |
| EPA Other Sites with Contamination Issues                                                             | Environment Protection Authority NSW                  | 28/11/2024  | 15/12/2022    | Annually         | 1000m              | 0                    | 0                        | 0                          |
| Licensed Activities under the POEO Act 1997                                                           | Environment Protection Authority NSW                  | 26/11/2024  | 26/11/2024    | Monthly          | 1000m              | 0                    | 0                        | 0                          |
| Delicensed POEO Activities still regulated by the EPA                                                 | Environment Protection Authority NSW                  | 26/11/2024  | 26/11/2024    | Monthly          | 1000m              | 0                    | 0                        | 0                          |
| Former POEO Licensed Activities now revoked or surrendered                                            | Environment Protection Authority NSW                  | 26/11/2024  | 26/11/2024    | Monthly          | 1000m              | 0                    | 0                        | 4                          |
| UBD Business Directories (Premise & Intersection Matches)                                             | Hardie Grant                                          |             |               | Not required     | 150m               | 0                    | 2                        | 11                         |
| UBD Business Directories (Road & Area Matches)                                                        | Hardie Grant                                          |             |               | Not required     | 150m               | -                    | 0                        | 1                          |
| UBD Business Directory Dry Cleaners & Motor Garages/Service Stations (Premise & Intersection Matches) | Hardie Grant                                          |             |               | Not required     | 500m               | 0                    | 0                        | 0                          |
| UBD Business Directory Dry Cleaners & Motor Garages/Service Stations (Road & Area Matches)            | Hardie Grant                                          |             |               | Not required     | 500m               | -                    | 0                        | 5                          |
| Points of Interest                                                                                    | NSW Department of Customer Service - Spatial Services | 19/11/2024  | 19/11/2024    | Quarterly        | 1000m              | 1                    | 2                        | 58                         |
| Tanks (Areas)                                                                                         | NSW Department of Customer Service - Spatial Services | 19/11/2024  | 19/11/2024    | Quarterly        | 1000m              | 0                    | 0                        | 0                          |
| Tanks (Points)                                                                                        | NSW Department of Customer Service - Spatial Services | 19/11/2024  | 19/11/2024    | Quarterly        | 1000m              | 0                    | 0                        | 0                          |
| Major Easements                                                                                       | NSW Department of Customer Service - Spatial Services | 21/11/2024  | 21/11/2024    | Quarterly        | 1000m              | 0                    | 0                        | 3                          |
| State Forest                                                                                          | Forestry Corporation of NSW                           | 12/12/2023  | 11/12/2023    | Annually         | 1000m              | 0                    | 0                        | 0                          |
| Hydrogeology Map of Australia                                                                         | Geoscience Australia                                  | 17/04/2024  | 19/08/2019    | Annually         | 1000m              | 1                    | 1                        | 2                          |

| Dataset Name                                                                 | Custodian                                                                     | Supply Date | Currency Date | Update Frequency | Dataset Buffer (m) | No. Features On-site | No. Features within 100m | No. Features within Buffer |
|------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-------------|---------------|------------------|--------------------|----------------------|--------------------------|----------------------------|
| Temporary Water Restriction (Botany Sands Groundwater Source) Order 2024     | NSW Department of Climate Change, Energy, the Environment and Water           | 11/11/2024  | 28/06/2024    | Quarterly        | 1000m              | 0                    | 0                        | 1                          |
| National Groundwater Information System (NGIS) Boreholes                     | Bureau of Meteorology; Water NSW                                              | 28/05/2024  | 20/06/2023    | Annually         | 2000m              | 0                    | 5                        | 295                        |
| NSW Seamless Geology Single Layer: Rock Units                                | NSW Department of Primary Industries and Regional Development                 | 17/05/2024  | 01/05/2024    | Annually         | 1000m              | 1                    | 1                        | 4                          |
| NSW Seamless Geology Single Layer: Geological Boundaries and Faults          | NSW Department of Primary Industries and Regional Development                 | 17/05/2024  | 01/05/2024    | Annually         | 1000m              | 0                    | 0                        | 0                          |
| NSW Seamless Geology Single Layer: Trendlines                                | NSW Department of Primary Industries and Regional Development                 | 17/05/2024  | 01/05/2024    | Annually         | 1000m              | 0                    | 0                        | 1                          |
| NSW Seamless Geology Single Layer: Fold Axes                                 | NSW Department of Primary Industries and Regional Development                 | 17/05/2024  | 01/05/2024    | Annually         | 1000m              | 0                    | 0                        | 0                          |
| Naturally Occurring Asbestos Potential                                       | NSW Department of Regional NSW                                                | 26/04/2024  | 14/03/2024    | Annually         | 1000m              | 0                    | 0                        | 0                          |
| Atlas of Australian Soils                                                    | Australian Bureau of Agriculture and Resource Economics and Sciences (ABARES) | 12/01/2024  | 17/02/2011    | Annually         | 1000m              | 1                    | 1                        | 2                          |
| Soil Landscapes of Central and Eastern NSW                                   | NSW Department of Climate Change, Energy, the Environment and Water           | 12/12/2023  | 27/07/2020    | Annually         | 1000m              | 1                    | 1                        | 5                          |
| Environmental Planning Instrument Acid Sulfate Soils                         | NSW Department of Planning, Housing and Infrastructure                        | 20/11/2024  | 18/10/2024    | Monthly          | 500m               | 0                    | -                        | -                          |
| Atlas of Australian Acid Sulfate Soils                                       | CSIRO                                                                         | 12/01/2024  | 21/02/2013    | Annually         | 1000m              | 1                    | 1                        | 1                          |
| Dryland Salinity - National Assessment                                       | Australian Bureau of Agricultural and Resource Economics and Sciences         | 03/06/2024  | 24/05/2024    | Annually         | 1000m              | 0                    | 0                        | 0                          |
| Mining Subsidence Districts                                                  | NSW Department of Customer Service                                            | 21/11/2024  | 21/11/2024    | Quarterly        | 1000m              | 0                    | 0                        | 0                          |
| Current Mining Titles                                                        | NSW Department of Regional NSW                                                | 21/11/2024  | 21/11/2024    | Monthly          | 1000m              | 0                    | 0                        | 0                          |
| Mining Title Applications                                                    | NSW Department of Regional NSW                                                | 21/11/2024  | 21/11/2024    | Monthly          | 1000m              | 0                    | 0                        | 0                          |
| Historic Mining Titles                                                       | NSW Department of Regional NSW                                                | 21/11/2024  | 21/11/2024    | Monthly          | 1000m              | 7                    | 7                        | 7                          |
| Environmental Planning Instrument SEPP State Significant Precincts           | NSW Department of Planning, Housing and Infrastructure                        | 20/11/2024  | 08/09/2023    | Monthly          | 1000m              | 0                    | 0                        | 0                          |
| Environmental Planning Instrument Land Zoning                                | NSW Department of Planning, Housing and Infrastructure                        | 20/11/2024  | 08/11/2024    | Monthly          | 1000m              | 1                    | 4                        | 64                         |
| Commonwealth Heritage List                                                   | Australian Department of Climate Change, Energy, the Environment and Water    | 23/10/2024  | 13/04/2022    | Annually         | 1000m              | 0                    | 0                        | 2                          |
| National Heritage List                                                       | Australian Department of Climate Change, Energy, the Environment and Water    | 23/10/2024  | 13/04/2022    | Annually         | 1000m              | 0                    | 0                        | 0                          |
| State Heritage Register - Curtilages                                         | NSW Department of Planning, Industry and Environment                          | 25/11/2024  | 06/09/2024    | Quarterly        | 1000m              | 0                    | 0                        | 2                          |
| Environmental Planning Instrument Local Heritage                             | NSW Department of Planning, Housing and Infrastructure                        | 20/11/2024  | 08/11/2024    | Monthly          | 1000m              | 0                    | 0                        | 17                         |
| Bush Fire Prone Land                                                         | NSW Rural Fire Service                                                        | 21/11/2024  | 19/07/2024    | Monthly          | 1000m              | 0                    | 0                        | 0                          |
| NSW Native Vegetation Type Map                                               | NSW Department of Climate Change, Energy, the Environment and Water           | 27/11/2024  | 08/11/2024    | Quarterly        | 1000m              | 1                    | 1                        | 24                         |
| Ramsar Wetlands of Australia                                                 | Australian Department of Climate Change, Energy, the Environment and Water    | 16/05/2024  | 11/04/2024    | Annually         | 1000m              | 0                    | 0                        | 0                          |
| Collaborative Australian Protected Areas Database (CAPAD) 2022 - Terrestrial | Australian Department of Climate Change, Energy, The Environment and Water    | 04/03/2024  | 30/06/2022    | Annually         | 1000m              | 0                    | 0                        | 1                          |
| Collaborative Australian Protected Areas Database (CAPAD) 2022 - Marine      | Australian Department of Climate Change, Energy, The Environment and Water    | 04/03/2024  | 30/06/2022    | Annually         | 1000m              | 0                    | 0                        | 0                          |
| Groundwater Dependent Ecosystems                                             | Bureau of Meteorology                                                         | 28/05/2024  | 28/05/2024    | Annually         | 1000m              | 0                    | 0                        | 0                          |

| Dataset Name                           | Custodian                                                           | Supply Date | Currency Date | Update Frequency | Dataset Buffer (m) | No. Features On-site | No. Features within 100m | No. Features within Buffer |
|----------------------------------------|---------------------------------------------------------------------|-------------|---------------|------------------|--------------------|----------------------|--------------------------|----------------------------|
| Inflow Dependent Ecosystems Likelihood | Bureau of Meteorology                                               | 28/05/2024  | 28/05/2024    | Annually         | 1000m              | 0                    | 0                        | 0                          |
| NSW BioNet Species Sightings           | NSW Department of Climate Change, Energy, the Environment and Water | 10/09/2024  | 10/09/2024    | Monthly          | 10000m             | -                    | -                        | -                          |



# Site Diagram

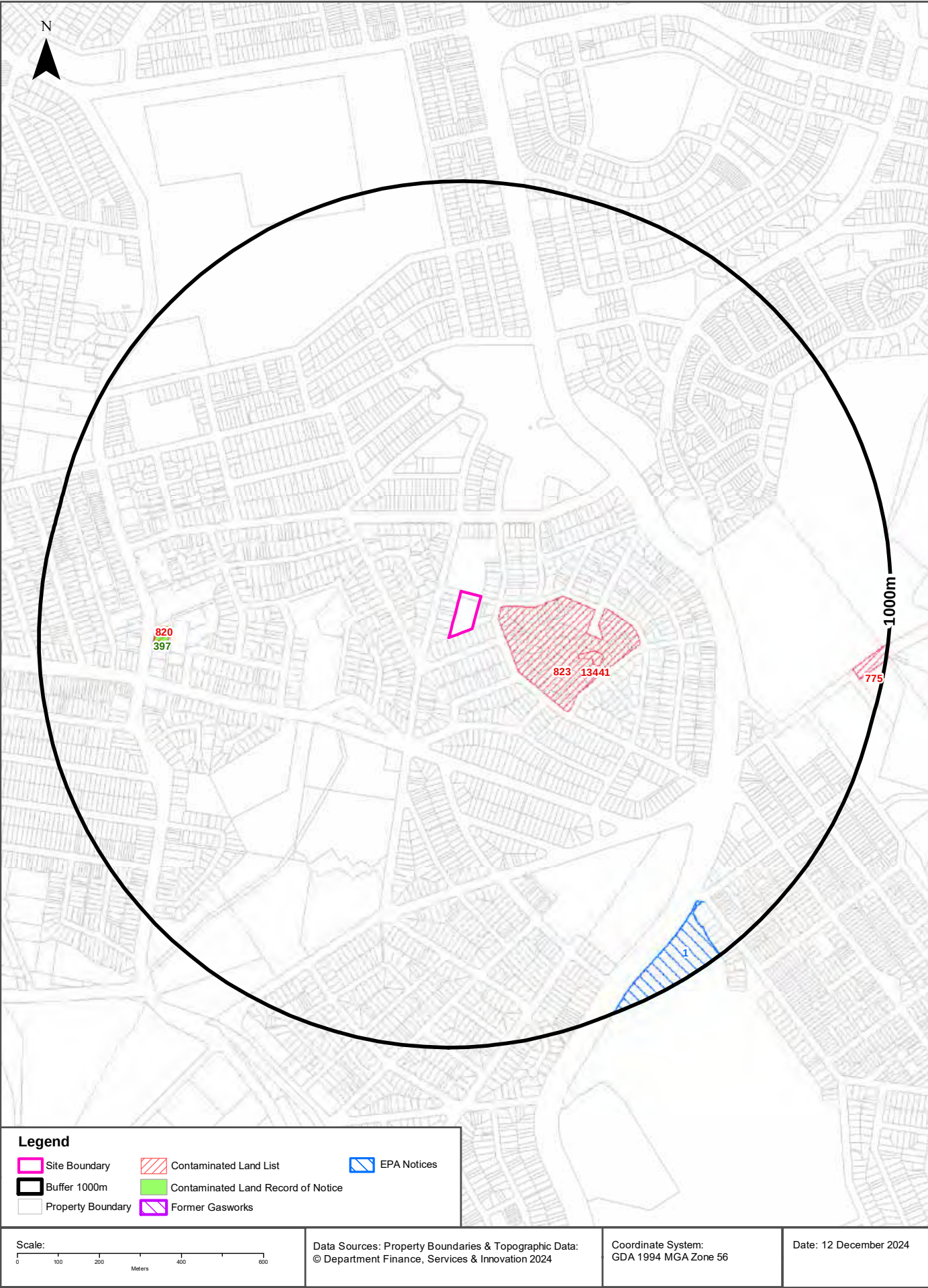
Finucane Reserve, Finucane Crescent, Matraville, NSW 2036



|                                                                                                                                                                                                                                               |                                                                                                           |                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|------------------------|
| <b>Legend</b><br><div><div></div> Site Boundary</div> <div><div></div> Internal Parcel Boundaries</div>                                                                                                                                       | <b>Total Area:</b> 4990m <sup>2</sup><br><b>Total Perimeter:</b> 312m                                     |                        |
|                                                                                                                                                                                                                                               | <b>Scale:</b><br>0 15 30<br>Meters                                                                        |                        |
|                                                                                                                                                                                                                                               | Data Sources: Property Boundaries & Topographic Data:<br>© Department Finance, Services & Innovation 2024 |                        |
| Disclaimers:<br>Measurements are approximate only and may have been simplified or smaller lengths removed for readability.<br>Parcels that make up a small percentage of the total site area have not been labelled for increased legibility. | Coordinate System:<br>GDA 1994 MGA Zone 56                                                                | Date: 12 December 2024 |

# Contaminated Land

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036



## Contaminated Land

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

### List of NSW contaminated sites notified to EPA

Records from the NSW EPA Contaminated Land list within the dataset buffer:

| Map Id | Site                                | Address            | Suburb     | Activity        | Management Class                                                | Status           | Location Confidence | Dist | Direction |
|--------|-------------------------------------|--------------------|------------|-----------------|-----------------------------------------------------------------|------------------|---------------------|------|-----------|
| 823    | Former Rieco Incinerator            | Kain Avenue        | Matraville | Other Industry  | Contamination being managed via the planning process (EP&A Act) | Current EPA List | Premise Match       | 53m  | East      |
| 13441  | Vacant Lot                          | 3 Wilkes AVENUE    | Matraville | Other Industry  | Regulation under CLM Act not required                           | Current EPA List | Premise Match       | 266m | East      |
| 820    | 7-Eleven Service Station Matraville | 515 Bunnerong ROAD | MATRAVILLE | Service Station | Contamination formerly regulated under the CLM Act              | Current EPA List | Premise Match       | 680m | West      |
| 775    | ANZAC Rifle Range former landfill   | Franklin Street    | Malabar    | Landfill        | Regulation being finalised                                      | Current EPA List | Premise Match       | 921m | East      |

The values within the EPA site management class in the table above, are given more detailed explanations in the table below:

| EPA site management class                                               | Explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Contamination being managed via the planning process (EP&A Act)         | The EPA has completed an assessment of the contamination and decided that the contamination is significant enough to warrant regulation. The contamination of this site is managed by the consent authority under the Environmental Planning and Assessment Act 1979 (EP&A Act) planning approval process, with EPA involvement as necessary to ensure significant contamination is adequately addressed. The consent authority is typically a local council or the Department of Planning and Environment. |
| Contamination currently regulated under CLM Act                         | The EPA has completed an assessment of the contamination and decided that the contamination is significant enough to warrant regulation under the Contaminated Land Management Act 1997 (CLM Act). Management of the contamination is regulated by the EPA under the CLM Act. Regulatory notices are available on the EPA's Contaminated Land Public Record of Notices.                                                                                                                                     |
| Contamination currently regulated under POEO Act                        | The EPA has completed an assessment of the contamination and decided that the contamination is significant enough to warrant regulation. Management of the contamination is regulated under the Protection of the Environment Operations Act 1997 (POEO Act). The EPA's regulatory actions under the POEO Act are available on the POEO public register.                                                                                                                                                    |
| Contamination formerly regulated under the CLM Act                      | The EPA has determined that the contamination is no longer significant enough to warrant regulation under the Contaminated Land Management Act 1997 (CLM Act). The contamination was addressed under the CLM Act.                                                                                                                                                                                                                                                                                           |
| Contamination formerly regulated under the POEO Act                     | The EPA has determined that the contamination is no longer significant enough to warrant regulation. The contamination was addressed under the Protection of the Environment Operations Act 1997 (POEO Act).                                                                                                                                                                                                                                                                                                |
| Contamination was addressed via the planning process (EP&A Act)         | The EPA has determined that the contamination is no longer significant enough to warrant regulation. The contamination was addressed by the appropriate consent authority via the planning process under the Environmental Planning and Assessment Act 1979 (EP&A Act).                                                                                                                                                                                                                                     |
| Ongoing maintenance required to manage residual contamination (CLM Act) | The EPA has determined that ongoing maintenance, under the Contaminated Land Management Act 1997 (CLM Act), is required to manage the residual contamination. Regulatory notices under the CLM Act are available on the EPA's Contaminated Land Public Record of Notices.                                                                                                                                                                                                                                   |
| Regulation being finalised                                              | The EPA has completed an assessment of the contamination and decided that the contamination is significant enough to warrant regulation under the Contaminated Land Management Act 1997. A regulatory approach is being finalised.                                                                                                                                                                                                                                                                          |
| Regulation under the CLM Act not required                               | The EPA has completed an assessment of the contamination and decided that regulation under the Contaminated Land Management Act 1997 is not required.                                                                                                                                                                                                                                                                                                                                                       |



| EPA site management class | Explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Under assessment          | The contamination is being assessed by the EPA to determine whether regulation is required. The EPA may require further information to complete the assessment. For example, the completion of management actions regulated under the planning process or Protection of the Environment Operations Act 1997. Alternatively, the EPA may require information via a notice issued under s77 of the Contaminated Land Management Act 1997 or issue a Preliminary Investigation Order. |

NSW EPA Contaminated Land List Data Source: Environment Protection Authority

© State of New South Wales through the Environment Protection Authority

## Contaminated Land

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

### Contaminated Land: Records of Notice

Record of Notices within the dataset buffer:

| Map Id | Name                                | Address            | Suburb     | Notices  | Area No | Location Confidence | Distance | Direction |
|--------|-------------------------------------|--------------------|------------|----------|---------|---------------------|----------|-----------|
| 397    | 7-Eleven Service Station Matraville | 515 Bunnerong ROAD | MATRAVILLE | 8 former | 3414    | Premise Match       | 680m     | West      |

Contaminated Land Records of Notice Data Source: Environment Protection Authority  
© State of New South Wales through the Environment Protection Authority  
Terms of use and disclaimer for Contaminated Land: Record of Notices, please visit  
<http://www.epa.nsw.gov.au/clm/clmdisclaimer.htm>

### Former Gasworks

Former Gasworks within the dataset buffer:

| Map Id | Location             | Council | Further Info | Location Confidence | Distance | Direction |
|--------|----------------------|---------|--------------|---------------------|----------|-----------|
| N/A    | No records in buffer |         |              |                     |          |           |

Former Gasworks Data Source: Environment Protection Authority  
© State of New South Wales through the Environment Protection Authority

## Contaminated Land

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

### EPA Notices

Penalty Notices, s.91 & s.92 Clean up Notices and s.96 Prevention Notices within the dataset buffer:

| Map ID | Number                  | Type                 | Name                              | Address | Status | Issued Date | Act | Offence | Offence Date | Loc Conf      | Dist | Dir        |
|--------|-------------------------|----------------------|-----------------------------------|---------|--------|-------------|-----|---------|--------------|---------------|------|------------|
| 1      | <a href="#">1033934</a> | s.91 Clean Up Notice | DEPARTMENT OF CORRECTIVE SERVICES |         | Issued | 16/01/2004  |     |         |              | Premise Match | 861m | South East |

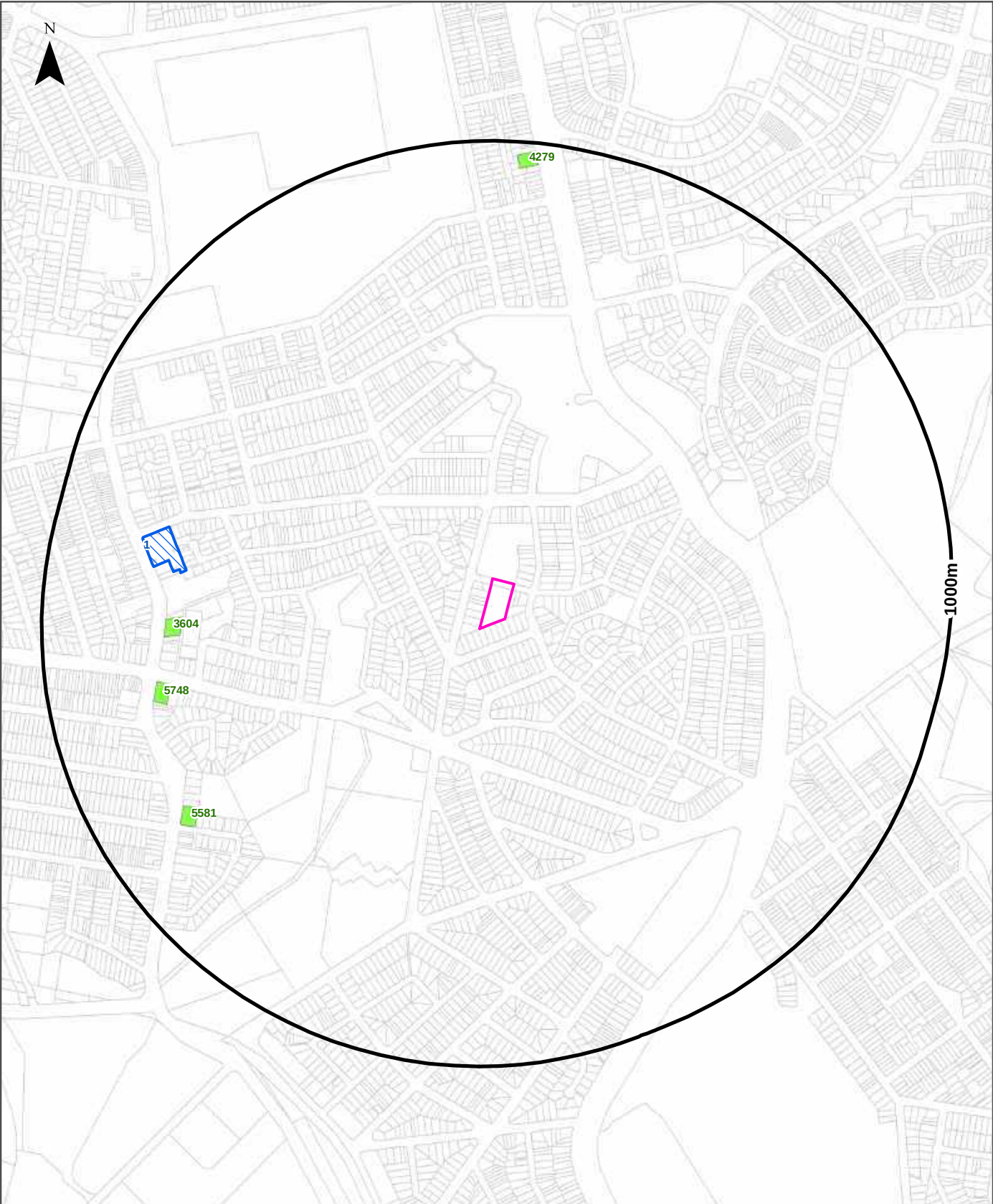
NSW EPA Notice Data Source: Environment Protection Authority

© State of New South Wales through the Environment Protection Authority



# Waste Management & Liquid Fuel Facilities

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036



|                                                                                                       |                                                                                                                     |                                                                                                           |                                            |
|-------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|--------------------------------------------|
| <b>Legend</b>                                                                                         |                                                                                                                     |                                                                                                           |                                            |
|  Site Boundary     |  Waste Management Facilities     |                                                                                                           |                                            |
|  Buffer 1000m      |  National Liquid Fuel Facilities |                                                                                                           |                                            |
|  Property Boundary |                                                                                                                     |                                                                                                           |                                            |
| <b>Scale:</b><br>  |                                                                                                                     | Data Sources: Property Boundaries & Topographic Data:<br>© Department Finance, Services & Innovation 2024 | Coordinate System:<br>GDA 1994 MGA Zone 56 |
|                                                                                                       |                                                                                                                     | Date: 12 December 2024                                                                                    |                                            |

# Waste Management & Liquid Fuel Facilities

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

## National Waste Management Facilities Database

Sites on the National Waste Management Facilities Database within the dataset buffer:

| Map ID | Owner      | Name                   | Address                            | Management Type | Facility Type                   | Status      | Loc Conf      | Dist | Dir  |
|--------|------------|------------------------|------------------------------------|-----------------|---------------------------------|-------------|---------------|------|------|
| 1      | WOOLWORTHS | WOOLWORTHS SUPERMARKET | 497-501 BUNNERONG ROAD, MATRAVILLE | DROP-OFF        | SOFT PLASTICS DROP-OFF FACILITY | OPERATIONAL | Premise Match | 683m | West |

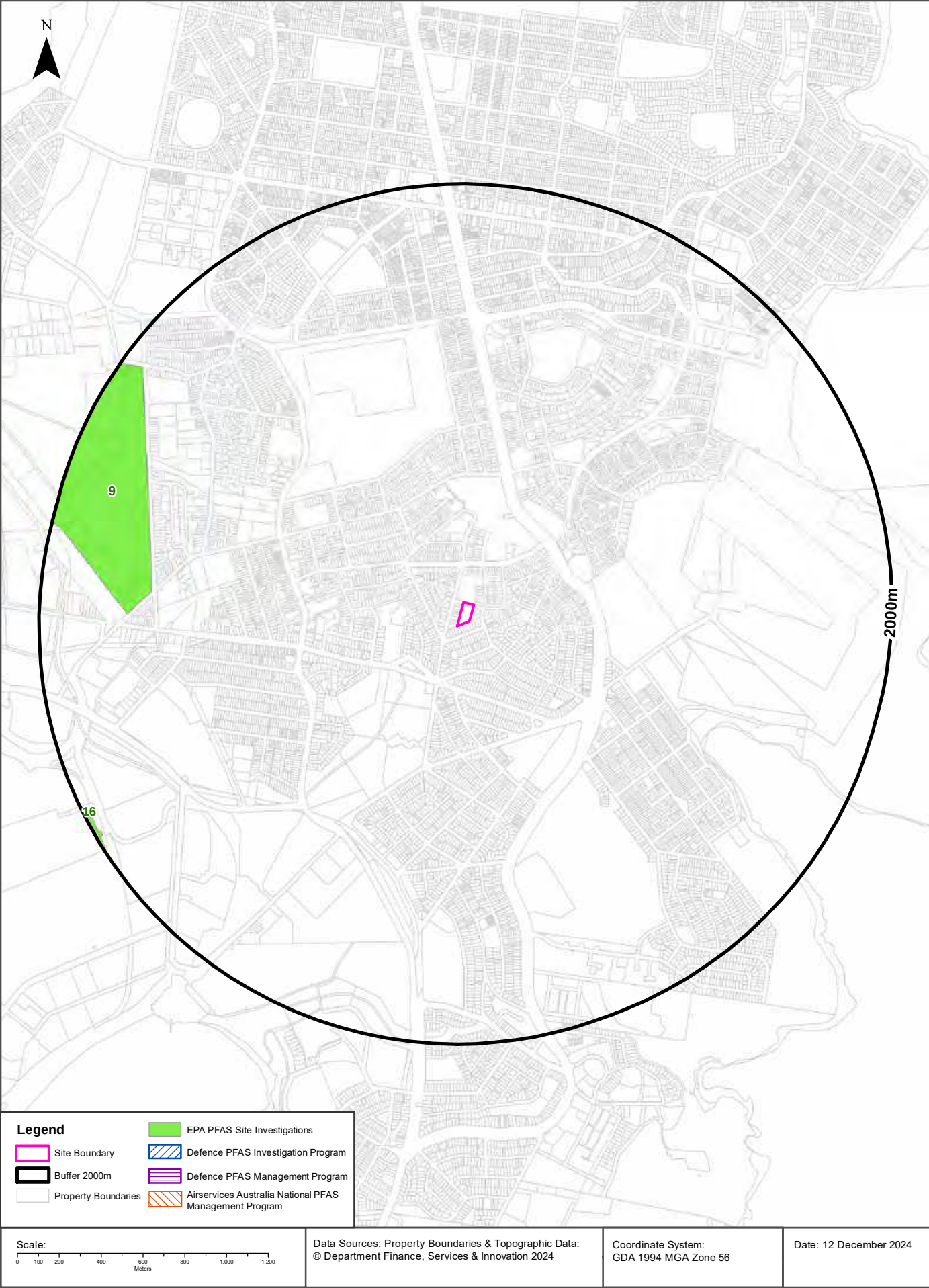
Source: Waste Management Facilities Database  
Creative Commons 4.0 © Commonwealth of Australia (Geoscience Australia) 2022

## National Liquid Fuel Facilities

National Liquid Fuel Facilities within the dataset buffer:

| Map Id | Owner         | Name                     | Address              | Suburb     | Class          | Operational Status | Operator | Revision Date | Loc Conf      | Dist | Direction  |
|--------|---------------|--------------------------|----------------------|------------|----------------|--------------------|----------|---------------|---------------|------|------------|
| 3604   | 7-ELEVEN      | 7-ELEVEN MATRAVILLE      | 515 BUNNERONG ROAD   | MATRAVILLE | PETROL STATION | Operational        |          | 13/07/2012    | Premise Match | 680m | West       |
| 5748   | BUDGET        | BUDGET PETROL MATRAVILLE | 553 BUNNERONG ROAD   | MATRAVILLE | PETROL STATION | OPERATIONAL        |          |               | Premise Match | 718m | West       |
| 5581   | BP            | BP MATRAVILLE            | 585 BUNNERONG ROAD   | MATRAVILLE | PETROL STATION | OPERATIONAL        |          |               | Premise Match | 762m | South West |
| 4279   | COLES EXPRESS | COLES EXPRESS MAROUBRA   | 959-961 ANZAC PARADE | MAROUBRA   | PETROL STATION | Operational        |          | 25/07/2011    | Premise Match | 939m | North      |

National Liquid Fuel Facilities Data Source: Geoscience Australia  
Creative Commons 4.0 © Commonwealth of Australia



## PFAS Investigation & Management Programs

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

### EPA PFAS Investigation Program

Sites that are part of the EPA PFAS investigation program, within the dataset buffer:

| Map ID | Site                   | Address                         | Loc Conf      | Dist  | Dir        |
|--------|------------------------|---------------------------------|---------------|-------|------------|
| 9      | Botany Industrial Park | Dent Street, Botany, 2019       | Premise Match | 1471m | West       |
| 16     | Botany Bay area        | Botany Bay area & Georges River | Area Match    | 1966m | South West |

EPA PFAS Investigation Program: Environment Protection Authority  
© State of New South Wales through the Environment Protection Authority

### Defence PFAS Investigation Program

Sites being investigated by the Department of Defence for PFAS contamination within the dataset buffer:

| Map ID | Base Name            | Address | Loc Conf | Dist | Dir |
|--------|----------------------|---------|----------|------|-----|
| N/A    | No records in buffer |         |          |      |     |

Defence PFAS Investigation Program Data Custodian: Department of Defence, Australian Government

### Defence PFAS Management Program

Sites being managed by the Department of Defence for PFAS contamination within the dataset buffer:

| Map ID | Base Name            | Address | Loc Conf | Dist | Dir |
|--------|----------------------|---------|----------|------|-----|
| N/A    | No records in buffer |         |          |      |     |

Defence PFAS Management Program Data Custodian: Department of Defence, Australian Government

### Airservices Australia National PFAS Management Program

Sites being investigated or managed by Airservices Australia for PFAS contamination within the dataset buffer:

| Map ID | Site Name            | Impacts | Loc Conf | Dist | Dir |
|--------|----------------------|---------|----------|------|-----|
| N/A    | No records in buffer |         |          |      |     |

Airservices Australia National PFAS Management Program Data Custodian: Airservices Australia



# Defence Sites and Unexploded Ordnance

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

## Defence Controlled Areas (DCA)

Defence Controlled Areas provided by the Department of Defence within the dataset buffer:

| Site ID | Location Name        | Loc Conf | Dist | Dir |
|---------|----------------------|----------|------|-----|
| N/A     | No records in buffer |          |      |     |

Defence Controlled Areas, Data Custodian: Department of Defence, Australian Government

## Defence 3 Year Regional Contamination Investigation Program (RCIP)

Sites which have been assessed as part of the Defence 3 Year Regional Contamination Investigation Program within the dataset buffer:

| Property ID | Base Name            | Address | Known Contamination | Loc Conf | Dist | Dir |
|-------------|----------------------|---------|---------------------|----------|------|-----|
| N/A         | No records in buffer |         |                     |          |      |     |

Defence 3 Year Regional Contamination Investigation Program, Data Custodian: Department of Defence, Australian Government

## National Unexploded Ordnance (UXO)

Sites which have been assessed by the Department of Defence for the potential presence of unexploded ordnance within the dataset buffer:

| Site ID | Location Name        | Category | Area Description | Additional Information | Commonwealth | Loc Conf | Dist | Dir |
|---------|----------------------|----------|------------------|------------------------|--------------|----------|------|-----|
| N/A     | No records in buffer |          |                  |                        |              |          |      |     |

National Unexploded Ordnance (UXO), Data Custodian: Department of Defence, Australian Government

## EPA Other Sites with Contamination Issues

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

## EPA Other Sites with Contamination Issues

This dataset contains other sites identified on the EPA website as having contamination issues. This dataset currently includes:

- James Hardie asbestos manufacturing and waste disposal sites
- Radiological investigation sites in Hunter's Hill
- Pasminco Lead Abatement Strategy Area

Sites within the dataset buffer:

| Site Id | Site Name            | Site Address | Dataset | Comments | Location Confidence | Distance | Direction |
|---------|----------------------|--------------|---------|----------|---------------------|----------|-----------|
| N/A     | No records in buffer |              |         |          |                     |          |           |

EPA Other Sites with Contamination Issues: Environment Protection Authority  
© State of New South Wales through the Environment Protection Authority

## EPA Activities

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

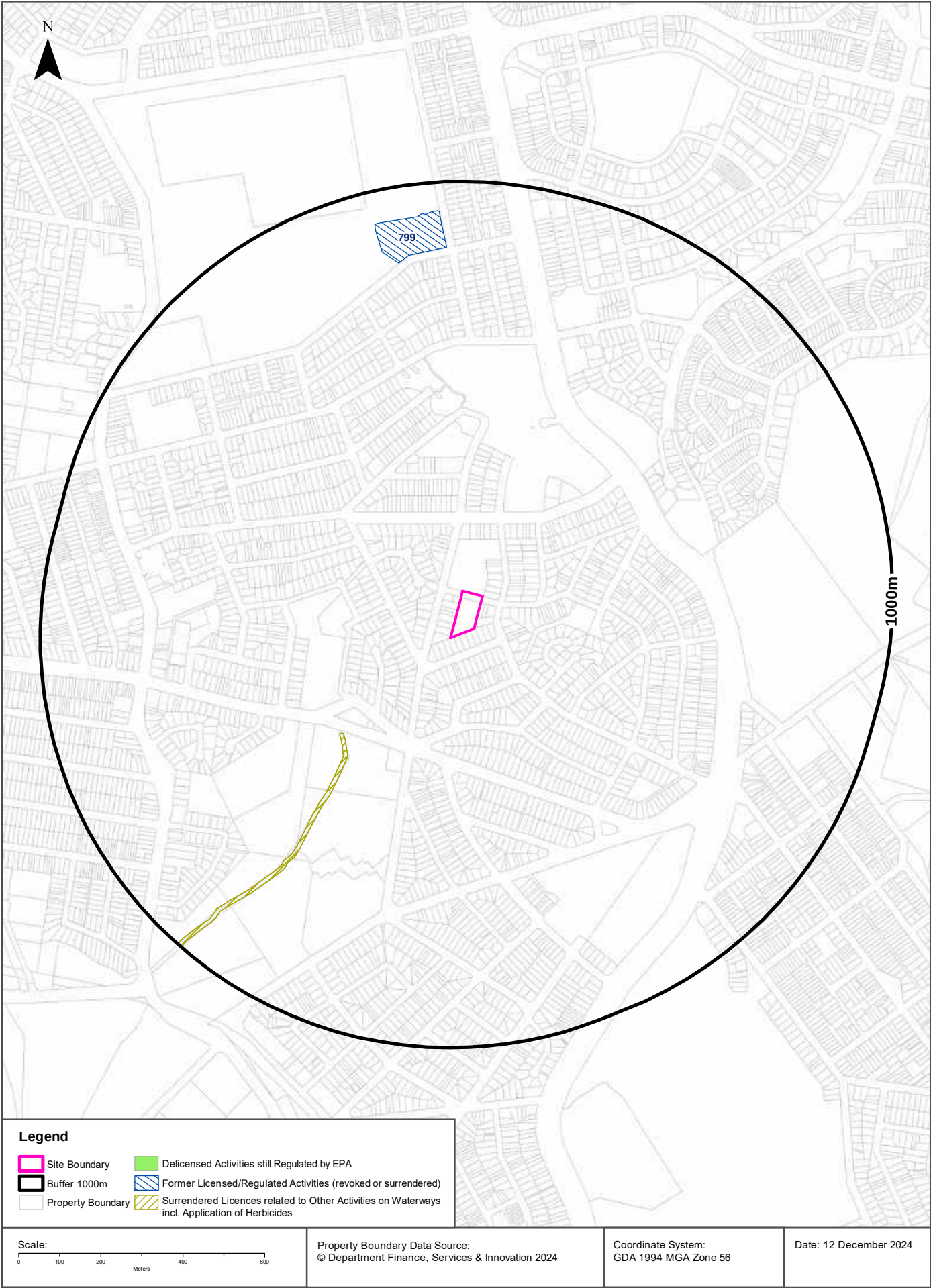
## Licensed Activities under the POEO Act 1997

Licensed activities under the Protection of the Environment Operations Act 1997, within the dataset buffer:

| EPL | Organisation         | Name | Address | Suburb | Activity | Loc Conf | Distance | Direction |
|-----|----------------------|------|---------|--------|----------|----------|----------|-----------|
| N/A | No records in buffer |      |         |        |          |          |          |           |

POEO Licence Data Source: Environment Protection Authority

© State of New South Wales through the Environment Protection Authority





## EPA Activities

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

### Delicensed Activities still regulated by the EPA

Delicensed activities still regulated by the EPA, within the dataset buffer:

| Licence No | Organisation         | Name | Address | Suburb | Activity | Loc Conf | Distance | Direction |
|------------|----------------------|------|---------|--------|----------|----------|----------|-----------|
| N/A        | No records in buffer |      |         |        |          |          |          |           |

Delicensed Activities Data Source: Environment Protection Authority  
© State of New South Wales through the Environment Protection Authority

### Former Licensed Activities under the POEO Act 1997, now revoked or surrendered

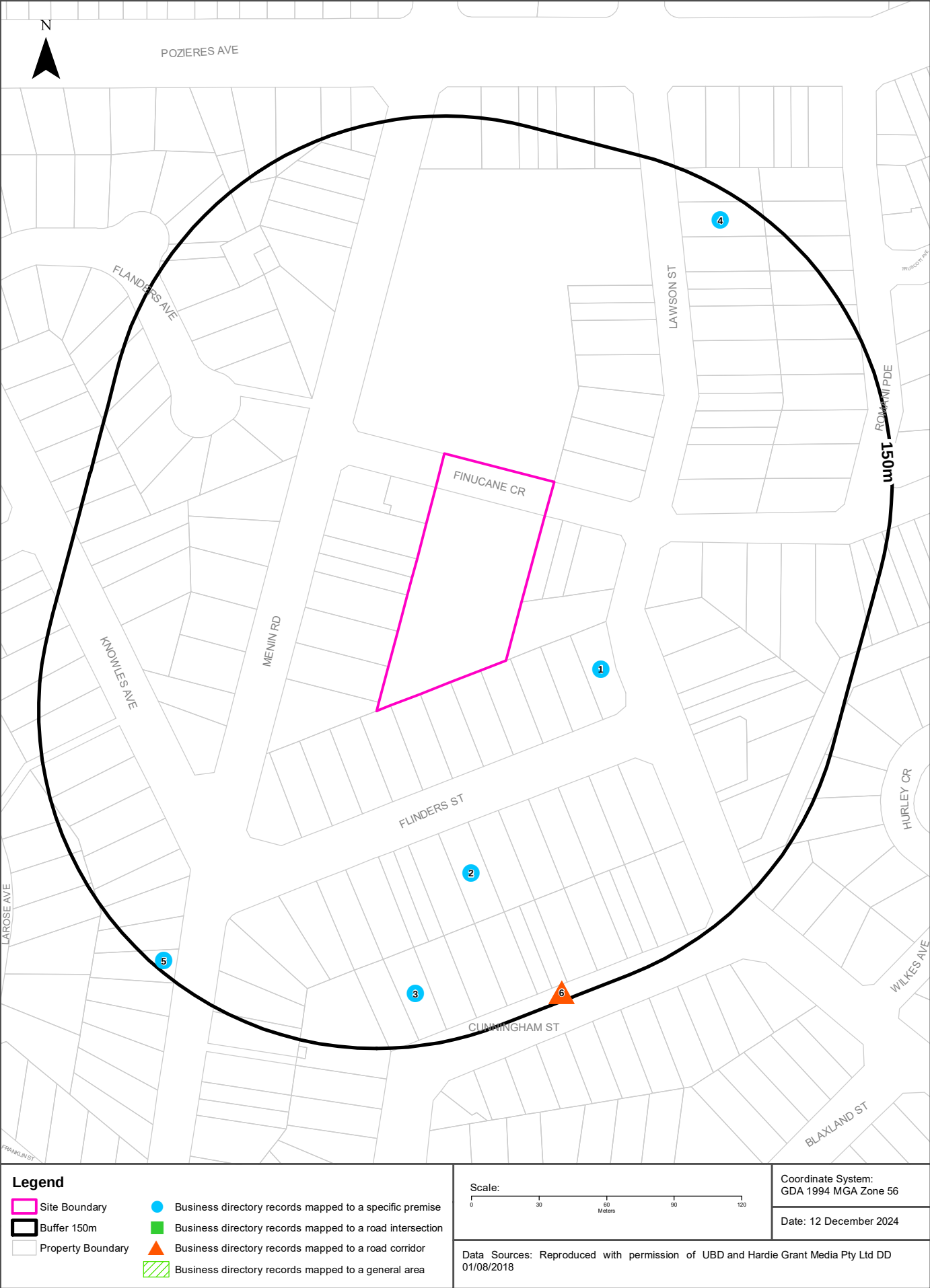
Former Licensed activities under the Protection of the Environment Operations Act 1997, now revoked or surrendered, within the dataset buffer:

| Licence No | Organisation                            | Location                                                       | Status      | Issued Date | Activity                                                              | Loc Conf            | Distance | Direction  |
|------------|-----------------------------------------|----------------------------------------------------------------|-------------|-------------|-----------------------------------------------------------------------|---------------------|----------|------------|
| 4653       | LUHRMANN ENVIRONMENT MANAGEMENT PTY LTD | WATERWAYS THROUGHOUT NSW                                       | Surrendered | 06/09/2000  | Other Activities / Non Scheduled Activity - Application of Herbicides | Network of Features | 350m     | South West |
| 4838       | Robert Orchard                          | Various Waterways throughout New South Wales - SYDNEY NSW 2000 | Surrendered | 07/09/2000  | Other Activities / Non Scheduled Activity - Application of Herbicides | Network of Features | 350m     | South West |
| 6630       | SYDNEY WEED & PEST MANAGEMENT PTY LTD   | WATERWAYS THROUGHOUT NSW - PROSPECT, NSW, 2148                 | Surrendered | 09/11/2000  | Other Activities / Non Scheduled Activity - Application of Herbicides | Network of Features | 350m     | South West |
| 799        | RANDWICK CITY COUNCIL                   | DES RENFORD AQUATIC CENTRE, ROBEY STREET, MAROUBRA, NSW 2035   | Surrendered | 27/07/2000  | Miscellaneous licensed discharge to waters (at any time)              | Premise Match       | 815m     | North      |

Former Licensed Activities Data Source: Environment Protection Authority  
© State of New South Wales through the Environment Protection Authority

# Historical Business Directories

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036



# Historical Business Directories

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

## Business Directory Records 1950-1991 Premise or Road Intersection Matches

Potentially contaminative business activities extracted from Universal Business Directories from years 1991, 1986, 1982, 1978, 1975, 1970, 1965, 1961 & 1950, mapped to a premise or road intersection within the dataset buffer:

| Map Id | Business Activity                              | Premise                                                                            | Ref No. | Year | Location Confidence | Distance to Property Boundary or Road Intersection | Direction  |
|--------|------------------------------------------------|------------------------------------------------------------------------------------|---------|------|---------------------|----------------------------------------------------|------------|
| 1      | BRICKLAYERS. (B6260)                           | Scoot, A. T., 24 Flinders St., Matraville. 2036.                                   | 8911    | 1982 | Premise Match       | 25m                                                | South East |
| 2      | AUTOMATIC SLOT MACHINE MANUFACTURERS           | Ace Hi Amusement Co. Pty., Ltd., 15 Flinders St., Matraville                       | 270227  | 1961 | Premise Match       | 61m                                                | South      |
| 3      | Motor Driving Schools                          | A.A.R. Car Driving & Maintenance Instruction School, 12 Cunningham St., Matraville | 121491  | 1965 | Premise Match       | 106m                                               | South      |
| 4      | WINE &/OR SPIRIT MERCHANTS RETAIL.             | Malabar Liquor Store, 3 Lawson St., Malabar. 2036                                  | 99445   | 1986 | Premise Match       | 123m                                               | North East |
|        | WINE &/OR SPIRIT MERCHANTS - . RETAIL. (W5960) | Capwell, J., 3 Lawson St., Malabar. 2036.                                          | 84616   | 1982 | Premise Match       | 123m                                               | North East |
| 5      | BUILDING ALTERATIONS &/ORREPAIRS. (B7140)      | Hooper Bros., 64 Knowles St., Matraville, 2036.                                    | 10000   | 1982 | Premise Match       | 138m                                               | South West |
|        | BUILDERS &/OR BUILDING CONTRACTORS. (B6920)    | Hooper Bros., 64 Knowles St., Matraville. 2036.                                    | 9290    | 1982 | Premise Match       | 138m                                               | South West |
|        | BUILDERS &/OR BUILDING CONTRACTORS.            | Hooper Bros., 64 Knowles St., Matraville. 2036                                     | 7749    | 1978 | Premise Match       | 138m                                               | South West |
|        | BUILDING ALTERATIONS &/OR REPAIRS.             | Hooper Bros., 64 Knowles St., Matraville. 2036                                     | 8403    | 1978 | Premise Match       | 138m                                               | South West |
|        | BUILDERS &/OR BUILDING CONTRACTORS.            | Hooper Bros., 64 Knowles St., Matraville. 2036                                     | 8512    | 1975 | Premise Match       | 138m                                               | South West |
|        | BUILDING ALTERATIONS &/OR REPAIRS.             | Hooper Bros., 64 Knowles St., Matraville. 2036                                     | 9461    | 1975 | Premise Match       | 138m                                               | South West |

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## Business Directory Records 1950-1991

### Road or Area Matches

Potentially contaminative business activities extracted from Universal Business Directories from years 1991, 1986, 1982, 1978, 1975, 1970, 1965, 1961 & 1950, mapped to a road or an area, within the dataset buffer. Records are mapped to the road when a building number is not supplied, cannot be found, or the road has been renumbered since the directory was published:

| Map Id | Business Activity                   | Premise                                      | Ref No. | Year | Location Confidence | Distance to Road Corridor or Area |
|--------|-------------------------------------|----------------------------------------------|---------|------|---------------------|-----------------------------------|
| 6      | TILE MANUFACTURERS-ROOFING-CONCRETE | Clavin and Potts, Cunningham St., Matraville | 108297  | 1950 | Road Match          | 143m                              |

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# Dry Cleaners, Motor Garages & Service Stations

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036



## Legend

- Site Boundary
- Buffer 500m
- Property Boundary
- Business directory records mapped to a specific premise
- Business directory records mapped to a road intersection
- Business directory records mapped to a road corridor
- Business directory records mapped to a general area

## Scale:

0 80 160 240 320 Meters

Coordinate System:  
GDA 1994 MGA Zone 56

Date: 12 December 2024

Data Sources: Reproduced with permission of UBD and Hardie Grant Media Pty Ltd DD 01/08/2018

## Historical Business Directories

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

### Dry Cleaners, Motor Garages & Service Stations 1948-1993 Premise or Road Intersection Matches

Dry Cleaners, Motor Garages & Service Stations from UBD Business Directories, mapped to a premise or road intersection, within the dataset buffer.

Note: The Universal Business Directories were published between 1948 and 1993. Dry Cleaners, Motor Garages & Service Stations have been extracted from all of these directories except the following years 1951, 1955, 1957, 1960, 1963, 1973, 1974, 1977, 1987.

| Map Id | Business Activity    | Premise | Ref No. | Year | Location Confidence | Distance to Property Boundary or Road Intersection | Direction |
|--------|----------------------|---------|---------|------|---------------------|----------------------------------------------------|-----------|
| N/A    | No records in buffer |         |         |      |                     |                                                    |           |

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## Dry Cleaners, Motor Garages & Service Stations 1948-1993

### Road or Area Matches

Dry Cleaners, Motor Garages & Service Stations from UBD Business Directories, mapped to a road or an area, within the dataset buffer. Records are mapped to the road when a building number is not supplied, cannot be found, or the road has been renumbered since the directory was published.

Note: The Universal Business Directories were published between 1948 and 1993. Dry Cleaners, Motor Garages & Service Stations have been extracted from all of these directories except the following years 1951, 1955, 1957, 1960, 1963, 1973, 1974, 1977, 1987.

| Map Id | Business Activity                        | Premise                                  | Ref No. | Year | Location Confidence | Distance to Road Corridor or Area |
|--------|------------------------------------------|------------------------------------------|---------|------|---------------------|-----------------------------------|
| 1      | MOTOR GARAGES &/OR ENGINEERS.            | Brichetti M., Franklin St Matraville     | 12611   | 1972 | Road Match          | 249m                              |
|        | MOTOR GARAGES &/OR ENGINEERS.            | Brichetti M., Franklin St Matraville     | 62296   | 1971 | Road Match          | 249m                              |
|        | MOTOR GARAGES & ENGINEERS(M6S6)          | Brichetti, M., Franklin St., MATRAVILLE  | 337429  | 1970 | Road Match          | 249m                              |
| 2      | MOTOR SERVICE STATIONS-PETROL, OIL, ETC. | A.C. Service Centre., Anzac Pde Maroubra | 32466   | 1968 | Road Match          | 421m                              |
|        | MOTOR SERVICE STATIONS-PETROL, OIL, ETC. | A.C. Service Centre., Anzac Pde Maroubra | 15926   | 1967 | Road Match          | 421m                              |

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Aerial Imagery 2024

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036



|                                                   |                                                                                                                                                 |                                                    |                               |
|---------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|-------------------------------|
| <p>Scale:</p> <p>0 25 50 75 100</p> <p>Meters</p> | <p>Data Source Aerial Imagery: © 2024 Google Inc, used with permission. Google and the Google logo are registered trademarks of Google Inc.</p> | <p>Coordinate System:<br/>GDA 1994 MGA Zone 56</p> | <p>Date: 12 December 2024</p> |
|---------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|-------------------------------|



Aerial Imagery 2014

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036



|                                                   |                                                                                                                                                 |                                                    |                               |
|---------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|-------------------------------|
| <p>Scale:</p> <p>0 25 50 75 100</p> <p>Meters</p> | <p>Data Source Aerial Imagery: © 2024 Google Inc, used with permission. Google and the Google logo are registered trademarks of Google Inc.</p> | <p>Coordinate System:<br/>GDA 1994 MGA Zone 56</p> | <p>Date: 12 December 2024</p> |
|---------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|-------------------------------|



**Finucane Reserve, Finucane Crescent, Matraville, NSW 2036**





# Aerial Imagery 1994

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036



|                                    |                                                                       |                                            |                        |
|------------------------------------|-----------------------------------------------------------------------|--------------------------------------------|------------------------|
| Scale:<br>0 25 50 75 100<br>Meters | Data Sources: Aerial Imagery:<br>© NSW Department of Customer Service | Coordinate System:<br>GDA 1994 MGA Zone 56 | Date: 12 December 2024 |
|------------------------------------|-----------------------------------------------------------------------|--------------------------------------------|------------------------|



# Aerial Imagery 1991

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036





# Aerial Imagery 1986

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036



|                                            |                                                                                  |                                                       |                               |
|--------------------------------------------|----------------------------------------------------------------------------------|-------------------------------------------------------|-------------------------------|
| <p>Scale:</p> <p>0 25 50 75 100 Meters</p> | <p>Data Sources: Aerial Imagery:</p> <p>© NSW Department of Customer Service</p> | <p>Coordinate System:</p> <p>GDA 1994 MGA Zone 56</p> | <p>Date: 12 December 2024</p> |
|--------------------------------------------|----------------------------------------------------------------------------------|-------------------------------------------------------|-------------------------------|



# Aerial Imagery 1982

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036



|                                            |                                                                                  |                                                       |                               |
|--------------------------------------------|----------------------------------------------------------------------------------|-------------------------------------------------------|-------------------------------|
| <p>Scale:</p> <p>0 25 50 75 100 Meters</p> | <p>Data Sources: Aerial Imagery:</p> <p>© NSW Department of Customer Service</p> | <p>Coordinate System:</p> <p>GDA 1994 MGA Zone 56</p> | <p>Date: 12 December 2024</p> |
|--------------------------------------------|----------------------------------------------------------------------------------|-------------------------------------------------------|-------------------------------|



# Aerial Imagery 1978

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036



|                                            |                                                                                  |                                                       |                               |
|--------------------------------------------|----------------------------------------------------------------------------------|-------------------------------------------------------|-------------------------------|
| <p>Scale:</p> <p>0 25 50 75 100 Meters</p> | <p>Data Sources: Aerial Imagery:</p> <p>© NSW Department of Customer Service</p> | <p>Coordinate System:</p> <p>GDA 1994 MGA Zone 56</p> | <p>Date: 12 December 2024</p> |
|--------------------------------------------|----------------------------------------------------------------------------------|-------------------------------------------------------|-------------------------------|



# Aerial Imagery 1970

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036



# Aerial Imagery 1965

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036



Data Sources: Aerial Imagery:  
© NSW Department of Customer Service

Coordinate System:  
GDA 1994 MGA Zone 56

Date: 12 December 2024

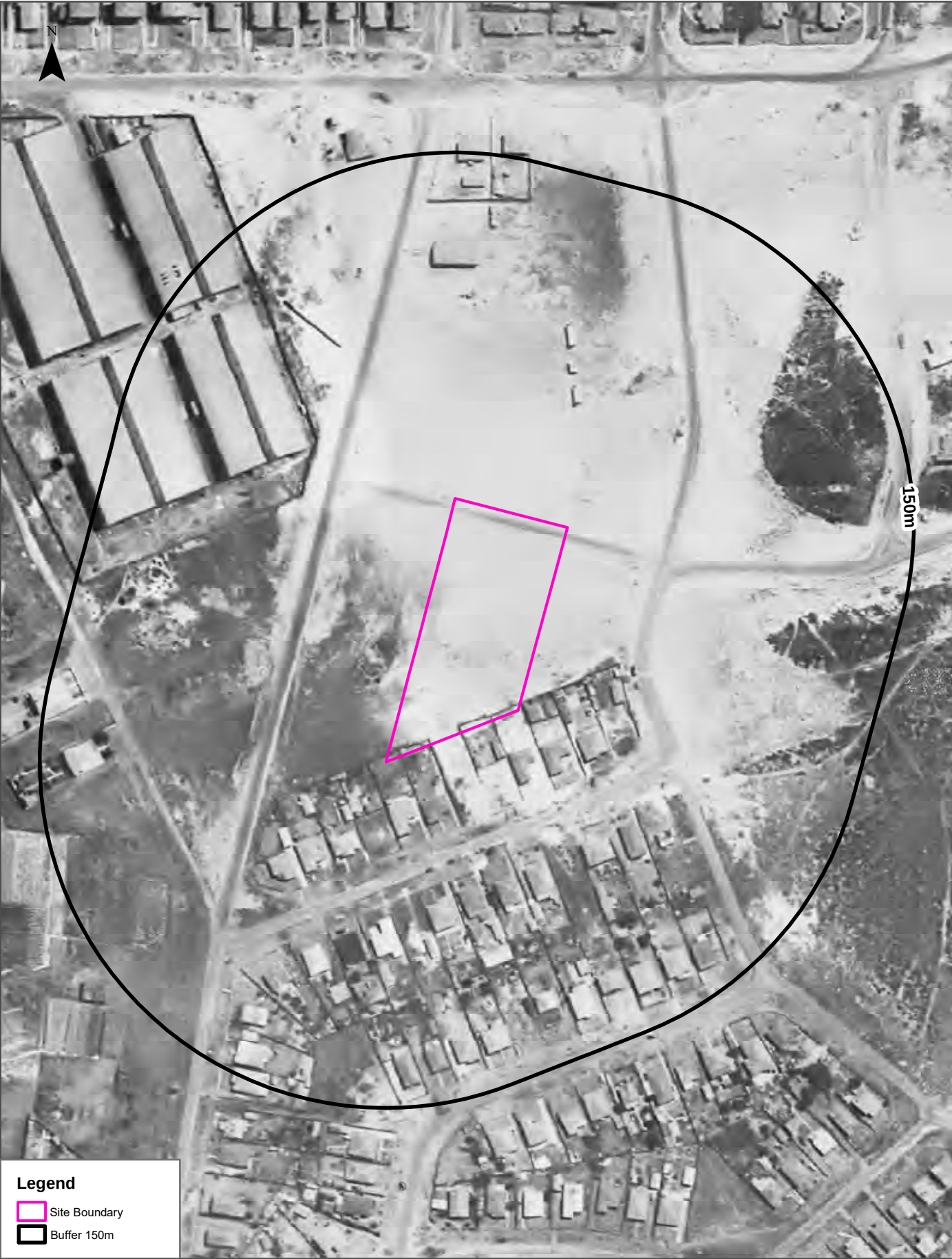


# Aerial Imagery 1961

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036







# Aerial Imagery 1951

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036



|                                                   |                                                                                  |                                                       |                               |
|---------------------------------------------------|----------------------------------------------------------------------------------|-------------------------------------------------------|-------------------------------|
| <p>Scale:</p> <p>0 25 50 75 100</p> <p>Meters</p> | <p>Data Sources: Aerial Imagery:</p> <p>© NSW Department of Customer Service</p> | <p>Coordinate System:</p> <p>GDA 1994 MGA Zone 56</p> | <p>Date: 12 December 2024</p> |
|---------------------------------------------------|----------------------------------------------------------------------------------|-------------------------------------------------------|-------------------------------|



# Aerial Imagery 1943

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

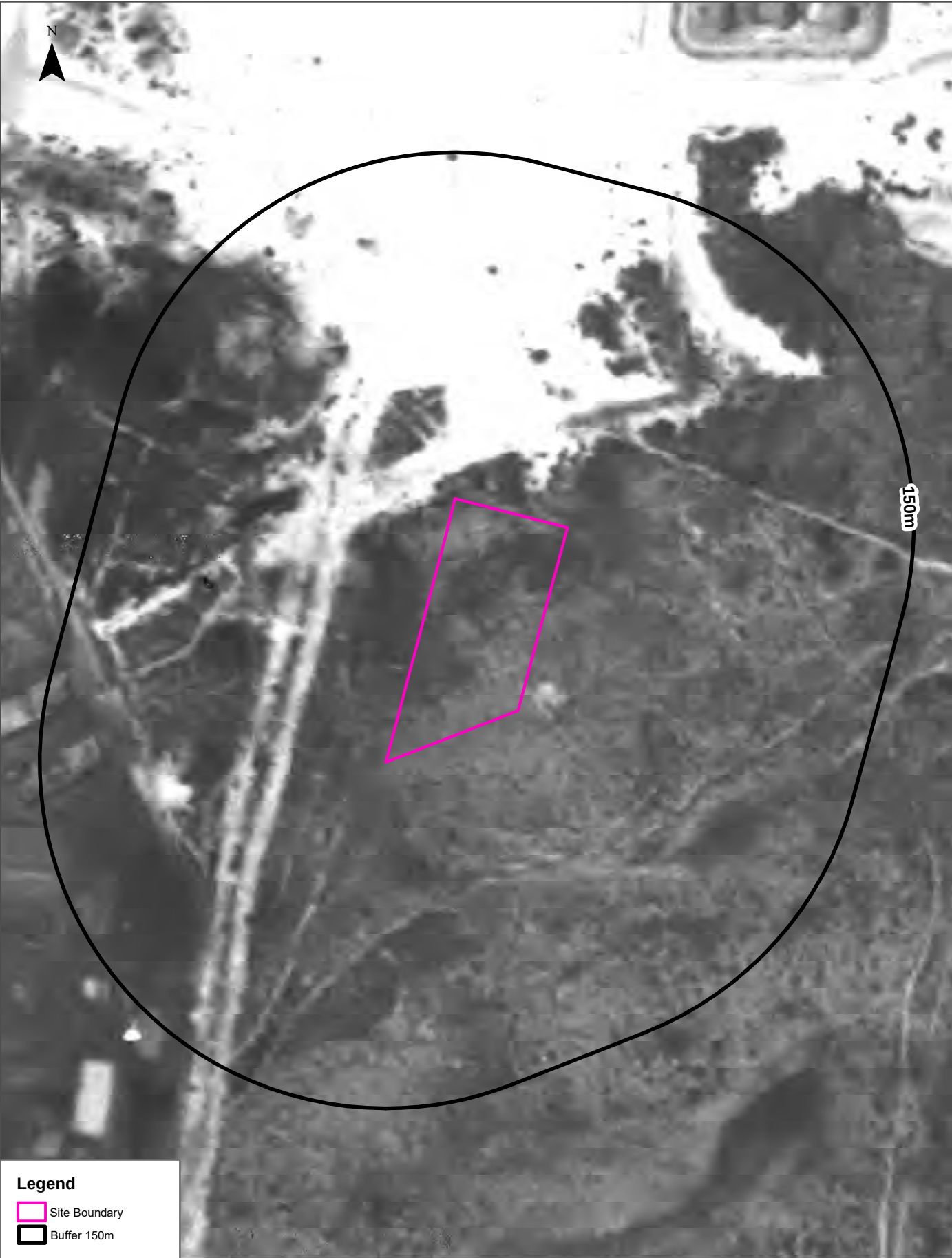


|                                    |                                                                     |                                            |                        |
|------------------------------------|---------------------------------------------------------------------|--------------------------------------------|------------------------|
| Scale:<br>0 25 50 75 100<br>Meters | Data Source Aerial Imagery:<br>© NSW Department of Customer Service | Coordinate System:<br>GDA 1994 MGA Zone 56 | Date: 12 December 2024 |
|------------------------------------|---------------------------------------------------------------------|--------------------------------------------|------------------------|



# Aerial Imagery 1930

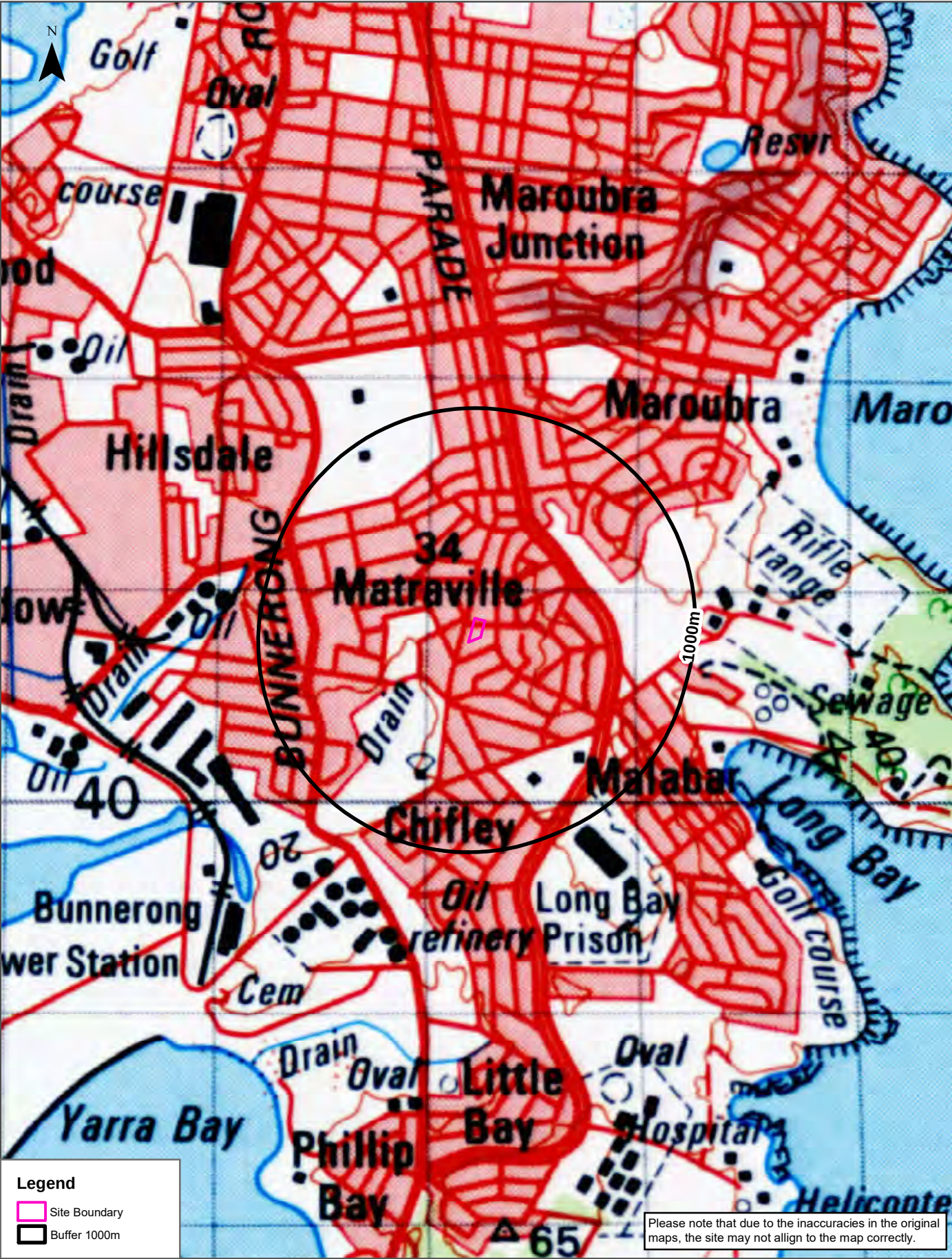
Finucane Reserve, Finucane Crescent, Matraville, NSW 2036





Historical Map 1975

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036



|                                         |                                                                         |                                            |                        |
|-----------------------------------------|-------------------------------------------------------------------------|--------------------------------------------|------------------------|
| Scale:<br>0 290 580 870 1,160<br>Meters | Data Sources: NATMAP 1:100,000<br>Topographic Maps Geoscience Australia | Coordinate System:<br>GDA 1994 MGA Zone 56 | Date: 12 December 2024 |
|-----------------------------------------|-------------------------------------------------------------------------|--------------------------------------------|------------------------|



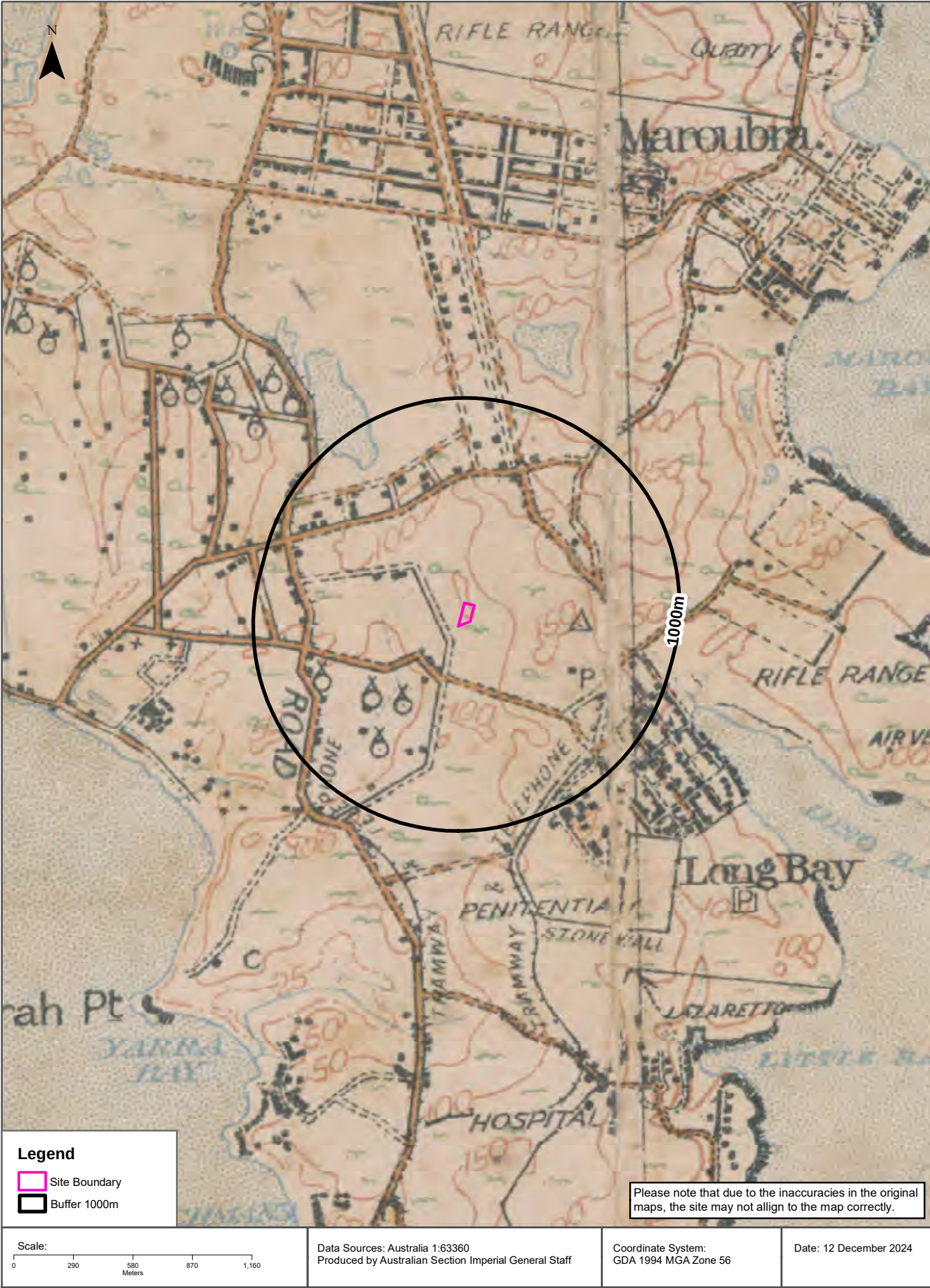
Historical Map c.1936

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036



|                                         |                                                                                          |                                            |                        |
|-----------------------------------------|------------------------------------------------------------------------------------------|--------------------------------------------|------------------------|
| Scale:<br>0 290 580 870 1,160<br>Meters | Data Sources: Australia 1:63360<br>Produced by Australian Section Imperial General Staff | Coordinate System:<br>GDA 1994 MGA Zone 56 | Date: 12 December 2024 |
|-----------------------------------------|------------------------------------------------------------------------------------------|--------------------------------------------|------------------------|

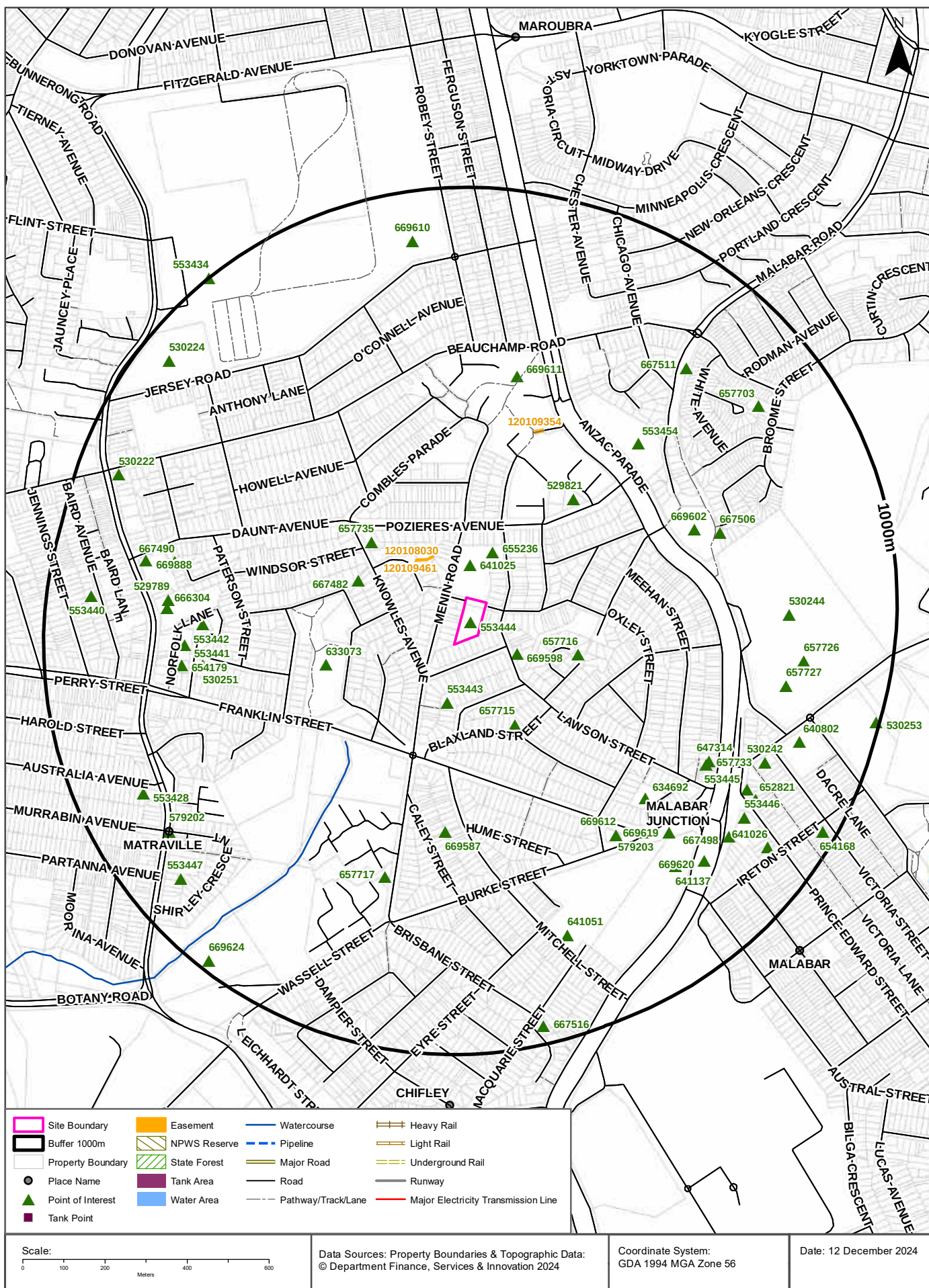






# Topographic Features

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036



# Topographic Features

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

## Points of Interest

What Points of Interest exist within the dataset buffer?

| Map Id | Feature Type       | Label                                            | Distance | Direction  |
|--------|--------------------|--------------------------------------------------|----------|------------|
| 553444 | Park               | FINUCANE RESERVE                                 | 0m       | On-site    |
| 641025 | Primary School     | MATRAVILLE SOLDIERS SETTLEMENT PUBLIC SCHOOL     | 79m      | North      |
| 669598 | Park               | LAWSON STREET RESERVE                            | 105m     | South East |
| 655236 | Preschool          | MATRAVILLE SOLDIERS SETTLEMENT PUB SCH PRESCHOOL | 123m     | North      |
| 553443 | Park               | CUNNINGHAM RESERVE                               | 144m     | South      |
| 657715 | Park               | BLAXLAND RESERVE                                 | 236m     | South East |
| 657716 | Park               | HURLEY RESERVE                                   | 248m     | East       |
| 667482 | Park               | KNOWLES AVENUE DRAINAGE RESERVE                  | 266m     | West       |
| 657735 | Community Facility | MATRAVILLE YOUTH AND CULTURAL HALL               | 268m     | North West |
| 633073 | Park               | BARWON PARK                                      | 316m     | West       |
| 529821 | Park               | RABAUL RESERVE                                   | 330m     | North East |
| 669587 | Park               | CALEY STREET RESERVE                             | 457m     | South      |
| 553454 | High School        | ST SPYRIDON COLLEGE                              | 536m     | North East |
| 669602 | Park               | MALABAR WETLAND                                  | 537m     | East       |
| 669611 | Park               | MEMORIAL RESERVE                                 | 552m     | North      |
| 634692 | Nursing Home       | CATHOLIC HEALTHCARE ST JAMES VILLA               | 570m     | South East |
| 657717 | Park               | WASSELL STREET RESERVE                           | 591m     | South      |
| 669612 | Park               | BLIGH STREET RESERVE                             | 592m     | South East |
| 667506 | Park               | MANWARING AVENUE RESERVE                         | 593m     | East       |
| 553442 | Sports Court       | TENNIS COURTS                                    | 614m     | West       |
| 530251 | Place Of Worship   | PRAISE EVANGELICAL FREE CHURCH OF AUSTRALIA      | 614m     | West       |
| 579203 | Urban Place        | MALABAR JUNCTION                                 | 627m     | South East |
| 657733 | Community Facility | MALABAR MEMORIAL HALL                            | 640m     | South East |
| 647314 | Library            | MALABAR COMMUNITY LIBRARY                        | 642m     | South East |
| 553441 | Sports Field       | BOWLING GREENS                                   | 656m     | West       |
| 654179 | Club               | MATRAVILLE RSL SUB BRANCH CLUB                   | 666m     | West       |
| 669619 | Park               | BURKE RESERVE                                    | 669m     | South East |
| 529789 | Place Of Worship   | ST AGNES' CATHOLIC CHURCH                        | 704m     | West       |
| 666304 | Primary School     | SACRED HEART PRIMARY SCHOOL MATRAVILLE           | 704m     | West       |
| 667490 | Park               | PILLARS PLACE RESERVE                            | 709m     | West       |
| 530244 | Park               | PIONEERS PARK                                    | 738m     | East       |



| Map Id | Feature Type             | Label                                            | Distance | Direction  |
|--------|--------------------------|--------------------------------------------------|----------|------------|
| 641137 | High School              | MATRAVILLE SPORTS HIGH SCHOOL                    | 741m     | South East |
| 667511 | Park                     | MALABAR ROAD RESERVE                             | 751m     | North East |
| 553445 | Post Office              | MALABAR POST OFFICE                              | 756m     | South East |
| 657727 | Sports Field             | FOOTBALL FIELD                                   | 758m     | East       |
| 641051 | Primary School           | CHIFLEY PUBLIC SCHOOL                            | 761m     | South      |
| 530242 | Place Of Worship         | ST MARK'S ANGLICAN CHURCH                        | 765m     | South East |
| 669888 | Post Office              | MATRAVILLE POST OFFICE                           | 778m     | West       |
| 669620 | Park                     | BOB CLARKE MEMORIAL GROVE                        | 779m     | South East |
| 667498 | Park                     | ANZAC PARADE RESERVE 1                           | 784m     | South East |
| 657726 | Sports Field             | BASEBALL FIELD                                   | 786m     | East       |
| 652821 | Community Medical Centre | MALABAR ABORIGINAL EARLY CHILDHOOD HEALTH CENTRE | 787m     | South East |
| 553446 | Place Of Worship         | ST ANDREW'S CATHOLIC CHURCH                      | 788m     | South East |
| 657703 | Park                     | OCEAN VIEW RESERVE                               | 818m     | North East |
| 640802 | Primary School           | MALABAR PUBLIC SCHOOL                            | 826m     | East       |
| 579202 | Suburb                   | MATRAVILLE                                       | 830m     | South West |
| 553428 | Place Of Worship         | MATRAVILLE BAPTIST CHURCH                        | 840m     | South West |
| 641026 | Primary School           | ST ANDREW'S CATHOLIC PRIMARY SCHOOL              | 875m     | South East |
| 553447 | Place Of Worship         | JEHOVAHS WITNESSES CHURCH                        | 877m     | South West |
| 669610 | Swimming Pool Facility   | DES RENFORD LEISURE CENTRE                       | 879m     | North      |
| 553440 | Park                     | BAIRD RESERVE                                    | 891m     | West       |
| 530222 | Fire Station             | MATRAVILLE FIRE STATION                          | 898m     | West       |
| 530224 | Park                     | MATRAVILLE PARK                                  | 925m     | North West |
| 667516 | Park                     | GIBSON PLACE RESERVE                             | 955m     | South      |
| 654168 | Club                     | MALABAR RSL S/B CLUB                             | 967m     | South East |
| 669624 | Sports Field             | BUNNERONG EQUESTRIAN PARK                        | 976m     | South West |
| 530253 | Park                     | CROMWELL PARK (NORTH)                            | 992m     | East       |
| 553434 | Sports Court             | TENNIS COURTS                                    | 1000m    | North West |

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# Topographic Features

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

## Tanks (Areas)

What are the Tank Areas located within the dataset buffer?

Note. The large majority of tank features provided by LPI are derived from aerial imagery & are therefore primarily above ground tanks.

| Map Id | Tank Type            | Status | Name | Feature Currency | Distance | Direction |
|--------|----------------------|--------|------|------------------|----------|-----------|
| N/A    | No records in buffer |        |      |                  |          |           |

## Tanks (Points)

What are the Tank Points located within the dataset buffer?

Note. The large majority of tank features provided by LPI are derived from aerial imagery & are therefore primarily above ground tanks.

| Map Id | Tank Type            | Status | Name | Feature Currency | Distance | Direction |
|--------|----------------------|--------|------|------------------|----------|-----------|
| N/A    | No records in buffer |        |      |                  |          |           |

Tanks Data Source: © Land and Property Information (2015)

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## Major Easements

What Major Easements exist within the dataset buffer?

Note. Easements provided by LPI are not at the detail of local governments. They are limited to major easements such as Right of Carriageway, Electrical Lines (66kVa etc.), Easement to drain water & Significant subterranean pipelines (gas, water etc.).

| Map Id    | Easement Class | Easement Type | Easement Width | Distance | Direction  |
|-----------|----------------|---------------|----------------|----------|------------|
| 120109461 | Primary        | Undefined     |                | 127m     | North West |
| 120108030 | Primary        | Undefined     |                | 134m     | North West |
| 120109354 | Primary        | Undefined     |                | 430m     | North      |

Easements Data Source: © Land and Property Information (2015)

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## Topographic Features

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

### State Forest

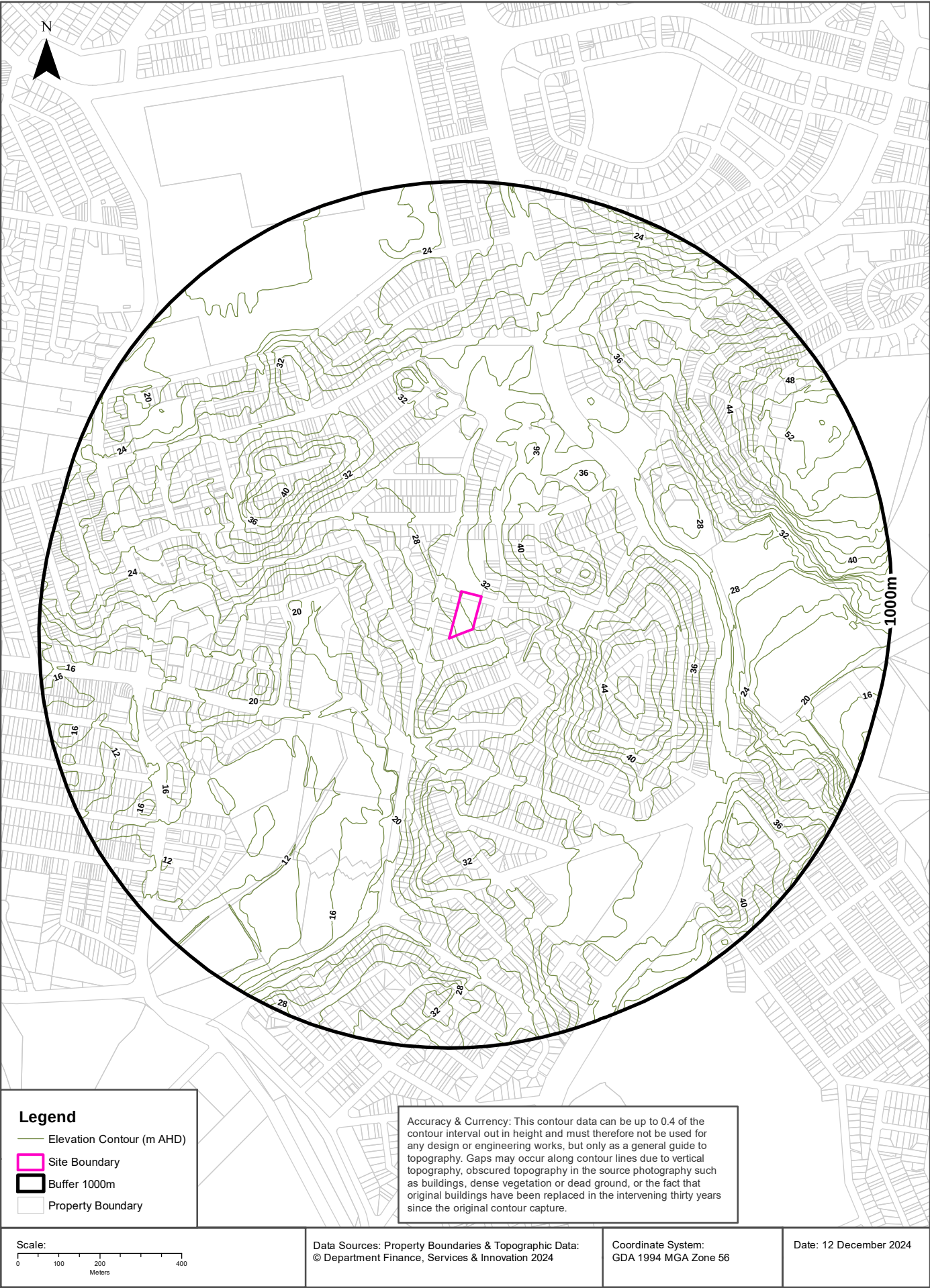
What State Forest exist within the dataset buffer?

| State Forest Number | State Forest Name    | Distance | Direction |
|---------------------|----------------------|----------|-----------|
| N/A                 | No records in buffer |          |           |

State Forest Data Source: © NSW Department of Finance, Services & Innovation (2018)

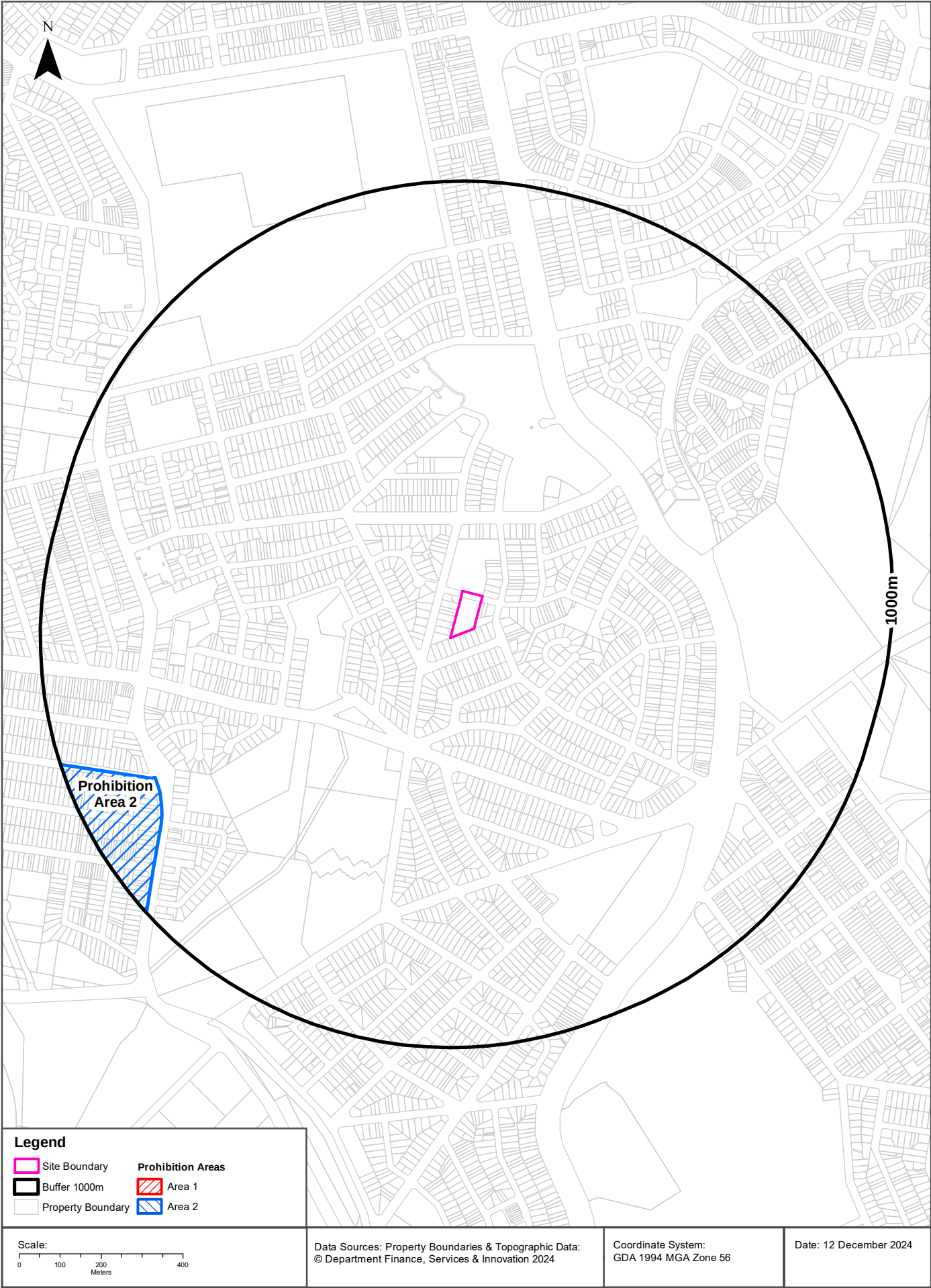
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Temporary Water Restriction (Botany Sands Groundwater Source)  
Order 2018

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036



## Hydrogeology & Groundwater

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

### Hydrogeology

Description of aquifers within the dataset buffer:

| Description                                                | Distance | Direction |
|------------------------------------------------------------|----------|-----------|
| Porous, extensive highly productive aquifers               | 0m       | On-site   |
| Porous, extensive aquifers of low to moderate productivity | 793m     | East      |

Hydrogeology Map of Australia : Commonwealth of Australia (Geoscience Australia)

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### Temporary Water Restriction (Botany Sands Groundwater Source) Order 2024

Temporary water restrictions relating to the Botany Sands aquifer within the dataset buffer:

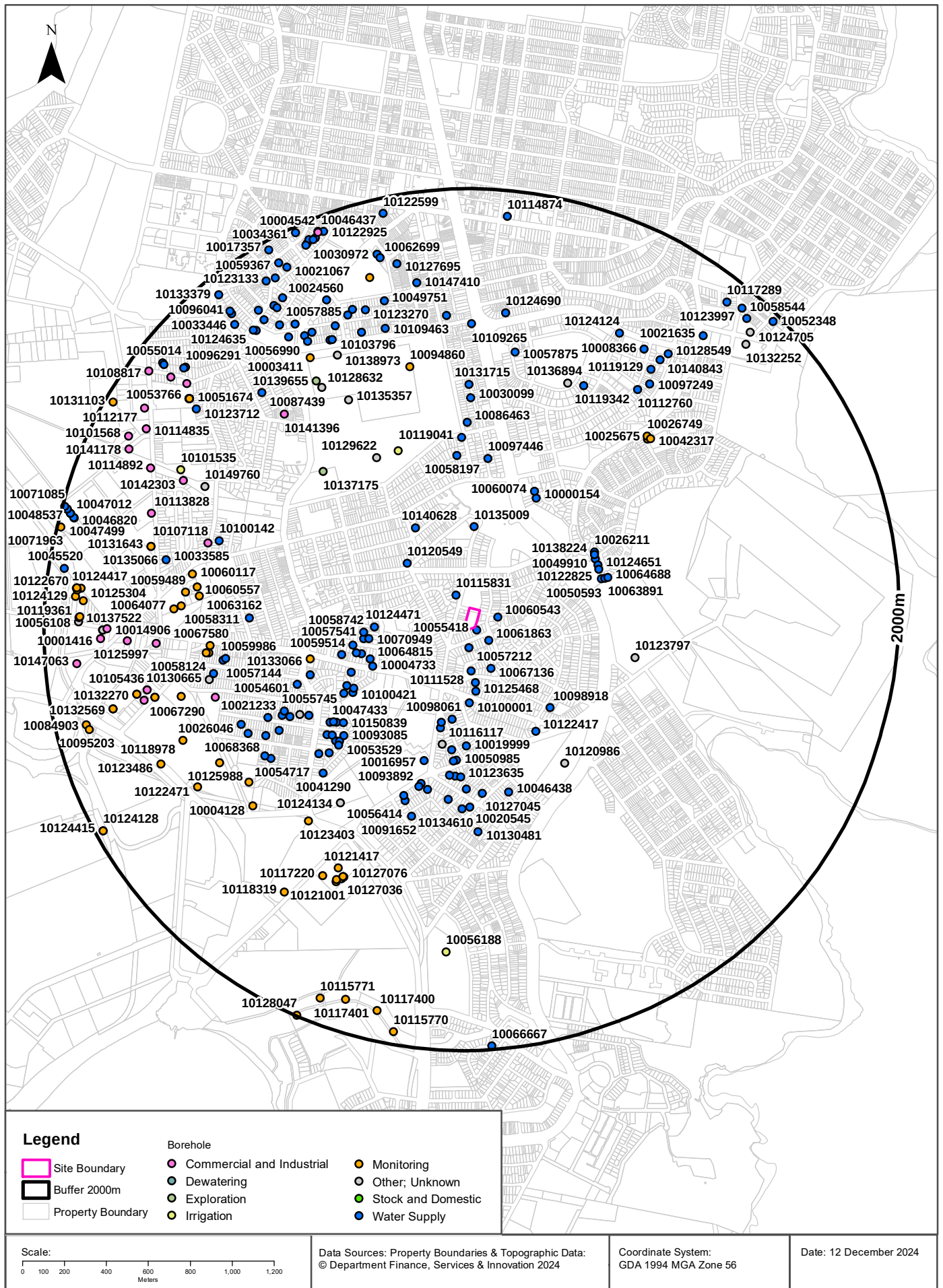
| Prohibition Area No. | Prohibition                                                                                                                                                                                                                                                                   | Distance | Direction  |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------|
| 2                    | Groundwater cannot be used for:<br>a. human consumption;<br>b. consumption by animals;<br>c. domestic purposes;<br>d. any other purpose, except if the water is fit for purpose, or it is for remediation, temporary construction dewatering, testing or monitoring purposes. | 796m     | South West |

Temporary Water Restriction (Botany Sands Groundwater Source) Order 2024 Data Source : NSW Department of Primary Industries



# Groundwater Boreholes

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036



# Hydrogeology & Groundwater

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

## Groundwater Boreholes

Boreholes within the dataset buffer:

| NGIS Bore ID | NSW Bore ID | Bore Type    | Status      | Drill Date | Bore Depth (m) | Reference Elevation | Height Datum | Salinity (mg/L) | Yield (L/s) | SWL (mbgl) | Distance | Direction  |
|--------------|-------------|--------------|-------------|------------|----------------|---------------------|--------------|-----------------|-------------|------------|----------|------------|
| 10055418     | GW101334    | Water Supply | Functioning | 15/12/1997 | 5.00           |                     | AHD          |                 |             |            | 18m      | South East |
| 10057212     | GW101070    | Water Supply | Functioning | 08/11/1997 | 5.00           |                     | AHD          |                 |             |            | 82m      | South      |
| 10115831     | GW109017    | Water Supply | Unknown     | 10/07/2008 | 80.00          |                     | AHD          |                 |             |            | 86m      | North West |
| 10061863     | GW101074    | Water Supply | Functioning | 28/10/1997 | 5.00           |                     | AHD          |                 |             |            | 92m      | South East |
| 10060543     | GW023988    | Water Supply | Unknown     | 01/03/1966 | 7.10           |                     | AHD          | Good            |             |            | 93m      | East       |
| 10111528     | GW107739    | Water Supply | Unknown     | 05/01/2006 | 10.00          |                     | AHD          |                 |             |            | 192m     | South      |
| 10067136     | GW108593    | Water Supply | Unknown     | 01/11/2003 | 20.00          |                     | AHD          |                 |             |            | 212m     | South      |
| 10125841     | GW101812    | Water Supply | Unknown     | 16/11/1995 | 9.15           |                     | AHD          | Good            | 1.000       | 6.10       | 252m     | South      |
| 10125468     | GW107779    | Water Supply | Functioning | 13/02/2006 | 9.15           |                     | AHD          | Good            | 1.000       | 5.80       | 292m     | South      |
| 10100001     | GW108230    | Water Supply | Unknown     | 26/07/2006 | 13.00          |                     | AHD          |                 |             |            | 343m     | South      |
| 10120549     | GW025623    | Water Supply | Functioning | 01/10/1965 | 3.60           |                     | AHD          | Good            | 0.330       | 3.00       | 364m     | North West |
| 10135009     | GW107523    | Water Supply | Functioning | 26/11/2004 | 81.00          |                     | AHD          | Fresh           | 0.500       | 5.00       | 386m     | North      |
| 10098061     | GW112412    | Water Supply | Functioning | 20/01/2008 | 10.00          |                     | AHD          |                 | 0.250       | 6.00       | 422m     | South      |
| 10124471     | GW109773    | Water Supply | Unknown     | 01/01/2005 | 6.00           |                     | AHD          |                 | 0.500       | 3.00       | 423m     | West       |
| 10134598     | GW101020    | Water Supply | Functioning | 30/09/1995 | 7.31           |                     | AHD          | Good            | 1.000       | 4.88       | 445m     | South      |
| 10070949     | GW101332    | Water Supply | Functioning | 17/12/1997 | 5.00           |                     | AHD          |                 |             |            | 449m     | West       |
| 10140628     | GW023482    | Water Supply | Unknown     | 01/12/1965 | 6.00           |                     | AHD          | Good            |             |            | 458m     | North West |
| 10004733     | GW023137    | Water Supply | Unknown     | 01/11/1965 | 9.10           |                     | AHD          |                 |             |            | 462m     | South West |
| 10064815     | GW111375    | Water Supply | Functioning | 24/01/2011 | 12.00          |                     | AHD          |                 |             |            | 462m     | West       |
| 10116117     | GW100865    | Water Supply | Functioning | 03/09/1996 | 6.71           |                     | AHD          | Good            | 1.000       |            | 473m     | South      |
| 10058742     | GW101333    | Water Supply | Functioning | 02/01/1998 | 5.00           |                     | AHD          |                 |             |            | 474m     | West       |
| 10057541     | GW101322    | Water Supply | Functioning | 24/12/1997 | 5.00           |                     | AHD          |                 |             |            | 475m     | West       |
| 10128747     | GW101550    | Water Supply | Unknown     | 05/04/1998 | 5.00           |                     | AHD          |                 |             |            | 495m     | West       |
| 10129877     | GW101548    | Water Supply | Unknown     | 06/04/1998 | 5.00           |                     | AHD          |                 |             |            | 520m     | West       |
| 10098918     | GW106438    | Water Supply | Abandoned   | 07/10/2004 | 6.00           |                     | AHD          |                 |             |            | 526m     | South East |
| 10059514     | GW023591    | Water Supply | Unknown     | 01/04/1966 | 3.60           |                     | AHD          | Fresh           |             |            | 529m     | West       |
| 10019999     | GW101434    | Water Supply | Functioning | 27/01/1998 | 12.81          |                     | AHD          | Good            | 1.000       | 9.76       | 548m     | South      |
| 10125678     | GW105873    | Unknown      | Unknown     | 06/05/2005 |                |                     | AHD          |                 |             |            | 548m     | South      |
| 10051581     | GW026480    | Water Supply | Unknown     | 01/10/1966 | 6.00           |                     | AHD          |                 |             |            | 567m     | South      |
| 10100334     | GW100982    | Water Supply | Functioning | 12/08/1997 | 6.00           |                     | AHD          |                 |             |            | 568m     | South West |

| NGIS Bore ID | NSW Bore ID | Bore Type    | Status      | Drill Date | Bore Depth (m) | Reference Elevation | Height Datum | Salinity (mg/L) | Yield (L/s) | SWL (mbgl) | Distance | Direction  |
|--------------|-------------|--------------|-------------|------------|----------------|---------------------|--------------|-----------------|-------------|------------|----------|------------|
| 10122417     | GW109259    | Water Supply | Unknown     | 22/08/2008 | 12.00          |                     | AHD          |                 |             |            | 577m     | South East |
| 10130553     | GW112339    | Water Supply | Functioning | 01/10/2006 | 6.10           |                     | AHD          |                 | 1.000       | 2.35       | 587m     | South West |
| 10059869     | GW110738    | Water Supply | Unknown     | 01/01/2006 | 8.00           |                     | AHD          |                 | 2.500       | 2.00       | 589m     | West       |
| 10000154     | GW114898    | Water Supply | Functioning | 29/11/2010 | 9.00           |                     | AHD          |                 |             | 5.00       | 599m     | North East |
| 10050593     | GW108698    | Water Supply | Functioning | 23/04/2007 | 8.85           |                     | AHD          | Good            | 1.000       | 5.80       | 600m     | East       |
| 10100421     | GW108494    | Water Supply | Functioning | 18/10/2006 | 6.10           |                     | AHD          | Good            | 1.000       | 2.35       | 601m     | South West |
| 10124651     | GW107629    | Water Supply | Functioning | 12/12/2003 | 9.15           |                     | AHD          | Good            | 1.000       | 6.10       | 601m     | East       |
| 10049910     | GW108711    | Water Supply | Functioning | 03/05/2007 | 9.15           |                     | AHD          | Good            | 1.000       | 9.15       | 604m     | North East |
| 10122825     | GW105622    | Water Supply | Functioning | 11/11/2003 | 8.23           |                     | AHD          |                 | 1.500       | 5.18       | 604m     | North East |
| 10138224     | GW072480    | Water Supply | Functioning | 19/10/1994 | 8.74           |                     | AHD          | Good            | 1.000       | 5.79       | 608m     | North East |
| 10099564     | GW106950    | Water Supply | Functioning | 05/04/2005 | 7.00           |                     | AHD          |                 |             |            | 612m     | South West |
| 10026211     | GW072888    | Water Supply | Functioning | 04/05/1995 | 9.00           |                     | AHD          |                 |             |            | 614m     | North East |
| 10050985     | GW111614    | Water Supply | Functioning | 01/10/2004 | 3.00           |                     | AHD          |                 |             |            | 614m     | South      |
| 10063891     | GW109096    | Water Supply | Unknown     | 22/07/2008 | 8.85           |                     | AHD          | Good            | 1.000       | 5.79       | 616m     | East       |
| 10052173     | GW106666    | Water Supply | Unknown     | 10/10/2004 | 9.50           |                     | AHD          |                 |             |            | 620m     | South      |
| 10060074     | GW110873    | Water Supply | Unknown     | 01/01/2006 | 8.00           |                     | AHD          |                 | 2.500       | 2.00       | 625m     | North East |
| 10064688     | GW105541    | Water Supply | Unknown     | 22/10/2003 | 10.07          |                     | AHD          |                 | 1.000       | 6.40       | 631m     | East       |
| 10092768     | GW106951    | Water Supply | Unknown     | 06/04/2005 | 7.00           |                     | AHD          |                 |             |            | 641m     | South West |
| 10016957     | GW108813    | Water Supply | Unknown     | 10/04/2007 | 10.00          |                     | AHD          |                 |             |            | 644m     | South      |
| 10136312     | GW104734    | Water Supply | Functioning | 15/03/2003 | 8.00           |                     | AHD          |                 | 1.000       | 5.00       | 689m     | South      |
| 10091487     | GW104663    | Water Supply | Functioning | 07/01/2003 | 7.00           |                     | AHD          |                 |             |            | 691m     | South      |
| 10123635     | GW106971    | Water Supply | Unknown     | 15/12/2004 | 8.00           |                     | AHD          |                 |             |            | 695m     | South      |
| 10150839     | GW060595    | Water Supply | Unknown     | 01/10/1984 | 6.50           |                     | AHD          | Good            |             |            | 717m     | South West |
| 10097446     | GW109247    | Water Supply | Unknown     | 20/08/2008 | 8.00           |                     | AHD          |                 |             | 4.50       | 718m     | North      |
| 10058197     | GW106052    | Water Supply | Functioning | 11/03/2004 | 9.00           |                     | AHD          |                 |             |            | 729m     | North      |
| 10133066     | GW102687    | Monitoring   | Functional  | 09/06/1999 | 5.00           |                     | AHD          |                 |             | 1.70       | 741m     | West       |
| 10047433     | GW111744    | Water Supply | Functioning | 28/03/2011 | 6.10           |                     | AHD          | good            | 1.000       | 1.81       | 743m     | South West |
| 10140179     | GW026380    | Water Supply | Unknown     | 01/10/1965 | 4.50           |                     | AHD          | Good            |             |            | 753m     | South      |
| 10093085     | GW103777    | Water Supply | Unknown     | 01/01/1995 | 8.50           |                     | AHD          |                 |             |            | 754m     | South West |
| 10093892     | GW106814    | Water Supply | Functioning | 13/12/2004 | 10.37          |                     | AHD          | Good            | 1.000       | 7.01       | 754m     | South      |
| 10118525     | GW107869    | Water Supply | Functioning | 10/03/2006 | 6.10           |                     | AHD          |                 | 1.000       | 2.44       | 754m     | South West |
| 10077676     | GW073504    | Water Supply | Unknown     | 03/11/1995 | 7.00           |                     | AHD          |                 |             |            | 758m     | West       |
| 10093545     | GW108601    | Water Supply | Functioning | 05/03/2007 | 6.10           |                     | AHD          | Good            | 1.000       | 2.44       | 769m     | South West |
| 10099362     | GW106560    | Water Supply | Functioning | 15/11/2004 | 11.59          |                     | AHD          | Good            | 0.100       | 7.01       | 769m     | South      |
| 10097389     | GW072772    | Water Supply | Unknown     | 16/02/1995 | 9.00           |                     | AHD          |                 |             |            | 773m     | South      |
| 10123797     | GW104576    | Other        | Functioning | 12/09/2001 | 8.60           |                     | AHD          | 250             | 1.200       | 3.60       | 774m     | East       |



| NGIS Bore ID | NSW Bore ID | Bore Type    | Status      | Drill Date | Bore Depth (m) | Reference Elevation | Height Datum | Salinity (mg/L) | Yield (L/s) | SWL (mbgl) | Distance | Direction  |
|--------------|-------------|--------------|-------------|------------|----------------|---------------------|--------------|-----------------|-------------|------------|----------|------------|
| 10120986     | GW104946    | Other        | Functioning | 08/04/2002 |                |                     | AHD          | 356             | 1.600       | 6.71       | 778m     | South East |
| 10127045     | GW108800    | Water Supply | Unknown     | 10/05/2007 | 12.00          |                     | AHD          |                 |             |            | 778m     | South      |
| 10053529     | GW107173    | Water Supply | Functioning | 07/06/2004 | 5.79           |                     | AHD          |                 | 1.000       | 3.05       | 788m     | South West |
| 10046438     | GW109081    | Water Supply | Unknown     | 17/07/2008 | 13.00          |                     | AHD          |                 |             |            | 797m     | South      |
| 10125111     | GW107882    | Water Supply | Functioning | 27/02/2006 | 6.10           |                     | AHD          |                 | 1.000       | 2.44       | 797m     | South West |
| 10053381     | GW105776    | Water Supply | Functioning | 08/01/2004 | 6.00           |                     | AHD          |                 | 0.500       | 3.00       | 801m     | South West |
| 10029276     | GW072865    | Water Supply | Functioning | 12/12/1994 | 9.00           |                     | AHD          |                 |             |            | 804m     | South      |
| 10065403     | GW106430    | Water Supply | Functioning | 10/08/2004 | 6.10           |                     | AHD          | Good            | 1.000       | 3.50       | 804m     | South West |
| 10119041     | GW111956    | Water Supply | Functioning | 12/12/2012 | 10.00          |                     | AHD          |                 | 1.000       | 5.00       | 813m     | North      |
| 10099267     | GW107324    | Water Supply | Unknown     | 15/08/2005 | 7.00           |                     | AHD          |                 |             |            | 815m     | South West |
| 10144860     | GW028666    | Irrigation   | Unknown     | 01/08/1967 | 25.20          |                     | AHD          |                 |             |            | 822m     | North West |
| 10054601     | GW100557    | Water Supply | Functioning | 18/04/1997 | 5.00           |                     | AHD          |                 |             |            | 830m     | West       |
| 10134477     | GW108540    | Water Supply | Functioning | 26/02/2007 | 9.46           |                     | AHD          | Good            | 1.000       | 6.00       | 832m     | South      |
| 10053356     | GW100563    | Water Supply | Functioning | 21/05/1997 | 5.00           |                     | AHD          |                 |             |            | 837m     | South West |
| 10020545     | GW111718    | Water Supply | Functioning | 04/10/2010 | 12.00          |                     | AHD          |                 |             |            | 839m     | South      |
| 10129622     | GW060225    | Other        | Functioning |            | 24.00          |                     | AHD          |                 |             |            | 841m     | North West |
| 10134610     | GW108654    | Water Supply | Unknown     | 30/03/2007 | 13.00          |                     | AHD          |                 |             |            | 846m     | South      |
| 10056414     | GW108576    | Water Supply | Functioning | 11/03/2007 | 10.00          |                     | AHD          |                 |             | 6.00       | 854m     | South      |
| 10047658     | GW111239    | Water Supply | Functioning | 22/11/2010 | 8.00           |                     | AHD          |                 |             |            | 862m     | South West |
| 10125725     | GW105878    | Unknown      | Unknown     | 09/05/2005 |                |                     | AHD          |                 |             |            | 873m     | South West |
| 10086463     | GW106323    | Water Supply | Functioning | 09/02/2004 | 3.00           |                     | AHD          |                 | 0.500       | 1.50       | 884m     | North      |
| 10122319     | GW104828    | Water Supply | Functioning | 08/04/2003 | 7.00           |                     | AHD          |                 |             |            | 903m     | South West |
| 10091652     | GW111155    | Water Supply | Functioning | 20/10/2010 | 12.00          |                     | AHD          |                 |             |            | 916m     | South      |
| 10024997     | GW100919    | Water Supply | Unknown     | 18/11/1994 | 6.00           |                     | AHD          |                 | 40.000      | 5.00       | 921m     | South West |
| 10055745     | GW101323    | Water Supply | Functioning | 22/12/1997 | 6.00           |                     | AHD          |                 |             |            | 934m     | South West |
| 10041290     | GW111240    | Water Supply | Functioning | 01/01/2002 | 6.00           |                     | AHD          |                 | 0.167       |            | 950m     | South West |
| 10021233     | GW100920    | Water Supply | Functioning | 06/11/1997 | 6.00           |                     | AHD          |                 | 40.000      | 5.00       | 951m     | South West |
| 10137175     | GW048233    | Exploration  | Proposed    | 01/11/1977 |                |                     | AHD          | 0-500 ppm       |             |            | 953m     | North West |
| 10130481     | GW113062    | Water Supply | Functioning | 01/01/2007 | 9.00           |                     | AHD          |                 | 0.500       | 4.00       | 958m     | South      |
| 10021502     | GW102472    | Water Supply | Unknown     | 12/05/1999 | 8.00           |                     | AHD          |                 |             |            | 996m     | South West |
| 10030099     | GW106022    | Water Supply | Functioning | 08/03/2004 | 5.00           |                     | AHD          |                 |             |            | 1000m    | North      |
| 10124134     | GW108408    | Other        | Proposed    | 16/10/2007 | 4.00           |                     | AHD          | Good            | 0.500       | 1.00       | 1006m    | South West |
| 10148036     | GW024116    | Water Supply | Unknown     | 01/02/1966 | 4.20           |                     | AHD          |                 |             |            | 1017m    | South West |
| 10061032     | GW072898    | Water Supply | Unknown     | 19/12/1994 | 10.40          |                     | AHD          | Good            |             |            | 1021m    | West       |
| 10068368     | GW100299    | Water Supply | Functioning | 15/07/1995 | 5.00           |                     | AHD          |                 |             |            | 1065m    | South West |

| NGIS Bore ID | NSW Bore ID | Bore Type                 | Status      | Drill Date | Bore Depth (m) | Reference Elevation | Height Datum | Salinity (mg/L) | Yield (L/s) | SWL (mbgl) | Distance | Direction  |
|--------------|-------------|---------------------------|-------------|------------|----------------|---------------------|--------------|-----------------|-------------|------------|----------|------------|
| 10131715     | GW107868    | Water Supply              | Unknown     | 13/03/2006 |                |                     | AHD          |                 |             |            | 1065m    | North      |
| 10054717     | GW101447    | Water Supply              | Functioning | 06/01/1997 | 6.00           |                     | AHD          |                 |             |            | 1098m    | South West |
| 10094753     | GW101473    | Water Supply              | Functioning | 06/01/1998 | 6.00           |                     | AHD          |                 |             |            | 1117m    | South West |
| 10078551     | GW100051    | Water Supply              | Functioning | 08/06/1995 | 6.00           |                     | AHD          |                 |             |            | 1133m    | South West |
| 10059986     | GW072911    | Water Supply              | Unknown     | 16/02/1995 | 6.00           |                     | AHD          |                 |             |            | 1140m    | West       |
| 10025675     | GW112608    | Monitoring                | Functional  | 10/12/2009 | 13.80          |                     | AHD          |                 |             |            | 1144m    | North East |
| 10135357     | GW048235    | Other                     | Unknown     | 01/05/1979 | 22.50          |                     | AHD          | 0-500 ppm       |             |            | 1145m    | North West |
| 10026046     | GW102220    | Water Supply              | Functioning | 26/02/1999 | 5.00           |                     | AHD          |                 | 0.500       | 3.00       | 1147m    | South West |
| 10026749     | GW112607    | Monitoring                | Functional  | 10/12/2009 | 13.00          |                     | AHD          |                 |             |            | 1153m    | North East |
| 10057144     | GW072910    | Water Supply              | Unknown     | 18/04/1995 | 5.00           |                     | AHD          |                 |             |            | 1153m    | West       |
| 10042317     | GW112609    | Monitoring                | Functional  | 10/12/2009 | 13.00          |                     | AHD          |                 |             |            | 1156m    | North East |
| 10136894     | GW060223    | Other                     | Functioning | 01/01/1983 | 9.00           |                     | AHD          | 0-500 ppm       | 3.000       | 2.30       | 1163m    | North      |
| 10123403     | GW110525    | Monitoring                | Unknown     | 27/04/2009 | 11.70          |                     | AHD          |                 |             |            | 1167m    | South West |
| 10119342     | GW110416    | Water Supply              | Unknown     | 06/09/2009 | 7.00           |                     | AHD          |                 |             |            | 1181m    | North East |
| 10094860     | GW108214    | Monitoring                | Unknown     | 13/09/2006 | 7.30           |                     | AHD          |                 |             |            | 1183m    | North      |
| 10100192     | GW102270    | Water Supply              | Functioning | 27/04/1999 | 8.00           |                     | AHD          |                 |             |            | 1207m    | West       |
| 10067580     | GW113009    | Monitoring                | Functional  | 22/12/2009 | 8.00           |                     | AHD          |                 |             |            | 1208m    | West       |
| 10058124     | GW113008    | Monitoring                | Functional  | 22/12/2009 | 8.00           |                     | AHD          |                 |             |            | 1216m    | West       |
| 10109676     | GW013397    | Commercial and Industrial | Unknown     | 01/01/1938 | 27.70          |                     | AHD          |                 |             |            | 1222m    | West       |
| 10061772     | GW113007    | Monitoring                | Functional  | 22/12/2009 | 8.00           |                     | AHD          |                 |             |            | 1228m    | West       |
| 10130665     | GW042178    | Unknown                   | Unknown     | 13/02/1975 |                | 8.00                | AHD          |                 |             |            | 1231m    | West       |
| 10100142     | GW101750    | Water Supply              | Unknown     | 11/10/1995 | 8.00           |                     | AHD          |                 |             |            | 1235m    | West       |
| 10057875     | GW023589    | Water Supply              | Unknown     | 01/02/1966 | 3.60           |                     | AHD          | Fair            |             |            | 1239m    | North      |
| 10129928     | GW109170    | Monitoring                | Unknown     | 06/08/2008 | 4.80           |                     | AHD          |                 |             |            | 1249m    | South West |
| 10128632     | GW060224    | Other                     | Unknown     | 01/01/1985 | 29.00          |                     | AHD          | Good            |             |            | 1264m    | North West |
| 10063162     | GW109857    | Monitoring                | Unknown     | 01/01/2006 | 8.50           |                     | AHD          |                 |             |            | 1269m    | West       |
| 10121417     | GW113182    | Monitoring                | Functional  | 12/07/2013 | 3.90           |                     | AHD          |                 |             |            | 1277m    | South West |
| 10141396     | GW013439    | Commercial and Industrial | Unknown     | 01/04/1948 | 24.80          |                     | AHD          |                 |             |            | 1277m    | North West |
| 10107118     | GW013577    | Commercial and Industrial | Unknown     | 01/07/1957 | 26.80          |                     | AHD          |                 |             |            | 1284m    | West       |
| 10060557     | GW109856    | Monitoring                | Unknown     | 01/01/2006 | 7.50           |                     | AHD          |                 |             |            | 1286m    | West       |
| 10112760     | GW109143    | Water Supply              | Unknown     | 04/08/2008 | 5.00           |                     | AHD          | Good            | 0.500       | 3.00       | 1295m    | North East |
| 10127076     | GW108797    | Monitoring                | Functional  | 11/04/2007 | 6.00           |                     | AHD          |                 |             |            | 1302m    | South West |
| 10133580     | GW113185    | Monitoring                | Functional  | 15/07/2013 | 3.80           |                     | AHD          |                 |             | 2.14       | 1303m    | South West |
| 10004128     | GW075019    | Monitoring                | Unknown     | 09/07/1998 | 19.50          | 8.41                | AHD          |                 |             | 7.89       | 1304m    | South West |
| 10139655     | GW048236    | Exploration               | Proposed    | 01/11/1977 |                |                     | AHD          | 0-500 ppm       |             |            | 1304m    | North West |

| NGIS Bore ID | NSW Bore ID | Bore Type                 | Status      | Drill Date | Bore Depth (m) | Reference Elevation | Height Datum | Salinity (mg/L) | Yield (L/s) | SWL (mbgl) | Distance | Direction  |
|--------------|-------------|---------------------------|-------------|------------|----------------|---------------------|--------------|-----------------|-------------|------------|----------|------------|
| 10127036     | GW108798    | Monitoring                | Functional  | 11/04/2007 | 6.00           |                     | AHD          |                 |             | 1.00       | 1314m    | South West |
| 10060117     | GW109853    | Monitoring                | Unknown     | 01/01/2006 | 6.00           |                     | AHD          |                 |             |            | 1319m    | West       |
| 10125988     | GW109173    | Monitoring                | Unknown     | 06/08/2008 | 4.50           |                     | AHD          |                 |             | 3.06       | 1319m    | South West |
| 10133551     | GW108799    | Monitoring                | Functional  | 12/04/2007 | 3.70           |                     | AHD          |                 |             | 1.20       | 1328m    | South West |
| 10059489     | GW109854    | Monitoring                | Unknown     | 01/01/2006 | 6.00           |                     | AHD          |                 |             |            | 1337m    | West       |
| 10121001     | GW113184    | Monitoring                | Functional  | 12/07/2013 | 2.20           |                     | AHD          |                 |             | 1.24       | 1339m    | South West |
| 10117220     | GW113183    | Monitoring                | Functional  | 12/07/2013 | 7.60           |                     | AHD          |                 |             | 6.70       | 1344m    | South West |
| 10058311     | GW109855    | Monitoring                | Unknown     | 01/01/2006 | 6.00           |                     | AHD          |                 |             |            | 1350m    | West       |
| 10097249     | GW107337    | Water Supply              | Functioning | 09/08/2005 | 6.00           |                     | AHD          | Good            | 0.500       | 3.00       | 1350m    | North East |
| 10109265     | GW023842    | Water Supply              | Unknown     | 01/01/1966 | 7.60           |                     | AHD          | Good            |             |            | 1354m    | North      |
| 10138973     | GW048234    | Other                     | Unknown     | 01/11/1978 | 22.50          |                     | AHD          | 0-500 ppm       |             |            | 1360m    | North West |
| 10123273     | GW109171    | Monitoring                | Unknown     | 06/08/2008 | 5.60           |                     | AHD          |                 |             | 3.61       | 1379m    | West       |
| 10064077     | GW109858    | Monitoring                | Unknown     | 01/01/2006 | 5.40           |                     | AHD          |                 |             |            | 1383m    | West       |
| 10149760     | GW060240    | Other                     | Unknown     | 01/01/1980 | 20.00          |                     | AHD          |                 |             |            | 1387m    | North West |
| 10109463     | GW023839    | Water Supply              | Unknown     | 01/03/1966 | 8.20           |                     | AHD          | Good            |             |            | 1392m    | North      |
| 10097603     | GW101735    | Water Supply              | Unknown     | 10/10/1995 | 10.00          |                     | AHD          |                 |             |            | 1399m    | North      |
| 10119129     | GW114846    | Water Supply              | Functioning | 20/04/2014 | 7.00           |                     | AHD          |                 |             | 3.00       | 1410m    | North East |
| 10122707     | GW106363    | Water Supply              | Functioning | 02/08/2004 | 15.00          |                     | AHD          |                 | 0.800       | 11.00      | 1410m    | North      |
| 10003411     | GW075020    | Monitoring                | Unknown     | 17/07/1998 | 28.00          | 8.48                | AHD          |                 |             | 7.76       | 1414m    | North West |
| 10124690     | GW106483    | Water Supply              | Abandoned   | 12/10/2004 | 5.00           |                     | AHD          |                 |             |            | 1417m    | North      |
| 10087439     | GW104535    | Water Supply              | Functioning | 02/10/2001 | 7.00           |                     | AHD          |                 |             |            | 1424m    | North West |
| 10118978     | GW115209    | Monitoring                | Functional  | 02/06/2011 | 4.50           |                     | AHD          |                 |             |            | 1434m    | South West |
| 10103796     | GW106812    | Water Supply              | Functioning | 14/12/2004 | 10.06          |                     | AHD          | Good            | 1.000       | 7.01       | 1436m    | North West |
| 10099360     | GW106960    | Water Supply              | Functioning | 01/03/2005 | 10.68          |                     | AHD          | Good            | 1.000       | 7.01       | 1440m    | North West |
| 10033585     | GW101819    | Water Supply              | Unknown     | 20/10/1995 | 5.00           |                     | AHD          |                 |             |            | 1457m    | West       |
| 10141656     | GW013438    | Commercial and Industrial | Unknown     | 01/06/1952 | 32.60          |                     | AHD          |                 |             |            | 1465m    | West       |
| 10122471     | GW109174    | Monitoring                | Unknown     | 06/08/2008 | 6.20           |                     | AHD          |                 |             | 4.82       | 1467m    | South West |
| 10140843     | GW025656    | Water Supply              | Functioning |            | 4.80           |                     | AHD          |                 |             |            | 1471m    | North East |
| 10008366     | GW025707    | Water Supply              | Unknown     | 01/12/1964 | 5.10           |                     | AHD          |                 |             |            | 1473m    | North East |
| 10124124     | GW107621    | Water Supply              | Unknown     | 15/11/2005 | 10.00          |                     | AHD          |                 |             |            | 1481m    | North East |
| 10117187     | GW107119    | Water Supply              | Functioning | 10/05/2005 | 10.98          |                     | AHD          | Good            | 1.000       | 7.93       | 1487m    | North West |
| 10099584     | GW108226    | Water Supply              | Functioning | 17/08/2006 | 13.42          |                     | AHD          |                 | 1.000       | 9.15       | 1489m    | North West |
| 10142303     | GW013432    | Commercial and Industrial | Unknown     | 01/07/1956 | 28.00          |                     | AHD          |                 |             |            | 1493m    | North West |
| 10131048     | GW042170    | Monitoring                | Abandoned   | 13/02/1975 |                | 6.80                | AHD          |                 |             | 0.00       | 1503m    | West       |
| 10131182     | GW042170    | Monitoring                | Abandoned   | 13/02/1975 |                | 6.80                | AHD          |                 |             | 0.00       | 1503m    | West       |



| NGIS Bore ID | NSW Bore ID | Bore Type                 | Status      | Drill Date | Bore Depth (m) | Reference Elevation | Height Datum | Salinity (mg/L) | Yield (L/s) | SWL (mbgl) | Distance | Direction  |
|--------------|-------------|---------------------------|-------------|------------|----------------|---------------------|--------------|-----------------|-------------|------------|----------|------------|
| 10123270     | GW109149    | Water Supply              | Unknown     | 05/08/2008 | 9.00           |                     | AHD          |                 |             |            | 1505m    | North      |
| 10118319     | GW110526    | Monitoring                | Unknown     | 27/04/2009 | 2.00           |                     | AHD          |                 |             | 1.75       | 1507m    | South West |
| 10093972     | GW110134    | Water Supply              | Unknown     | 01/03/2009 | 10.00          |                     | AHD          |                 |             |            | 1513m    | North West |
| 10125840     | GW101653    | Water Supply              | Unknown     | 03/11/1998 | 7.63           |                     | AHD          | Good            | 1.000       | 4.88       | 1513m    | North      |
| 10106379     | GW107325    | Water Supply              | Unknown     | 16/08/2005 | 9.50           |                     | AHD          |                 |             |            | 1517m    | North West |
| 10128549     | GW101679    | Water Supply              | Unknown     | 29/09/1998 | 7.00           |                     | AHD          |                 |             |            | 1518m    | North East |
| 10049751     | GW101071    | Water Supply              | Functioning | 23/10/1997 | 6.50           |                     | AHD          |                 |             |            | 1519m    | North      |
| 10101535     | GW027761    | Irrigation                | Unknown     | 01/08/1965 | 31.00          |                     | AHD          |                 |             |            | 1525m    | North West |
| 10024836     | GW102219    | Water Supply              | Functioning | 22/02/1999 | 7.63           |                     | AHD          | Good            | 1.000       | 4.88       | 1527m    | North      |
| 10056188     | GW028573    | Irrigation                | Unknown     | 01/11/1966 | 13.10          |                     | AHD          |                 |             |            | 1532m    | South      |
| 10105436     | GW013576    | Commercial and Industrial | Unknown     | 01/10/1957 | 27.40          |                     | AHD          |                 |             |            | 1532m    | West       |
| 10131643     | GW042176    | Monitoring                | Unknown     |            |                | 13.62               | AHD          |                 |             | 0.00       | 1542m    | West       |
| 10135066     | GW042176    | Monitoring                | Unknown     |            | 20.30          | 13.62               | AHD          |                 |             | 0.00       | 1542m    | West       |
| 10056990     | GW104391    | Water Supply              | Functioning | 27/02/1995 | 10.00          |                     | AHD          |                 |             |            | 1552m    | North West |
| 10067290     | GW005451    | Commercial and Industrial | Functioning | 01/12/1949 | 47.50          |                     | AHD          |                 |             |            | 1557m    | West       |
| 10147410     | GW023308    | Water Supply              | Unknown     | 01/11/1965 | 2.80           |                     | AHD          | Good            |             |            | 1571m    | North      |
| 10123486     | GW109172    | Monitoring                | Unknown     | 06/08/2008 | 2.80           |                     | AHD          |                 |             | 1.91       | 1574m    | South West |
| 10113828     | GW016130    | Commercial and Industrial | Functioning | 01/11/1957 | 30.70          |                     | AHD          |                 |             |            | 1581m    | West       |
| 10132270     | GW042171    | Monitoring                | Abandoned   | 13/02/1975 |                | 5.78                | AHD          |                 |             | 0.00       | 1584m    | West       |
| 10132510     | GW042171    | Unknown                   | Abandoned   | 13/02/1975 |                | 5.78                | AHD          |                 |             | 0.00       | 1584m    | West       |
| 10057885     | GW107308    | Water Supply              | Functioning | 14/08/2005 | 9.50           |                     | AHD          |                 |             |            | 1588m    | North West |
| 10125997     | GW103971    | Commercial and Industrial | Unknown     | 20/08/1997 | 10.00          |                     | AHD          |                 |             |            | 1601m    | West       |
| 10123712     | GW104852    | Water Supply              | Functioning | 18/08/2003 | 10.00          |                     | AHD          |                 |             |            | 1609m    | North West |
| 10062729     | GW108587    | Water Supply              | Functioning | 18/02/2007 | 10.00          |                     | AHD          |                 |             |            | 1618m    | North West |
| 10064183     | GW073503    | Water Supply              | Unknown     | 01/11/1995 | 10.00          |                     | AHD          |                 |             |            | 1624m    | North West |
| 10118509     | GW104948    | Monitoring                | Abandoned   | 20/02/2002 | 7.00           |                     | AHD          | 120             | 0.300       | 4.35       | 1644m    | North      |
| 10114892     | GW016129    | Commercial and Industrial | Functioning | 01/11/1957 | 34.30          |                     | AHD          |                 |             |            | 1659m    | North West |
| 10051674     | GW100042    | Commercial and Industrial | Unknown     | 03/01/1996 | 130.00         |                     | AHD          |                 |             |            | 1666m    | North West |
| 10053766     | GW100037    | Commercial and Industrial | Functioning | 03/01/1996 | 24.00          |                     | AHD          |                 |             |            | 1666m    | North West |
| 10056687     | GW100041    | Monitoring                | Functional  | 03/01/1996 | 24.40          |                     | AHD          |                 |             |            | 1666m    | North West |
| 10062334     | GW100824    | Water Supply              | Functioning | 23/04/1996 | 8.23           |                     | AHD          | Good            | 0.800       | 5.80       | 1666m    | North West |
| 10087507     | GW072446    | Water Supply              | Functioning | 06/12/1994 | 9.00           |                     | AHD          |                 |             |            | 1666m    | North West |
| 10090042     | GW100728    | Water Supply              | Functioning | 04/12/1996 | 7.63           |                     | AHD          | Good            | 1.000       | 5.19       | 1666m    | North West |
| 10099029     | GW072430    | Water Supply              | Functioning | 31/10/1994 | 12.00          |                     | AHD          |                 |             |            | 1666m    | North West |
| 10115578     | GW100743    | Water Supply              | Functioning | 18/10/1996 | 10.00          |                     | AHD          |                 |             |            | 1666m    | North West |

| NGIS Bore ID | NSW Bore ID | Bore Type                 | Status         | Drill Date | Bore Depth (m) | Reference Elevation | Height Datum | Salinity (mg/L) | Yield (L/s) | SWL (mbgl) | Distance | Direction  |
|--------------|-------------|---------------------------|----------------|------------|----------------|---------------------|--------------|-----------------|-------------|------------|----------|------------|
| 10120900     | GW100488    | Water Supply              | Functioning    | 04/03/1997 | 10.00          |                     | AHD          |                 |             |            | 1666m    | North West |
| 10123944     | GW072631    | Water Supply              | Functioning    | 06/02/1995 | 9.00           |                     | AHD          |                 |             |            | 1666m    | North West |
| 10125911     | GW100644    | Water Supply              | Unknown        | 24/10/1995 | 4.00           |                     | AHD          |                 |             |            | 1666m    | North West |
| 10136857     | GW100508    | Water Supply              | Functioning    | 22/03/1997 | 10.00          |                     | AHD          |                 |             |            | 1666m    | North West |
| 10123910     | GW106108    | Water Supply              | Unknown        | 17/03/2004 | 9.00           |                     | AHD          |                 |             |            | 1667m    | North West |
| 10124635     | GW108407    | Water Supply              | Unknown        | 28/11/2006 | 16.00          |                     | AHD          |                 |             |            | 1678m    | North West |
| 10127695     | GW109165    | Water Supply              | Unknown        | 05/08/2008 | 12.00          |                     | AHD          |                 |             |            | 1678m    | North      |
| 10120093     | GW110785    | Water Supply              | Unknown        | 20/02/2010 | 12.00          |                     | AHD          |                 | 1.500       | 6.00       | 1687m    | North West |
| 10021635     | GW101432    | Water Supply              | Functioning    | 01/10/1997 | 7.00           |                     | AHD          |                 |             |            | 1689m    | North East |
| 10014906     | GW047112    | Commercial and Industrial | Unknown        | 01/08/1976 |                |                     | AHD          | Very Poor       |             |            | 1697m    | West       |
| 10134527     | GW106996    | Water Supply              | Functioning    | 17/05/2005 | 9.50           |                     | AHD          |                 |             |            | 1699m    | North West |
| 10132419     | GW042172    | Monitoring                | Abandoned      | 13/02/1975 |                | 5.74                | AHD          |                 |             | 0.00       | 1709m    | West       |
| 10132569     | GW042172    | Unknown                   | Abandoned      | 13/02/1975 |                | 5.74                | AHD          |                 |             | 0.00       | 1709m    | West       |
| 10123670     | GW108772    | Water Supply              | Functioning    | 16/04/2007 | 15.00          |                     | AHD          |                 |             |            | 1716m    | North West |
| 10137522     | GW042177    | Unknown                   | Unknown        | 19/05/1911 |                | 10.10               | AHD          |                 |             | 0.00       | 1719m    | West       |
| 10138366     | GW042177    | Unknown                   | Unknown        | 19/05/1911 |                | 10.10               | AHD          |                 |             | 0.00       | 1719m    | West       |
| 10139002     | GW042177    | Unknown                   | Unknown        | 19/05/1911 |                | 10.10               | AHD          |                 |             | 0.00       | 1719m    | West       |
| 10101773     | GW019662    | Commercial and Industrial | Unknown        | 01/01/1962 | 32.00          |                     | AHD          |                 |             |            | 1720m    | North West |
| 10063575     | GW025552    | Water Supply              | Unknown        | 01/01/1959 | 5.10           |                     | AHD          |                 |             |            | 1723m    | North      |
| 10024560     | GW024369    | Water Supply              | Unknown        | 01/11/1965 | 8.80           |                     | AHD          | Good            |             |            | 1726m    | North West |
| 10001416     | GW013849    | Commercial and Industrial | Non-functional | 01/05/1951 | 29.90          |                     | AHD          |                 |             |            | 1729m    | West       |
| 10027993     | GW110836    | Water Supply              | Unknown        | 30/03/2010 | 12.00          |                     | AHD          |                 |             |            | 1738m    | North West |
| 10062699     | GW026476    | Water Supply              | Unknown        | 01/09/1966 | 5.10           |                     | AHD          | Good            |             |            | 1743m    | North      |
| 10033446     | GW107030    | Water Supply              | Unknown        | 20/04/2005 | 9.50           |                     | AHD          |                 |             |            | 1753m    | North West |
| 10114835     | GW060372    | Commercial and Industrial | Functioning    | 01/01/1962 | 30.00          |                     | AHD          | 0-500 ppm       |             |            | 1760m    | North West |
| 10096291     | GW101495    | Water Supply              | Functioning    | 15/03/1998 | 9.00           |                     | AHD          |                 |             |            | 1774m    | North West |
| 10123520     | GW072291    | Water Supply              | Unknown        | 08/02/1995 | 9.00           |                     | AHD          |                 |             |            | 1778m    | North West |
| 10141178     | GW015991    | Commercial and Industrial | Functioning    | 01/02/1957 | 30.00          |                     | AHD          |                 |             |            | 1791m    | North West |
| 10132252     | GW060222    | Other                     | Functioning    | 01/01/1984 |                |                     | AHD          |                 | 6.320       |            | 1795m    | North East |
| 10116102     | GW060195    | Commercial and Industrial | Unknown        | 01/01/1919 | 30.00          |                     | AHD          | 0-500 ppm       |             |            | 1799m    | North West |
| 10096041     | GW106820    | Water Supply              | Functioning    | 13/10/2004 | 9.50           |                     | AHD          |                 |             |            | 1803m    | North West |
| 10112177     | GW060371    | Commercial and Industrial | Functioning    | 01/01/1963 | 38.00          |                     | AHD          | 0-500 ppm       |             |            | 1817m    | North West |
| 10125304     | GW114469    | Monitoring                | Functional     | 24/01/2012 | 4.00           |                     | AHD          |                 |             |            | 1818m    | West       |
| 10126246     | GW106998    | Water Supply              | Functioning    | 15/04/2005 | 9.50           |                     | AHD          |                 |             |            | 1818m    | North West |
| 10101568     | GW025949    | Commercial and Industrial | Functioning    | 01/02/1967 | 35.00          |                     | AHD          |                 |             |            | 1819m    | North West |

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|--------------|-------------|---------------------------|-------------|------------|----------------|---------------------|--------------|-----------------|-------------|------------|----------|------------|
| 10119042     | GW111454    | Water Supply              | Functioning | 07/06/2011 | 12.00          |                     | AHD          |                 |             |            | 1825m    | North West |
| 10124957     | GW114470    | Monitoring                | Functional  | 23/01/2012 | 5.00           |                     | AHD          |                 |             |            | 1829m    | West       |
| 10119361     | GW114471    | Monitoring                | Functional  | 25/12/2012 | 4.00           |                     | AHD          |                 |             |            | 1832m    | West       |
| 10124417     | GW114468    | Monitoring                | Functional  | 24/01/2012 | 3.13           |                     | AHD          |                 |             |            | 1832m    | West       |
| 10123133     | GW108911    | Water Supply              | Unknown     | 12/06/2008 | 16.00          |                     | AHD          |                 |             |            | 1834m    | North West |
| 10056108     | GW040782    | Unknown                   | Abandoned   |            | 6.88           |                     | AHD          |                 |             |            | 1835m    | West       |
| 10021067     | GW111602    | Water Supply              | Functioning | 24/08/2011 | 12.00          |                     | AHD          |                 |             |            | 1843m    | North West |
| 10095203     | GW111404    | Monitoring                | Functional  | 22/06/2007 | 4.80           |                     | AHD          |                 |             |            | 1843m    | West       |
| 10117401     | GW114310    | Monitoring                | Functional  | 08/12/2010 | 4.80           |                     | AHD          |                 |             |            | 1843m    | South      |
| 10147063     | GW013844    | Commercial and Industrial | Unknown     | 01/07/1951 | 21.30          |                     | AHD          |                 |             |            | 1848m    | West       |
| 10125495     | GW114466    | Monitoring                | Functional  | 25/01/2012 | 3.00           |                     | AHD          |                 |             |            | 1849m    | West       |
| 10084903     | GW111403    | Monitoring                | Functioning | 22/06/2007 | 4.80           |                     | AHD          |                 |             |            | 1850m    | West       |
| 10124705     | GW110019    | Other                     | Unknown     | 18/07/2008 | 9.00           |                     | AHD          | 120             | 3.000       | 2.40       | 1851m    | North East |
| 10126612     | GW114464    | Monitoring                | Functional  | 30/01/2012 | 4.00           |                     | AHD          |                 |             |            | 1853m    | West       |
| 10117400     | GW114309    | Monitoring                | Functional  | 08/12/2010 | 6.00           |                     | AHD          |                 |             |            | 1856m    | South      |
| 10122670     | GW114467    | Monitoring                | Functional  | 24/01/2012 | 3.00           |                     | AHD          |                 |             |            | 1856m    | West       |
| 10124129     | GW114465    | Monitoring                | Functional  | 23/01/2012 | 3.00           |                     | AHD          |                 |             |            | 1856m    | West       |
| 10061543     | GW101835    | Water Supply              | Unknown     | 16/01/1996 | 10.00          |                     | AHD          |                 |             |            | 1861m    | North West |
| 10055014     | GW101834    | Water Supply              | Unknown     | 16/01/1996 | 10.00          |                     | AHD          |                 |             |            | 1870m    | North West |
| 10114874     | GW023261    | Water Supply              | Unknown     | 01/11/1965 | 5.40           |                     | AHD          | Good            |             |            | 1875m    | North      |
| 10115771     | GW114311    | Monitoring                | Functional  | 08/12/2010 | 6.00           |                     | AHD          |                 |             |            | 1878m    | South      |
| 10059367     | GW108849    | Water Supply              | Unknown     | 20/05/2007 | 16.00          |                     | AHD          |                 |             |            | 1879m    | North West |
| 10117289     | GW108427    | Water Supply              | Functioning | 04/01/2007 | 8.00           |                     | AHD          |                 |             |            | 1886m    | North East |
| 10058544     | GW107186    | Water Supply              | Unknown     | 15/06/2005 | 7.00           |                     | AHD          |                 |             |            | 1887m    | North East |
| 10123108     | GW107369    | Water Supply              | Unknown     | 23/09/2005 | 10.00          |                     | AHD          |                 |             |            | 1897m    | North West |
| 10108817     | GW025948    | Commercial and Industrial | Functioning | 01/02/1967 | 35.00          |                     | AHD          |                 |             |            | 1899m    | North West |
| 10030972     | GW107027    | Water Supply              | Functioning | 05/05/2005 | 9.50           |                     | AHD          |                 |             |            | 1902m    | North West |
| 10092276     | GW107719    | Water Supply              | Unknown     | 01/06/2005 | 9.50           |                     | AHD          |                 |             |            | 1908m    | North West |
| 10123997     | GW111589    | Water Supply              | Functioning | 01/01/2007 | 7.00           |                     | AHD          |                 |             |            | 1909m    | North East |
| 10091619     | GW111646    | Water Supply              | Functioning | 20/04/2004 | 15.00          |                     | AHD          |                 |             |            | 1912m    | North      |
| 10133379     | GW106374    | Water Supply              | Functioning | 16/09/2004 | 15.00          |                     | AHD          |                 | 0.800       | 13.00      | 1913m    | North West |
| 10050567     | GW107044    | Water Supply              | Unknown     | 18/05/2005 | 9.50           |                     | AHD          |                 |             |            | 1915m    | North West |
| 10045520     | GW114012    | Water Supply              | Functioning | 27/02/2014 | 17.50          |                     | AHD          |                 |             |            | 1925m    | West       |
| 10122599     | GW108931    | Water Supply              | Unknown     | 18/06/2008 | 14.95          |                     | AHD          | Good            | 1.000       | 10.68      | 1925m    | North      |
| 10122925     | GW101008    | Water Supply              | Functioning | 30/08/1995 | 9.00           |                     | AHD          |                 |             |            | 1926m    | North      |
| 10004542     | GW026786    | Commercial and Industrial | Unknown     | 01/10/1965 | 13.10          |                     | AHD          |                 |             |            | 1931m    | North      |



| NGIS Bore ID | NSW Bore ID | Bore Type    | Status      | Drill Date | Bore Depth (m) | Reference Elevation | Height Datum | Salinity (mg/L) | Yield (L/s) | SWL (mbgl) | Distance | Direction  |
|--------------|-------------|--------------|-------------|------------|----------------|---------------------|--------------|-----------------|-------------|------------|----------|------------|
| 10046820     | GW114007    | Water Supply | Functioning | 27/02/2014 | 11.00          |                     | AHD          |                 |             |            | 1932m    | West       |
| 10047499     | GW114006    | Water Supply | Functioning | 27/02/2014 | 18.00          |                     | AHD          |                 |             |            | 1933m    | West       |
| 10046437     | GW108963    | Water Supply | Unknown     | 26/06/2008 | 11.50          |                     | AHD          |                 |             |            | 1934m    | North      |
| 10115770     | GW114308    | Monitoring   | Functional  | 08/12/2010 | 2.90           |                     | AHD          |                 |             |            | 1940m    | South      |
| 10047012     | GW114009    | Water Supply | Functioning | 27/02/2014 | 12.00          |                     | AHD          |                 |             |            | 1952m    | West       |
| 10052856     | GW114008    | Water Supply | Functioning | 27/02/2014 | 18.00          |                     | AHD          |                 |             |            | 1955m    | West       |
| 10017357     | GW112349    | Water Supply | Functioning | 01/02/2008 | 12.00          |                     | AHD          |                 |             | 12.00      | 1956m    | North West |
| 10131103     | GW042175    | Monitoring   | Unknown     | 13/02/1975 |                | 16.23               | AHD          |                 |             |            | 1961m    | North West |
| 10052348     | GW017464    | Water Supply | Functioning | 01/12/1957 | 7.60           |                     | AHD          |                 |             |            | 1963m    | North East |
| 10124128     | GW114334    | Monitoring   | Functional  | 28/06/2011 | 5.80           |                     | AHD          |                 |             |            | 1963m    | South West |
| 10124415     | GW114333    | Monitoring   | Functional  | 28/06/2011 | 5.00           |                     | AHD          |                 |             |            | 1963m    | South West |
| 10034361     | GW105765    | Water Supply | Unknown     | 03/02/2004 | 9.50           |                     | AHD          |                 |             |            | 1972m    | North West |
| 10048537     | GW114011    | Water Supply | Functioning | 27/02/2014 | 12.00          |                     | AHD          |                 |             |            | 1973m    | West       |
| 10053208     | GW114010    | Water Supply | Functioning | 27/02/2014 | 18.30          |                     | AHD          |                 |             |            | 1975m    | West       |
| 10071963     | GW109473    | Monitoring   | Unknown     | 21/09/2007 | 20.00          |                     | AHD          |                 |             | 2.10       | 1982m    | West       |
| 10066667     | GW108724    | Water Supply | Functioning | 21/05/2007 | 4.88           |                     | AHD          | Good            | 0.500       | 2.75       | 1983m    | South      |
| 10071085     | GW114013    | Water Supply | Functioning | 27/02/2014 | 12.00          |                     | AHD          |                 |             |            | 1988m    | West       |
| 10128047     | GW114312    | Monitoring   | Functional  | 08/12/2010 | 3.50           |                     | AHD          |                 |             |            | 1996m    | South West |

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# Hydrogeology & Groundwater

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

## Driller's Logs

Drill log data relevant to the boreholes within the dataset buffer:

| NGIS Bore ID | Drillers Log                                                                          | Distance | Direction  |
|--------------|---------------------------------------------------------------------------------------|----------|------------|
| 10055418     | 0.00m-5.00m sand                                                                      | 18m      | South East |
| 10057212     | 0.00m-5.00m sand                                                                      | 82m      | South      |
| 10061863     | 0.00m-5.00m Sand                                                                      | 92m      | South East |
| 10060543     | 0.00m-7.16m Sand White Water Supply                                                   | 93m      | East       |
| 10111528     | 0.00m-10.00m sand                                                                     | 192m     | South      |
| 10125841     | 0.00m-9.15m UNCONSOLIDATED SAND                                                       | 252m     | South      |
| 10125468     | 0.00m-9.15m Sand, unconsolidated                                                      | 292m     | South      |
| 10100001     | 0.00m-13.00m sand                                                                     | 343m     | South      |
| 10135009     | 0.00m-7.00m sand<br>7.00m-14.00m clay, grey<br>14.00m-81.00m sandstone                | 386m     | North      |
| 10134598     | 0.00m-7.31m UNCONSOLIDATED ALL SANDS                                                  | 445m     | South      |
| 10070949     | 0.00m-5.00m sand                                                                      | 449m     | West       |
| 10140628     | 0.00m-0.60m Sand Grey<br>0.60m-6.09m Sand White Water Supply<br>0.60m-6.09m Sandstone | 458m     | North West |
| 10064815     | 0.00m-12.00m SAND                                                                     | 462m     | West       |
| 10116117     | 0.00m-6.71m UNCOSOLIDATED ALL SANDS                                                   | 473m     | South      |
| 10058742     | 0.00m-5.00m sand                                                                      | 474m     | West       |
| 10057541     | 0.00m-5.00m sand                                                                      | 475m     | West       |
| 10128747     | 0.00m-5.00m SAND                                                                      | 495m     | West       |
| 10098918     | 0.00m-6.00m sand, rock                                                                | 526m     | South East |
| 10059514     | 0.00m-3.65m Sand Water Supply<br>3.65m-3.67m Clay                                     | 529m     | West       |
| 10019999     | 0.00m-12.81m SAND, UNCONSOLIDATED                                                     | 548m     | South      |
| 10051581     | 0.00m-4.87m Sand White<br>4.87m-6.09m Sand Yellow                                     | 567m     | South      |
| 10100334     | 0.00m-6.00m SAND                                                                      | 568m     | South West |
| 10050593     | 0.00m-8.85m sand                                                                      | 600m     | East       |
| 10100421     | 0.00m-6.10m Sand, unconsolidated                                                      | 601m     | South West |
| 10124651     | 0.00m-9.15m Sand, unconsolidated                                                      | 601m     | East       |
| 10049910     | 0.00m-9.15m sand                                                                      | 604m     | North East |
| 10122825     | 0.00m-8.23m sand, unconsolidated                                                      | 604m     | North East |
| 10138224     | 0.00m-8.74m UNCONSOLIDATED ALL SANDS<br>8.74m-8.80m CLAY                              | 608m     | North East |
| 10099564     | 0.00m-7.00m sand                                                                      | 612m     | South West |
| 10026211     | 0.00m-9.00m SAND                                                                      | 614m     | North East |

| NGIS Bore ID | Drillers Log                                                                                                                                                                                                                                   | Distance | Direction  |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------|
| 10052173     | 0.00m-9.50m sand                                                                                                                                                                                                                               | 620m     | South      |
| 10064688     | 0.00m-10.06m UNCONSOLIDATED ALL SAND                                                                                                                                                                                                           | 631m     | East       |
| 10092768     | 0.00m-7.00m sand                                                                                                                                                                                                                               | 641m     | South West |
| 10016957     | 0.00m-10.00m sand                                                                                                                                                                                                                              | 644m     | South      |
| 10136312     | 0.00m-8.00m SANDS                                                                                                                                                                                                                              | 689m     | South      |
| 10091487     | 0.00m-7.00m SAND                                                                                                                                                                                                                               | 691m     | South      |
| 10123635     | 0.00m-8.00m Sand                                                                                                                                                                                                                               | 695m     | South      |
| 10150839     | 0.00m-2.50m Sand Grey<br>2.50m-3.00m Sand Dark Brown Indurated<br>3.00m-6.50m Sand White Water Supply                                                                                                                                          | 717m     | South West |
| 10058197     | 0.00m-9.00m sand                                                                                                                                                                                                                               | 729m     | North      |
| 10133066     | 0.00m-4.60m FINE QUARTZ SAND<br>4.60m-5.00m SANDY CLAY                                                                                                                                                                                         | 741m     | West       |
| 10047433     | 0.00m-6.10m UNCONSOLIDATED ALL SANDS.                                                                                                                                                                                                          | 743m     | South West |
| 10140179     | 0.00m-3.35m Sand<br>3.35m-3.96m Sand Hard Cemented<br>3.96m-4.57m Sand Water Supply                                                                                                                                                            | 753m     | South      |
| 10093892     | 0.00m-10.37m sand, unconsolidated                                                                                                                                                                                                              | 754m     | South      |
| 10118525     | 0.00m-6.10m sand                                                                                                                                                                                                                               | 754m     | South West |
| 10077676     | 0.00m-7.00m Sand                                                                                                                                                                                                                               | 758m     | West       |
| 10093545     | 0.00m-6.10m sand                                                                                                                                                                                                                               | 769m     | South West |
| 10099362     | 0.00m-11.59m sand, unconsolidated                                                                                                                                                                                                              | 769m     | South      |
| 10097389     | 0.00m-9.00m                                                                                                                                                                                                                                    | 773m     | South      |
| 10123797     | 0.00m-0.30m TOPSOIL<br>0.30m-1.00m SANDSTONE FILL<br>1.00m-5.30m DARK BROWN SILTY SAND<br>5.30m-7.20m LIGHT BROWN SILTY SAND<br>7.20m-7.80m YELLOW SILTY SAND<br>7.80m-8.60m WHITE SILTY SAND & WHITE CLAY<br>8.60m-8.90m DECOMPOSED SANDSTONE | 774m     | East       |
| 10120986     | 0.00m-0.20m TOPSOIL<br>0.20m-11.40m LT BROWN SAND<br>11.40m-12.20m LT BROWN SILTY SAND<br>12.20m-12.50m LT BROWN SANDSTONE                                                                                                                     | 778m     | South East |
| 10127045     | 0.00m-12.00m sand                                                                                                                                                                                                                              | 778m     | South      |
| 10053529     | 0.00m-5.79m san                                                                                                                                                                                                                                | 788m     | South West |
| 10125111     | 0.00m-6.10m sand                                                                                                                                                                                                                               | 797m     | South West |
| 10053381     | 0.00m-0.30m topsoil<br>0.30m-3.50m sand, light brown<br>3.20m-5.00m sand, light silty brown<br>5.00m-6.00m sand, yellow                                                                                                                        | 801m     | South West |
| 10029276     | 1.00m-9.00m SAND                                                                                                                                                                                                                               | 804m     | South      |
| 10065403     | 0.00m-6.10m sand, unsolidated                                                                                                                                                                                                                  | 804m     | South West |
| 10119041     | 0.00m-10.00m SAND CLEAN WHITE                                                                                                                                                                                                                  | 813m     | North      |
| 10099267     | 0.00m-7.00m sand                                                                                                                                                                                                                               | 815m     | South West |



| NGIS Bore ID | Drillers Log                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Distance | Direction  |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------|
| 10144860     | 0.00m-4.87m Sand White<br>4.87m-5.79m Sand<br>5.79m-7.31m Sand Clayey<br>7.31m-10.97m Sand Coarse Water Supply<br>10.97m-12.19m Sand Coarse<br>10.97m-12.19m Peat Bands Water Supply<br>12.19m-15.24m Sand Yellow Clayey Coarse Water Supply<br>15.24m-15.84m Sand White Water Supply<br>15.84m-17.06m Sand Grey Yellow<br>15.84m-17.06m Clay Bands Water Supply<br>17.06m-17.98m Sand White Water Supply<br>17.98m-24.99m Sand White<br>17.98m-24.99m Clay Bands Water Supply<br>24.99m-25.29m Clay Sandy | 822m     | North West |
| 10054601     | 0.00m-5.00m SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 830m     | West       |
| 10134477     | 0.00m-9.46m Sand, unconsolidated                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 832m     | South      |
| 10053356     | 0.00m-5.00m Sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 837m     | South West |
| 10020545     | 0.00m-12.00m SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 839m     | South      |
| 10134610     | 0.00m-13.00m sand<br>13.00m-14.00m clay                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 846m     | South      |
| 10047658     | 0.00m-8.00m SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 862m     | South West |
| 10086463     | 0.00m-3.00m sand, rock                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 884m     | North      |
| 10122319     | 0.00m-7.00m SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 903m     | South West |
| 10091652     | 0.00m-12.00m SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 916m     | South      |
| 10055745     | 0.00m-6.00m sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 934m     | South West |
| 10137175     | 0.00m-1.00m Made Ground Sand<br>1.00m-8.00m Sand Yellow<br>8.00m-11.00m Sand Grey Water Supply<br>11.00m-13.00m Clay Grey Sandy<br>13.00m-14.00m Sandstone Red                                                                                                                                                                                                                                                                                                                                             | 953m     | North West |
| 10021502     | 0.00m-8.00m SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 996m     | South West |
| 10030099     | 0.00m-5.00m sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1000m    | North      |
| 10124134     | 0.00m-0.30m TOPSOIL<br>0.30m-2.50m BROWN SAND<br>2.50m-4.00m YELLOW SAND                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1006m    | South West |
| 10061032     | 0.00m-10.36m Unconsolidated Sand. Clay Below 10.36                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1021m    | West       |
| 10068368     | 0.00m-5.00m SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1065m    | South West |
| 10054717     | 0.00m-6.00m SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1098m    | South West |
| 10094753     | 0.00m-6.00m SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1117m    | South West |
| 10078551     | 0.00m-6.00m SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1133m    | South West |
| 10059986     | 0.00m-6.00m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1140m    | West       |
| 10025675     | 0.00m-13.00m SANDY CLAY,WET,ORANGE,BROWN.FIRM                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1144m    | North East |
| 10135357     | 0.00m-1.00m Made Ground<br>1.00m-2.00m Sand Yellow<br>2.00m-15.00m Sand Grey<br>15.00m-15.15m Clay Sandy<br>15.15m-21.00m Sand Yellow Water Supply<br>21.00m-22.50m Sand Grey Water Supply<br>22.50m-24.00m Clay Grey<br>24.00m-24.01m Shale                                                                                                                                                                                                                                                               | 1145m    | North West |
| 10026046     | 0.00m-5.00m Sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1147m    | South West |
| 10026749     | 0.00m-13.00m SANDY CLAY,WET,ORANGE BROWN,FIRM                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1153m    | North East |
| 10057144     | 0.00m-5.00m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1153m    | West       |
| 10042317     | 0.00m-13.00m SANDY CLAY,WET,ORANGE,BROWN,FIRM                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1156m    | North East |

| NGIS Bore ID | Drillers Log                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Distance | Direction  |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------|
| 10136894     | 0.00m-3.50m BROWN SAND<br>3.50m-7.00m BROWN SILTY SAND/SMALL PEAT LAYERS<br>7.00m-9.00m YELLOW SILTY SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1163m    | North      |
| 10123403     | 0.00m-1.20m FILL<br>1.20m-9.50m SAND<br>9.50m-10.00m ROCK<br>10.00m-11.70m SAND MEDIUM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1167m    | South West |
| 10094860     | 0.00m-0.30m TOPSOIL<br>0.30m-2.20m GREY SAND<br>2.20m-7.10m YELLOW SAND<br>7.10m-7.30m WHITE SANDSTONE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1183m    | North      |
| 10100192     | 0.00m-8.00m Sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1207m    | West       |
| 10109676     | 0.00m-1.82m Sand Grey<br>1.82m-2.43m Sand Hard Cemented<br>2.43m-3.65m Sand<br>3.65m-4.87m Sand Clay<br>4.87m-6.09m Sand Yellow<br>6.09m-6.55m Sandstone Soft<br>6.55m-7.62m Sand White<br>7.62m-7.92m Sandstone Soft<br>7.92m-13.71m Sand Yellow<br>13.71m-13.86m Clay Yellow<br>13.86m-17.98m Sand Yellow Water Supply<br>17.98m-18.28m Clay Sandy<br>18.28m-19.20m Sand Yellow Water Supply<br>19.20m-19.81m Sand Water Supply<br>19.81m-23.77m Sand Yellow Water Supply<br>23.77m-24.38m Clay Grey Sandy<br>24.38m-26.51m Sand White Water Supply<br>26.51m-27.12m Clay Sandy Water Supply<br>27.12m-27.43m Sand Grey<br>27.43m-27.73m Sandstone | 1222m    | West       |
| 10100142     | 0.00m-8.00m SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1235m    | West       |
| 10057875     | 0.00m-3.65m Sand Grey Water Supply                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1239m    | North      |
| 10129928     | 0.00m-1.30m FILL-RUBBLE<br>1.30m-1.60m CONCRETE<br>1.60m-2.60m FILL , ASH<br>2.60m-3.50m SAND, GREY<br>3.50m-4.80m SAND, LIGHT GREY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1249m    | South West |
| 10128632     | 0.00m-1.00m Sand White<br>1.00m-7.70m Sand<br>7.70m-12.00m Sand White Water Supply<br>12.00m-22.00m Sand Water Supply<br>22.00m-22.80m Clay White Water Supply<br>22.80m-23.00m Sand Grey Peaty Water Supply<br>23.00m-29.00m Sand White Water Supply<br>23.00m-29.00m Clay White Seams<br>29.00m-32.00m Clay Grey Stiff                                                                                                                                                                                                                                                                                                                             | 1264m    | North West |
| 10063162     | 0.00m-5.80m FILLING,BROWN SAND<br>5.80m-8.50m SAND,GREY,WHITE,YELLOW,STRONG HYDROCARBON ODOUR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1269m    | West       |
| 10141396     | 0.00m-0.60m Sand Grey<br>0.60m-1.52m Sand Hard Cemented<br>1.52m-5.48m Sand Packed<br>5.48m-9.44m Sand Yellow Wet<br>9.44m-9.60m Clay Grey<br>9.60m-9.90m Peat<br>9.90m-10.36m Sand<br>10.36m-12.19m Sand Grey<br>12.19m-13.41m Sand Yellow<br>13.41m-13.71m Peat Water Supply<br>13.71m-16.76m Sand Hard Cemented Seams<br>16.76m-19.81m Sand Yellow<br>19.81m-21.33m Sand Yellow Gravel Water Supply<br>21.33m-22.25m Clay Seams<br>22.25m-23.77m Sand Yellow Fine<br>23.77m-24.38m Sand White<br>24.38m-24.53m Peat Water Supply<br>24.53m-24.84m Sand Yellow<br>24.84m-24.85m Sandstone                                                          | 1277m    | North West |

| NGIS Bore ID | Drillers Log                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Distance | Direction  |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------|
| 10107118     | 0.00m-0.60m Made Ground<br>0.60m-2.13m Sand Dry<br>2.13m-3.04m Sand Dry Hard Cemented<br>3.04m-3.65m Sand Dry Clean<br>3.65m-6.09m Sand White<br>6.09m-6.70m Clay White Sandy Water Supply<br>6.70m-9.14m Sand White Water Supply<br>9.14m-9.44m Sand Light Brown Water Supply<br>9.44m-13.10m Sand Light Brown Clay Hard Cemented<br>13.10m-15.24m Sand Dark Brown Peat Water Supply<br>15.24m-15.39m Sand Dark Quartz<br>15.39m-15.84m Sand Dark Hard Cemented<br>15.84m-16.76m Sand Light Brown Hard Cemented<br>16.76m-19.81m Sand Light Brown Clay Hard Cemented<br>19.81m-24.99m Sand Grey Hard Cemented<br>24.99m-25.29m Sand White Clay Clay Hard Cemented Water Supply<br>25.29m-26.67m Sand Grey Hard Cemented<br>26.67m-26.82m Sand Dirty Clay Peaty<br>26.82m-26.83m Clay | 1284m    | West       |
| 10060557     | 0.00m-4.80m FILLING.BROWN SANDY CLAY,DARK GREY<br>4.80m-7.50m SAND,GREY,STRONG HYDROCARBON ODOUR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1286m    | West       |
| 10127076     | 0.00m-0.27m FLOOR SLAB<br>0.27m-1.60m MADE GROUND<br>1.60m-2.80m SAND<br>2.80m-6.00m BED ROCK ,SANDSTONE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1302m    | South West |
| 10004128     | 0.00m-11.20m SAND,MED GRAINED,YELLOW BROWN<br>11.20m-19.50m SILTY SAND,VERY FINE TO FINE GRAINED, WHITE<br>19.50m-21.00m BED ROCK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1304m    | South West |
| 10139655     | 0.00m-0.80m Sand Dirty<br>0.80m-5.00m Sand Grey<br>5.00m-13.22m Sand<br>13.22m-17.00m Sand Peaty Dirty Water Supply<br>17.00m-17.50m Sand Some Small Gravel<br>17.50m-25.00m Sand Yellow Water Supply<br>25.00m-30.00m Sand Water Supply<br>25.00m-30.00m Clay Grey Some Small Layer<br>30.00m-31.00m Sand Grey Some Peat<br>31.00m-35.00m Sand Grey Peaty Water Supply<br>35.00m-36.50m Sand Grey Stiff Water Supply<br>36.50m-38.00m Clay Grey Stiff                                                                                                                                                                                                                                                                                                                                | 1304m    | North West |
| 10127036     | 0.00m-0.34m MADE GROUND<br>0.34m-0.50m FILL<br>0.50m-0.60m SANDSTONE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1314m    | South West |
| 10060117     | 0.00m-1.60m FILLING<br>1.60m-6.00m SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1319m    | West       |
| 10125988     | 0.00m-0.20m CONCRETE<br>0.20m-0.60m SAND,DARK BROWN<br>0.60m-0.80m SAND,LIGHT BROWN<br>0.80m-1.20m SAND,RED,BROWN<br>1.20m-4.50m SAND YELLOW                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1319m    | South West |
| 10133551     | 0.00m-3.20m FILL<br>3.20m-3.70m SANDSTONE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1328m    | South West |
| 10059489     | 0.00m-3.20m FILLING<br>3.20m-6.00m SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1337m    | West       |
| 10058311     | 0.00m-1.60m FILLING,ROADBASE,GRAVEL AND GREY ASH<br>1.60m-6.00m SAND,BROWN,WHITE,STRONG HYDROCARBON ODOUR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1350m    | West       |
| 10097249     | 0.00m-0.30m topsoil<br>0.30m-2.50m sand, yellow<br>2.50m-3.00m rock, coffee<br>3.00m-6.00m sand, brown                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1350m    | North East |
| 10109265     | 0.00m-1.21m Soil<br>1.21m-1.82m Sand Grey<br>1.82m-5.79m Sand White<br>5.79m-7.62m Water Supply                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1354m    | North      |
| 10138973     | 0.00m-0.20m Loam Sandy<br>0.20m-1.00m Sand Grey<br>1.00m-5.00m Sand Grey Peat<br>5.00m-7.50m Sand Yellow<br>7.50m-8.50m Sand Yellow Peat<br>8.50m-16.50m Sand White Water Supply<br>16.50m-17.00m Clay White Sandy<br>17.00m-23.00m Sand White Water Supply<br>23.00m-24.00m Sand Grey Water Supply<br>24.00m-25.00m Shale                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1360m    | North West |
| 10123273     | 0.00m-0.10m BITUMEN<br>0.10m-0.30m SAND,LIGHT / BROWN<br>0.30m-0.60m SAND GREY<br>0.60m-0.90m SAND,RED BROWN<br>0.90m-5.60m SAND YELLOW                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1379m    | West       |



| NGIS Bore ID | Drillers Log                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Distance | Direction  |
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| 10064077     | 0.00m-0.45m FILLING,BROWN,GRAVELLY SAND<br>0.45m-5.40m SAND,DARK BROWN,BLACK,WHITE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1383m    | West       |
| 10109463     | 0.00m-1.21m Sand Grey<br>1.21m-1.37m Sand Hard Cemented<br>1.37m-3.65m Sand White<br>3.65m-5.48m Sand Grey<br>5.48m-8.22m Sand Yellow Water Supply                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1392m    | North      |
| 10097603     | 0.00m-10.00m SAND AND CLAY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1399m    | North      |
| 10122707     | 0.00m-15.00m sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1410m    | North      |
| 10003411     | 0.00m-2.00m SAND,MED GRAINED WHITE<br>2.00m-5.00m SAND,MED GRAINED COFFEE BROWN<br>5.00m-6.00m SAND MED GRAINED,YELLOW<br>6.00m-12.50m SAND,FINE GRAINED,GREY WHITE<br>12.50m-15.50m SAND,SLIGHTLY SILTY<br>15.50m-17.00m PEATY SAND<br>17.00m-28.00m SAND,SLIGHTLY SILTY<br>28.00m-29.00m BED ROCK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1414m    | North West |
| 10124690     | 0.00m-5.00m sand, rock                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1417m    | North      |
| 10087439     | 0.00m-7.00m SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1424m    | North West |
| 10103796     | 0.00m-10.06m sand, unconsolidated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1436m    | North West |
| 10099360     | 0.00m-10.68m Sand, unconsolidated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1440m    | North West |
| 10033585     | 0.00m-5.00m SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1457m    | West       |
| 10141656     | 0.00m-1.21m Sand Grey Dry<br>1.21m-1.52m Sand Black Dry<br>1.52m-4.57m Sand Yellow Dry<br>4.57m-7.01m Sand Yellow Water Supply<br>7.01m-7.31m Sand Grey Water Supply<br>7.31m-7.62m Sand Clayey Fossils:peat<br>7.62m-13.10m Sand Grey Clay Seams Water Supply<br>13.10m-15.84m Sand Yellow Clay Seams Water Supply<br>15.84m-16.76m Sand Grey Water Supply<br>16.76m-18.59m Sand Grey Loose Some Solid Seams<br>18.59m-19.50m Sand Yellow Water Supply<br>19.50m-20.11m Sand White Water Supply<br>20.11m-20.42m Peat<br>20.42m-21.94m Sand White Coarse Water Supply<br>21.94m-22.25m Peat<br>22.25m-24.38m Sand White Clay Coarse Seams<br>24.38m-25.75m Sand Yellow Water Supply<br>25.75m-26.06m Clay Peaty<br>26.06m-26.36m Sand White Coarse Water Supply<br>26.36m-27.12m Clay Hard Fossils:peat<br>27.12m-28.80m Sand White Coarse Water Supply<br>27.12m-28.80m Clay Peaty Seams<br>28.80m-30.78m Clay Stiff Sandy<br>30.78m-31.69m Sand Water Supply<br>31.69m-32.00m Clay<br>32.00m-32.61m Sand Water Supply | 1465m    | West       |
| 10122471     | 0.00m-0.20m CONCRETE<br>0.20m-0.30m SAND,LIGHT BROWN<br>0.30m-0.50m SAND,DARK BROWN<br>0.50m-6.20m SAND YELLOW                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1467m    | South West |
| 10140843     | 0.00m-3.96m Sand<br>3.96m-4.87m Aquifer Water Supply                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1471m    | North East |
| 10008366     | 0.00m-5.18m Sand Water Supply                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1473m    | North East |
| 10124124     | 0.00m-10.00m sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1481m    | North East |
| 10117187     | 0.00m-10.98m Sand, unconsolidated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1487m    | North West |
| 10099584     | 0.00m-13.42m sand, decomposed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1489m    | North West |
| 10142303     | 0.00m-2.43m Sand<br>2.43m-4.57m Sand White<br>4.57m-11.58m Sand Light Brown Water Supply<br>11.58m-11.89m Sand Hard Cemented Pete<br>11.89m-15.24m Quartz Small Sand Water Supply<br>15.24m-16.15m Peat<br>16.15m-19.81m Sand White Fine Water Supply<br>19.81m-21.33m Sand Yellow Water Supply<br>21.33m-26.51m Sand White Fine Water Supply<br>26.51m-27.43m Clay Sandy Some Peat<br>27.43m-28.04m Sand Clay                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1493m    | North West |

| NGIS Bore ID | Drillers Log                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Distance | Direction  |
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| 10118319     | 0.00m-1.20m FILL<br>1.20m-1.90m SAND, LOOSE, GREY<br>1.90m-2.00m CEMENTED ROCK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1507m    | South West |
| 10093972     | 0.00m-10.00m SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1513m    | North West |
| 10125840     | 0.00m-7.63m Unconsolidated Sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1513m    | North      |
| 10106379     | 0.00m-9.50m sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1517m    | North West |
| 10128549     | 0.00m-7.00m Sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1518m    | North East |
| 10049751     | 0.00m-6.50m SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1519m    | North      |
| 10101535     | 0.00m-1.37m Sand<br>1.37m-1.52m Sand Grey<br>1.52m-3.81m Sand Peaty Hard Cemented<br>3.81m-4.87m Sand Light Brown<br>4.87m-7.01m Sand Clayey Peaty<br>7.01m-7.31m Sand Grey Clayey<br>7.31m-8.22m Sand Grey<br>8.22m-9.75m Sand Peaty<br>9.75m-19.20m Sand Light Brown Grey<br>19.20m-22.55m Sand Light Brown Water Supply<br>22.55m-31.08m Sand Grey Slightly Peaty Water Supply                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1525m    | North West |
| 10024836     | 0.00m-7.63m Unconsolidated Sands                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1527m    | North      |
| 10056188     | 0.00m-2.26m Clay Sandy Made Ground<br>2.26m-12.80m Sand White Clean Water Supply<br>12.80m-13.10m Sandstone Very Soft Weathered                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1532m    | South      |
| 10105436     | 0.00m-2.13m Sand Greasy<br>2.13m-5.63m Sand Light Brown<br>5.63m-6.40m Mud Peaty<br>6.40m-9.44m Sand White Water Supply<br>9.44m-13.19m Sand White Yellow Water Supply<br>13.19m-13.41m Sand Light Brown Wet Water Supply<br>13.41m-18.59m Sand Light Brown Water Supply<br>18.59m-18.65m Clay Peaty<br>18.65m-21.64m Sand River Coarse Water Supply<br>21.64m-22.09m Sand Greasy Water Supply<br>22.09m-25.60m Sand, with peat bands, and hard cemented bands, water supply<br>25.60m-26.06m Sand Greasy Water Supply<br>26.06m-26.15m Clay White<br>26.15m-26.51m Sand Water Supply<br>26.51m-26.57m Clay<br>26.57m-26.82m Sand Water Supply<br>26.82m-26.91m Clay<br>26.91m-27.12m Sand Water Supply<br>27.12m-27.49m Peat                                                                                                                                                                                                                                                                                                    | 1532m    | West       |
| 10056990     | 0.00m-10.00m SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1552m    | North West |
| 10067290     | 0.00m-0.91m Sand Grey<br>0.91m-1.21m Sand Hard Cemented<br>1.21m-3.04m Sand Yellow<br>3.04m-5.48m Sand Light Yellow<br>5.48m-6.09m Clay Sandy<br>6.09m-17.98m Sand Light Yellow Water Supply<br>17.98m-18.59m Clay White<br>18.59m-18.89m Peat<br>18.89m-21.33m Sand Water Supply<br>21.33m-21.64m Clay Soft<br>21.64m-22.55m Sand Coarse Water Supply<br>22.55m-23.16m Wood Peat<br>23.16m-24.68m Sand Grey<br>24.68m-24.99m Clay Grey<br>24.99m-27.12m Sand Grey Coarse Water Supply<br>27.12m-28.04m Clay Sandy<br>28.04m-29.26m Sand Coarse Water Supply<br>29.26m-29.87m Stones Loose Pyrite<br>29.87m-32.00m Sand Grey Water Supply<br>32.00m-32.30m Stones Large Loose Water Supply<br>32.30m-34.13m Clay Grey Tight<br>34.13m-36.57m Clay Grey Soft<br>36.57m-37.79m Sandstone Grey Soft<br>37.79m-38.40m Clay Grey Soft<br>38.40m-39.92m Sand White Water Supply<br>39.92m-41.45m Clay White Stiff<br>41.45m-45.11m Sand Light Brown Water Supply<br>45.11m-46.02m Mud<br>46.02m-46.63m Clay<br>46.63m-47.54m Sandstone | 1557m    | West       |

| NGIS Bore ID | Drillers Log                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Distance | Direction  |
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| 10123486     | 0.00m-0.20m CONCRETE<br>0.20m-1.00m SAND,LIGHT BROWN<br>1.00m-1.50m SAND,RED BROWN<br>1.50m-2.80m SANDSTONE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1574m    | South West |
| 10113828     | 0.00m-3.65m Sand<br>3.65m-4.57m Sand Dark Brown<br>4.57m-7.31m Sand Dry<br>7.31m-7.92m Sand Dark Brown<br>7.92m-11.27m Sand Clean<br>11.27m-13.01m Sand Wet<br>13.01m-13.16m Clay Grey<br>13.16m-13.41m Sand Water Supply<br>13.41m-13.56m Clay Grey Stiff Water Supply<br>13.56m-19.38m Sand Water Supply<br>19.38m-19.50m Clay Quartz Gravel<br>19.50m-20.11m Sand<br>20.11m-26.51m Sand White Water Supply<br>26.51m-27.43m Sand White Clay Water Supply<br>27.43m-28.65m Sand Peaty<br>28.65m-29.87m Clay Peaty<br>29.87m-30.48m Sand Dirty Coarse<br>30.48m-30.78m Clay Grey Dirty Sandy Coarse                      | 1581m    | West       |
| 10057885     | 0.00m-9.50m sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1588m    | North West |
| 10125997     | 0.00m-10.00m SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1601m    | West       |
| 10123712     | 0.00m-10.00m ALL SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1609m    | North West |
| 10064183     | 0.00m-10.00m Sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1624m    | North West |
| 10118509     | 0.00m-0.30m TOPSOIL,BROWN SAND,BACKFILL<br>0.30m-2.80m GREY SAND MG<br>2.80m-6.20m LT BROWN SAND MG<br>6.20m-6.60m SILTY YELLOW SAND WITH CLAY<br>6.60m-7.00m SANDSTONE                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1644m    | North      |
| 10114892     | 0.00m-0.45m Sand Peaty Dry<br>0.45m-2.43m Sand White Dry<br>2.43m-7.01m Sand Clean<br>7.01m-7.31m Peat<br>7.31m-7.92m Sand Clean<br>7.92m-8.22m Sand Peaty Dry<br>8.22m-10.97m Sand<br>10.97m-13.71m Sand Wet Water Supply<br>13.71m-13.86m Clay Bands Water Supply<br>13.86m-17.67m Sand Water Supply<br>17.67m-17.98m Clay Peaty Bands<br>17.98m-23.46m Sand Water Supply<br>23.46m-23.77m Sand White Water Supply<br>23.77m-26.21m Sand White<br>23.77m-26.21m Clay Sandy Bands<br>26.21m-32.15m Sand White Water Supply<br>32.15m-32.61m Clay Peaty<br>32.61m-32.91m Sand Dirty<br>32.91m-34.38m Clay Dark Grey Stiff | 1659m    | North West |
| 10053766     | 0.00m-2.00m SAND SILT WITH WOOD FRAGMENTS, BOULDERS<br>2.00m-12.00m LAND AND HYDRAULIC FILL<br>12.00m-16.00m SAND WITH MINOR PEAT BED<br>16.00m-18.00m PEAT<br>18.00m-23.00m SAND<br>23.00m-24.00m WEATHERED SANDSTONE THEN SHEET SANDSTONE BELOW 24 METRES                                                                                                                                                                                                                                                                                                                                                               | 1666m    | North West |
| 10056687     | 0.00m-24.40m BACKFILL AND SAND WITH PEAT INCLUSIONS. BEDROCK FROM 24.4 METRES APPROX.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1666m    | North West |
| 10062334     | 0.00m-8.23m UNCOSOLIDATED ALL SANDS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1666m    | North West |
| 10087507     | 0.00m-9.00m SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1666m    | North West |
| 10090042     | 0.00m-7.63m SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1666m    | North West |
| 10099029     | 0.00m-12.00m SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1666m    | North West |
| 10115578     | 0.00m-10.00m SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1666m    | North West |
| 10120900     | 0.00m-10.00m SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1666m    | North West |
| 10123944     | 0.00m-9.00m SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1666m    | North West |
| 10136857     | 0.00m-10.00m SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1666m    | North West |
| 10123910     | 0.00m-9.00m sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1667m    | North West |



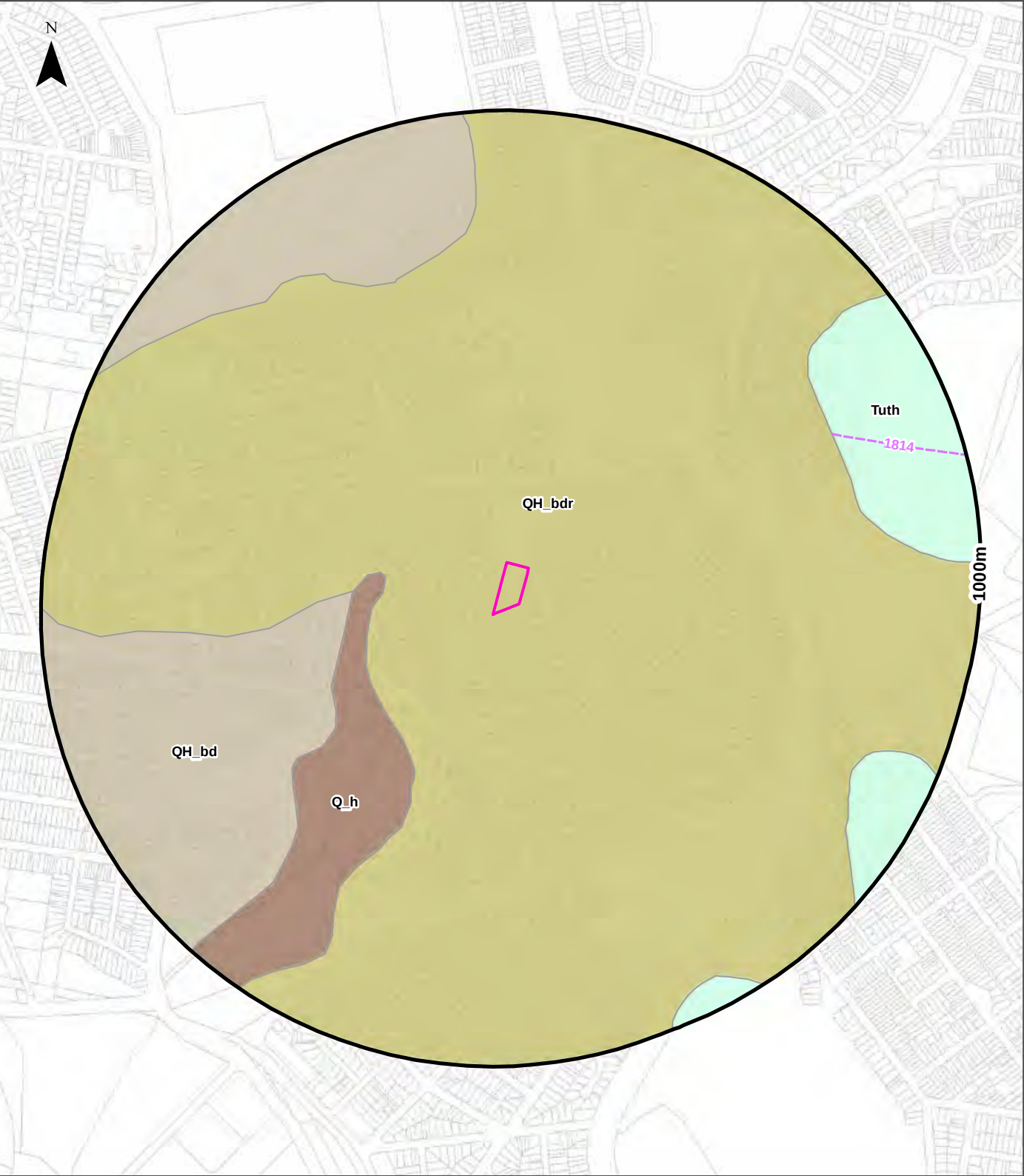
| NGIS Bore ID | Drillers Log                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Distance | Direction  |
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| 10124635     | 0.00m-16.00m sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1678m    | North West |
| 10021635     | 0.00m-7.00m SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1689m    | North East |
| 10014906     | 0.00m-5.49m Sand White<br>5.49m-10.36m Sand Green<br>10.36m-11.89m Peat<br>11.89m-18.59m Sand Grey<br>18.59m-24.39m Sand White                                                                                                                                                                                                                                                                                                                                                        | 1697m    | West       |
| 10134527     | 0.00m-9.50m Sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1699m    | North West |
| 10101773     | 0.00m-0.91m Sand Made Ground<br>0.91m-2.74m Sand<br>2.74m-4.87m Sand Yellow<br>4.87m-7.62m Sand Peaty<br>7.62m-11.27m Sand Yellow Clean<br>11.27m-12.80m Peat Sandy Water Supply<br>12.80m-13.71m Sand Peaty Water Supply<br>13.71m-15.24m Sand Clean Water Supply<br>15.24m-16.76m Sand Peaty Water Supply<br>16.76m-21.94m Sand Clean Water Supply<br>21.94m-22.86m Sand Slightly Peaty Water Supply<br>22.86m-32.00m Sand Clean Water Supply<br>32.00m-32.01m Sand Slightly Clayey | 1720m    | North West |
| 10063575     | 0.00m-0.91m Sand<br>0.91m-5.18m Sand Hard Cemented<br>0.91m-5.18m Shale                                                                                                                                                                                                                                                                                                                                                                                                               | 1723m    | North      |
| 10024560     | 0.00m-0.91m Sand Black<br>0.91m-8.83m Sand White Water Supply                                                                                                                                                                                                                                                                                                                                                                                                                         | 1726m    | North West |
| 10001416     | 0.00m-0.60m Sand Grey<br>0.60m-1.52m Sand Hard Cemented<br>1.52m-5.18m Sand Dry<br>5.18m-6.09m Clay Black<br>6.09m-10.05m Sand Some Hard Cemented<br>10.05m-18.59m Sand White Water Supply<br>18.59m-19.20m Clay Seams<br>19.20m-19.81m Sand Water Supply<br>19.81m-19.96m Peat Seams<br>19.96m-22.25m Sand Grey Gravel Water Supply<br>22.25m-23.16m Clay Grey Stiff<br>23.16m-24.00m Sand Grey<br>24.00m-24.60m Peat<br>24.60m-28.24m Sand Grey Clay<br>28.24m-29.87m Peat Clay     | 1729m    | West       |
| 10027993     | 0.00m-12.00m SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1738m    | North West |
| 10062699     | 0.00m-0.91m Sand<br>0.91m-1.09m Sand Hard Cemented<br>1.09m-5.18m Sand                                                                                                                                                                                                                                                                                                                                                                                                                | 1743m    | North      |
| 10033446     | 0.00m-9.50m Sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1753m    | North West |
| 10096291     | 0.00m-9.00m SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1774m    | North West |
| 10123520     | 0.00m-9.00m                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1778m    | North West |
| 10141178     | 0.00m-8.53m Sand Dry<br>8.53m-10.97m Sand Wet<br>10.97m-11.88m Clay Grey Sandy<br>11.88m-14.63m Clay Sandy Water Supply<br>14.63m-19.81m Sand Water Supply<br>19.81m-24.99m Sand White Water Supply<br>24.99m-29.56m Sand Light Brown Water Supply<br>29.56m-30.08m Sand Clay Bands                                                                                                                                                                                                   | 1791m    | North West |
| 10116102     | 0.00m-2.44m Topsoil<br>2.44m-4.88m Sand Clean<br>4.88m-6.40m Sand Peaty<br>6.40m-10.67m Sand White Clean<br>10.67m-14.63m Sand Small Gravel<br>14.63m-18.59m Sand Grey Water Supply<br>18.59m-20.42m Peat Water Supply<br>20.42m-20.60m Sand Peaty Water Supply<br>20.60m-21.09m Sand Water Supply<br>21.09m-29.02m Sand White Water Supply<br>29.02m-30.00m Clay Sand Water Supply                                                                                                   | 1799m    | North West |
| 10096041     | 0.00m-9.50m sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1803m    | North West |

| NGIS Bore ID | Drillers Log                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Distance | Direction  |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------|
| 10125304     | 0.00m-0.05m FILLING RED BROWN<br>0.05m-0.25m FILLING GRAVELLY CLAYEY SAND<br>0.25m-0.30m FILLING ORANGE PINK SANDSTONE<br>0.30m-0.70m FILLING BLACK SILT,TRACE OF SAND<br>0.70m-1.20m FILLING DARK GREY, SILTY ,F/GRAINED<br>1.20m-1.80m SAND YELLOW BROWN FINE GRAINED<br>1.80m-4.00m SAND LIGHT GREY,FINE GRAINED                                                                                                                                                         | 1818m    | West       |
| 10126246     | 0.00m-9.50m Sand                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1818m    | North West |
| 10101568     | 0.00m-0.91m Made Ground<br>0.91m-4.57m Sand<br>4.57m-7.62m Sand Peaty<br>7.62m-13.71m Sand Clean<br>13.71m-14.93m Sand Peaty<br>14.93m-18.89m Sand<br>18.89m-19.81m Sand Peaty<br>19.81m-23.77m Sand<br>23.77m-28.34m Sand White<br>28.34m-28.65m Sand Clayey<br>28.65m-28.95m Clay Peaty<br>28.95m-29.56m Clay Grey<br>29.56m-30.78m Sand Grey<br>30.78m-35.05m Sand White<br>35.05m-35.08m Clay                                                                           | 1819m    | North West |
| 10124957     | 0.00m-0.05m ASPHALT PAVEMENT<br>0.05m-0.40m FILLING GREY BROWN,GRAVEL AND SAND<br>0.40m-0.60m FILLING DARK BROWN TO GREY<br>0.60m-0.70m FILLING BROWN AND GREY,SILTY SAND<br>0.70m-0.80m FILLING MEDIUM GREY/SILTY SAND<br>0.80m-1.50m FILLING LIGHT GREY,SILTY SAND FILLING<br>1.50m-2.50m FILLING DARK BROWN,SILTY SAND<br>2.50m-5.00m SAND LIGHT GREY,FINE GRAINED                                                                                                       | 1829m    | West       |
| 10119361     | 0.00m-0.15m CONCRETE SLAB<br>0.15m-0.35m FILLING,GREY/DARK GREYSAND AND GRAVEL<br>0.35m-0.95m FILLING GREY AND BROWN,SILTY SAND<br>0.95m-1.10m FILLING DARK BROWN,CLAYEY SILTY SAND<br>1.10m-2.10m FILLING DARK BROWN,SILTY SAND<br>2.10m-2.30m FILLING GREY DARK GREY<br>2.30m-2.50m FILLING LIGHT BROWN, SAND AND SILT<br>2.50m-2.75m FILLING DARK BROWN GREY ,SILTY SAND<br>2.75m-2.90m FILLING BROWN,SAND WITH SILT<br>2.90m-4.00m SAND L/GREY,WITH FAINT ORGANIC ODOUR | 1832m    | West       |
| 10124417     | 0.00m-0.10m CONCRETE SLAB<br>0.10m-0.30m FILLING DARK GREY,SAND AND SILT<br>0.30m-0.60m FILLING BLACK DARK GREY,SOME GRAVEL<br>0.60m-3.13m SAND,L/BROWN FINE GRAINED,SILT                                                                                                                                                                                                                                                                                                   | 1832m    | West       |
| 10021067     | 0.00m-12.00m SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1843m    | North West |
| 10095203     | 0.00m-0.90m FILL CONSISTING OF SILTY SAND<br>0.90m-3.60m FILL CONSISTING OF SAND MEDIUM TO COARSE GRAINED<br>3.60m-4.80m SILTY SAND,FINE TO MEDIUM GRAINED,GREY BROWN                                                                                                                                                                                                                                                                                                       | 1843m    | West       |
| 10147063     | 0.00m-9.14m Sand Dry<br>9.14m-12.19m Clay Sandy Bands<br>12.19m-15.24m Sand Wet<br>15.24m-20.11m Sand Water Supply<br>20.11m-21.33m Clay Grey Stiff                                                                                                                                                                                                                                                                                                                         | 1848m    | West       |
| 10125495     | 0.00m-0.15m CONCRETE<br>0.15m-0.45m FILLING GREY BROWN,SAND AND GRAVEL<br>0.45m-0.60m FILLING DARK GREY BLACK<br>0.60m-0.85m FILLING GREY BLACK AND GRAVEL<br>0.85m-1.15m FILLING GREY BLACK,SILTY SAND<br>1.15m-1.25m FILLING GREY/SANDY SILT<br>1.25m-1.35m FILLING BROWN GREY /SILTY SAND<br>1.35m-1.45m FILLING GREY BLACK<br>1.45m-2.15m FILLING L/BROWN GREY/SAND/SILT<br>2.15m-3.00m SAND LIGHT GREY WITH TRACE SILT                                                 | 1849m    | West       |
| 10084903     | 0.00m-0.30m FILL CONSISTING OF SANDY GRAVEL<br>0.30m-0.80m FILL CONSISTING OF GRAVEL SANDSTONE<br>0.80m-4.10m FILL CONSISTING OF SAND,FINE TO MEDIUM<br>4.10m-4.80m SILTY SAND,FINE TO MEDIUM GRAINED                                                                                                                                                                                                                                                                       | 1850m    | West       |
| 10124705     | 0.00m-3.00m BROWN SAND<br>3.00m-5.70m BROWN SILTY SAND<br>5.70m-8.20m YELLOW SAND<br>8.20m-9.00m DARK YELLOW SAND                                                                                                                                                                                                                                                                                                                                                           | 1851m    | North East |

| NGIS Bore ID | Drillers Log                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Distance | Direction  |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------|
| 10126612     | 0.00m-0.20m FILLING,GREY GRAVEL<br>0.20m-0.35m CONCRETE<br>0.35m-0.70m FILLING TRACE OF GRAVEL<br>0.70m-1.30m FILLING DARK GREY/BLACK SANDY SILT<br>1.30m-1.40m FILLING LIGHT GREY<br>1.40m-1.60m FILLING DARK GREY TO BLACK,SOME SAND<br>1.60m-1.70m FILLING DARK GREY CLAYEY SANDY SILT<br>1.70m-2.40m SAND,MEDIUM GREY<br>2.40m-4.00m SAND LIGHT YELLOW BROWN                                                                                                                                                                                                                      | 1853m    | West       |
| 10122670     | 0.00m-0.10m CONCRETE SLAB<br>0.10m-0.55m FILLING GREY<br>0.55m-0.75m FILLING YELLOW GREY<br>0.75m-1.40m FILLING BLACK SANDY GRAVEL<br>1.40m-1.90m FILLING ,BLACK SILT<br>1.90m-3.00m SAND YELLOW TO YELLOW GREY                                                                                                                                                                                                                                                                                                                                                                       | 1856m    | West       |
| 10124129     | 0.00m-0.14m CONCRETE SLAB<br>0.14m-0.50m FILLING DARK GREY/ GRAVEL<br>0.50m-0.70m FILLING DARK GREY /SANDY CLAY<br>0.70m-1.11m FILLING BLACK ORGANIC CLAYEY SILT<br>1.11m-1.60m FILLING LIGHT BROWN,SAND<br>1.60m-2.40m FILLING LIGHT BROWN,SAND WITH ORGANIC MATTER                                                                                                                                                                                                                                                                                                                  | 1856m    | West       |
| 10061543     | 0.00m-10.00m SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1861m    | North West |
| 10055014     | 0.00m-10.00m SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1870m    | North West |
| 10114874     | 0.00m-5.48m Rock Nominal Sand Nominal Water Supply                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1875m    | North      |
| 10059367     | 0.00m-16.00m sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1879m    | North West |
| 10117289     | 0.00m-8.00m Sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1886m    | North East |
| 10058544     | 0.00m-7.00m sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1887m    | North East |
| 10123108     | 0.00m-10.00m sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1897m    | North West |
| 10108817     | 0.00m-1.82m Sand Grey<br>1.82m-2.43m Sand Hard Cemented<br>2.43m-4.57m Sand Yellow<br>4.57m-6.09m Sand White<br>6.09m-8.53m Sand White Slightly Clayey<br>8.53m-11.27m Sand Slightly Peaty<br>11.27m-14.47m Sand Very Dirty Peaty<br>14.47m-15.24m Sand Yellow<br>15.24m-16.45m Sand Slightly Clayey<br>16.45m-18.28m Sand Yellow Clean<br>18.28m-19.20m Sand Slightly Clayey<br>19.20m-22.55m Sand<br>22.55m-25.29m Sand Peaty<br>25.29m-25.90m Sand Clean<br>25.90m-30.17m Sand White<br>30.17m-31.39m Sand White Slightly Clayey<br>31.39m-35.05m Sand White<br>35.05m-35.08m Clay | 1899m    | North West |
| 10030972     | 0.00m-9.50m sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1902m    | North West |
| 10092276     | 0.00m-9.50m sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1908m    | North West |
| 10133379     | 0.00m-15.00m sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1913m    | North West |
| 10050567     | 0.00m-9.50m sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1915m    | North West |
| 10122925     | 0.00m-9.00m SAND                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1926m    | North      |
| 10004542     | 0.00m-3.04m Sand<br>3.04m-4.26m Sand Grey<br>4.26m-8.53m Sand Clean<br>8.53m-10.36m Sand White<br>10.36m-10.45m Clay<br>10.45m-12.49m Sand Clean<br>12.49m-13.10m Sandstone                                                                                                                                                                                                                                                                                                                                                                                                           | 1931m    | North      |
| 10034361     | 0.00m-9.50m sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1972m    | North West |
| 10066667     | 0.00m-4.88m sand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1983m    | South      |

Drill Log Data Source: Bureau of Meteorology; Water NSW. Creative Commons 3.0 © Commonwealth of Australia <http://creativecommons.org/licenses/by/3.0/au/deed.en>





| Legend                                      |                     |                                                                                                           |                                            |
|---------------------------------------------|---------------------|-----------------------------------------------------------------------------------------------------------|--------------------------------------------|
| Linear Geological Structures and Boundaries |                     |                                                                                                           |                                            |
| Site Boundary                               | Trendline           | Marker Bed                                                                                                | Miscellaneous Boundary                     |
| Report Buffer                               | Fold Axis           | Faulted Boundary                                                                                          | Water/Coastline Boundary                   |
| Property Boundary                           | Geological Boundary | Shear Zone or Schist Zone Boundary                                                                        | State/Territory Border                     |
| Scale:                                      |                     | Data Sources: Property Boundaries & Topographic Data:<br>© Department Finance, Services & Innovation 2024 | Coordinate System:<br>GDA 1994 MGA Zone 56 |
|                                             |                     | Date: 12 December 2024                                                                                    |                                            |

## Geology

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

### Geological Units

Geological units within the dataset buffer:

| Code   | Unit Name                                       | Description                                                                                                                                                                         | Stratigraphy                                                                                       | Age Range                       | Dominant Lithology     | Dist | Dir        |
|--------|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------|------------------------|------|------------|
| QH_bdr | Coastal deposits - bedrock-mantling dune facies | Marine-deposited and aeolian-reworked fine- to coarse-grained quartz-lithic sand with abundant carbonate, sporadic humic debris in stabilised dunes.                                | /Coastal deposits//Coastal deposits - dune facies/Coastal deposits - bedrock-mantling dune facies/ | Holocene (base) to Now (top)    | Sand                   | 0m   | On-site    |
| Q_h    | Anthropogenic deposits                          | Anthropocene deposits varying from large man-made clasts (concrete blocks to building demolition rubble) to quarried natural boulders, with interstitial sand-sized to clay matrix. | /Anthropogenic deposits////                                                                        | Quaternary (base) to Now (top)  | Anthropogenic material | 248m | South West |
| QH_bd  | Coastal deposits - dune facies                  | Marine-deposited and aeolian-reworked coastal sand dunes.                                                                                                                           | /Coastal deposits//Coastal deposits - dune facies//                                                | Holocene (base) to Now (top)    | Sand                   | 312m | West       |
| Tuth   | Hawkesbury Sandstone                            | Medium- to coarse-grained quartz sandstone displaying small- to large-scale, high-angle cross-bedding; minor shale and laminite lenses.                                             | /Ungrouped Triassic units//Hawkesbury Sandstone//                                                  | Anisian (base) to Anisian (top) | Sandstone              | 733m | East       |

## Geology

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

### Linear Geological Structures

Fault and shear or schist zone boundaries within the dataset buffer:

| Map ID | Boundary Type        | Feature Description | Fault Dip Angle | Fault Dip Direction | Dist | Dir |
|--------|----------------------|---------------------|-----------------|---------------------|------|-----|
| NA     | No records in buffer |                     |                 |                     |      |     |

Trendlines within the dataset buffer:

| Map ID | Feature Description | Observation Method | Structure Name | Dist | Dir        |
|--------|---------------------|--------------------|----------------|------|------------|
| 1814   | Dyke or vein        | Unknown            |                | 733m | North East |

Fold axes within the dataset buffer:

| Map ID | Feature Description  | Observation Method | Structure Name | Dist | Dir |
|--------|----------------------|--------------------|----------------|------|-----|
| NA     | No records in buffer |                    |                |      |     |

Marker beds within the dataset buffer:

| Map ID | Feature Description  | Rock Unit Description | Dist | Dir |
|--------|----------------------|-----------------------|------|-----|
| NA     | No records in buffer |                       |      |     |

Geological Data Source: Statewide Seamless Geology v2.4, NSW Department of Primary Industries and Regional Development  
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# Naturally Occurring Asbestos Potential

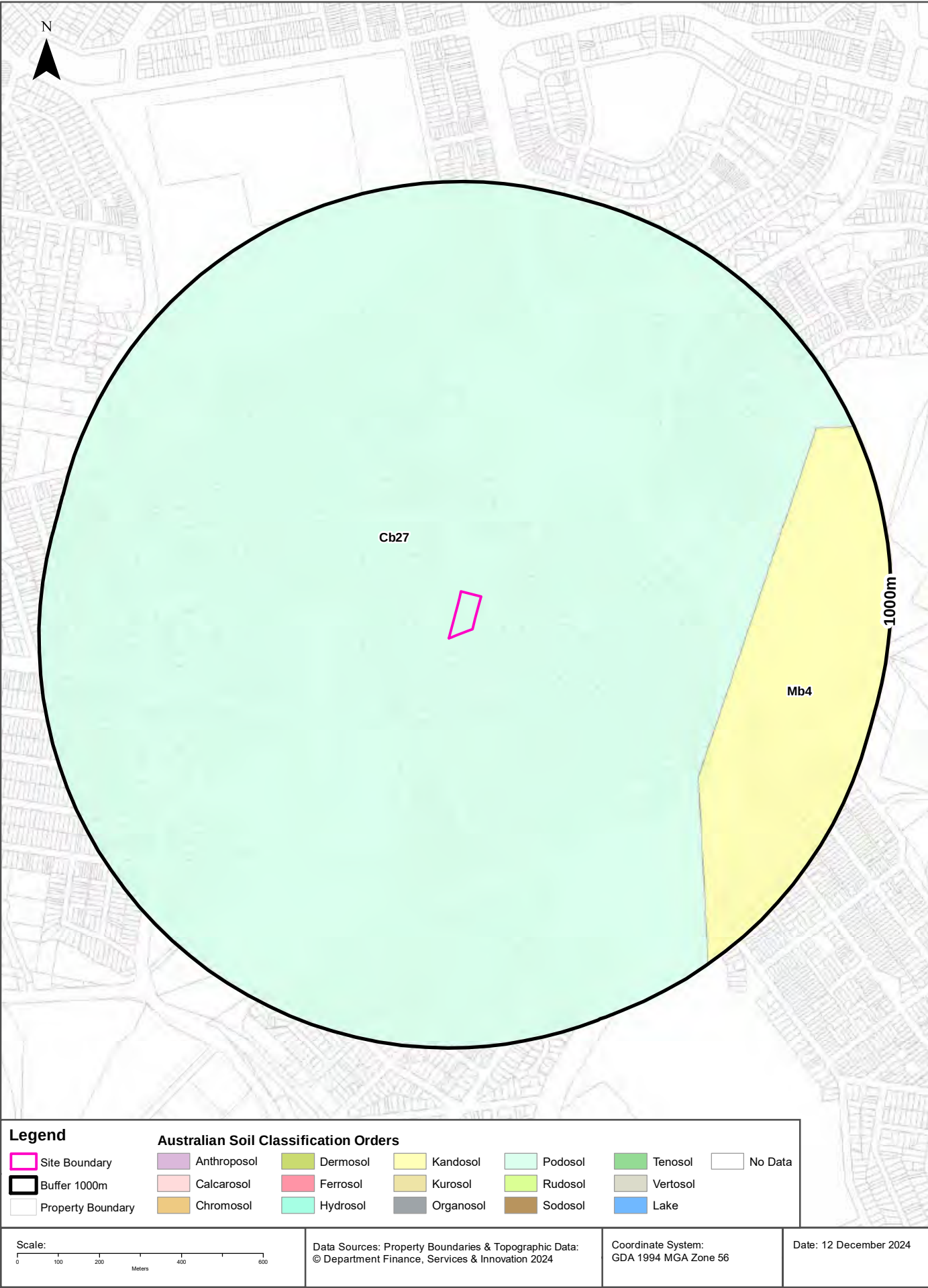
Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

## Naturally Occurring Asbestos Potential

Naturally Occurring Asbestos Potential within the dataset buffer:

| Potential            | Sym | Strat Name | Group | Formation | Scale | Min Age | Max Age | Rock Type | Dom Lith | Description | Dist | Dir |
|----------------------|-----|------------|-------|-----------|-------|---------|---------|-----------|----------|-------------|------|-----|
| No records in buffer |     |            |       |           |       |         |         |           |          |             |      |     |

Naturally Occurring Asbestos Potential Data Source: © State of New South Wales through NSW Department of Industry, Resources & Energy



## Soils

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

### Atlas of Australian Soils

Soil mapping units and Australian Soil Classification orders within the dataset buffer:

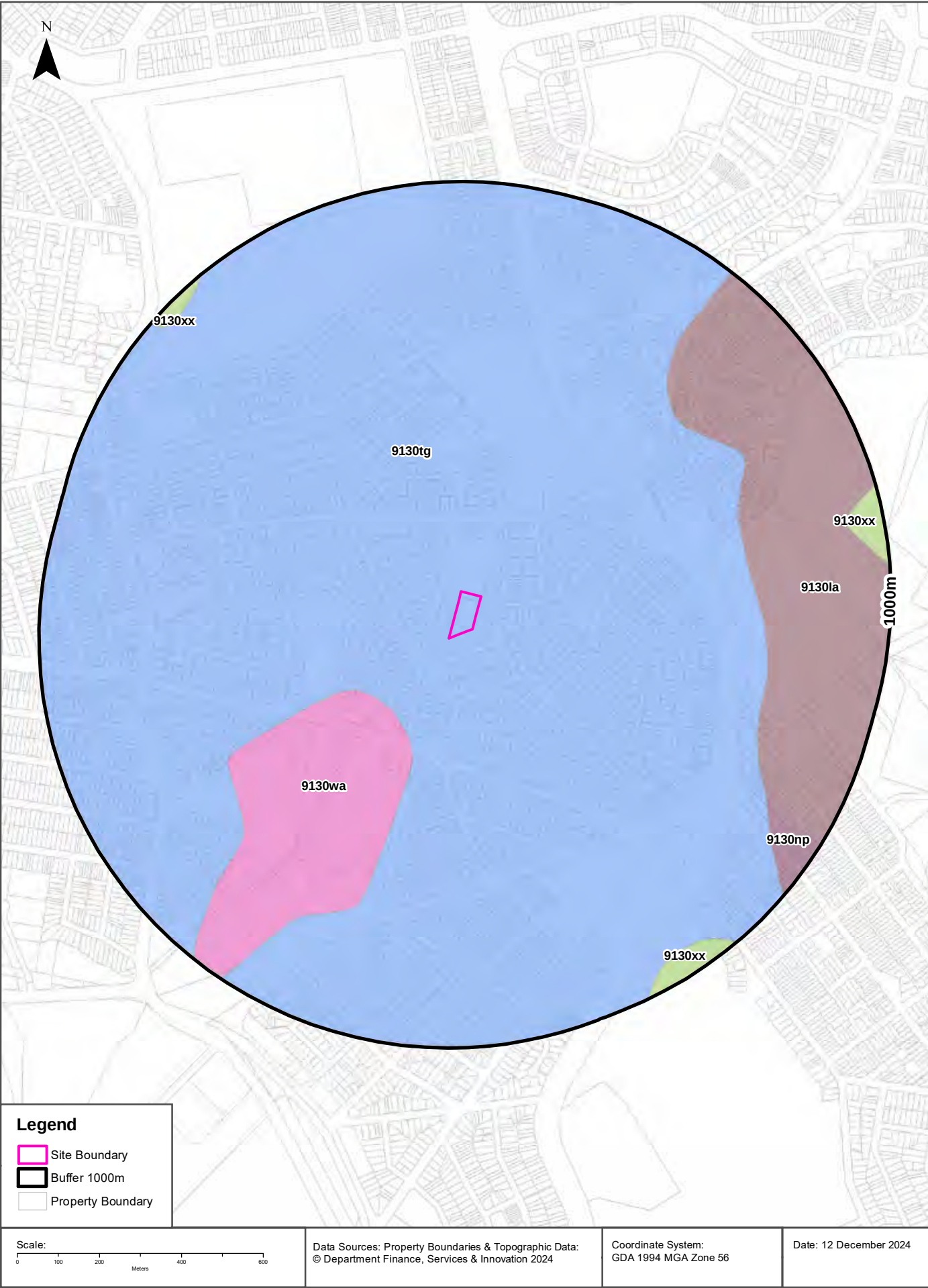
| Map Unit Code | Soil Order | Map Unit Description                                                                                                                                                                                                                                                                                                                          | Distance | Direction |
|---------------|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------|
| Cb27          | Podosol    | Coastal sand plains and dunes, lagoons, and swampy areas: chief soils are leached sands (Uc2.3 and Uc2.2). Associated are dunes of siliceous sands (Uc1.2) and/or calcareous sands (Uc1.l) fringing the coastline; and swampy areas of (Uf6) soils and (Uc1.2) soils with peaty surfaces. Unit Cb27 has similarities with units Cb28 and Ca6. | 0m       | On-site   |
| Mb4           | Kandosol   | Coastal complex: chief soils are acid yellow leached earths (Gn2.74) and (Gn2.34), hard acidic yellow mottled soils (Dy3.41), and hard acidic red soils (Dr2.21). This unit includes headlands and rugged coastal areas of unit Mb2; ridges and slopes of unit Tb35; low-lying coastal areas of unit Cb27; and some swampy areas.             | 636m     | East      |

Atlas of Australian Soils Data Source: CSIRO

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# Soil Landscapes of Central and Eastern NSW

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036





## Soils

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

### Soil Landscapes of Central and Eastern NSW

Soil Landscapes of Central and Eastern NSW within the dataset buffer:

| Soil Code              | Name              | Distance | Direction  |
|------------------------|-------------------|----------|------------|
| <a href="#">9130tg</a> | Tuggerah          | 0m       | On-site    |
| <a href="#">9130wa</a> | Warriewood        | 226m     | South West |
| <a href="#">9130la</a> | Lambert           | 643m     | East       |
| <a href="#">9130np</a> | Newport           | 816m     | South East |
| <a href="#">9130xx</a> | Disturbed Terrain | 902m     | East       |

Soil Landscapes of Central and Eastern NSW: NSW Department of Planning, Industry and Environment  
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## Acid Sulfate Soils

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

### Environmental Planning Instrument - Acid Sulfate Soils

What is the on-site Acid Sulfate Soil Plan Class that presents the largest environmental risk?

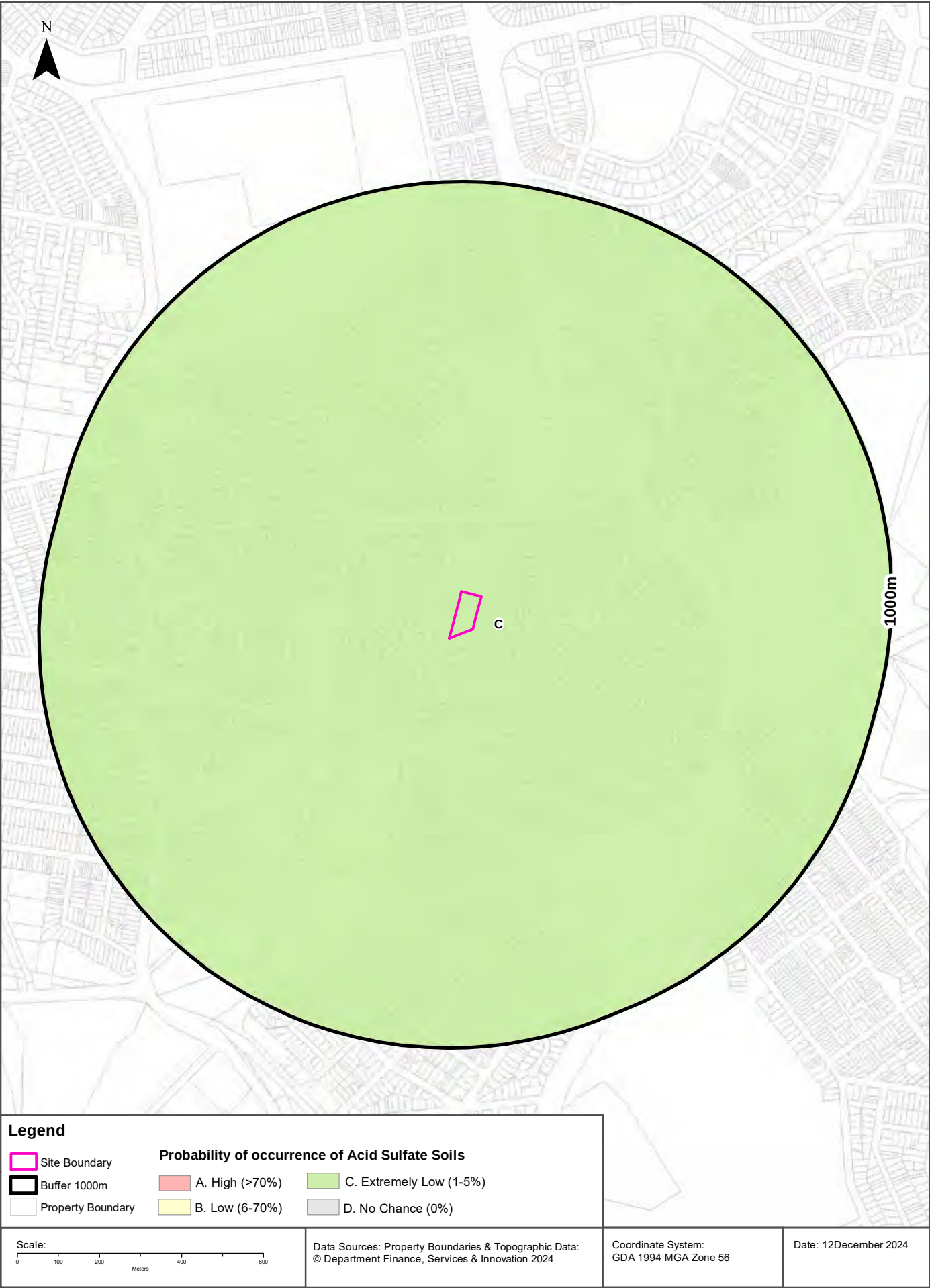
| Soil Class | Description | EPI Name |
|------------|-------------|----------|
| N/A        |             |          |

If the on-site Soil Class is 5, what other soil classes exist within 500m?

| Soil Class | Description | EPI Name | Distance | Direction |
|------------|-------------|----------|----------|-----------|
| N/A        |             |          |          |           |

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## Acid Sulfate Soils

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

### Atlas of Australian Acid Sulfate Soils

Atlas of Australian Acid Sulfate Soil categories within the dataset buffer:

| Class | Description                                                                                                   | Distance | Direction |
|-------|---------------------------------------------------------------------------------------------------------------|----------|-----------|
| C     | Extremely low probability of occurrence. 1-5% chance of occurrence with occurrences in small localised areas. | 0m       | On-site   |

Atlas of Australian Acid Sulfate Soils Data Source: CSIRO

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## Dryland Salinity

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

### Dryland Salinity - National Assessment

Is there Dryland Salinity - National Assessment data onsite?

No

Is there Dryland Salinity - National Assessment data within the dataset buffer?

No

What Dryland Salinity assessments are given?

| Assessment 2000 | Assessment 2020 | Assessment 2050 | Distance | Direction |
|-----------------|-----------------|-----------------|----------|-----------|
| N/A             | N/A             | N/A             |          |           |

Dryland Salinity Data Source : National Land and Water Resources Audit

The Commonwealth and all suppliers of source data used to derive the maps of "Australia, Forecast Areas Containing Land of High Hazard or Risk of Dryland Salinity from 2000 to 2050" do not warrant the accuracy or completeness of information in this product. Any person using or relying upon such information does so on the basis that the Commonwealth and data suppliers shall bear no responsibility or liability whatsoever for any errors, faults, defects or omissions in the information. Any persons using this information do so at their own risk.

In many cases where a high risk is indicated, less than 100% of the area will have a high hazard or risk.

## Mining

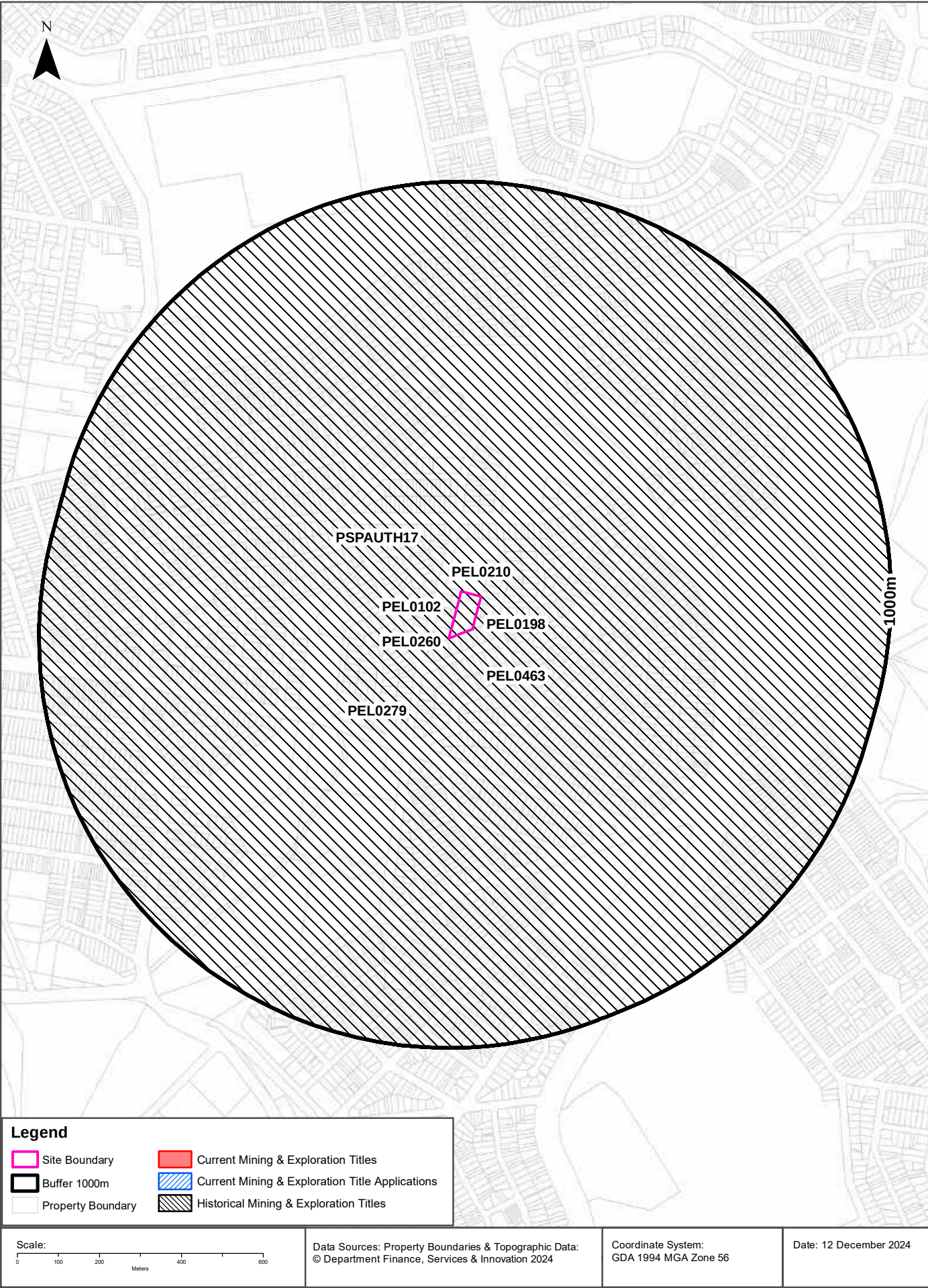
Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

### Mining Subsidence Districts

Mining Subsidence Districts within the dataset buffer:

| District                                                          | Distance | Direction |
|-------------------------------------------------------------------|----------|-----------|
| There are no Mining Subsidence Districts within the report buffer |          |           |

Mining Subsidence District Data Source: © Land and Property Information (2016)  
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## Mining

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

### Current Mining & Exploration Titles

Current Mining & Exploration Titles within the dataset buffer:

| Title Ref | Holder               | Grant Date | Expiry Date | Last Renewed | Operation | Resource | Minerals | Dist | Dir |
|-----------|----------------------|------------|-------------|--------------|-----------|----------|----------|------|-----|
| N/A       | No records in buffer |            |             |              |           |          |          |      |     |

Current Mining & Exploration Titles Data Source: © State of New South Wales through NSW Department of Industry

### Current Mining & Exploration Title Applications

Current Mining & Exploration Title Applications within the dataset buffer:

| Application Ref | Applicant            | Application Date | Operation | Resource | Minerals | Dist | Dir |
|-----------------|----------------------|------------------|-----------|----------|----------|------|-----|
| N/A             | No records in buffer |                  |           |          |          |      |     |

Current Mining & Exploration Title Applications Data Source: © State of New South Wales through NSW Department of Industry



## Mining

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

### Historical Mining & Exploration Titles

Historical Mining & Exploration Titles within the dataset buffer:

| Title Ref | Holder                                                                                         | Start Date | End Date | Resource  | Minerals  | Dist | Dir     |
|-----------|------------------------------------------------------------------------------------------------|------------|----------|-----------|-----------|------|---------|
| PEL0279   | THE ELECTRICITY COMMISSION OF NSW (TRADING AS PACIFIC POWER)                                   | 19910504   | 19931111 | PETROLEUM | Petroleum | 0m   | On-site |
| PEL0210   | THE AUSTRALIAN GAS LIGHT COMPANY (AGL), NORTH BULLI COLLIERIES PTY LTD                         |            |          | PETROLEUM | Petroleum | 0m   | On-site |
| PSPAUTH17 | MACQUARIE ENERGY PTY LTD                                                                       | 20070803   | 20080703 | PETROLEUM | Petroleum | 0m   | On-site |
| PEL0260   | NORTH BULLI COLLIERIES PTY LTD, AGL PETROLEUM OPERATIONS PTY LTD, THE AUSTRALIAN GAS LIGHT CO. | 19810909   | 19930803 | PETROLEUM | Petroleum | 0m   | On-site |
| PEL0463   | DART ENERGY (APOLLO) PTY LTD                                                                   | 20091010   | 20150603 | PETROLEUM | Petroleum | 0m   | On-site |
| PEL0102   | AUSTRALIAN OIL AND GAS CORPORATION LTD                                                         |            |          | PETROLEUM | Petroleum | 0m   | On-site |
| PEL0198   | JOHN STREVS (TERRIGAL) NL                                                                      |            |          | PETROLEUM | Petroleum | 0m   | On-site |

Historical Mining & Exploration Titles Data Source: © State of New South Wales through NSW Department of Industry

# State Environmental Planning Policy

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

## State Significant Precincts

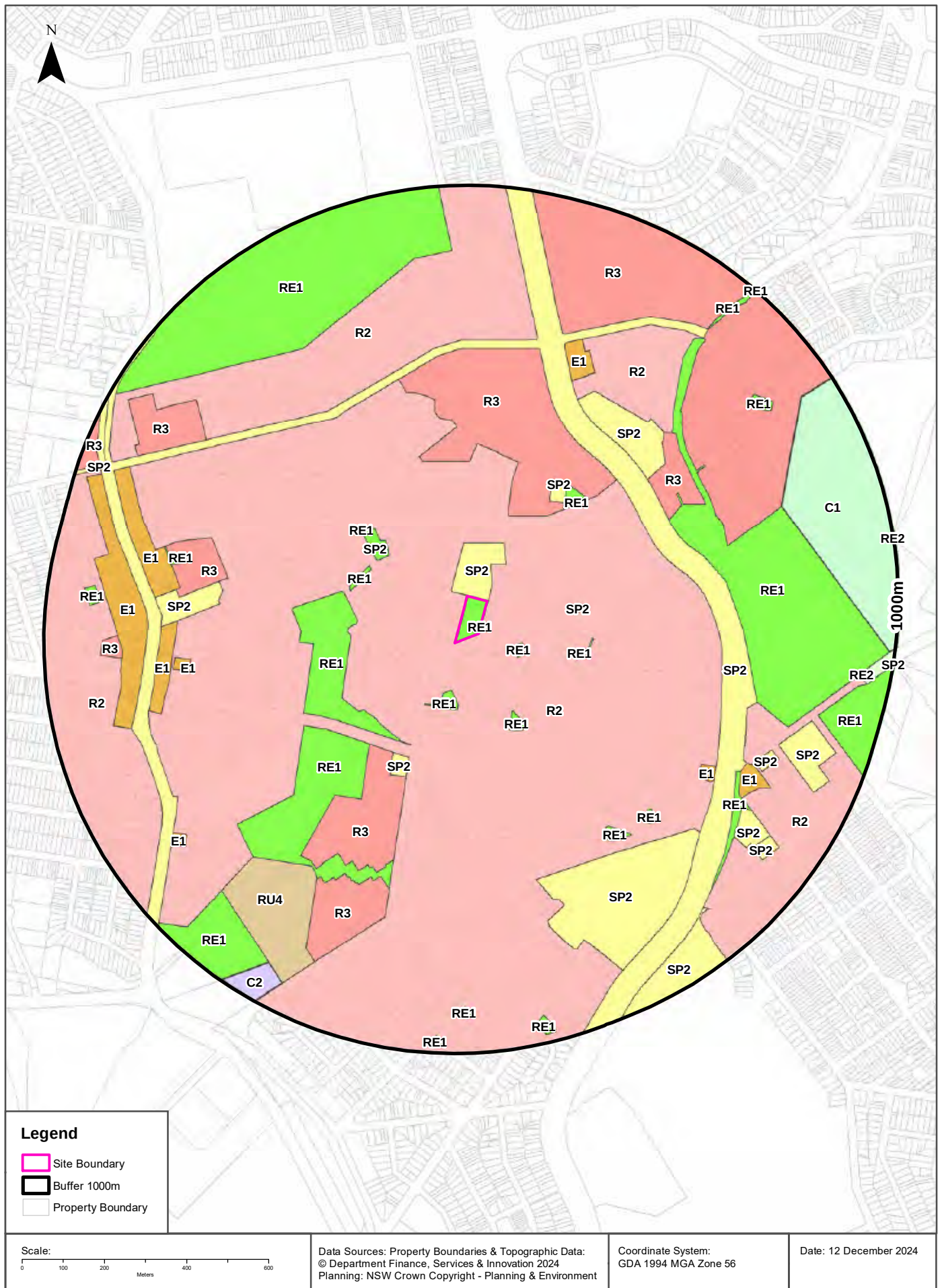
What SEPP State Significant Precincts exist within the dataset buffer?

| Map Id | Precinct             | EPI Name | Published Date | Commenced Date | Currency Date | Amendment | Distance | Direction |
|--------|----------------------|----------|----------------|----------------|---------------|-----------|----------|-----------|
| N/A    | No records in buffer |          |                |                |               |           |          |           |

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# EPI Planning Zones

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036



# Environmental Planning Instrument

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

## Land Zoning

What EPI Land Zones exist within the dataset buffer?

| Zone | Description                | Purpose                   | EPI Name                               | Published Date | Commenced Date | Currency Date | Amendment      | Distance | Direction  |
|------|----------------------------|---------------------------|----------------------------------------|----------------|----------------|---------------|----------------|----------|------------|
| RE1  | Public Recreation          |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9 | 0m       | On-site    |
| R2   | Low Density Residential    |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9 | 0m       | South West |
| SP2  | Infrastructure             | Educational Establishment | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9 | 0m       | North      |
| RE1  | Public Recreation          |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9 | 90m      | South East |
| RE1  | Public Recreation          |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9 | 116m     | South      |
| RE1  | Public Recreation          |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9 | 206m     | South East |
| R3   | Medium Density Residential |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9 | 213m     | North      |
| RE1  | Public Recreation          |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9 | 215m     | North West |
| SP2  | Infrastructure             | Electricity Distribution  | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9 | 216m     | East       |
| RE1  | Public Recreation          |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9 | 222m     | East       |
| SP2  | Infrastructure             | Electricity Distribution  | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9 | 233m     | North West |
| RE1  | Public Recreation          |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9 | 243m     | West       |
| RE1  | Public Recreation          |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9 | 244m     | West       |
| SP2  | Infrastructure             | Telecommunications        | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9 | 285m     | North East |
| RE1  | Public Recreation          |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9 | 290m     | North East |
| SP2  | Infrastructure             | Electricity Distribution  | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9 | 303m     | South West |
| R3   | Medium Density Residential |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9 | 308m     | South West |
| RE1  | Public Recreation          |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9 | 324m     | South West |
| SP2  | Infrastructure             | Classified Road           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9 | 421m     | North East |
| RE1  | Public Recreation          |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9 | 482m     | East       |
| R3   | Medium Density Residential |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9 | 482m     | North East |
| SP2  | Infrastructure             | Educational Establishment | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9 | 487m     | North East |
| R2   | Low Density Residential    |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9 | 537m     | North East |
| R2   | Low Density Residential    |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9 | 561m     | North      |
| RE1  | Public Recreation          |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9 | 564m     | South East |
| E1   | Local Centre               |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9 | 573m     | North      |
| R3   | Medium Density Residential |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9 | 574m     | West       |
| SP2  | Infrastructure             | Educational Establishment | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9 | 580m     | West       |



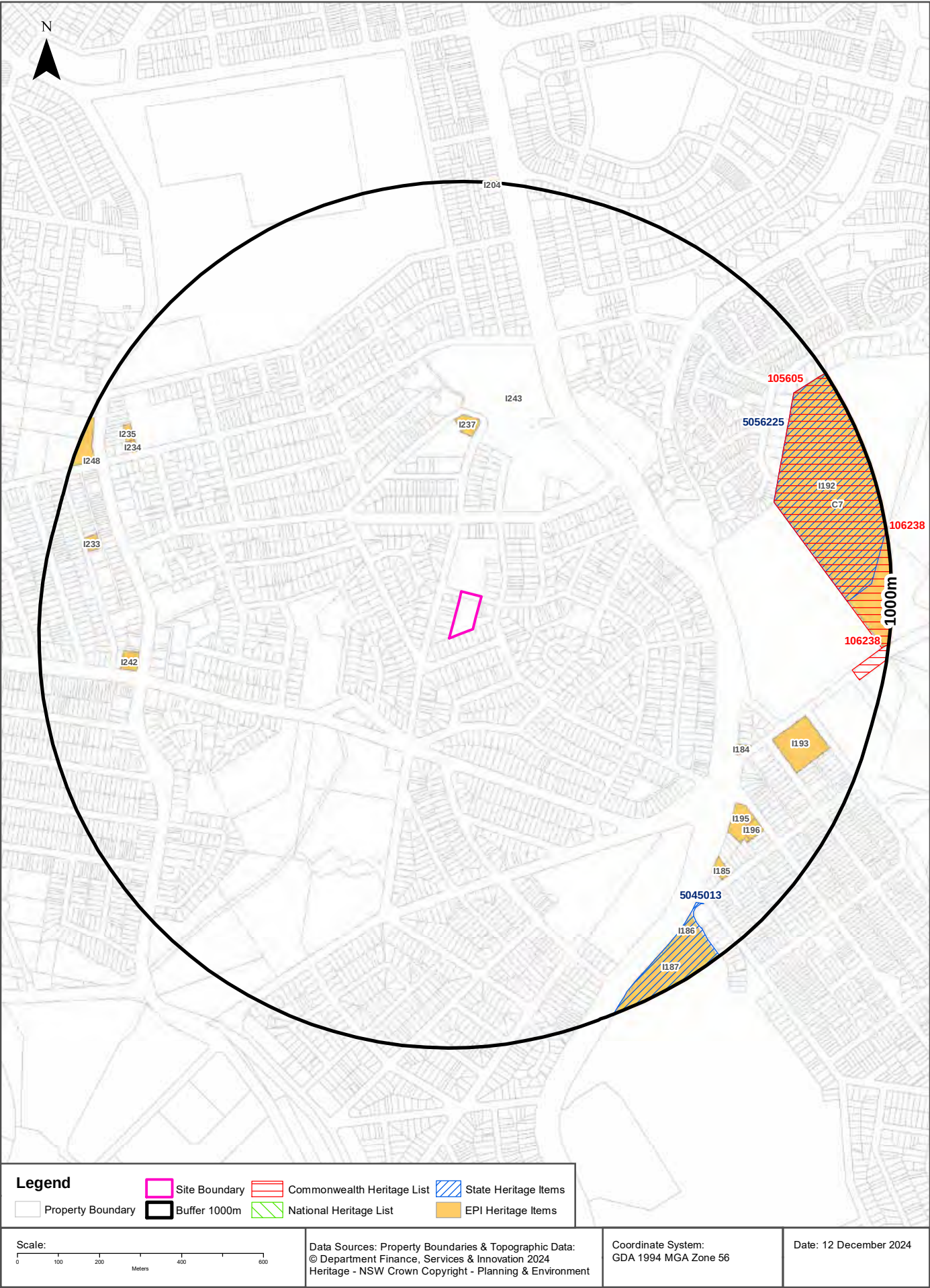
| Zone | Description                        | Purpose                   | EPI Name                               | Published Date | Commenced Date | Currency Date | Amendment          | Distance | Direction  |
|------|------------------------------------|---------------------------|----------------------------------------|----------------|----------------|---------------|--------------------|----------|------------|
| R3   | Medium Density Residential         |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9     | 592m     | North East |
| RE1  | Public Recreation                  |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9     | 593m     | South East |
| SP2  | Infrastructure                     | Educational Establishment | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9     | 610m     | South East |
| E1   | Local Centre                       |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9     | 627m     | South East |
| E1   | Local Centre                       |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9     | 646m     | West       |
| RU4  | Primary Production Small Lots      |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9     | 648m     | South West |
| R2   | Low Density Residential            |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9     | 676m     | South East |
| E1   | Local Centre                       |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9     | 678m     | West       |
| RE1  | Public Recreation                  |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9     | 688m     | West       |
| RE1  | Public Recreation                  |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9     | 709m     | South East |
| E1   | Local Centre                       |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9     | 719m     | South East |
| RE1  | Public Recreation                  |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9     | 722m     | North West |
| SP2  | Infrastructure                     | Place of Public Worship   | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9     | 740m     | South East |
| R3   | Medium Density Residential         |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9     | 740m     | North West |
| C1   | National Parks and Nature Reserves |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9     | 749m     | East       |
| SP2  | Infrastructure                     | Place of Public Worship   | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9     | 767m     | South East |
| SP2  | Infrastructure                     | Educational Establishment | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9     | 776m     | East       |
| RE1  | Public Recreation                  |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9     | 791m     | North East |
| R2   | Low Density Residential            |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9     | 802m     | West       |
| E1   | Local Centre                       |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9     | 805m     | South West |
| R3   | Medium Density Residential         |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9     | 810m     | West       |
| RE1  | Public Recreation                  |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9     | 830m     | South West |
| SP2  | Infrastructure                     | Educational Establishment | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9     | 846m     | South East |
| RE1  | Public Recreation                  |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9     | 847m     | East       |
| RE1  | Public Recreation                  |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9     | 850m     | North East |
| SP2  | Infrastructure                     | Correction Centre         | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9     | 861m     | South East |
| RE1  | Public Recreation                  |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9     | 869m     | West       |
| RE1  | Public Recreation                  |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9     | 887m     | South      |
| C2   | Environmental Conservation         |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9     | 903m     | South West |
| RE2  | Private Recreation                 |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9     | 921m     | East       |
| RE1  | Public Recreation                  |                           | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9     | 932m     | South      |
| SP2  | Infrastructure                     | Classified Road           | Bayside Local Environmental Plan 2021  | 21/04/2023     | 26/04/2023     | 06/09/2024    | Map Amendment No 3 | 932m     | North West |
| R3   | Medium Density Residential         |                           | Bayside Local Environmental Plan 2021  | 21/04/2023     | 26/04/2023     | 06/09/2024    | Map Amendment No 3 | 949m     | North West |

| Zone | Description       | Purpose         | EPI Name                               | Published Date | Commenced Date | Currency Date | Amendment      | Distance | Direction  |
|------|-------------------|-----------------|----------------------------------------|----------------|----------------|---------------|----------------|----------|------------|
| RE1  | Public Recreation |                 | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9 | 958m     | South      |
| RE1  | Public Recreation |                 | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9 | 998m     | North East |
| SP2  | Infrastructure    | Sewerage System | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 01/09/2023    | Amendment No 9 | 1000m    | East       |

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# Heritage Items

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036



## Heritage

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

### Commonwealth Heritage List

What are the Commonwealth Heritage List Items located within the dataset buffer?

| Place Id | Name                                             | Address                  | Place File No | Class    | Status          | Register Date | Distance | Direction |
|----------|--------------------------------------------------|--------------------------|---------------|----------|-----------------|---------------|----------|-----------|
| 105605   | Malabar Headland                                 | Franklin St, Malabar NSW | 1/12/030/0067 | Natural  | Listed place    | 22/06/2004    | 749m     | East      |
| 106238   | Caretakers Cottage and Anzac Rifle Range Malabar | Franklin St, Malabar NSW | 1/12/030/0067 | Historic | Nominated place |               | 921m     | East      |

Heritage Data Source: Australian Government Department of the Environment and Energy - Heritage Branch  
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### National Heritage List

What are the National Heritage List Items located within the dataset buffer?

Note. Please click on Place Id to activate a hyperlink to online website.

| Place Id | Name                 | Address | Place File No | Class | Status | Register Date | Distance | Direction |
|----------|----------------------|---------|---------------|-------|--------|---------------|----------|-----------|
| N/A      | No records in buffer |         |               |       |        |               |          |           |

Heritage Data Source: Australian Government Department of the Environment and Energy - Heritage Branch  
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### State Heritage Register - Curtilages

What are the State Heritage Register Items located within the dataset buffer?

| Map Id  | Name                         | Address                   | LGA      | Listing Date | Listing No | Plan No | Distance | Direction  |
|---------|------------------------------|---------------------------|----------|--------------|------------|---------|----------|------------|
| 5056225 | Malabar Headland             | Franklin Street, Malabar  | RANDWICK | 22/07/2005   | 01741      | 1995    | 749m     | East       |
| 5045013 | Long Bay Correctional Centre | 1250 Anzac Parade Malabar | RANDWICK | 02/04/1999   | 00810      | 2491    | 861m     | South East |

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### Environmental Planning Instrument - Heritage

What are the EPI Heritage Items located within the dataset buffer?

| Map Id | Name                                     | Classification | Significance | EPI Name                               | Published Date | Commenced Date | Currency Date | Distance | Direction |
|--------|------------------------------------------|----------------|--------------|----------------------------------------|----------------|----------------|---------------|----------|-----------|
| I237   | Former Soldiers Settlement Public School | Item - General | Local        | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 08/12/2023    | 376m     | North     |
| I243   | Soldiers Settlement House                | Item - General | Local        | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 08/12/2023    | 480m     | North     |



| Map Id | Name                                                    | Classification              | Significance | EPI Name                               | Published Date | Commenced Date | Currency Date | Distance | Direction  |
|--------|---------------------------------------------------------|-----------------------------|--------------|----------------------------------------|----------------|----------------|---------------|----------|------------|
| I184   | 'C Levitt', commercial building                         | Item - General              | Local        | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 08/12/2023    | 703m     | South East |
| I192   | Malabar Headland                                        | Item - General              | State        | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 08/12/2023    | 749m     | East       |
| C7     | Malabar Headland                                        | Conservation Area - General | State        | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 08/12/2023    | 749m     | East       |
| I242   | Matraville Hotel                                        | Item - General              | Local        | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 08/12/2023    | 758m     | West       |
| I195   | St. Andrew's Church                                     | Item - General              | Local        | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 08/12/2023    | 767m     | South East |
| I193   | Malabar Public School                                   | Item - General              | Local        | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 08/12/2023    | 776m     | East       |
| I185   | Edwardian cottage                                       | Item - General              | Local        | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 08/12/2023    | 815m     | South East |
| I196   | Stella Maris Convent                                    | Item - General              | Local        | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 08/12/2023    | 815m     | South East |
| I234   | Electricity Substation No 25                            | Item - General              | Local        | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 08/12/2023    | 864m     | North West |
| I187   | Long Bay Correctional Centre                            | Item - General              | State        | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 08/12/2023    | 876m     | South East |
| I233   | Group of 3 bungalows                                    | Item - General              | Local        | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 08/12/2023    | 879m     | West       |
| I235   | Brick sewer vent                                        | Item - General              | Local        | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 08/12/2023    | 880m     | North West |
| I186   | Long Bay Gaol Gatehouses , Long Bay Correctional Centre | Item - General              | State        | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 08/12/2023    | 885m     | South East |
| I248   | Matraville Public School                                | Item - General              | Local        | Bayside Local Environmental Plan 2021  | 27/08/2021     | 27/08/2021     | 21/06/2024    | 949m     | North West |
| I204   | Edwardian house                                         | Item - General              | Local        | Randwick Local Environmental Plan 2012 | 18/08/2023     | 01/09/2023     | 08/12/2023    | 991m     | North      |

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## Natural Hazards

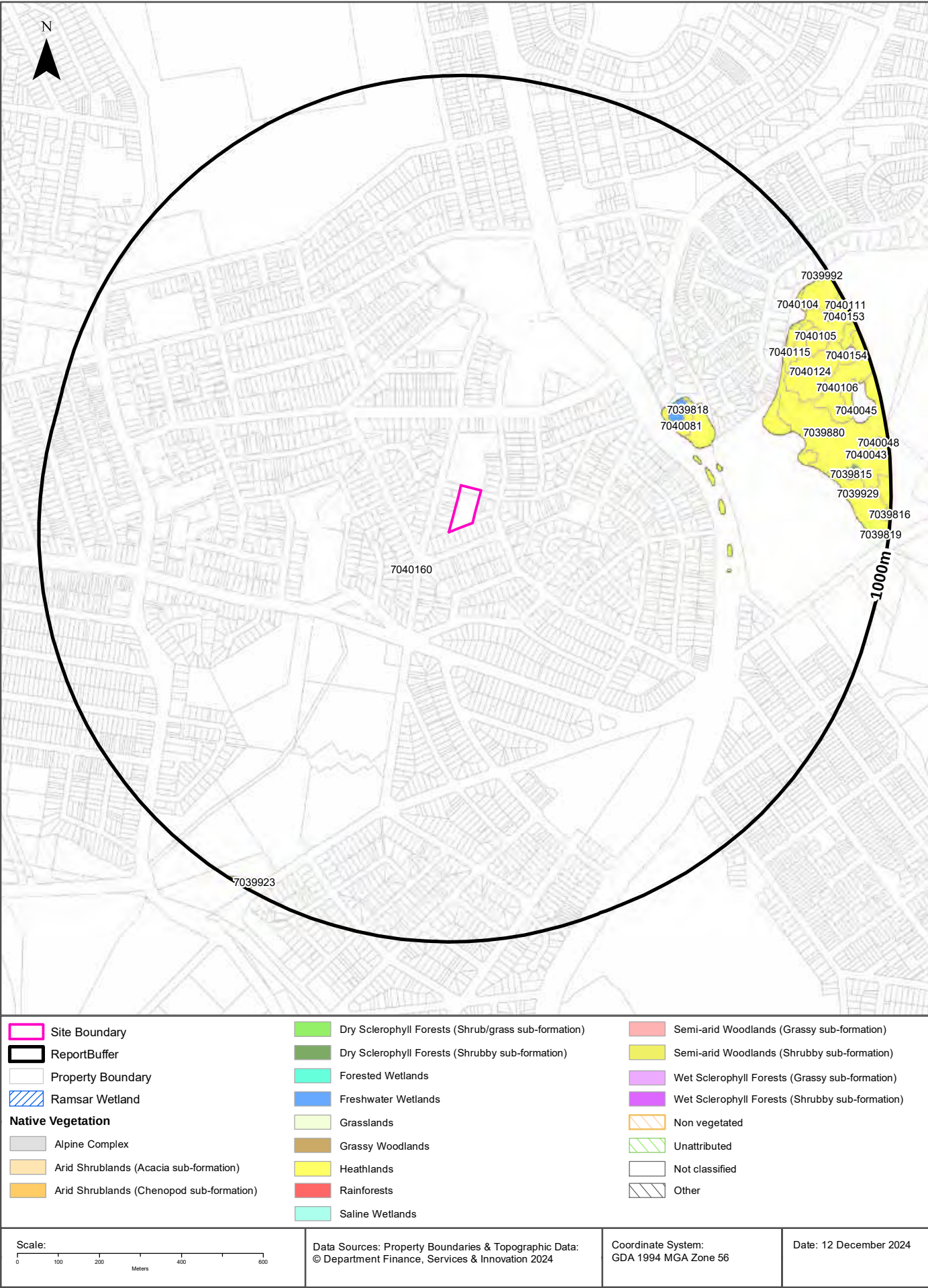
Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

### Bush Fire Prone Land

What are the nearest Bush Fire Prone Land Categories that exist within the dataset buffer?

| Bush Fire Prone Land Category | Distance | Direction |
|-------------------------------|----------|-----------|
| No records in buffer          |          |           |

NSW Bush Fire Prone Land - © NSW Rural Fire Service under Creative Commons 4.0 International Licence



# Ecological Constraints

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

## Native Vegetation

What native vegetation exists within the dataset buffer?

| Map ID  | Vegetation Formation                            | Plant Community Type and Vegetation Formation                                        | Vegetation Class                     | Dist | Dir        |
|---------|-------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------|------|------------|
| 7040160 | Not classified                                  | (Not classified) Not classified                                                      | Not classified                       | 0m   | On-site    |
| 7039929 | Heathlands                                      | (Heathlands) Southern Sandplain Heath                                                | Wallum Sand Heaths                   | 475m | East       |
| 7039930 | Freshwater Wetlands                             | (Freshwater Wetlands) Sydney Creekflat Wetland                                       | Coastal Freshwater Lagoons           | 487m | North East |
| 7039818 | Heathlands                                      | (Heathlands) Sydney Coastal Sand Mantle Heath                                        | Wallum Sand Heaths                   | 492m | East       |
| 7040083 | Not classified                                  | (Not classified) Not classified                                                      | Not classified                       | 507m | East       |
| 7040081 | Not classified                                  | (Not classified) Not classified                                                      | Not classified                       | 511m | East       |
| 7039880 | Heathlands                                      | (Heathlands) Sydney Coastal Sandstone Headland Heath                                 | Sydney Coastal Heaths                | 744m | East       |
| 7040124 | Heathlands                                      | (Heathlands) Sydney Coastal Sand Mantle Heath                                        | Wallum Sand Heaths                   | 781m | East       |
| 7040115 | Heathlands                                      | (Heathlands) Southern Sandplain Heath                                                | Wallum Sand Heaths                   | 794m | North East |
| 7039992 | Heathlands                                      | (Heathlands) Sydney Coastal Sand Mantle Heath                                        | Wallum Sand Heaths                   | 801m | North East |
| 7040106 | Heathlands                                      | (Heathlands) Southern Sandplain Heath                                                | Wallum Sand Heaths                   | 834m | East       |
| 7040111 | Heathlands                                      | (Heathlands) Sydney Coastal Sandstone Headland Heath                                 | Sydney Coastal Heaths                | 856m | North East |
| 7040105 | Heathlands                                      | (Heathlands) Southern Sandplain Heath                                                | Wallum Sand Heaths                   | 860m | North East |
| 7039815 | Dry Sclerophyll Forests (Shrubby sub-formation) | (Dry Sclerophyll Forests (Shrubby sub-formation)) Coastal Sands Bloodwood Low Forest | Coastal Dune Dry Sclerophyll Forests | 880m | East       |
| 7040104 | Heathlands                                      | (Heathlands) Southern Sandplain Heath                                                | Wallum Sand Heaths                   | 889m | North East |
| 7040045 | Not classified                                  | (Not classified) Not classified                                                      | Not classified                       | 921m | East       |
| 7040150 | Not classified                                  | (Not classified) Not classified                                                      | Not classified                       | 936m | North East |
| 7040043 | Not classified                                  | (Not classified) Not classified                                                      | Not classified                       | 941m | East       |
| 7040154 | Not classified                                  | (Not classified) Not classified                                                      | Not classified                       | 942m | East       |
| 7039819 | Heathlands                                      | (Heathlands) Sydney Coastal Sand Mantle Heath                                        | Wallum Sand Heaths                   | 950m | East       |
| 7039816 | Heathlands                                      | (Heathlands) Sydney Coastal Sand Mantle Heath                                        | Wallum Sand Heaths                   | 956m | East       |
| 7040048 | Not classified                                  | (Not classified) Not classified                                                      | Not classified                       | 959m | East       |
| 7039923 | Heathlands                                      | (Heathlands) Southern Sandplain Heath                                                | Wallum Sand Heaths                   | 971m | South West |
| 7040153 | Not classified                                  | (Not classified) Not classified                                                      | Not classified                       | 979m | North East |

Native Vegetation Type Map : NSW Department of Planning and Environment 2022

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## Ecological Constraints

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

### Ramsar Wetlands

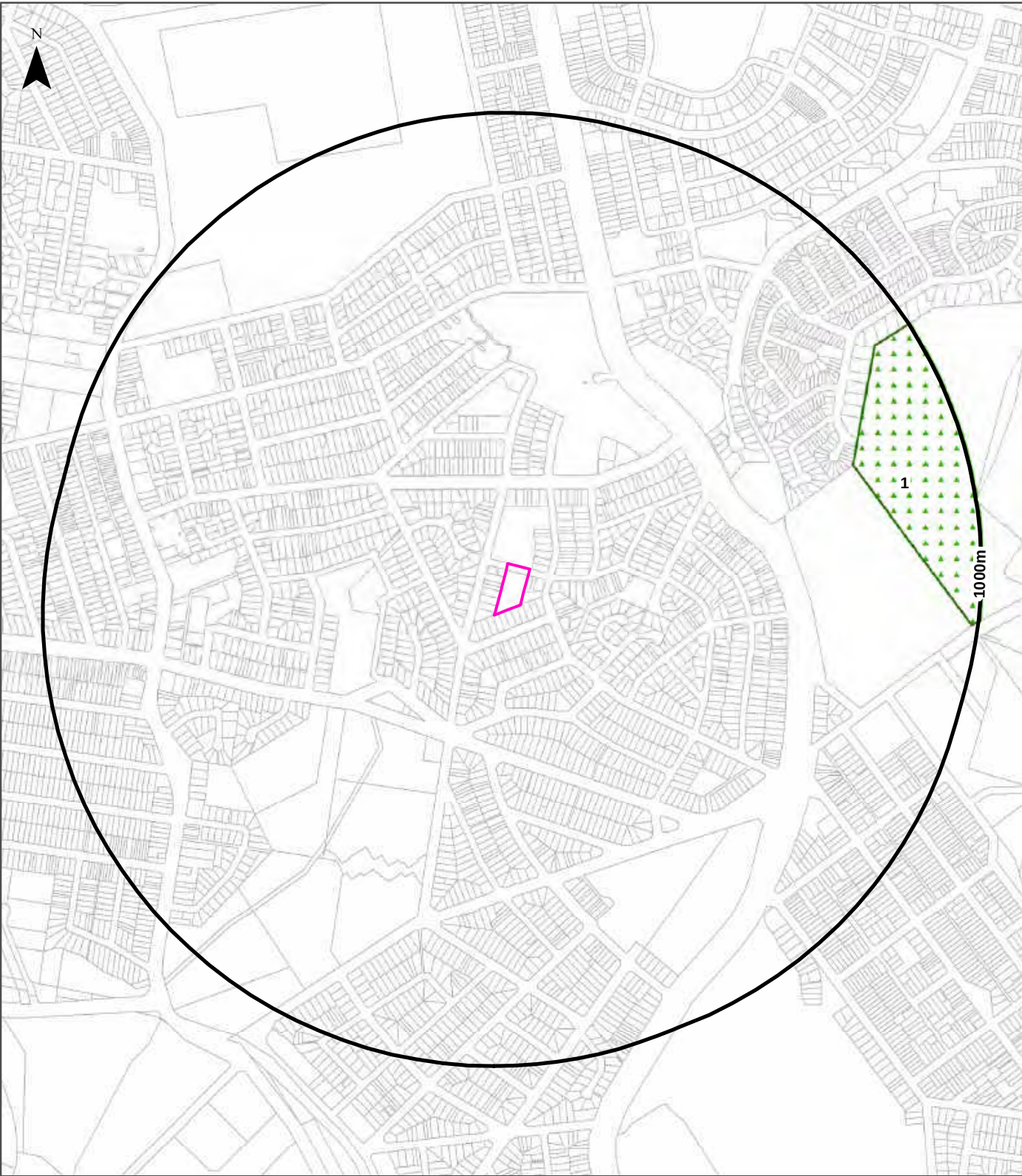
What Ramsar Wetland areas exist within the dataset buffer?

| Map ID | Ramsar Name          | Wetland Name | Designation Date | Source | Distance | Direction |
|--------|----------------------|--------------|------------------|--------|----------|-----------|
| N/A    | No records in buffer |              |                  |        |          |           |

Ramsar Wetlands Data Source: © Commonwealth of Australia - Department of Agriculture, Water and the Environment

# Ecological Constraints - Protected Areas

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036



**Legend**

Site Boundary

Buffer 1000m

Property Boundary

Strict Nature Reserve

Wilderness Area

National Park

Natural Monument or Feature

Habitat/Species Management Area

Protected Landscape/Seascape

Protected area sustainable use of natural resources

Uncategorised Protected Area

**IUCN category**

Strict Nature Reserve

Wilderness Area

National Park

Natural Monument or Feature

Habitat/Species Management Area

Protected Landscape/Seascape

Protected area sustainable use of natural resources

Uncategorised Protected Area

Scale:

0

100

200

400

Meters

Data Sources: Property Boundaries & Topographic Data:  
© Department Finance, Services & Innovation 2024

Coordinate System:  
GDA 1994 MGA Zone 56

Date: 12 December 2024

Lotsearch Pty Ltd ABN 89 600 168 018

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## Ecological Constraints

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

### Collaborative Australian Protected Areas Database - Terrestrial

Protected areas in terrestrial environments identified by the CAPAD within the dataset buffer:

| Map ID | Area Name        | Area Details  | Management Category | Authority                                  | Jurisdiction | Dist | Dir  |
|--------|------------------|---------------|---------------------|--------------------------------------------|--------------|------|------|
| 1      | Malabar Headland | National Park | National Park       | NSW Department of Planning and Environment | State        | 749m | East |

### Collaborative Australian Protected Areas Database - Marine

Protected areas in marine environments identified by the CAPAD within the dataset buffer:

| Map ID | Area Name            | Area Details | Management Category | Authority | Jurisdiction | Dist | Dir |
|--------|----------------------|--------------|---------------------|-----------|--------------|------|-----|
| N/A    | No records in buffer |              |                     |           |              |      |     |

Source: Collaborative Australian Protected Areas Database (CAPAD) 2022  
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## Ecological Constraints

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

### Groundwater Dependent Ecosystems Atlas

| Type | GDE Potential        | Geomorphology | Ecosystem Type | Aquifer Geology | Distance | Direction |
|------|----------------------|---------------|----------------|-----------------|----------|-----------|
| N/A  | No records in buffer |               |                |                 |          |           |

Groundwater Dependent Ecosystems Atlas Data Source: The Bureau of Meteorology  
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## Ecological Constraints

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

### Inflow Dependent Ecosystems Likelihood

| Type | IDE Likelihood       | Geomorphology | Ecosystem Type | Aquifer Geology | Distance | Direction |
|------|----------------------|---------------|----------------|-----------------|----------|-----------|
| N/A  | No records in buffer |               |                |                 |          |           |

Inflow Dependent Ecosystems Likelihood Data Source: The Bureau of Meteorology

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# Ecological Constraints

Finucane Reserve, Finucane Crescent, Matraville, NSW 2036

## NSW BioNet Species Sightings

Species sightings from the NSW BioNet Repository that have either a state or federal conservation status, or a sensitivity status, and are within 10 km of the site:

*Note: This data does not include NSW Category 1 sensitive species.*

| Kingdom  | Class    | Scientific                      | Common                                         | Sensitivity Class | State Conservation Status | Federal Conservation Status | Migratory Species Agreements |
|----------|----------|---------------------------------|------------------------------------------------|-------------------|---------------------------|-----------------------------|------------------------------|
| Animalia | Amphibia | Crinia tinnula                  | Wallum Froglet                                 | Not Sensitive     | Vulnerable                | Not Listed                  |                              |
| Animalia | Amphibia | Litoria aurea                   | Green and Golden Bell Frog                     | Not Sensitive     | Endangered                | Vulnerable                  |                              |
| Animalia | Aves     | Actitis hypoleucos              | Common Sandpiper                               | Not Sensitive     | Not Listed                | Not Listed                  | ROKAMBA;CAMBA;JAMBA          |
| Animalia | Aves     | Anous stolidus                  | Common Noddy                                   | Not Sensitive     | Not Listed                | Not Listed                  | CAMBA;JAMBA                  |
| Animalia | Aves     | Anseranas semipalmata           | Magpie Goose                                   | Not Sensitive     | Vulnerable                | Not Listed                  |                              |
| Animalia | Aves     | Anthochaera phrygia             | Regent Honeyeater                              | Category 2        | Critically Endangered     | Critically Endangered       |                              |
| Animalia | Aves     | Apus pacificus                  | Fork-tailed Swift                              | Not Sensitive     | Not Listed                | Not Listed                  | ROKAMBA;CAMBA;JAMBA          |
| Animalia | Aves     | Ardenna carneipes               | Flesh-footed Shearwater                        | Not Sensitive     | Vulnerable                | Not Listed                  | ROKAMBA;JAMBA                |
| Animalia | Aves     | Ardenna grisea                  | Sooty Shearwater                               | Not Sensitive     | Not Listed                | Not Listed                  | JAMBA                        |
| Animalia | Aves     | Ardenna pacifica                | Wedge-tailed Shearwater                        | Not Sensitive     | Not Listed                | Not Listed                  | JAMBA                        |
| Animalia | Aves     | Ardenna tenuirostris            | Short-tailed Shearwater                        | Not Sensitive     | Not Listed                | Not Listed                  | ROKAMBA;CAMBA;JAMBA          |
| Animalia | Aves     | Arenaria interpres              | Ruddy Turnstone                                | Not Sensitive     | Not Listed                | Not Listed                  | ROKAMBA;CAMBA;JAMBA          |
| Animalia | Aves     | Artamus cyanopterus cyanopterus | Dusky Woodswallow                              | Not Sensitive     | Vulnerable                | Not Listed                  |                              |
| Animalia | Aves     | Botaurus poiciloptilus          | Australasian Bittern                           | Not Sensitive     | Endangered                | Endangered                  |                              |
| Animalia | Aves     | Burhinus grallarius             | Bush Stone-curlew                              | Not Sensitive     | Endangered                | Not Listed                  |                              |
| Animalia | Aves     | Calidris acuminata              | Sharp-tailed Sandpiper                         | Not Sensitive     | Not Listed                | Not Listed                  | ROKAMBA;CAMBA;JAMBA          |
| Animalia | Aves     | Calidris alba                   | Sanderling                                     | Not Sensitive     | Vulnerable                | Not Listed                  | ROKAMBA;CAMBA;JAMBA          |
| Animalia | Aves     | Calidris canutus                | Red Knot                                       | Not Sensitive     | Not Listed                | Endangered                  | ROKAMBA;CAMBA;JAMBA          |
| Animalia | Aves     | Calidris ferruginea             | Curlew Sandpiper                               | Not Sensitive     | Critically Endangered     | Critically Endangered       | ROKAMBA;CAMBA;JAMBA          |
| Animalia | Aves     | Calidris melanotos              | Pectoral Sandpiper                             | Not Sensitive     | Not Listed                | Not Listed                  | ROKAMBA;JAMBA                |
| Animalia | Aves     | Calidris ruficollis             | Red-necked Stint                               | Not Sensitive     | Not Listed                | Not Listed                  | ROKAMBA;CAMBA;JAMBA          |
| Animalia | Aves     | Calidris tenuirostris           | Great Knot                                     | Not Sensitive     | Vulnerable                | Vulnerable                  | ROKAMBA;CAMBA;JAMBA          |
| Animalia | Aves     | Callocephalon fimbriatum        | Gang-gang Cockatoo                             | Category 3        | Endangered                | Endangered                  |                              |
| Animalia | Aves     | Calonectris leucomelas          | Streaked Shearwater                            | Not Sensitive     | Not Listed                | Not Listed                  | ROKAMBA;CAMBA;JAMBA          |
| Animalia | Aves     | Calyptorhynchus banksii banksii | Red-tailed Black-Cockatoo (coastal subspecies) | Category 2        | Critically Endangered     | Not Listed                  |                              |
| Animalia | Aves     | Calyptorhynchus banksii samueli | Red-tailed Black-Cockatoo (inland subspecies)  | Category 2        | Vulnerable                | Not Listed                  |                              |

| Kingdom  | Class | Scientific                     | Common                                 | Sensitivity Class | State Conservation Status         | Federal Conservation Status | Migratory Species Agreements |
|----------|-------|--------------------------------|----------------------------------------|-------------------|-----------------------------------|-----------------------------|------------------------------|
| Animalia | Aves  | Calyptorhynchus lathamii       | South-eastern Glossy Black-Cockatoo    | Category 2        | Vulnerable                        | Vulnerable                  |                              |
| Animalia | Aves  | Certhionyx variegatus          | Pied Honeyeater                        | Not Sensitive     | Vulnerable                        | Not Listed                  |                              |
| Animalia | Aves  | Charadrius leschenaultii       | Greater Sand-plover                    | Not Sensitive     | Vulnerable                        | Vulnerable                  | ROKAMBA;CAMBA; JAMBA         |
| Animalia | Aves  | Charadrius mongolus            | Lesser Sand-plover                     | Not Sensitive     | Vulnerable                        | Endangered                  | ROKAMBA;CAMBA; JAMBA         |
| Animalia | Aves  | Charadrius veredus             | Oriental Plover                        | Not Sensitive     | Not Listed                        | Not Listed                  | ROKAMBA;CAMBA; JAMBA         |
| Animalia | Aves  | Chlidonias leucopterus         | White-winged Black Tern                | Not Sensitive     | Not Listed                        | Not Listed                  | ROKAMBA;CAMBA; JAMBA         |
| Animalia | Aves  | Climacteris picumnus victoriae | Brown Treecreeper (eastern subspecies) | Not Sensitive     | Vulnerable                        | Vulnerable                  |                              |
| Animalia | Aves  | Cuculus optatus                | Oriental Cuckoo                        | Not Sensitive     | Not Listed                        | Not Listed                  | ROKAMBA;CAMBA; JAMBA         |
| Animalia | Aves  | Daphoenositta chrysoptera      | Varied Sittella                        | Not Sensitive     | Vulnerable                        | Not Listed                  |                              |
| Animalia | Aves  | Dasyornis brachypterus         | Eastern Bristlebird                    | Category 2        | Endangered                        | Endangered                  |                              |
| Animalia | Aves  | Diomedea antipodensis          | Antipodean Albatross                   | Not Sensitive     | Vulnerable                        | Vulnerable                  |                              |
| Animalia | Aves  | Diomedea exulans               | Wandering Albatross                    | Not Sensitive     | Endangered                        | Vulnerable                  |                              |
| Animalia | Aves  | Diomedea gibsoni               | Gibson's Albatross                     | Not Sensitive     | Vulnerable                        | Vulnerable                  |                              |
| Animalia | Aves  | Epthianura albifrons           | White-fronted Chat                     | Not Sensitive     | Endangered Population, Vulnerable | Not Listed                  |                              |
| Animalia | Aves  | Esacus magnirostris            | Beach Stone-curlew                     | Not Sensitive     | Critically Endangered             | Not Listed                  |                              |
| Animalia | Aves  | Fregata ariel                  | Lesser Frigatebird                     | Not Sensitive     | Not Listed                        | Not Listed                  | ROKAMBA;CAMBA; JAMBA         |
| Animalia | Aves  | Gallinago hardwickii           | Latham's Snipe                         | Not Sensitive     | Vulnerable                        | Vulnerable                  | ROKAMBA;JAMBA                |
| Animalia | Aves  | Gelochelidon nilotica          | Gull-billed Tern                       | Not Sensitive     | Not Listed                        | Not Listed                  | CAMBA                        |
| Animalia | Aves  | Glossopsitta pusilla           | Little Lorikeet                        | Not Sensitive     | Vulnerable                        | Not Listed                  |                              |
| Animalia | Aves  | Gygis alba                     | White Tern                             | Not Sensitive     | Vulnerable                        | Not Listed                  |                              |
| Animalia | Aves  | Haematopus fuliginosus         | Sooty Oystercatcher                    | Not Sensitive     | Vulnerable                        | Not Listed                  |                              |
| Animalia | Aves  | Haematopus longirostris        | Pied Oystercatcher                     | Not Sensitive     | Endangered                        | Not Listed                  |                              |
| Animalia | Aves  | Haliaeetus leucogaster         | White-bellied Sea-Eagle                | Not Sensitive     | Vulnerable                        | Not Listed                  |                              |
| Animalia | Aves  | Halobaena caerulea             | Blue Petrel                            | Not Sensitive     | Not Listed                        | Vulnerable                  |                              |
| Animalia | Aves  | Hieraaetus morphnoides         | Little Eagle                           | Not Sensitive     | Vulnerable                        | Not Listed                  |                              |
| Animalia | Aves  | Hirundapus caudacutus          | White-throated Needletail              | Not Sensitive     | Vulnerable                        | Vulnerable                  | ROKAMBA;CAMBA; JAMBA         |
| Animalia | Aves  | Hirundo rustica                | Barn Swallow                           | Not Sensitive     | Not Listed                        | Not Listed                  | ROKAMBA;CAMBA; JAMBA         |
| Animalia | Aves  | Hydroprogne caspia             | Caspian Tern                           | Not Sensitive     | Not Listed                        | Not Listed                  | JAMBA                        |
| Animalia | Aves  | Ixobrychus flavicollis         | Black Bittern                          | Not Sensitive     | Vulnerable                        | Not Listed                  |                              |
| Animalia | Aves  | Lathamus discolor              | Swift Parrot                           | Not Sensitive     | Endangered                        | Critically Endangered       |                              |
| Animalia | Aves  | Limicola falcinellus           | Broad-billed Sandpiper                 | Not Sensitive     | Vulnerable                        | Not Listed                  | ROKAMBA;CAMBA; JAMBA         |
| Animalia | Aves  | Limosa lapponica               | Bar-tailed Godwit                      | Not Sensitive     | Not Listed                        | Not Listed                  | ROKAMBA;CAMBA; JAMBA         |
| Animalia | Aves  | Limosa lapponica baueri        | Bar-tailed Godwit (baueri)             | Not Sensitive     | Not Listed                        | Vulnerable                  |                              |

| Kingdom  | Class | Scientific                              | Common                                    | Sensitivity Class | State Conservation Status | Federal Conservation Status | Migratory Species Agreements |
|----------|-------|-----------------------------------------|-------------------------------------------|-------------------|---------------------------|-----------------------------|------------------------------|
| Animalia | Aves  | <i>Limosa limosa</i>                    | Black-tailed Godwit                       | Not Sensitive     | Vulnerable                | Endangered                  | ROKAMBA;CAMBA; JAMBA         |
| Animalia | Aves  | <i>Lophoictinia isura</i>               | Square-tailed Kite                        | Category 3        | Vulnerable                | Not Listed                  |                              |
| Animalia | Aves  | <i>Macronectes giganteus</i>            | Southern Giant Petrel                     | Not Sensitive     | Endangered                | Endangered                  |                              |
| Animalia | Aves  | <i>Macronectes halli</i>                | Northern Giant-Petrel                     | Not Sensitive     | Vulnerable                | Vulnerable                  |                              |
| Animalia | Aves  | <i>Motacilla flava</i>                  | Yellow Wagtail                            | Not Sensitive     | Not Listed                | Not Listed                  | ROKAMBA;CAMBA; JAMBA         |
| Animalia | Aves  | <i>Neochmia ruficauda</i>               | Star Finch                                | Not Sensitive     | Extinct                   | Endangered                  |                              |
| Animalia | Aves  | <i>Neophema chrysogaster</i>            | Orange-bellied Parrot                     | Category 3        | Critically Endangered     | Critically Endangered       |                              |
| Animalia | Aves  | <i>Ninox strenua</i>                    | Powerful Owl                              | Category 3        | Vulnerable                | Not Listed                  |                              |
| Animalia | Aves  | <i>Numenius madagascariensis</i>        | Eastern Curlew                            | Not Sensitive     | Not Listed                | Critically Endangered       | ROKAMBA;CAMBA; JAMBA         |
| Animalia | Aves  | <i>Numenius minutus</i>                 | Little Curlew                             | Not Sensitive     | Not Listed                | Not Listed                  | ROKAMBA;CAMBA; JAMBA         |
| Animalia | Aves  | <i>Numenius phaeopus</i>                | Whimbrel                                  | Not Sensitive     | Not Listed                | Not Listed                  | ROKAMBA;CAMBA; JAMBA         |
| Animalia | Aves  | <i>Oceanites oceanicus</i>              | Wilson's Storm-Petrel                     | Not Sensitive     | Not Listed                | Not Listed                  | JAMBA                        |
| Animalia | Aves  | <i>Onychoprion fuscata</i>              | Sooty Tern                                | Not Sensitive     | Vulnerable                | Not Listed                  |                              |
| Animalia | Aves  | <i>Oxyura australis</i>                 | Blue-billed Duck                          | Not Sensitive     | Vulnerable                | Not Listed                  |                              |
| Animalia | Aves  | <i>Pandion cristatus</i>                | Eastern Osprey                            | Category 3        | Vulnerable                | Not Listed                  |                              |
| Animalia | Aves  | <i>Petroica boodang</i>                 | Scarlet Robin                             | Not Sensitive     | Vulnerable                | Not Listed                  |                              |
| Animalia | Aves  | <i>Petroica phoenicea</i>               | Flame Robin                               | Not Sensitive     | Vulnerable                | Not Listed                  |                              |
| Animalia | Aves  | <i>Pezoporus wallicus wallicus</i>      | Eastern Ground Parrot                     | Category 3        | Vulnerable                | Not Listed                  |                              |
| Animalia | Aves  | <i>Phaethon lepturus</i>                | White-tailed Tropicbird                   | Not Sensitive     | Not Listed                | Not Listed                  | CAMBA;JAMBA                  |
| Animalia | Aves  | <i>Phaethon rubricauda</i>              | Red-tailed Tropicbird                     | Not Sensitive     | Vulnerable                | Not Listed                  | CAMBA;JAMBA                  |
| Animalia | Aves  | <i>Philomachus pugnax</i>               | Ruff                                      | Not Sensitive     | Not Listed                | Not Listed                  | ROKAMBA;CAMBA; JAMBA         |
| Animalia | Aves  | <i>Pluvialis fulva</i>                  | Pacific Golden Plover                     | Not Sensitive     | Not Listed                | Not Listed                  | ROKAMBA;CAMBA; JAMBA         |
| Animalia | Aves  | <i>Pluvialis squatarola</i>             | Grey Plover                               | Not Sensitive     | Not Listed                | Not Listed                  | ROKAMBA;CAMBA; JAMBA         |
| Animalia | Aves  | <i>Polytelis swainsonii</i>             | Superb Parrot                             | Category 3        | Vulnerable                | Vulnerable                  |                              |
| Animalia | Aves  | <i>Procelsterna cerulea</i>             | Grey Ternlet                              | Not Sensitive     | Vulnerable                | Not Listed                  |                              |
| Animalia | Aves  | <i>Pterodroma leucoptera leucoptera</i> | Gould's Petrel                            | Not Sensitive     | Vulnerable                | Endangered                  |                              |
| Animalia | Aves  | <i>Pterodroma neglecta neglecta</i>     | Kermadec Petrel (west Pacific subspecies) | Not Sensitive     | Vulnerable                | Vulnerable                  |                              |
| Animalia | Aves  | <i>Pterodroma nigripennis</i>           | Black-winged Petrel                       | Not Sensitive     | Vulnerable                | Not Listed                  |                              |
| Animalia | Aves  | <i>Pterodroma solandri</i>              | Providence Petrel                         | Not Sensitive     | Vulnerable                | Not Listed                  |                              |
| Animalia | Aves  | <i>Ptilinopus magnificus</i>            | Wompoo Fruit-Dove                         | Not Sensitive     | Vulnerable                | Not Listed                  |                              |
| Animalia | Aves  | <i>Ptilinopus regina</i>                | Rose-crowned Fruit-Dove                   | Not Sensitive     | Vulnerable                | Not Listed                  |                              |
| Animalia | Aves  | <i>Ptilinopus superbus</i>              | Superb Fruit-Dove                         | Not Sensitive     | Vulnerable                | Not Listed                  |                              |
| Animalia | Aves  | <i>Puffinus assimilis</i>               | Little Shearwater                         | Not Sensitive     | Vulnerable                | Not Listed                  |                              |



| Kingdom  | Class      | Scientific                       | Common                   | Sensitivity Class | State Conservation Status | Federal Conservation Status | Migratory Species Agreements |
|----------|------------|----------------------------------|--------------------------|-------------------|---------------------------|-----------------------------|------------------------------|
| Animalia | Aves       | Rostratula australis             | Australian Painted Snipe | Not Sensitive     | Endangered                | Endangered                  |                              |
| Animalia | Aves       | Stagonopleura guttata            | Diamond Firetail         | Not Sensitive     | Vulnerable                | Vulnerable                  |                              |
| Animalia | Aves       | Stercorarius longicaudus         | Long-tailed Jaeger       | Not Sensitive     | Not Listed                | Not Listed                  | CAMBA;JAMBA                  |
| Animalia | Aves       | Stercorarius parasiticus         | Arctic Jaeger            | Not Sensitive     | Not Listed                | Not Listed                  | ROKAMBA;CAMBA;JAMBA          |
| Animalia | Aves       | Stercorarius pomarinus           | Pomarine Jaeger          | Not Sensitive     | Not Listed                | Not Listed                  | ROKAMBA;CAMBA;JAMBA          |
| Animalia | Aves       | Sterna hirundo                   | Common Tern              | Not Sensitive     | Not Listed                | Not Listed                  | ROKAMBA;CAMBA;JAMBA          |
| Animalia | Aves       | Sternula albifrons               | Little Tern              | Not Sensitive     | Endangered                | Not Listed                  | ROKAMBA;CAMBA;JAMBA          |
| Animalia | Aves       | Sternula nereis nereis           | Fairy Tern               | Not Sensitive     | Not Listed                | Vulnerable                  |                              |
| Animalia | Aves       | Stictonetta naevosa              | Freckled Duck            | Not Sensitive     | Vulnerable                | Not Listed                  |                              |
| Animalia | Aves       | Sula leucogaster                 | Brown Booby              | Not Sensitive     | Not Listed                | Not Listed                  | ROKAMBA;CAMBA;JAMBA          |
| Animalia | Aves       | Thalassarche bulleri             | Buller's Albatross       | Not Sensitive     | Not Listed                | Vulnerable                  |                              |
| Animalia | Aves       | Thalassarche cauta               | Shy Albatross            | Not Sensitive     | Endangered                | Endangered                  |                              |
| Animalia | Aves       | Thalassarche melanophris         | Black-browed Albatross   | Not Sensitive     | Vulnerable                | Vulnerable                  |                              |
| Animalia | Aves       | Thalasseus bergii                | Crested Tern             | Not Sensitive     | Not Listed                | Not Listed                  | JAMBA                        |
| Animalia | Aves       | Thinornis cucullatus cucullatus  | Eastern Hooded Dotterel  | Not Sensitive     | Critically Endangered     | Vulnerable                  |                              |
| Animalia | Aves       | Tringa brevipes                  | Grey-tailed Tattler      | Not Sensitive     | Not Listed                | Not Listed                  | ROKAMBA;CAMBA;JAMBA          |
| Animalia | Aves       | Tringa glareola                  | Wood Sandpiper           | Not Sensitive     | Not Listed                | Not Listed                  | ROKAMBA;CAMBA;JAMBA          |
| Animalia | Aves       | Tringa incana                    | Wandering Tattler        | Not Sensitive     | Not Listed                | Not Listed                  | JAMBA                        |
| Animalia | Aves       | Tringa nebularia                 | Common Greenshank        | Not Sensitive     | Not Listed                | Not Listed                  | ROKAMBA;CAMBA;JAMBA          |
| Animalia | Aves       | Tringa stagnatilis               | Marsh Sandpiper          | Not Sensitive     | Not Listed                | Not Listed                  | ROKAMBA;CAMBA;JAMBA          |
| Animalia | Aves       | Tyto longimembris                | Eastern Grass Owl        | Category 3        | Vulnerable                | Not Listed                  |                              |
| Animalia | Aves       | Tyto novaehollandiae             | Masked Owl               | Category 3        | Vulnerable                | Not Listed                  |                              |
| Animalia | Aves       | Xenus cinereus                   | Terek Sandpiper          | Not Sensitive     | Vulnerable                | Vulnerable                  | ROKAMBA;CAMBA;JAMBA          |
| Animalia | Gastropoda | Meridolum maryae                 | Maroubra Woodland Snail  | Not Sensitive     | Endangered                | Endangered                  |                              |
| Animalia | Mammalia   | Aepyprymnus rufescens            | Rufous Bettong           | Not Sensitive     | Vulnerable                | Not Listed                  |                              |
| Animalia | Mammalia   | Arctocephalus forsteri           | New Zealand Fur-seal     | Not Sensitive     | Vulnerable                | Not Listed                  |                              |
| Animalia | Mammalia   | Arctocephalus pusillus doriferus | Australian Fur-seal      | Not Sensitive     | Vulnerable                | Not Listed                  |                              |
| Animalia | Mammalia   | Balaenoptera musculus            | Blue Whale               | Not Sensitive     | Endangered                | Endangered                  |                              |
| Animalia | Mammalia   | Cercartetus nanus                | Eastern Pygmy-possum     | Not Sensitive     | Vulnerable                | Not Listed                  |                              |
| Animalia | Mammalia   | Chalinolobus dwyeri              | Large-eared Pied Bat     | Not Sensitive     | Endangered                | Endangered                  |                              |
| Animalia | Mammalia   | Dasyurus maculatus               | Spotted-tailed Quoll     | Not Sensitive     | Vulnerable                | Endangered                  |                              |
| Animalia | Mammalia   | Dugong dugon                     | Dugong                   | Not Sensitive     | Endangered                | Not Listed                  |                              |
| Animalia | Mammalia   | Eubalaena australis              | Southern Right Whale     | Not Sensitive     | Endangered                | Endangered                  |                              |
| Animalia | Mammalia   | Miniopterus australis            | Little Bent-winged Bat   | Not Sensitive     | Vulnerable                | Not Listed                  |                              |

| Kingdom  | Class    | Scientific                              | Common                         | Sensitivity Class | State Conservation Status | Federal Conservation Status | Migratory Species Agreements |
|----------|----------|-----------------------------------------|--------------------------------|-------------------|---------------------------|-----------------------------|------------------------------|
| Animalia | Mammalia | Miniopterus orianae oceanensis          | Large Bent-winged Bat          | Not Sensitive     | Vulnerable                | Not Listed                  |                              |
| Animalia | Mammalia | Myotis macropus                         | Southern Myotis                | Not Sensitive     | Vulnerable                | Not Listed                  |                              |
| Animalia | Mammalia | Notomys cervinus                        | Fawn Hopping-mouse             | Not Sensitive     | Extinct                   | Not Listed                  |                              |
| Animalia | Mammalia | Phascolarctos cinereus                  | Koala                          | Not Sensitive     | Endangered                | Endangered                  |                              |
| Animalia | Mammalia | Physeter macrocephalus                  | Sperm Whale                    | Not Sensitive     | Vulnerable                | Not Listed                  |                              |
| Animalia | Mammalia | Pseudomys novaehollandiae               | New Holland Mouse              | Not Sensitive     | Not Listed                | Vulnerable                  |                              |
| Animalia | Mammalia | Pteropus poliocephalus                  | Grey-headed Flying-fox         | Not Sensitive     | Vulnerable                | Vulnerable                  |                              |
| Animalia | Mammalia | Saccolaimus flaviventris                | Yellow-bellied Sheathtail-bat  | Not Sensitive     | Vulnerable                | Not Listed                  |                              |
| Animalia | Mammalia | Scoteanax rueppellii                    | Greater Broad-nosed Bat        | Not Sensitive     | Vulnerable                | Not Listed                  |                              |
| Animalia | Reptilia | Aspidites ramsayi                       | Woma                           | Not Sensitive     | Vulnerable                | Not Listed                  |                              |
| Animalia | Reptilia | Caretta caretta                         | Loggerhead Turtle              | Not Sensitive     | Endangered                | Endangered                  |                              |
| Animalia | Reptilia | Chelonia mydas                          | Green Turtle                   | Not Sensitive     | Vulnerable                | Vulnerable                  |                              |
| Animalia | Reptilia | Dermochelys coriacea                    | Leatherback Turtle             | Not Sensitive     | Endangered                | Endangered                  |                              |
| Animalia | Reptilia | Diplodactylus platyurus                 | Eastern Fat-tailed Gecko       | Not Sensitive     | Endangered                | Not Listed                  |                              |
| Animalia | Reptilia | Eretmochelys imbricata                  | Hawksbill Turtle               | Not Sensitive     | Not Listed                | Vulnerable                  |                              |
| Animalia | Reptilia | Tiliqua occipitalis                     | Western Blue-tongued Lizard    | Not Sensitive     | Vulnerable                | Not Listed                  |                              |
| Animalia | Reptilia | Varanus rosenbergi                      | Rosenberg's Goanna             | Not Sensitive     | Vulnerable                | Not Listed                  |                              |
| Plantae  | Flora    | Acacia terminalis subsp. Eastern Sydney | Sunshine wattle                | Not Sensitive     | Endangered                | Endangered                  |                              |
| Plantae  | Flora    | Caladenia tessellata                    | Thick Lip Spider Orchid        | Category 2        | Vulnerable                | Vulnerable                  |                              |
| Plantae  | Flora    | Callistemon linearifolius               | Netted Bottle Brush            | Category 3        | Vulnerable                | Not Listed                  |                              |
| Plantae  | Flora    | Dichanthium setosum                     | Bluegrass                      | Not Sensitive     | Vulnerable                | Vulnerable                  |                              |
| Plantae  | Flora    | Doryanthes palmeri                      | Giant Spear Lily               | Not Sensitive     | Vulnerable                | Not Listed                  |                              |
| Plantae  | Flora    | Epacris purpurascens var. purpurascens  |                                | Not Sensitive     | Vulnerable                | Not Listed                  |                              |
| Plantae  | Flora    | Eucalyptus fracta                       | Broken Back Ironbark           | Not Sensitive     | Endangered                | Not Listed                  |                              |
| Plantae  | Flora    | Eucalyptus leucoxylon subsp. pruinosa   | Yellow Gum                     | Not Sensitive     | Vulnerable                | Not Listed                  |                              |
| Plantae  | Flora    | Eucalyptus nicholii                     | Narrow-leaved Black Peppermint | Not Sensitive     | Vulnerable                | Vulnerable                  |                              |
| Plantae  | Flora    | Eucalyptus pulverulenta                 | Silver-leafed Gum              | Not Sensitive     | Vulnerable                | Vulnerable                  |                              |
| Plantae  | Flora    | Eucalyptus scoparia                     | Wallangarra White Gum          | Not Sensitive     | Endangered                | Vulnerable                  |                              |
| Plantae  | Flora    | Genoplesium baueri                      | Bauer's Midge Orchid           | Category 2        | Endangered                | Endangered                  |                              |
| Plantae  | Flora    | Hibbertia puberula                      |                                | Not Sensitive     | Endangered                | Not Listed                  |                              |
| Plantae  | Flora    | Macadamia integrifolia                  | Macadamia Nut                  | Not Sensitive     | Not Listed                | Vulnerable                  |                              |
| Plantae  | Flora    | Melaleuca deanei                        | Deane's Paperbark              | Not Sensitive     | Vulnerable                | Vulnerable                  |                              |
| Plantae  | Flora    | Persoonia hirsuta                       | Hairy Geebung                  | Category 3        | Endangered                | Endangered                  |                              |

| Kingdom | Class | Scientific                 | Common                    | Sensitivity Class | State Conservation Status | Federal Conservation Status | Migratory Species Agreements |
|---------|-------|----------------------------|---------------------------|-------------------|---------------------------|-----------------------------|------------------------------|
| Plantae | Flora | Prostanthera marifolia     | Seaforth Mintbush         | Category 3        | Critically Endangered     | Critically Endangered       |                              |
| Plantae | Flora | Pterostylis sp. Botany Bay | Botany Bay Bearded Orchid | Category 2        | Endangered                | Endangered                  |                              |
| Plantae | Flora | Senecio spathulatus        | Coast Groundsel           | Not Sensitive     | Endangered                | Not Listed                  |                              |
| Plantae | Flora | Senna acclinis             | Rainforest Cassia         | Not Sensitive     | Endangered                | Not Listed                  |                              |
| Plantae | Flora | Syzygium paniculatum       | Magenta Lilly Pilly       | Not Sensitive     | Endangered                | Vulnerable                  |                              |
| Plantae | Flora | Tetradlea juncea           | Black-eyed Susan          | Not Sensitive     | Vulnerable                | Vulnerable                  |                              |
| Plantae | Flora | Thelymitra atronitida      | Black-hooded Sun Orchid   | Category 2        | Critically Endangered     | Not Listed                  |                              |
| Plantae | Flora | Tinospora tinosporoides    | Arrow-head Vine           | Not Sensitive     | Vulnerable                | Not Listed                  |                              |

Source: NSW BioNet Species Sightings

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## Location Confidences

Where Lotsearch has had to georeference features from supplied addresses, a location confidence has been assigned to the data record. This indicates a confidence to the positional accuracy of the feature. Where applicable, a code is given under the field heading “LC” or “LocConf”. These codes lookup to the following location confidences:

| LC Code             | Location Confidence                                          |
|---------------------|--------------------------------------------------------------|
| Premise Match       | Georeferenced to the site location / premise or part of site |
| Area Match          | Georeferenced to an approximate or general area              |
| Road Match          | Georeferenced to a road or rail corridor                     |
| Road Intersection   | Georeferenced to a road intersection                         |
| Buffered Point      | A point feature buffered to x metres                         |
| Adjacent Match      | Land adjacent to a georeferenced feature                     |
| Network of Features | Georeferenced to a network of features                       |
| Suburb Match        | Georeferenced to a suburb boundary                           |
| As Supplied         | Spatial data supplied by provider                            |



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  - (h) the Report does not include any information relating to the actual state or condition of the Property;
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  - (j) the Report should not be relied upon for determining saleability or value or making any other decisions in relation to the Property and in particular should not be taken to be a rating or assessment of the desirability or market value of the property or its features; and
  - (k) the End User should undertake its own inspections of the Land or Property to satisfy itself that there are no defects or failures
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- (b) waives any right it may have to claim against Third Party Content Supplier in connection with the Report, or the negotiation of, entry into, performance of, or termination of these Terms; and
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  9. Subject to paragraph 6, Lotsearch excludes liability to End User for loss or damage of any kind, however caused, due to Lotsearch's negligence, breach of contract, breach of any law, in equity, under indemnities or otherwise, arising out of all acts, omissions and events whenever occurring.
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  11. Subject to paragraph 9, neither Lotsearch nor the End User is liable to the other for:
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    - (b) any loss of profit, loss of revenue, loss of interest, loss of data, loss of goodwill or loss of business opportunities, business interruption arising directly or indirectly out of or in relation to the Report or these Terms,
 irrespective of how that liability arises including in contract or tort, liability under indemnity or for any other common law, equitable or statutory cause of action or otherwise.
  12. These Terms are subject to New South Wales law.

## Appendix D Planning Certificates

## PLANNING CERTIFICATE

ENVIRONMENTAL PLANNING AND ASSESSMENT ACT 1979

InfoTrack Pty Ltd  
DX 578  
SYDNEY NSW

Description of land: LOT 8 DP 113489 & UNKNOWN LOT & DP ROAD CLOSURE -  
FINUCANE RESERVE

Address: 1R Finucane Crescent, MATRAVILLE NSW 2036

Date of Certificate: 12 December 2024

Certificate No: 71874

Receipt No: 5584081

Reference: LS069498\_EP\_S10:91474

This planning certificate should be read in conjunction with the Randwick City Council Local Environmental Plan 2012. This is available on the NSW Legislation website at <https://www.legislation.nsw.gov.au/#/view/EPI/2013/36>

The land to which this planning certificate relates, being the lot or one of the lots described in the application made for this certificate, is shown in the Council's record as being situated at the "Address" stated above. The legal "description of land" (by lot(s) and DP/SP numbers) is obtained from NSW Land Registry Services. It is the responsibility of the applicant to enquire and confirm with NSW Land Registry Services the accuracy of the lot(s) and DP/SP numbers pertaining to the land for which application is made for the certificate.

*There is more information about some property conditions than is included on this property certificate.*

*If this case, after the condition text, there is a URL and a square bar code or 'QR code' which provides the address of a page on the Randwick City Council website.  
You will need internet access and either:*

- 1. Download a QR code scanner app to your phone and scan the QR code*  
*or*
- 2. Type the URL into your internet browser*





## INFORMATION PROVIDED UNDER SECTION 10.7 (2)

In accordance with the requirements of section 10.7 of the Environmental Planning and Assessment Act 1979 and Schedule 2 of the Environmental Planning and Assessment Regulation 2021 (as amended), the following prescribed matters relate to the land as at the date of this certificate. The information provided in reference to the prescribed matters has been obtained from Council's records and/or from other authorities/government department. The absence of any reference to a matter affecting the land shall not imply that the land is not affected by that matter not referred to in this certificate. Council provides the information in good faith but disclaims all liability for any omission or inaccuracy. Please contact Council's Strategic Planning team on 1300 722 542 for further information about this Planning Certificate.

### 1 Names of relevant planning instruments and development control plans

*(1) The name of each environmental planning instrument and development control plan that applies to the carrying out of development on the land.*

#### State Environmental Planning Policies (SEPPs)

- [State Environmental Planning Policy \(Biodiversity and Conservation\) 2021](#)
- [State Environmental Planning Policy \(Exempt and Complying Development Codes\) 2008](#)
- [State Environmental Planning Policy \(Housing\) 2021](#)
- [State Environmental Planning Policy \(Industry and Employment\) 2021](#)
- [State Environmental Planning Policy \(Planning Systems\) 2021](#)
- [State Environmental Planning Policy \(Resilience and Hazards\) 2021](#)
- [State Environmental Planning Policy \(Resources and Energy\) 2021](#)
- [State Environmental Planning Policy \(Sustainable Buildings\) 2022](#)
- [State Environmental Planning Policy \(Transport and Infrastructure\) 2021](#)

Note: Any questions regarding State Environmental Planning Policies and Regional Environmental Plans should also be directed to the Department of Planning, Housing and Infrastructure on 1300 305 695 or [www.planning.nsw.gov.au](http://www.planning.nsw.gov.au).

#### Local Environmental Plan (LEP) Gazetted 15 February 2013

- Randwick LEP 2012 (Amendment No1) - Gazetted 21 November 2014  
Applies to part of Royal Randwick Racecourse (identified as "Area A" on the LEP Additional Permitted Uses Map). Permits additional uses of hotel or motel accommodation, serviced apartments and function centres with development consent.
- Randwick LEP 2012 (Amendment No2) - Gazetted 2 April 2015  
Applies to land at Young Street Randwick – Inglis Newmarket Site (shown as Area 1 on the LEP Key Sites Map). Amendment to planning controls, including zoning, height of buildings, heritage items and heritage area, FSR (subject to new Clause 6.16) and inclusion of the site as a Key Site.
- Randwick LEP 2012 (Amendment No3) - Gazetted 15 July 2016  
Amends Schedule 1 to include 'childcare centre' as an additional permitted use (with development consent) at 270 Malabar Road, Maroubra (Lot 3821, DP 752015).
- Randwick LEP 2012 (Amendment No4) - Gazetted 25 January 2018  
Applies to part of the land at 1T Romani Way, MATRAVILLE (Lot 1 DP 107189). Amendment to planning controls, including zoning, height of buildings and FSR.
- Randwick LEP 2012 (Amendment No5) - Gazetted 17 August 2018



Applies to subdivision of dual occupancies (attached) in the Zone R2 Low Density Residential for which development consent was granted before 6 July 2018. Permits development consent to be granted for the Torrens Title or Strata subdivision of a dual occupancy if the development meets certain standards specified in State Environmental Planning Policy (Exempt and Complying Development Codes) 2008.

- Randwick LEP 2012 (Amendment No 6) – Gazetted 22 February 2019  
Applies to the following land in Coogee, 38 Dudley Street (Lot 17 DP 6489), 40 Dudley Street (Lot 18 DP 6489), 42 Dudley Street (Lot 19 DP 6489), 44 Dudley Street (Lot 20 DP 6489 & Lot 1 DP 952229), 46 Dudley Street (Lot 2 in DP 952229) and 122 Mount Street (Lot 22 DP 6489) by incorporating these properties into the Dudley Street Heritage Conservation Area. Further, 38 Dudley Street (Lot 17 DP 6489), 42 Dudley Street (Lot 19 DP 6489), 44 Dudley Street (Lot 20 DP 6489 & Lot 1 DP 952229) and 122 Mount Street (Lot 22 DP 6489) have been listed as local heritage items in Schedule 5 the Randwick LEP 2012.
- Randwick LEP 2012 (Amendment No 7) – Gazetted 10 July 2020  
Applies to the following land in Coogee, 39 Dudley Street (Lot B DP 301192), 41 Dudley Street (Lot C DP 301192) and 148 Brook Street (Lot B DP 305284) which have now been listed as Local Heritage Items in Schedule 5 the Randwick LEP 2012.
- Randwick LEP 2012 (Amendment No. 8) - Gazetted 14 August 2020  
Applies to all land located within the Kensington and Kingsford town centres. Amendment to planning controls to include maximum height of buildings, FSR, Non-residential FSR, active street frontages, affordable housing inclusionary zoning, a Community Infrastructure Contribution, design excellence and architectural competition requirements and inclusion of the following land in the B2 Local Centre zone: 7 Addison Street KENSINGTON NSW 2033 (SP 11800), 157 Todman Avenue KENSINGTON NSW 2033 (SP 45348), 16,18 & 20 Barker Street, KENSINGTON NSW 2033 (Lot 1 DP 950767, Lot 1 DP 954209 & SP 65941), 582-584 Anzac Parade KINGSFORD NSW 2032 (Lot 1 DP 516025), 586-592 Anzac Parade KINGSFORD NSW 2033 (Lot 1 DP 942606, Pt Lot 1 DP 949009), 63 Harbourne Road, KINGSFORD NSW 2032 (SP 39850) and 12,14,16 & 18 Rainbow Street KINGSFORD NSW 2032 (Lot 13 DP 6134, SP 45197, Lot 15 DP 6134 & Lot 16 DP 6134).
- Randwick LEP 2012 (Amendment No 9) – Gazetted 18 August 2023  
Amends and applies key changes including revisions to Minimum Lot Size for Subdivision, new and expanded Heritage Conservation Areas (HCAs) and Heritage Items, new medium density housing areas, numerous Zone alignments along with LEP changes comprising Open Space and Recreation Environmental Resilience and Housekeeping changes:
  - o New planning controls (zoning, height of building and FSR) in five identified Housing Investigation Areas (HIAs) proximate to the light rail alignment or town and strategic centres
  - o Application of an Affordable Housing Contribution Scheme in the five Housing Investigation Areas
  - o Changes to controls for the construction and subdivision of attached dual occupancies in the R2 Low Density Residential zone
  - o New Heritage Items, a new HCA, a new archaeological site, and a boundary adjustment to an HCA
  - o Controls to promote environmental resilience
  - o Strengthening of open space requirements and creation of new open space zones
  - o Changes to zone objectives and new exempt development provisions to support a diverse, safe and inclusive night time economy
  - o New planning controls including changes to zoning and density of 5 neighbourhood clusters zoned residential to protect existing shops and businesses
  - o A new E1 employment zone inside the Kingsford South HIA
  - o Updating land zoning and development control maps to reflect the Randwick Hospital Expansion area and the Randwick Racecourse (Light Rail Stabling Yard)
  - o Rezoning and increased development standards for several sites based on owner-initiated rezoning requests; and
  - o Housekeeping amendments to correct zoning and boundary anomalies.
- Randwick LEP 2012 (Amendment No 10) – Gazetted 28 April 2023



Applies to 11A Marcel Avenue Coogee (Lot 51 DP 318884) which has been listed as a Local Heritage Item in Schedule 5 of the Randwick LEP 2012. Further, the boundary of the adjacent Moira Crescent Heritage Conservation Area is extended to incorporate the property at 11A Marcel Avenue Coogee.

- Randwick LEP 2012 (Amendment No 11) – Gazetted 08 December 2023  
Applies to the following land in Coogee, 1 Berwick Street (Lot A, DP 313214) and 3 Berwick Street (Lot B, DP 313214) which have now been listed as Local Heritage Items in Schedule 5 of the Randwick LEP 2012.

Development control plans that apply to the carrying out of development on the land

- Randwick DCP adopted by Council on the 28 May 2013 and came into effect on the 14<sup>th</sup> of June 2013  
Provides detailed planning controls and guidance for development applications
- Randwick DCP Stage 1 update adopted by Council on the 27 June 2023 and came into effect on 1st September 2023  
Replaces DCP 2013 Parts B2 Heritage, C1 Low Density Residential and E2 Randwick Education and Health Specialised Centre with updated Parts and introduces new Part E7 Housing Investigation Areas

(2) *The name of each proposed environmental planning instrument and draft development control plan, which is or has been subject to community consultation or public exhibition under the Act, that will apply to the carrying out of development on the land.*

- None

(3) *Subsection (2) does not apply in relation to a proposed environmental planning instrument or draft development control plan if—*

- (a) *it has been more than 3 years since the end of the public exhibition period for the proposed instrument or draft plan, or*
- (b) *for a proposed environmental planning instrument—the Planning Secretary has notified the council that the making of the proposed instrument has been deferred indefinitely or has not been approved.*

(4) *In this section—*

*proposed environmental planning instrument means a draft environmental planning instrument and includes a planning proposal for a local environmental plan.*

## 2 Zoning and land use under relevant LEPS

*The following matters for each environmental planning instrument or draft environmental planning instrument that includes the land in a zone, however described*

- (a) *The identity of the zone, whether by reference to —*
  - (i) *a name, such as “Residential Zone” or “Heritage Area”, or*
  - (ii) *a number, such as “Zone No 2 (a)”,*
- (b) *the purposes for which development in the zone—*
  - (i) *may be carried out without development consent, and*
  - (ii) *may not be carried out except with development consent, and*
  - (iii) *is prohibited,*

Zone RE1 (Public Recreation) in Randwick LEP 2012.

### 1. Objectives of zone

- To enable land to be used for public open space or recreational purposes.
- To provide a range of recreational settings and activities and compatible land uses.



- To protect and enhance the natural environment for recreational purposes.
- To protect, manage and restore areas with high biodiversity, ecological and aesthetic values, including buffer areas and habitat corridors.
- To facilitate and manage public access within and between areas of open space, including the coastline, waterways, nature reserves, parks and plazas.

## 2. Permitted without consent

Environmental facilities; Environmental protection works; Flood mitigation works; Roads

## 3. Permitted with consent

Animal boarding or training establishments; Aquaculture; Boat launching ramps; Boat sheds; Building identification signs; Business identification signs; Car parks; Centre-based child care facilities; Community facilities; Heliports; Horticulture; Information and education facilities; Jetties; Kiosks; Markets; Passenger transport facilities; Plant nurseries; Recreation areas; Recreation facilities (indoor); Recreation facilities (major); Recreation facilities (outdoor); Respite day care centres; Restaurants or cafes; Water recreation structures

## 4. Prohibited

Any development not specified in item 2 or 3.

*(c) whether additional permitted uses apply to the land,*

The land IS NOT subject to any additional permitted uses.

*(d) whether development standards applying to the land fix minimum land dimensions for the erection of a dwelling house on the land and, if so, the fixed minimum land dimensions,*

The land IS NOT subject to any development standards that fix minimum land dimensions for the erection of a dwelling house.

*(e) whether the land is in an area of outstanding biodiversity value under the Biodiversity Conservation Act 2016,*

The land DOES NOT include or comprise a critical habitat area under the Biodiversity Conservation Act 2016.

*(f) Whether the land is in a conservation area, however described*

The land IS NOT located in a heritage conservation area under the Randwick LEP 2012.

*(g) whether an item of environmental heritage, however described, is located on the land.*

The land IS NOT listed as a heritage item under the Randwick LEP 2012.

The land IS NOT listed on the State Heritage Register under Heritage Act 1977.

## 3 Contributions plans

*(1) The name of each contributions plan under the Act, Division 7.1 applying to the land, including draft contributions plans.*

*(2) If the land is in a special contributions area under the Act, Division 7.1, the name of the area.*

Randwick City Council Section 7.12 Development Contributions Plan (effective 31 July 2024).





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#### 4 Complying Development

*(1) If the land is land on which complying development may be carried out under each of the complying development codes under State Environmental Planning Policy (Exempt and Complying Development Codes) 2008, because of that Policy, clause 1.17A(1)(c)–(e), (2), (3) or (4), 1.18(1)(c3) or 1.19.*

*(2) If complying development may not be carried out on the land because of 1 of those clauses, the reasons why it may not be carried out under the clause.*

*(3) If the council does not have sufficient information to ascertain the extent to which complying development may or may not be carried out on the land, a statement that—*  
*(a) a restriction applies to the land, but it may not apply to all of the land, and*  
*(b) the council does not have sufficient information to ascertain the extent to which complying development may or may not be carried out on the land.*

*(4) If the complying development codes are varied, under that Policy, clause 1.12, in relation to the land.*

#### Housing Code

Complying development under the Housing Code MAY be carried out on the land.

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#### Low Rise Housing Diversity Code

Complying development under the Low Rise Housing Diversity Code MAY be carried out on the land.

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#### Rural Housing Code

Complying development under the Rural Housing Code MAY be carried out on the land.

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#### Housing Alterations Code

Complying development under the Housing Alterations Code MAY be carried out on the land.

---

#### General Development Code

Complying development under the General Development Code MAY be carried out on the land.

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#### Industrial and Business Alterations Code

Complying development under the Commercial and Industrial Alteration Code MAY be carried out on the land.

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#### Industrial and Business Buildings Code

Complying development under the Commercial and Industrial (New Buildings and Additions) Code MAY be carried out on the land.

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#### Container Recycling Facilities Code

Complying Development under the Container Recycling Facilities Code MAY be carried out on the land.



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## Subdivisions Code

Complying development under the Subdivisions Code MAY be carried out on the land.

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## Demolition Code

Complying development under the Demolition Code MAY be carried out on the land.

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## Fire Safety Code

Complying development under the Fire Safety Code MAY be carried out on the land.

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A copy of the Codes SEPP is available at [www.planning.nsw.gov.au](http://www.planning.nsw.gov.au). For further information please call the Department of Planning, Housing and Infrastructure on Free call 1300 305 695 or [www.planning.nsw.gov.au](http://www.planning.nsw.gov.au).

Note: To be complying development, the development must meet the General requirements set out in clause 1.18 of the State Environment Planning Policy (Exempt and Complying Development Codes) 2008. Development must also meet all development standards set out in the relevant code.

Note: This information needs to be read in conjunction with the whole of the State Environment Planning Policy. If an identification, restriction or characteristic of land referred to above is not located on or does not comprise, the whole of the relevant land, complying development may be carried out on any part of the land not so identified, restricted or characterised.

Note: Information regarding whether the property is affected by flood related development controls or is bushfire prone land is identified in other sections of this certificate. If your property is identified as being impacted by bushfire or flooding, a specific technical assessment of these issues will be required as part of any Complying Development Certificate application under the State Environment Planning Policy, or a development application for any other type of development requiring consent from Council.

Note: Despite any references above advising that Complying Development may be undertaken on the land, certain Complying Development may be precluded from occurring on the land due to requirements contained in the remainder of State Environment Planning Policy (Exempt and Complying Development Codes) 2008. It is necessary to review the State Environment Planning Policy in detail to ensure that specific types of complying development may be undertaken on the land.

## **5 Exempt Development**

*(1) If the land is land on which exempt development may be carried out under each of the exempt development codes under State Environmental Planning Policy (Exempt and Complying Development Codes) 2008, because of that Policy, clause 1.16(1)(b1)–(d) or 1.16A.*

*(2) If exempt development may not be carried out on the land because of 1 of those clauses, the reasons why it may not be carried out under the clause.*

*(3) If the council does not have sufficient information to ascertain the extent to which exempt development may or may not be carried out on the land, a statement that—*

- (a) a restriction applies to the land, but it may not apply to all of the land, and*
- (b) the council does not have sufficient information to ascertain the extent to which exempt development may or may not be carried out on the land.*

*(4) If the exempt development codes are varied, under that Policy, clause 1.12, in relation to the land.*

## Division 1 General Code

Exempt development under the Code MAY be carried out on the land.

---

## Division 2 Advertising and Signage Code



Exempt development under the Code MAY be carried out on the land.

---

### Division 3 Temporary Uses and Structures Code

Exempt development under the Code MAY be carried out on the land.

---

### Division 4 Special Provisions – COVID 19

Repealed

Note: Despite any references above advising that Exempt Development may be undertaken on the land, certain Exempt Development may be precluded from occurring on the land due to requirements contained in the remainder of State Environmental Planning Policy (Exempt and Complying Development Codes) 2008. It is necessary to review the State Environmental Planning Policy in detail to ensure that specific types of exempt development may be undertaken on the land.

Note: Under the State Environmental Planning Policy (Exempt and Complying Development Codes) 2008, demolition of a heritage item, draft heritage item, in a heritage conservation area, or a draft conservation area is not permitted.

Note: In heritage conservation areas and draft heritage conservation areas, some exempt development types may be restricted to the rear yard only.

## **6 Affected building notices and building product rectification orders**

(1) *Whether the council is aware that—*

- (a) *an affected building notice is in force in relation to the land, or*
- (b) *a building product rectification order is in force in relation to the land that has not been fully complied with, or*
- (c) *a notice of intention to make a building product rectification order given in relation to the land is outstanding.*

(2) *In this section—*

*affected building notice has the same meaning as in the Building Products (Safety) Act 2017, Part 4.*

*building product rectification order has the same meaning as in the Building Products (Safety) Act 2017.*

The land IS NOT affected by any notice or order within the meaning of the Building Products (Safety) Act 2017.

## **7 Land reserved for acquisition**

*Whether an environmental planning instrument or proposed environmental planning instrument referred to in section 1 makes provision in relation to the acquisition of the land by an authority of the State, as referred to in the Act, section 3.15.*

### State Environmental Planning Policies

Council is unable to provide any site-specific information on the provisions of any State Environmental Planning Policy regarding the acquisition of land. Information on State Environmental Planning Policies listed in this certificate is available at NSW Legislation – In force legislation. Any enquiries regarding State and Regional Environmental Planning Policies should be directed to the Department of Planning, Housing and Infrastructure's website.

### Draft State Environmental Planning Policies

Council is unable to provide site-specific information on the provisions of any draft State Environmental Planning Policy regarding the acquisition of land. Information on the draft State Environmental Planning Policies listed in this certificate is available on the Department of Planning, Housing and Infrastructure Have Your Say webpage for Draft plans and policies. Any enquiries regarding State and Regional Environmental Planning Policies should be directed to the Department of Planning, Housing and Infrastructure's website.



## Local Environmental Plan

The land IS NOT affected by any environmental planning instrument or proposed environmental planning instrument referred to in section 1 that makes provision in relation to the acquisition of the land by an authority of the State, as referred to in the Act, section 3.15.

## 8 Road widening and road realignment

*Whether the land is affected by road widening or road realignment under—*

*(a) the Roads Act 1993, Part 3, Division 2, or*

The land IS NOT affected by any road widening or road realignment under the Roads Act 1993, Part 3, Division 2.

*(b) an environmental planning instrument, or*

The land IS NOT affected by any road widening or road realignment under the provisions of Randwick LEP 2012.

*(c) a resolution of the Council.*

The land IS NOT affected by any resolution of the Council for any road widening or road realignment.

Note: This item relates to Council's road proposals only. Other authorities, including Transport for NSW may have road widening proposals.

## 9 Flood related development controls

*(1) If the land or part of the land is within the flood planning area and subject to flood related development controls.*

No.

*(2) If the land or part of the land is between the flood planning area and the probable maximum flood and subject to flood related development controls.*

Yes.

*(3) In this section—*

*flood planning area has the same meaning as in the Floodplain Development Manual.*

*Floodplain Development Manual means the Floodplain Development Manual (ISBN 0 7347 5476 0) published by the NSW Government in April 2005.*

*probable maximum flood has the same meaning as in the Floodplain Development Manual.*

Note: The information provided in Item 9 is based on the data and information presently available to the Council and on development controls in force as at the date of this certificate. The identification of land as not being subject to flood related development controls does not mean that the land is not, or may not be, subject to flooding or that the land will not in the future be subject to flood related development controls, as additional data and information regarding the land become available.

Details relating to flood risk and flood planning levels may be provided on a Flood Level Certificate. The application form is available on Council's website.

## 10 Council and other public authority policies on hazard risk restrictions

*(1) Whether any of the land is affected by an adopted policy that restricts the development of the land because of the likelihood of land slip, bush fire, tidal inundation, subsidence, acid sulphate soils, contamination, aircraft noise, salinity, coastal hazards, sea level rise or another risk, other than flooding.*





Council HAS NOT adopted a policy or been notified of any adopted policy of another public authority, that restricts development on the land because of the likelihood of land slip, bush fire, tidal inundation, subsidence; salinity, coastal hazards, or sea level rise.

Council DOES HAVE adopted policies or has been notified of adopted policies of another public authority on matters relating to the risk of acid sulphate soils; contamination; low-lying lands; aircraft noise; Malabar Treatment Plant odour; and Former Matraville Incinerator land.

(2) *In this section—  
adopted policy means a policy adopted—*

(a) *by the Council, or*

Excluding Councils Contaminated Land Policy, the subject land IS NOT affected by any other council policy relating to hazard risk restrictions.

(b) *by another public authority, if the public authority has notified the Council that the policy will be included in a planning certificate issued by the Council.*

The land IS NOT affected by a policy adopted by any other public authority and notified to the council for the express purpose of its adoption by that authority being referred to in planning certificates issued by the council that restricts the development of the land because of the likelihood of land slip, bushfire, (other than flooding), tidal inundation, subsidence, acid sulphate soils or any other risk.

#### 11 Bush fire prone land

(1) *If any of the land is bush fire prone land, designated by the Commissioner of the NSW Rural Fire Service under the Act, section 10.3, a statement that all or some of the land is bush fire prone land.*

(2) *If none of the land is bush fire prone land, a statement to that effect.*

The land IS NOT bush fire prone land (as defined in the Act).

#### 12 Loose-fill asbestos insulation

*If the land includes residential premises, within the meaning of the Home Building Act 1989, Part 8, Division 1A, that are listed on the Register kept under that Division, a statement to that effect.*

The land DOES NOT include any residential premises (within the meaning of the Home Building Act 1989, Part 8, Division 1A) that are listed on the register kept under that Division.

#### 13 Mine subsidence

*Whether the land is declared to be a mine subsidence district, within the meaning of the Coal Mine Subsidence Compensation Act 2017.*

The land IS NOT declared to be a mine subsidence district within the meaning of the Coal Mine Subsidence Compensation Act 2017.

#### 14 Paper subdivision information

(1) *The name of a development plan adopted by a relevant authority that—*

- (a) *applies to the land, or Page 151 Environmental Planning and Assessment Regulation 2021 [NSW] Schedule 2 Planning certificates Published LW 17 December 2021 (2021 No 759)*
- (b) *is proposed to be subject to a ballot.*

(2) *The date of a subdivision order that applies to the land.*



(3) Words and expressions used in this section have the same meaning as in this Regulation, Part 10 and the Act, Schedule 7.

The land IS NOT land to which a development plan or subdivision order applies.

#### 15 Property vegetation plans

*If the land is land in relation to which a property vegetation plan is approved and in force under the Native Vegetation Act 2003, Part 4, a statement to that effect, but only if the council has been notified of the existence of the plan by the person or body that approved the plan under that Act.*

Council HAS NOT been notified of any property vegetation plan under the Native Vegetation Act 2003, Part 4 applying to the land.

#### 16 Biodiversity stewardship sites

*If the land is a biodiversity stewardship site under a biodiversity stewardship agreement under the Biodiversity Conservation Act 2016, Part 5, a statement to that effect, but only if the council has been notified of the existence of the agreement by the Biodiversity Conservation Trust.*

Council HAS NOT been notified that the land is a biodiversity stewardship site by the Biodiversity Conservation Trust.

Note: Biodiversity stewardship agreements include biobanking agreements under the Threatened Species Conservation Act 1995, Part 7A that are taken to be biodiversity stewardship agreements under the Biodiversity Conservation Act 2016, Part 5.

#### 17 Biodiversity certified land

*If the land is biodiversity certified land under the Biodiversity Conservation Act 2016, Part 8, a statement to that effect.*

The land IS NOT biodiversity certified land.

Note: Biodiversity certified land includes land certified under the Threatened Species Conservation Act 1995, Part 7AA that is taken to be certified under the Biodiversity Conservation Act 2016, Part 8.

#### 18 Orders under Trees (Disputes Between Neighbours) Act 2006

*Whether an order has been made under Trees (Disputes Between Neighbours) Act 2006 to carry out work in relation to a tree on the land, but only if the council has been notified of the order.*

The land IS NOT land to which an order under Trees (Disputes Between Neighbours) Act 2006 applies.

#### 19 Annual charges under Local Government Act 1993 for coastal protection services that relate to existing coastal protection works

- (1) *If the Coastal Management Act 2016 applies to the council, whether the owner, or a previous owner, of the land has given written consent to the land being subject to annual charges under the Local Government Act 1993, section 496B, for coastal protection services that relate to existing coastal protection works.*
- (2) *In this section—  
existing coastal protection works has the same meaning as in the Local Government Act 1993, section 553B.*

Note: Existing coastal protection works are works to reduce the impact of coastal hazards on land, such as seawalls, revetments, groynes and beach nourishment, that existed before 1 January 2011.

Not applicable.



20 State Environmental Planning Policy (Western Sydney Aerotropolis) 2020

Whether under State Environmental Planning Policy (Western Sydney Aerotropolis) 2020 the land is—

- (a) in an ANEF or ANEC contour of 20 or greater, as referred to in that Policy, clause 19, or
- (b) shown on the Lighting Intensity and Wind Shear Map, or
- (c) shown on the Obstacle Limitation Surface Map, or
- (d) in the “public safety area” on the Public Safety Area Map, or
- (e) in the “3 kilometre wildlife buffer zone” or the “13 kilometre wildlife buffer zone” on the Wildlife Buffer Zone Map.

Not applicable.

21 Site compatibility certificates and conditions for seniors housing

If State Environmental Planning Policy (Housing) 2021, Chapter 3, Part 5 applies to the land, any conditions of a development consent granted after 11 October 2007 in relation to the land that are of the kind set out in that Policy, clause 88(2).

No.

22 Site compatibility certificates and development consent conditions for affordable rental housing

- (1) Whether there is a current site compatibility certificate under State Environmental Planning Policy (Housing) 2021, or a former site compatibility certificate, of which the council is aware, in relation to proposed development on the land and, if there is a certificate—
  - (a) the period for which the certificate is current, and
  - (b) that a copy may be obtained from the Department.
- (2) If State Environmental Planning Policy (Housing) 2021, Chapter 2, Part 2, Division 1 or 5 applies to the land, any conditions of a development consent in relation to the land that are of a kind referred to in that Policy, clause 21(1) or 40(1).
- (3) Any conditions of a development consent in relation to land that are of a kind referred to in State Environmental Planning Policy (Affordable Rental Housing) 2009, clause 17(1) or 38(1).
- (4) In this section— former site compatibility certificate means a site compatibility certificate issued under State Environmental Planning Policy (Affordable Rental Housing) 2009.

The land IS NOT subject to a current or former site compatibility certificate (of which the council is aware) for affordable rental housing.



### Contaminated Land Management Act 1997

*Note. The following matters are prescribed by section 59 (2) of the [Contaminated Land Management Act 1997](#) as additional matters to be specified in a planning certificate:*

*(a) that the land to which the certificate relates is significantly contaminated land within the meaning of that Act—if the land (or part of the land) is significantly contaminated land at the date when the certificate is issued,*

The land IS NOT significantly contaminated land within the meaning of the Contaminated Land Management Act 1997.

*(b) that the land to which the certificate relates is subject to a management order within the meaning of that Act—if it is subject to such an order at the date when the certificate is issued,*

The land IS NOT subject to a management order within the meaning of the Contaminated Land Management Act 1997.

*(c) that the land to which the certificate relates is the subject of an approved voluntary management proposal within the meaning of that Act—if it is the subject of such an approved proposal at the date when the certificate is issued,*

The land IS NOT the subject of an approved voluntary management proposal within the meaning of the Contaminated Land Management Act 1997.

*(d) that the land to which the certificate relates is subject to an ongoing maintenance order within the meaning of that Act—if it is subject to such an order at the date when the certificate is issued,*

The land IS NOT the subject to an ongoing maintenance order within the meaning of the Contaminated Land Management Act 1997.

*(e) that the land to which the certificate relates is the subject of a site audit statement within the meaning of that Act—if a copy of such a statement has been provided at any time to the local authority issuing the certificate,*

Council HAS NOT received a copy of a site audit statement, within the meaning of the Contaminated Land Management Act 1997, for this land.

*Note. Section 53B requires site auditors to furnish local authorities with copies of site audit statements relating to site audits for the purposes of statutory requirements.*





## INFORMATION PROVIDED UNDER SECTION 10.7(5)

**NOTE:**

Council has no obligation to provide any advice in this planning certificate in response to a request made under s.10.7 (5) of the Act.

If Council does include advice in this planning certificate in response to a s.10.7 (5) request then, as far as practicable on the information available to Council, the advice shall be current as at 12:noon two(2) working days prior to the date of issue of this planning certificate.

Council draws your attention to the fact that if there is an omission or absence of reference in any advice given in this planning certificate, that is or may be relevant to the subject land, that shall not imply that the land is not affected by any matter not mentioned or referred to in this planning certificate.

Council draws your attention to s.10.7(6) of the Act which provides that Council shall not incur any liability in respect of any advice provided in good faith pursuant to s.10.7(5) of the Act.

### Additional Relevant Matters

At the date of this certificate, the following relevant matters affecting the land are provided in good faith in accordance with the requirements of Section 10.7(5) of the Environmental Planning and Assessment Act 1979.

### Council resolutions to prepare draft Local Environmental Plans

*Name of proposed environmental planning instrument that includes a planning proposal for LEP or a draft environmental planning instrument.*

- Randwick Council at its Ordinary meeting of 19/09/2023 endorsed the draft Randwick Junction Planning Proposal to amend the Randwick LEP 2012 and approved the submission of the draft Randwick Junction Planning Proposal to the Department of Planning, Housing and Infrastructure (then known as Department of Planning and Environment) requesting Gateway Determination under *Section 3.34 of the Environmental Planning and Assessment Act 1979* to be followed by public exhibition once the Gateway Determination is notified.
- Randwick Council at its Ordinary meeting of 25/06/2024 endorsed the draft Planning Proposal for UNSW West Anzac Parade, Kensington comprising 215, 215A and 215B Anzac Pde Kensington to amend the Height of Building Map in Randwick LEP 2012, and approved the submission of the draft Planning Proposal to the Department of Planning, Housing and Infrastructure requesting Gateway Determination in accordance with *Section 3.34 of the Environmental Planning and Assessment Act 1979* to be followed by public exhibition once the Gateway Determination is notified. Randwick Council also endorsed the Draft Randwick Development Control Plan 2013 – E8 UNSW West DCP for consultation and public exhibition concurrent with the Planning Proposal.

Note: This section applies to Draft Local Environmental Plans that have yet to be placed on Community Consultation under the Environmental Planning and Assessment Act, 1979.

### Terrestrial Biodiversity

The land IS NOT identified and mapped as 'Biodiversity' in Randwick LEP 2012.

### Foreshore Scenic Protection Areas

The land IS NOT identified and mapped within a Foreshore Scenic Protection Area in Randwick LEP 2012.



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## Licences Under The Water Act 1912

The Property IS within the ground water extraction embargo area or the water shortage zone declared under the Water Act 1912.

For more information please see:  
[www.randwick.nsw.gov.au/149-Groundwater](http://www.randwick.nsw.gov.au/149-Groundwater)



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## Flood Studies

Council IS in possession of a flood study that covers the catchment in which this property is located. The flood study is available for inspection at the Council if required.

For more information please see:  
[www.randwick.nsw.gov.au/149-Flooding](http://www.randwick.nsw.gov.au/149-Flooding)



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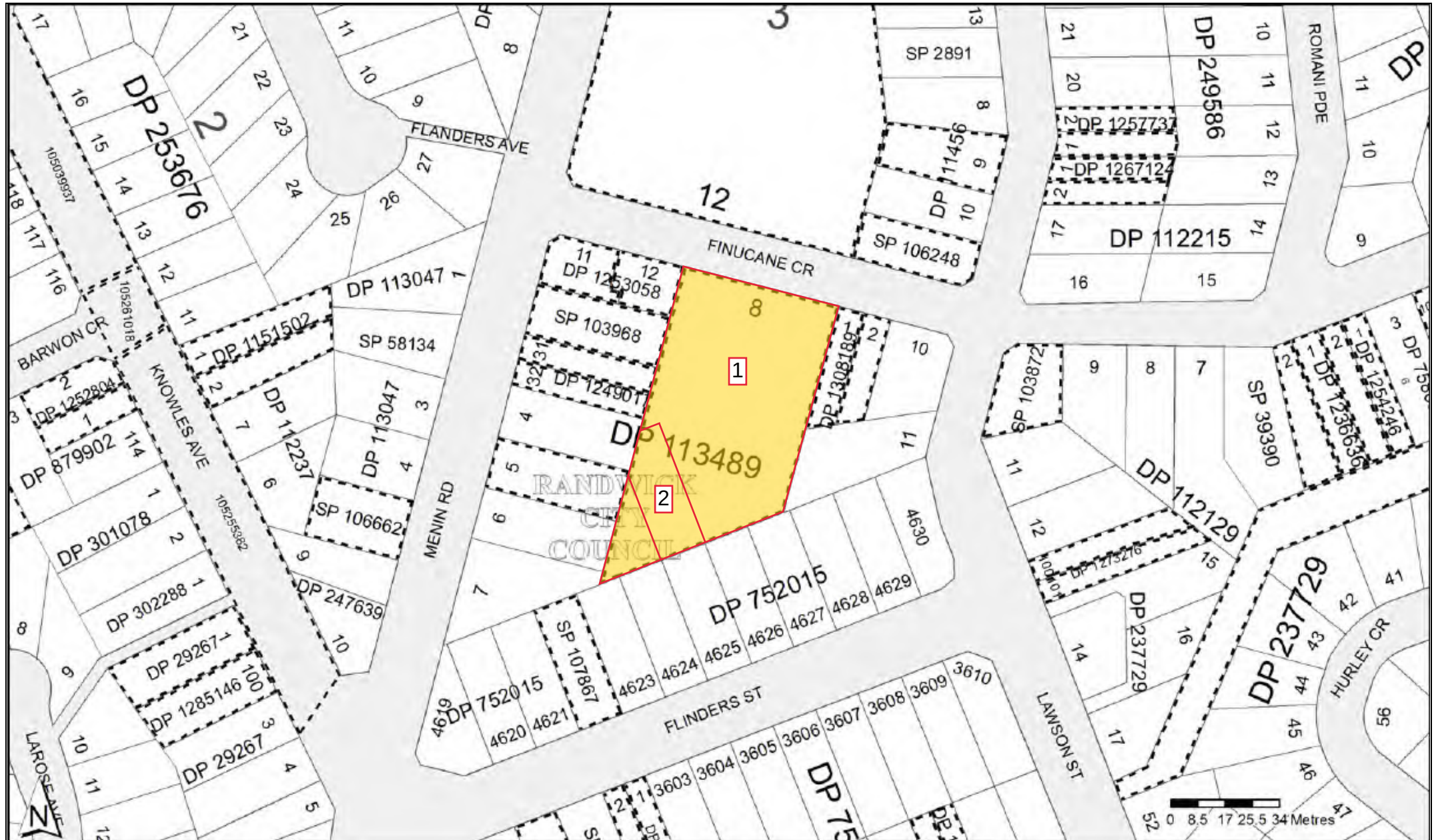
## Residential Parking Schemes

No resident parking permits will be issued for new development or for significant alterations and additions to residential flat buildings that have been determined under Randwick Local Environmental Plan 2012 and Randwick Development Control Plan 2013.

Stella Agagiotis  
Manager Strategic Planning  
1300 722 542

Date: 12-Dec-2024

## Appendix E    Historic Title Search





RG 2/18

**PLAN OF ALLOTMENTS 1 TO 11 INCLUSIVE  
OF SECTION 4.**

Mun./Shire  
City: RANDWICK

Locality: MATRAVILLE

Parish: BOTANY

County: CUMBERLAND

Reduction Ratio 1: 1250

Lengths are in metres



D.P. 113489

Registered: 22.5.1979

C.A.: \_\_\_\_\_

Title System: TORRENS AND  
CROWN LAND

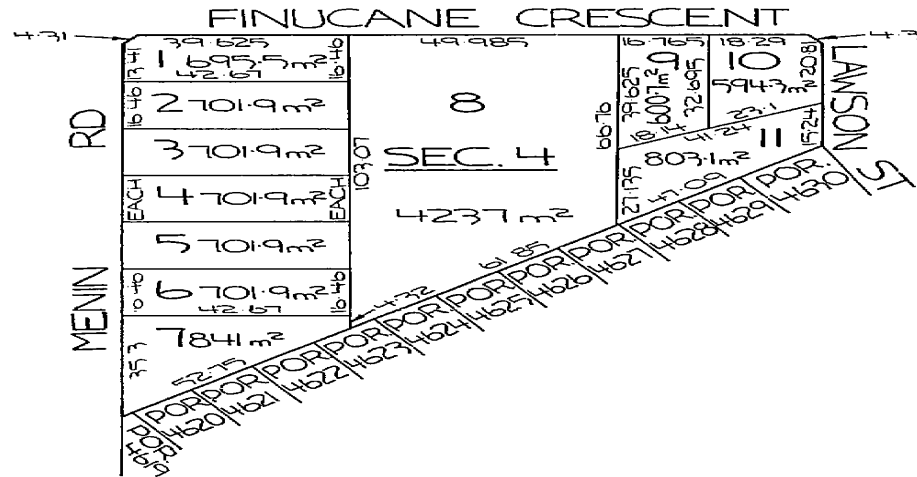
Purpose: CROWN GRANT ISSUE

Ref. Map: U1837-53

Last Plan: \_\_\_\_\_

COMPILED FROM PLAN CATALOGUED C7433 2030

Prepared in Registrar General's Office 22.5.79  
Exmd.: \_\_\_\_\_



I, Bruce Richard Davies, Registrar General for New South Wales, certify that this negative is a photograph made as a permanent record of a document in my custody this 30th day of May, 1979

*B. R. Davies*



*Cancels plan Ms 5683 Sy. R.*  
*Within Sydney Population Area procl. 22. 4. 1886*  
*" Extn. to suburban lands City of Sydney notd. 21. 5. 1898*

PLAN  
 of 19<sup>ac</sup> 2<sup>r</sup> 32<sup>3</sup>/<sub>4</sub> p.  
 part of land comprised in Crown Grant Volume 3212 Folio 23.  
 Parish of Botany County of Cumberland  
 Scale 120 Feet to an Inch

Treehob Land proposed to be surrendered, shown by red and brown edgings : 19ac 2r 32 $\frac{3}{4}$  per. Surrendered Pts 45-2470 R fm S & L. (Sec 1A Voluntary Workers (Soldiers' Holdings) Act 1917) 9a2r abt. Revoked 30 7 54. (Within SHA 2247, 2248 A6r 30 7 54) pbr 1a 32 $\frac{3}{4}$  p. 30 5 54

6 Sydney County Council for permission to lay cables P50/H60  
Easement 122 p. acquired for Water Main Gas. II. 5-56 Ms 15691 Sy.

PLAN MICROFILMED  
NO ADDITIONS OR AMENDMENTS TO BE MADE

This margin to be left free from notation

I CERTIFY that this is a CORRECT COPY of the original plan of survey and of all notations thereon not relevant to being the officer having the custody thereof.

*Ernest L. Smith*

Officer-in-Charge, General Drafting Branch, 19 Dec. 1942

Checked & charted  
Examined and  
Plan approved } J. P. Munn  
General Drafting Branch  
13<sup>th</sup> Dec 1944

Subscribed and declared before me at Sydney  
this 6<sup>th</sup> day of December 1944

Ms 11690 Sy. 11690-3000



NEW SOUTH WALES, } Proclamation by His Excellency The  
to wit. } Right Honourable CHARLES ROBERT,  
BARON CARRINGTON, a Member of Her  
Majesty's Most Honourable Privy  
Council, Knight Grand Cross of the  
(L.S.) Most Distinguished Order of Saint  
CARRINGTON, Michael and Saint George, Governor and  
Governor. Commander-in-Chief of the Colony of  
New South Wales and its Dependencies.

WHEREAS under the 105th Section of the Crown Lands Act of 1884, power is given for the revocation of any dedication, wholly or in part: Now, therefore, I, CHARLES ROBERT, BARON CARRINGTON, Governor of the Colony of New South Wales aforesaid, with the advice of the Executive Council, declare that all preliminary action in connection with the proposed revocation of the dedication of the site for Mechanics' Institute in the town of Bourke, hereunder described, has been taken, and hereby proclaim that the land in question is resumed.

[Ms. 86-3,823]

Given under my Hand and Seal, at Government House, Sydney, this nineteenth day of April, in the year of our Lord one thousand eight hundred and eighty-six, and in the forty-ninth year of Her Majesty's Reign.

By His Excellency's Command,

HENRY COPELAND.

[2170] GOD SAVE THE QUEEN!

DESCRIPTION.

3 roods. County of Cowper, parish of Bourke, town of Bourke, allotment No. 1, of section No. 17. Commencing at the north-western corner of the section; and bounded thence on the north by Merlin-street easterly 2 chains and 50 links; on the east by the western boundary-line of allotment No. 2 southerly, at right angles to Merlin-street, 3 chains to a lane; on the south by that lane westerly parallel with Merlin-street 2 chains and 50 links to Glen-street; and on the west by that street northerly 3 chains to the point of commencement.

NEW SOUTH WALES, } Proclamation by His Excellency The  
to wit. } Right Honourable CHARLES ROBERT,  
BARON CARRINGTON, a Member of Her  
Majesty's Most Honourable Privy  
(L.S.) Council, Knight Grand Cross of the  
CARRINGTON, Most Distinguished Order of Saint  
Governor. Michael and Saint George, Governor and  
Commander-in-Chief of the Colony of  
New South Wales and its Dependencies.

IN pursuance of the provisions of the Crown Lands Act of 1884, I, CHARLES ROBERT, BARON CARRINGTON, Governor of the Colony of New South Wales aforesaid, with the advice of the Executive Council, do hereby proclaim that so much of the Proclamation of the 20th March, 1885, in the Government Gazette, No. 121 of that date, as relates to the notifying of the population boundary of and the reserving and setting apart of a population area to the TOWN OF NOWRA, is hereby revoked.

[Aln. 85-2,893]

Given under my Hand and Seal, at Government House, Sydney, this nineteenth day of April, in the year of our Lord one thousand eight hundred and eighty-six, and in the forty-ninth year of Her Majesty's Reign.

By His Excellency's Command,

HENRY COPELAND.

[883] GOD SAVE THE QUEEN!

NOTE.—Population boundaries proclaimed in this day's Gazette are in lieu thereof.

NEW SOUTH WALES, } Proclamation by His Excellency The  
to wit. } Right Honourable CHARLES ROBERT,  
BARON CARRINGTON, a Member of Her  
Majesty's Most Honourable Privy  
(L.S.) Council, Knight Grand Cross of the  
CARRINGTON, Most Distinguished Order of Saint  
Governor. Michael and Saint George, Governor and  
Commander-in-Chief of the Colony of  
New South Wales and its Dependencies.

WHEREAS under the 105th section of the Crown Lands Act of 1884, power is given for the revocation of any dedication, wholly or in part, and the making of any new dedication: Now, therefore, I, CHARLES ROBERT, BARON CARRINGTON, Governor of the Colony of New South Wales

aforesaid, with the advice of the Executive Council, declare that all preliminary action in connection with the proposed revocation of the portion of the Bega Permanent Common, hereunder described, and the dedication of the land as a site for Hospital has been taken, and hereby proclaim that the land in question is resumed and re-dedicated for the latter purpose.

[Ms. 86-3,002]

Given under my Hand and Seal, at Government House, Sydney, this nineteenth day of April, in the year of our Lord one thousand eight hundred and eighty-six, and in the forty-ninth year of Her Majesty's Reign.

By His Excellency's Command,

HENRY COPELAND.

[2167] GOD SAVE THE QUEEN!

DESCRIPTION.

5 acres. County of Auckland, parish of Bega, at Bega, portion No. 105: Commencing at a point bearing about south 14 degrees 45 minutes west, and distant 12 chains 21½ links from the south-eastern corner of portion No. 67 of 37 acres 3 roods; and bounded thence on the north by a line bearing west 5 chains; on the west by a line bearing south 10 chains; on the south by a line bearing east 5 chains; and on the east by a line bearing north 10 chains, to the point of commencement.

NEW SOUTH WALES, } Proclamation by His Excellency The  
to wit. } Right Honourable CHARLES ROBERT,  
BARON CARRINGTON, a Member of Her  
Majesty's Most Honourable Privy  
(L.S.) Council, Knight Grand Cross of the  
CARRINGTON, Most Distinguished Order of Saint  
Governor. Michael and Saint George, Governor and  
Commander-in-Chief of the Colony of  
New South Wales and its Dependencies.

IN pursuance of the provisions of the Crown Lands Act of 1884, I, CHARLES ROBERT, BARON CARRINGTON, Governor of the Colony of New South Wales aforesaid, with the advice of the Executive Council, do hereby proclaim that so much of the Proclamation of the 20th March, 1885, in the Government Gazette No. 121 of that date, as relates to the notifying the population boundaries of, and the reserving and setting apart of a population area to, the CITY OF SYDNEY, is hereby revoked.

[Ms. 86-1,523]

Given under my Hand and Seal, at Government House, Sydney, this nineteenth day of April, in the year of our Lord one thousand eight hundred and eighty-six, and in the forty-ninth year of Her Majesty's Reign.

By His Excellency's Command,

HENRY COPELAND.

[1005] GOD SAVE THE QUEEN!

NOTE.—Population boundaries proclaimed in this day's Gazette are in lieu thereof.

NEW SOUTH WALES, } Proclamation by His Excellency The  
to wit. } Right Honourable CHARLES ROBERT,  
BARON CARRINGTON, a Member of Her  
Majesty's Most Honourable Privy  
(L.S.) Council, Knight Grand Cross of the  
CARRINGTON, Most Distinguished Order of Saint  
Governor. Michael and Saint George, Governor and  
Commander-in-Chief of the Colony of  
New South Wales and its Dependencies.

IN pursuance of the provisions of the 24th section of the "Crown Lands Act of 1884," I, CHARLES ROBERT, BARON CARRINGTON, the Governor of the Colony of New South Wales aforesaid, with the advice of the Executive Council, do hereby proclaim that the following portion of Crown Land is declared to be set apart as a "Special Area" within which it shall not be lawful to conditionally purchase more than 160 acres or less than 40 acres, and the price shall be £1 15s. per acre for residence conditional purchases, under sections 22 and 42 of that Act, the deposit money three shillings and sixpence per acre, and the instalments of balance of purchase money one shilling and ninepence per acre, and on conditional purchases without residence the deposit and all subsequent instalments shall be double those stated above:—

No. 1 of the county of Camden, parish of Bunnerra, are about 150 acres. The Crown Lands within the following boundaries: Commencing at the south-west corner of portion No. 75 of 48 acres; and bounded thence on the east and south by the west and north boundaries of that portion bearing north



[11892] Department of Lands,  
Sydney, 21st May, 1898.

**RESERVE FROM SALE OR LEASE OTHER THAN SPECIAL LEASE.**

**H**IS Excellency the Governor, with the advice of the Executive Council, directs it to be notified that, in pursuance of the provisions of the 39th section of the Crown Lands Act of 1889, the land hereunder described shall be and is hereby temporarily reserved and exempted from sale or lease other than special lease.

J. H. CARRUTHERS.

**EASTERN DIVISION.**

**LAND DISTRICT OF KIAMA.**

No. 27,740. County of Camden, parish of Terragong, containing an area of about 737 acres. The Crown Lands within the boundaries of Terragong Swamp, comprising portions 31 to 65 inclusive, and all roads and drains within the limits of the swamp, as surveyed and shown upon plan C. 2,332-2,041. [Ms. 98-3,085 Dep.]

[12000] Department of Lands,  
Sydney, 21st May, 1898.

**RESERVE FROM SALE FOR TRAVELLING STOCK.**

**H**IS Excellency the Governor, with the advice of the Executive Council, directs it to be notified that, in pursuance of the provisions of the 101st section of the Crown Lands Act of 1884, the land hereunder described shall be reserved from sale pending determination of the portion to be set apart for travelling stock, and is hereby reserved accordingly.

J. H. CARRUTHERS.

**CENTRAL DIVISION.**

**LAND DISTRICT OF GUNNEDAH.**

Within the resumed area of Breeza Holding No. 640.

No. 27,741. County of Buckland, parishes of Wallala and Ferrier, containing an area of about 920 acres. The Crown Lands within the following boundaries: Commencing at the south-east corner of portion 112, parish of Wallala; thence by a line partly forming the east boundaries of that portion and portions 71 and 50 of the same parish, portions 22, 32, 60, 59, 54, 53, and part of the east boundary of portion 29, parish of Ferrier, bearing northerly to the south-westerly prolongation of the south-eastern boundary of portion 34; thence by that prolongation and boundary north-easterly to the easternmost corner of that portion; thence by a line south-easterly to the northernmost corner of portion 33; thence by the north-west boundary of that portion south-westerly to its westernmost corner; thence by a line partly forming the west boundaries of portions 115, 114, 113, 112, 111, 110, 109, 108, 107, remainder of 23, 84, 83, 82, 81, 97, 96, and 95, parish of Ferrier, 68, 69, 94, 95, and remainder of 52, parish of Wallala, southerly to the south-west corner of the latter portion; and thence by a line westerly, to point of commencement.

**NOTE.**—The above is in lieu of travelling stock reserve 1,314 cancelled this day.

[Ms. 98-3,195 Dep.]

[12001] Department of Lands,  
Sydney, 21st May, 1898.

**RESERVES FROM SALE FOR TRIGONOMETRICAL PURPOSES.**

**H**IS Excellency the Governor, with the advice of the Executive Council, directs it to be notified that, in pursuance of the provisions of the 101st section of the Crown Lands Act of 1884, the land hereunder described shall be reserved from sale pending determination of the portions to be set apart for trigonometrical purposes, and is hereby reserved accordingly.

J. H. CARRUTHERS.

**EASTERN DIVISION.**

**LAND DISTRICT OF COOMA.**

Within Mowembah Holding, resumed area No. 96A.

No. 27,660. County of Wallace, parish of Beloka, containing an area of 51 acres 2 roods. The Crown Lands within the following boundaries: Commencing at the north-west corner of portion 121; and bounded thence by a line bearing north 2 minutes east 23 chains 1 link; thence by a line bearing north 89 degrees 53 minutes east 22 chains 43 links, and by a line bearing south 23 chains 3 links to the northern boundary of portion 121 aforesaid; and thence by part of that boundary west 23 chains 44 links to the point of commencement,—as shown on plan catalogued Ms. 736 Gbn. [Ms. 98-2,728 Dep.]

[Prior, 6d.]

**LAND DISTRICTS OF YASS AND QUEANBEYAN.**

No. 27,659. County of Buccleuch, parishes of Clive and Cromwell, containing an area of 30 acres. The Crown Lands within the following boundaries: Commencing at a point bearing 51 degrees 25 minutes, and distant 13 chains 45 links from Cromwell Trigometrical Station; and bounded thence by lines bearing south 15 chains, west 20 chains, north 15 chains, and east 20 chains, to the point of commencement,—shown on plan catalogued Ms. 742 Gbn.

[Ms. 98-2,727 Dep.]

[12006] Department of Lands,  
Sydney, 21st May, 1898.

**RESERVE FROM SALE OR LEASE OTHER THAN ADDITIONAL CONDITIONAL PURCHASE OR CONDITIONAL LEASE.**

**H**IS Excellency the Governor, with the advice of the Executive Council, directs it to be notified that, in pursuance of the provisions of the 39th section of the Crown Lands Act of 1889, the land hereunder described shall be and is hereby temporarily reserved and exempted from sale or lease other than additional conditional purchase or conditional lease.

J. H. CARRUTHERS.

**CENTRAL DIVISION.**

**LAND DISTRICT OF NYNGAN.**

No. 27,632. County of Gregory, parish of Bannali, containing an area of about 450 acres. The Crown Lands within that part of portion 5, of 2,223 exclusive of roads, lying to the north of the following line: Commencing on the west boundary of portion 5, at its intersection with the southern side of the reserved road (3 chains wide) through that portion; thence along boundaries of that road bearing north 59 degrees 30 minutes east 64 chains and south 73 degrees 15½ minutes east 14 chains 18 links; thence along lines bearing north 31 degrees 46½ minutes east 3 chains 10½ links and north 81 degrees 30 minutes east about 5 chains, to the left bank of the Duck Creek.

[Ms. 98-2,592 Dep.]

[12007] Department of Lands,  
Sydney, 21st May, 1898.

**SITE FOR EXTENSION TO SUBURBAN LANDS OF SYDNEY.**

**H**IS Excellency the Governor, with the advice of the Executive Council, directs it to be notified that, in pursuance of the provisions of the 101st section of the Crown Lands Act of 1884, the following portion of Crown Lands is declared to be set apart as an extension of the suburban lands to the City of Sydney.

J. H. CARRUTHERS.

**EASTERN DIVISION.**

**METROPOLITAN LAND DISTRICT.**

County of Cumberland, parish of Botany, area about 4,130 acres: Commencing on the shores of the South Pacific Ocean, on the south side of Rainbow-street, at the north-east corner of T. H. Grundy's 9 acres 33 perches, allotment 17 of section 3; and bounded thence on the north by the south side of Rainbow-street and its westerly prolongation to T. W. M. Winder's grant of 417 acres; thence by that grant south-easterly and south-westerly to the easternmost corner of Simeon Lord's grant of 600 acres; thence by part of the south-eastern boundary of that grant south-westerly to the northernmost corner of Thomas Kellett's grant of 82 acres; thence by the easternmost boundary of that grant south to the north boundary of Roderick Ross' grant of 53 acres; thence by part of the north boundary of that grant and the northern boundary of J. W. Curran's grant of 56 acres to the north-east corner of the last-mentioned grant; thence by the eastern boundary of that grant and the eastern boundaries of Emily Bell's grant of 56 acres, Richard Starks' grant of 56 acres, and H. Bell's grant of 68 acres, southerly to the northern boundary of J. N. Brown's 131 acres, portion 164; thence by part of the northern boundary of that portion and the northern boundary of John Walsh's portion 124 of 30 acres 2 roods 28 perches to its north-east corner; thence by the eastern boundary of the last-mentioned portion southerly to its intersection with the north boundary of reserve 23,068 for public recreation; thence on the south by part of the north boundary of that reserve east to the waters of the South Pacific Ocean; and thence by those waters generally northerly, to the point of commencement.

[Ms. 98-2,517 Dep.]

**SYDNEY:**

Printed and Published by WILLIAM APPERGATE GULLICE,  
Government Printer, Phillip-street, 21st May, 1898.



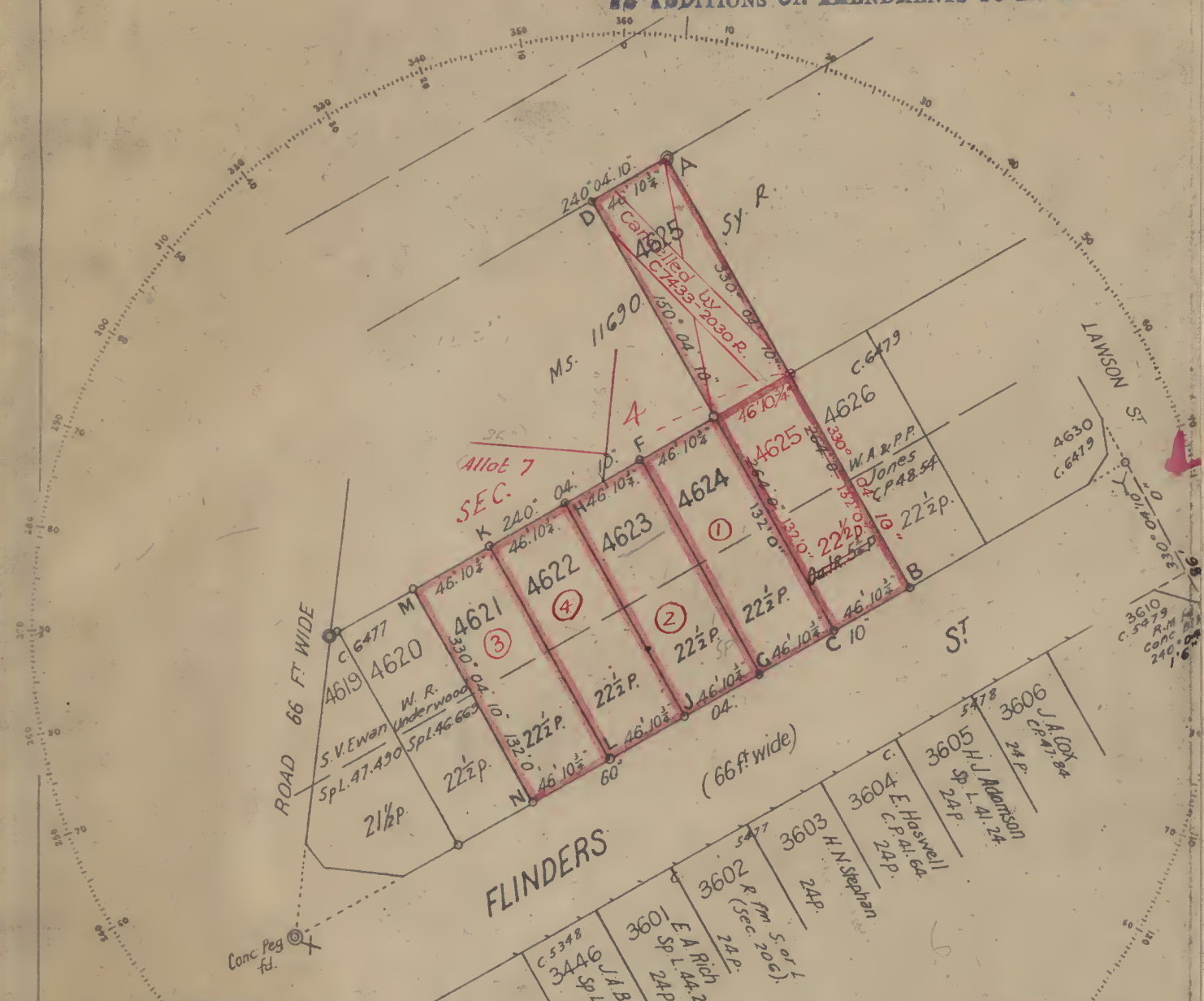
Cancels part plan Ms. 11690 Sy. R.

PLAN OF PORTIONS 4621 to 4625 PAPERS 4B. 47. 218.  
PARISH BOTANY COUNTY CUMBERLAND  
LAND DISTRICT METROPOLITAN LAND BOARD DISTRICT SYDNEY  
RANDWICK MUNICIPALITY  
At Matraville South

Applied for under the Section of the Crown Lands Consolidation Act, 1913, by

PLAN MICROFILMED

NO ADDITIONS OR AMENDMENTS TO BE MADE



NOTATION PLAN

I CERTIFY that this is a CORRECT COPY of the original plan of survey and of all notations thereon now relevant, I being the officer having the custody thereof.  
J. B. Ince  
Officer-in-Charge, General Drafting Branch 2nd June 1948

Portion 4625 approved for 22 1/2 p.  
(Surround area 6.190 sq ft.)  
A. B. Sherlock  
G. in Matraville 1.2.55

| REFERENCE MARKS |          |           |       | TRAVERSE   |      |          |
|-----------------|----------|-----------|-------|------------|------|----------|
| CORNER          | BEARING  | FROM      | LINKS | N° ON TREE | LINE | DISTANCE |
| A               | 150° 04' | G.I. Pipe | 1' 6" | 4625       |      |          |
| B               | Peg      |           |       | 4625, 4626 |      |          |
| C               | Peg      |           |       | 4624, 4625 |      |          |
| D               | Peg      |           |       | 4625       |      |          |
| E               | Peg      |           |       | 4624       |      |          |
| F               | Peg      |           |       | 4623, 4624 |      |          |
| G               | Peg      |           |       | 4623, 4624 |      |          |
| H               | Peg      |           |       | 4622, 4623 |      |          |
| I               | Peg      |           |       | 4621, 4622 |      |          |
| J               | Peg      |           |       | 4621, 4622 |      |          |
| K               | Peg      |           |       | 4620, 4621 |      |          |
| L               | Peg      |           |       | 4620, 4621 |      |          |
| M               | Peg      |           |       | 4620, 4621 |      |          |
| N               | Peg      |           |       | 4620, 4621 |      |          |

a Surveyor registered under the Surveyors Act, 1929 do hereby solemnly and sincerely declare that the survey represented in this plan has been made by me in accordance with the Survey Practice Regulations 1933 and the special requirements of the Department of Lands, was completed on the 8th December 1947, and the reference marks have been placed as shown hereon  
And I make this solemn declaration conscientiously believing the same to be true and by virtue of the provisions of the Oaths Act, 1900

G. A. Robin  
Surveyor registered under the Surveyors Act 1929  
Subscribed and declared before me at Sydney  
this 16th day of December 1947

Calin W. Burnside  
Justice of the Peace  
Transmitted to the District Surveyor with my letter of 15th Dec 1947  
CHECKED & CHARTED W. J. Christopherson 20.5.48.  
EXAMINED AND PLAN APPROVED R. T. Hanks

AZIMUTH TAKEN FROM XY  
FIELD BOOK LD 1955 PAGES 5-6  
SCALE 80 FEET TO AN INCH  
CAT. NO. C 6478. 2030.  
GENERAL DRAFTING BRANCH  
(DATE) 26.5.48.

Within Sydney Population Area, Proclaimed 22nd April 1886.  
Suburban Lands, City of Sydney, Notified 21st May 1898.  
R. 1986 from Occupation under M. R. or B. L., Notified 9th August 1935.

At Matraville South

PLAN MICROFILMED

NO ADDITIONS OR AMENDMENTS TO BE MADE

③ Por 4621:- CP 48.61 (conversion of Spl. 47.487) Reuben James O'Keefe (5.4.48)  
Sale completed Ten 54.4488. Grant limited to surface & depth of 50 ft.

Por 4622:- Spl. 46.654 Lloyd William Brunell White.  
④ Now CP 48.140 Aug 16th Keith Charles St John Glover (Conv.) Now Michael Angelo Sciberres. Sale Completed. Ten. 53.3429. Grant limited to surface and depth of 50 feet.

② Por 4623:- Spl. 47.488 William Herbert Barber. Now CP 48.103 June 17th (Conv.)  
now Charles Edward Russell.  
Sale completed Sales 50/5534. Grant limited to surface & depth of 50 feet.  
See 112 Cert. Charles Edward Russell, S. 50.3729

① Por 4624:- CP 48.12 (conversion of Spl. 46.661) William Hamilton Pollock 112th Sec. Cert. is  
Sale completed Sales 48.9710. Grant limited to surface & depth of 50 feet.

Por 4625:- Approved to be reserved for Children's Playground and placed under control of Randwick Municipal Council as Trustee 18.46.1519. L. 46.2096.  
R 72744 fm St. (72745 fm Loc. genly) for Children's Playground notified 25.6.48 Revoked 30.7.54.  
Within S.H. Area 2248 not'd 30th July 1954.  
Within Suburban Holding Area 2682 not'd 30.8.57.

6478-2030



HIS Excellency the Governor, with the advice of the Executive Council, has refused the undermentioned applications for Leases of Crown Lands:—

**FOR GOLD-MINING LEASES.**

(1935-12,293; 11,993; 12,301 L.B.)

Grenfell No. 193, John Gibson, parish Brundah, county Monteagle, about 2½ acres, dated 4th March, 1935.

Gundagai No. 262, John Manly, parish North Gundagai, county Clarendon, 2 acres, dated 14th May, 1935.

Nelligen No. 37, Thompson Keith Boyd and Harold Slocombe, parish Currowan, county St. Vincent, 25 acres, dated 2nd December, 1933.

**FOR MINING PURPOSES LEASES.**

(1935-12,000; 12,001 L.B.)

Condobolin No. 174, Mount Marshall Mines No-Liability, parish Talingaboolba, county Kennedy, 10 acres, dated 27th February, 1935.

Condobolin No. 175, Mount Marshall Mines No-Liability, parish Talingaboolba, county Kennedy, 10 acres, dated 27th February, 1935.

ROY S. VINCENT, Minister for Mines.

HIS Excellency the Governor, with the advice of the Executive Council, has voided the Gold-mining Leases of Crown Lands granted in satisfaction of the undermentioned applications, the lessees having neglected or refused to execute the same:—

(1935-11,992; 11,995; 12,302 L.B.)

Braidwood No. 282-124A, William Dicks, portion GL 61, parish Oallen, county Argyle, 25 acres, date of lease, 28th March, 1935.

Nowra No. 250, James Milne Stewart, portion GL 123, parish Buangla, county St. Vincent, 6 acres, date of lease, 28th March, 1935.

Tuena No. 258, Harry James Mackey, portion GL 2, parish Kangaloolah, county Georgianna, 4 acres, date of lease, 5th April, 1935.

ROY S. VINCENT, Minister for Mines.

HIS Excellency the Governor, with the advice of the Executive Council, has approved of the grant of leases in satisfaction of the undermentioned applications for Mining Leases of Private Lands:—

(1935-12,320; 12,021; 12,036; 12,331; 12,072; 12,074 L.B.)

Bingara No. 150, James Alfred King and William Edwin King, portion PGL 4, part of portion 147, county Murchison, parish Bingara, 4 a. 0 r. 19 p., whole of surface, dated 25th July, 1934.

Hillgrove No. 436, Alexander George Cocking, portion PGL 23, part of portion 58, county Sandon, parish Metz, 3 r. 6 p., whole of surface, dated 10th December, 1934.

Orange No. 574, Hubert Donald McLachlan, portion PGL 22, part of portions 34 and 83, county Bathurst, parishes Anson and Byng, 9 a. 0 r. 29 p., surface right, 1 acre, dated 8th June, 1934.

Orange No. 628, George Egan, portion PGL 2, part of portions 250 and 256, county Bathurst, parish Waldegrave, 20 acres, whole of surface, dated 15th April, 1935.

Wellington No. 232, William Maxwell Blekmore, portion PGL 55, part of portions 46 and 16, county Bligh, parish Nanima, 15 acres, surface right, 1 acre on portion 46, dated 17th September, 1934.

West Wyalong No. 180, Alfred George Berry, portion PGL 3, part of portion 5, county Gipps, parish Thulloo, 15 acres, surface right, 1 acre, dated 4th May, 1934.

ROY S. VINCENT, Minister for Mines.

No. 144, 9 Aug., 1935—3.

HIS Excellency the Governor, with the advice of the Executive Council, has refused the undermentioned application for a Mining Lease of Private Lands:—

(1935-12,230 L.B.)

Tumbarumba No. 254, Ernest James Willimott, part of portion 25, county Goulburn, parish Yarara, 5 acres, dated 18th June, 1935.

ROY S. VINCENT, Minister for Mines.

HIS Excellency the Governor, with the advice of the Executive Council, has refused the undermentioned application for a Mining Purposes Lease of Private Lands:—

(1935-12,322 L.B.)

Cobar No. 455, The New Cobar Gold Mines No-Liability, lots 1, 2 and 3, sec. 8, village of Dapville, county Robinson, parish Cobar, 3 roods, dated 11th July, 1934.

ROY S. VINCENT, Minister for Mines.

(5259)

Department of Mines,  
Sydney, 9th August, 1935.

**EXEMPTION (RESERVE No. 1,986) FROM OCCUPATION UNDER ANY MINER'S RIGHT OR BUSINESS LICENSE, CROWN LANDS WITHIN THE POPULATION AREA OF THE CITY OF SYDNEY.**

HIS Excellency the Governor, with the advice of the Executive Council, on the recommendation of the Minister, and in pursuance of the powers conferred by section 14 (3) of the Mining Act, 1906-1935, has been pleased to exempt from occupation under any Miner's Right or Business License the Crown Lands hereunder described.  
(Misc. 1935-12,900)

ROY S. VINCENT, Minister for Mines.

**DESCRIPTION.**

**EASTERN DIVISION.**

**METROPOLITAN LAND DISTRICT.**

No. 1,986. County Cumberland, parishes Alexandria, Bankstown, Botany, Broken Bay, Concord, Field of Mars, Gordon, Holsworthy, Hunter's Hill, Liberty Plains, Manly Cove, Petersham, St. Andrew, St. George, St. James, St. Lawrence, St. Phillip, Sutherland, South Colah, North Colah and Willoughby. The Crown Lands within the Population Area of City of Sydney.

(5260)

Department of Mines,  
Sydney, 9th August, 1935.

**REVOCATION OF PART OF RESERVE No. 1,951 (M) FROM ALIENATION OR LEASE FOR OTHER THAN GRAZING FOR MINING OR MINING PURPOSES, NOTIFIED 9TH MARCH, 1934, PARISH OF LENNOX, COUNTY OF BATHURST.**

HIS Excellency the Governor, with the advice of the Executive Council, on the recommendation of the Minister, and with the concurrence of the Secretary for Lands, directs it to be notified that, in pursuance of the provisions of section 106 of the Mining Act, 1906-1935, part of Reserve No. 1,951 (M), from alienation, or lease for other than grazing for mining or mining purposes, notified 9th March, 1934, hereunder described, shall be revoked, and it is hereby revoked accordingly.  
(Misc. 1935-11,975)

ROY S. VINCENT, Minister for Mines.

**DESCRIPTION.**

**EASTERN DIVISION.**

**LAND DISTRICT—ORANGE; SHIRE—CANOBOLAS.**

Parish Lennox, county Bathurst, area 1 a. 1 r. 20 p. Part within public road R. 19,465-1,603.



(1609)

Sydney, 25th June, 1948.

## REVOCATION OF AREAS SET APART FOR HOMESTEAD SELECTION, ETC.

IT is hereby notified that, in pursuance of the provisions of the Crown Lands Consolidation Act, 1913, the areas set apart for Homestead Selection etc., particularised hereunder, are hereby revoked.

W. F. SHEAHAN, Minister for Lands.

| Land District. | Class of Holding for which the Land was set apart. | Date of Notification. | Parish.     | County.    | Shire.   | Area.                 | Part Revoked.                                                        | Papers No.  |
|----------------|----------------------------------------------------|-----------------------|-------------|------------|----------|-----------------------|----------------------------------------------------------------------|-------------|
| Bega           | Homestead Selection Area No. 501.                  | 7 Sept., 1898         | Bermagoe... | Dampier... | Mumbulla | a. r. p.<br>1,415 0 0 | Part within portions 172, 173 and 178. D. 2,226, 2,229, 2,331-1,618. | P. 48-4,252 |
| Taree          | Crown Lease Area No. 4,912.                        | 9 Sept., 1932         | Bachelor    | Gloucester | Stroud   | 1,022 0 0             | The whole; portion 137. G. 5004-1,407 R.                             | do          |

(1607)

Sydney, 25th June, 1948.

## REVOCATION OF NOTIFICATIONS OF TRACTS OR AREAS PREVIOUSLY NOTIFIED AS NOT AVAILABLE FOR SETTLEMENT UNTIL FURTHER NOTIFICATION.

IT is hereby notified that under the provisions of the Crown Lands Consolidation Act, 1913, the notifications that the tracts or areas hereunder described as not available for settlement until further notification, are hereby revoked.

W. F. SHEAHAN, Minister for Lands.

| Land District. | Date of Notification. | Parish.     | County.   | Shire.     | Area.                          | Part Revoked.                            | Papers No.  |
|----------------|-----------------------|-------------|-----------|------------|--------------------------------|------------------------------------------|-------------|
| Bombala        | 18 Dec., 1925         | Wollondibby | Willesley | Bibbenluke | a. r. p.<br>30 0 0<br>(about). | Part within approved Special Lease, 43-2 | L. 43-2,596 |
| Taree          | 15 Feb., 1918         | Kerewong    | Macquarie | Manning    | 780 0 0<br>(about).            | The balance                              | P. 48-4,252 |
| Do             | 23 Nov., 1923         | do          | do        | do         | 12 0 0<br>(about).             | do                                       | do          |

(1693)

Sydney, 25th June, 1948.

## RESERVES FROM SALE.

IT is hereby notified that, in pursuance of the provisions of section 28 of the Crown Lands Consolidation Act, 1913, the Crown lands hereunder described shall be reserved from sale for the public purposes hereinafter specified, and they are hereby reserved accordingly.

W. F. SHEAHAN, Minister for Lands.

## FOR SOIL CONSERVATION.

LAND DISTRICT—BLAYNEY; SHIRE—ABERCROMBIE.

No. 72,743 from sale. Parish Kempfield, county Georgiana, 937 acres, being portion 12. G. 6,762-1,506 R. L. 48-4,644.

## FOR CATTLE SALEYARDS.

LAND DISTRICT—TUMBARUMBA; SHIRE—TUMBARUMBA.

No. 72,748 from sale. Parish Tumbarumba, county Selwyn, 5 acres 3 roods 37 perches, being the land within portion 666. S. 2,440-1,522. P. 48-4,455.

(1694)

Sydney, 25th June, 1948.

## RESERVES FROM SALE AND LEASE GENERALLY.

IT is hereby notified that, in pursuance of the provisions of sections 28 and 29 of the Crown Lands Consolidation Act, 1913, the Crown lands hereunder described shall be temporarily reserved from sale for the public purposes hereinafter specified and temporarily reserved and exempted from lease generally, and they are hereby reserved and exempted accordingly.

W. F. SHEAHAN, Minister for Lands.

## FOR CHILDREN'S PLAYGROUND.

LAND DISTRICT—METROPOLITAN; MUNICIPALITY—RANDWICK.

No. 72,744 from sale (72,745 from lease generally). Parish Botany, county Cumberland, 1 rood 5½ perches, portion 4,885. G. 6,478-2,030. P. 48-4,565.

## FOR RESTING-PLACE.

LAND DISTRICT—BATHURST; SHIRE—RYLSTONE.

No. 72,746 from sale (72,747 from lease generally). Parish Walberton, county Roxburgh, 16 acres 2 roods, portion 65. R. 4,058-1,496. L. 47-3,556.

(1608)

Sydney, 25th June, 1948.

## REVOCATION OF DEDICATION, ETC.

WHEREAS under section 25 of the Crown Lands Consolidation Act, 1913, power is given for the revocation of any dedication of Crown land dedicated by the Crown and for the making of any new dedication thereof: Now, therefore, I do hereby declare that all preliminary action has been taken in connection with the revocation of the dedication for School of Arts Site at Parsley Bay, area 38½ perches, dedicated 8th August, 1924, described in the Schedule hereto, and rededication of such area of 38½ perches for Public Recreation, and I do hereby revoke the said dedication of the area of 38½ perches described in the Schedule hereto and rededicate such area of 38½ perches for Public Recreation.

W. F. SHEAHAN, Minister for Lands.

## SCHEDULE.

Parish of Alexandria, county of Cumberland, Municipality of Vaucluse, area 38½ perches, being the part of lot 20, deposited plan 3,929, shown by red tint on plan catalogued Ms. 5,917 &c., in the Department of Lands. P. 48-1,285.



(5347)

Sydney, 30th July, 1954.

**NOTIFICATION SETTING APART LANDS FOR  
ORIGINAL SUBURBAN HOLDINGS ONLY FOR THE  
ERECTION OF DWELLINGS.**

IT is hereby notified that, in pursuance of the provisions of the Crown Lands Consolidation Act, 1913, the Crown lands comprised within the areas hereunder mentioned are hereby set apart for Original Suburban Holdings only for the purpose of erecting dwellings thereon, and shall be disposed of under the prevailing conditions of the law.

**THE AREAS WILL BE AVAILABLE ON AND AFTER  
THE 30TH AUGUST, 1954.**

*An application shall be in Form 9, Crown Lands Consolidation Act, 1913, and (unless it be lodged with the Crown Land Agent during the first week that the land becomes available) shall be accompanied by one half-year's rent in advance and by an instalment of one-tenth of the survey fee; but upon confirmation of an application such rent and survey fee must be paid. The survey fee shall (unless the holder desires to pay the fee sooner) be paid in ten equal yearly instalments, with interest at the rate of 4 per centum per annum on the amount unpaid.*

**ALL APPLICATIONS SHOULD BE LODGED WITH THE  
METROPOLITAN CROWN LAND AGENT, DEPARTMENT  
OF LANDS, LOFTUS-STREET, SYDNEY, BY THE  
APPLICANT IN PERSON, OR BY HIS AGENT IN PERSON  
DULY AUTHORISED IN WRITING, AND ALL SUCH  
APPLICATIONS AND ALL APPLICATIONS IN POSTED  
LETTERS RECEIVED BY THE CROWN LAND AGENT AT  
ANY TIME ON THE 30TH AUGUST, 1954, OR AT ANY  
TIME BETWEEN THE 30TH AUGUST, 1954, AND THE  
3RD SEPTEMBER, 1954, INCLUSIVE, SHALL, WHERE  
CONFLICTING TOGETHER, BE DEEMED TO BE AND  
TO HAVE BEEN LODGED WITH SUCH CROWN LAND  
AGENT SIMULTANEOUSLY.**

**ANY APPLICATION RECEIVED BY THE CROWN  
LAND AGENT BY POST OR OTHERWISE BEFORE THE  
30TH AUGUST, 1954, BEING INFORMAL, CANNOT BE  
CONSIDERED AND MUST BE DISALLOWED.**

The Suburban Holdings will be subject to the general provisions of the Crown Lands Acts and the Regulations thereunder, and to the following special condition:—

Mining operations may be carried on upon and in the lands below the land leased and upon and in the lands adjoining the land leased and the lands below the same and metals and minerals may be removed therefrom and Her Majesty the Queen and the Government of New South Wales and any lessee or lessees under any Mining Act or

Acts of the said State shall not be subject to any proceedings by way of injunction or otherwise in respect of or be liable for any damage whatsoever occasioned by the letting down, subsidence or lateral movement of the land hereby leased or any part thereof or otherwise howsoever by reason of the following acts and matters, that is to say, by reason of Her Majesty or the said Government or any person on behalf of Her Majesty or the said Government or any lessee or lessees as aforesaid having worked or now or hereafter working any mines or having carried on now or hereafter carrying on mining operations or having searched for or worked, won or removed or now or hereafter searching for, working, winning or removing any metals or minerals under, in, or from the lands lying beneath the land hereby leased or any part thereof or on, in, under, or from any other lands situated laterally to the land hereby leased or any part thereof or the lands lying beneath the same and whether on or below the surface of such other lands and by reason of the acts and matters aforesaid or in the course thereof Her Majesty the Queen reserves the liberty and authority for Herself and the Government of the said State and any person on behalf of Her Majesty or the said Government and any lessee or lessees as aforesaid to from time to time let down without payment of any compensation whatsoever any part of the land hereby leased and/or of the surface thereof.

*The principal conditions which attach to a Suburban Holding are residence for the term of five years and payment of rent, but any building erected must conform to the ordinances under the Local Government Act.*

*After the expiration of five years from the confirmation of application a grant of the holding will issue, provided all required conditions have been complied with.*

*Where any land contains improvements which are or are not the property of the Crown the holder shall pay the capital value of such improvements in accordance with the provisions of Part VIII of the Crown Lands Consolidation Act, 1913.*

Disqualification by reason of ownership of land.—Except with the consent of the Minister no person shall be competent to apply for the lands hereunder mentioned who, or whose wife or husband (where husband and wife are not living apart under a decree for judicial separation made by any court of competent jurisdiction)—

- (a) holds one or more original or additional suburban holdings or suburban holding purchases (whether a grant has or has not issued); or
- (b) either before or after the commencement of the Crown Lands, Closer Settlement and Returned Soldiers Settlement (Amendment) Act, 1935, has applied for and obtained a title to an original suburban holding or has acquired by transfer or otherwise an original or additional suburban holding or suburban holding purchase (whether a grant has or has not issued) and who no longer holds the same; or
- (c) owns or holds under any tenure—other than a lease having less than five years to run, unless such lease confers a right or power to purchase the freehold, which right or



power may still be exercised—any land suitable for residential purposes situated within a 20 miles radius of the General Post Office, Sydney.

F. H. HAWKINS, Minister for Lands.

NOTES.—All information may be obtained from and all forms of application will be filled in by the Crown Land Agent free of cost, if so desired by the applicant.

Intending applicants should satisfy themselves that the allotments are suitable for residence and that, if necessary, financial assistance for building can be obtained.

No monetary assistance under the War Service Land Settlement Act, 1941, can be granted in respect of the under-mentioned allotments.

Notice of the date and place appointed by the Local Land Board for determining the priority of applications for allotments within this Suburban Holding Area will be published in a Saturday edition of the Sydney Morning Herald under Government Notices.

SUBURBAN HOLDING AREA No. 2,447 (FOR ERECTION OF DWELLINGS).

LAND DISTRICT—METROPOLITAN; MUNICIPALITY—RANDWICK.

Parish Botany, County Cumberland.

(For general application.)

| Section. | Allotment. | Area.    | Capital Value. | Annual Rent. | Survey Fee. |
|----------|------------|----------|----------------|--------------|-------------|
|          |            | a. r. p. | £ s. d.        | £ s. d.      | £ s. d.     |
| 1        | 1          | 0 0 29½  | 550 0 0        | 13 15 0      | 13 0 0      |
| 1        | 3          | 0 0 25½  | 575 0 0        | 14 7 6       | 13 0 0      |
| 1        | 5          | 0 0 25½  | 575 0 0        | 14 7 6       | 13 0 0      |
| 1        | 7          | 0 0 29   | 550 0 0        | 13 15 0      | 13 0 0      |
| 2        | 1          | 0 0 31½  | 550 0 0        | 13 15 0      | 13 0 0      |
| 2        | 3          | 0 0 26   | 525 0 0        | 13 2 6       | 13 0 0      |
| 2        | 5          | 0 0 24   | 525 0 0        | 13 2 6       | 13 0 0      |
| 2        | 7          | 0 0 28½  | 550 0 0        | 13 15 0      | 13 0 0      |
| 3        | 1          | 0 0 30½  | 650 0 0        | 16 5 0       | 13 0 0      |
| 3        | 3          | 0 0 24   | 575 0 0        | 14 7 6       | 13 0 0      |
| 3        | 5          | 0 0 25½  | 650 0 0        | 16 5 0       | 13 0 0      |
| 3        | 7          | 0 0 23½  | 500 0 0        | 12 10 0      | 13 0 0      |
| 3        | 9          | 0 0 22½  | 525 0 0        | 13 2 6       | 13 0 0      |
| 3        | 11         | 0 0 22½  | 550 0 0        | 13 15 0      | 13 0 0      |
| 4        | 1          | 0 0 27½  | 550 0 0        | 13 15 0      | 13 0 0      |
| 4        | 3          | 0 0 27½  | 525 0 0        | 13 2 6       | 13 0 0      |
| 4        | 5          | 0 0 27½  | 525 0 0        | 13 2 6       | 13 0 0      |
| 4        | 7          | 0 0 33½  | 550 0 0        | 13 15 0      | 13 0 0      |
| 4        | 9          | 0 0 23½  | 525 0 0        | 13 2 6       | 13 0 0      |
| 4        | 11         | 0 0 31½  | 525 0 0        | 13 2 6       | 13 0 0      |
| 5        | 1          | 0 0 22   | 625 0 0        | 15 12 6      | 13 0 0      |
| 5        | 3          | 0 0 22   | 575 0 0        | 14 7 6       | 13 0 0      |
| 5        | 5          | 0 0 22   | 650 0 0        | 16 5 0       | 13 0 0      |
| 5        | 7          | 0 0 22½  | 550 0 0        | 13 15 0      | 13 0 0      |

continued.

| Section. | Allotment. | Area.    | Capital Value. | Annual Rent. | Survey Fee. |
|----------|------------|----------|----------------|--------------|-------------|
|          |            | a. r. p. | £ s. d.        | £ s. d.      | £ s. d.     |
| 5        | 9          | 0 0 22½  | 550 0 0        | 13 15 0      | 13 0 0      |
| 5        | 11         | 0 0 22½  | 550 0 0        | 13 15 0      | 13 0 0      |
| 5        | 13         | 0 0 22½  | 525 0 0        | 13 2 6       | 13 0 0      |
| 5        | 15         | 0 0 22   | 525 0 0        | 13 2 6       | 13 0 0      |
| 5        | 17         | 0 0 22½  | 500 0 0        | 12 10 0      | 13 0 0      |
| 5        | 19         | 0 0 22½  | 500 0 0        | 12 10 0      | 13 0 0      |
| 5        | 21         | 0 0 22½  | 500 0 0        | 12 10 0      | 13 0 0      |
| 5        | 23         | 0 0 22½  | 525 0 0        | 13 2 6       | 13 0 0      |
| 5        | 25         | 0 0 22½  | 525 0 0        | 13 2 6       | 13 0 0      |
| 6        | 2          | 0 0 32½  | 425 0 0        | 10 12 6      | 13 0 0      |
| 6        | 4          | 0 0 27½  | 425 0 0        | 10 12 6      | 13 0 0      |
| 6        | 6          | 0 0 37   | 450 0 0        | 11 5 0       | 13 0 0      |
| 6        | 8          | 0 0 27   | 475 0 0        | 11 17 6      | 13 0 0      |
| 6        | 10         | 0 0 23½  | 525 0 0        | 13 2 6       | 13 0 0      |
| 6        | 12         | 0 0 29½  | 475 0 0        | 11 17 6      | 13 0 0      |
| 7        | 2          | 0 0 22½  | 600 0 0        | 15 0 0       | 13 0 0      |
| 7        | 4          | 0 0 22½  | 600 0 0        | 15 0 0       | 13 0 0      |
| 7        | 6          | 0 0 22½  | 600 0 0        | 15 0 0       | 13 0 0      |
| 7        | 8          | 0 0 22½  | 600 0 0        | 15 0 0       | 13 0 0      |
| 7        | 10         | 0 0 24½  | 600 0 0        | 15 0 0       | 13 0 0      |
| 7        | 12         | 0 0 23   | 625 0 0        | 15 12 6      | 13 0 0      |
| 7        | 14         | 0 0 23   | 700 0 0        | 17 10 0      | 13 0 0      |
| 7        | 16         | 0 0 23½  | 625 0 0        | 15 12 6      | 13 0 0      |
| 7        | 18         | 0 0 23½  | 650 0 0        | 16 5 0       | 13 0 0      |
| 7        | 20         | 0 0 23½  | 600 0 0        | 15 0 0       | 13 0 0      |
| 7        | 22         | 0 0 22½  | 600 0 0        | 15 0 0       | 13 0 0      |
| 7        | 24         | 0 0 22½  | 600 0 0        | 15 0 0       | 13 0 0      |
| 7        | 26         | 0 0 22½  | 575 0 0        | 14 7 6       | 13 0 0      |
| 7        | 28         | 0 0 22½  | 575 0 0        | 14 7 6       | 13 0 0      |
| 7        | 30         | 0 0 22½  | 575 0 0        | 14 7 6       | 13 0 0      |
| 8        | 2          | 0 0 23½  | 550 0 0        | 13 15 0      | 13 0 0      |
| 8        | 4          | 0 0 25   | 575 0 0        | 14 7 6       | 13 0 0      |
| 8        | 6          | 0 0 23½  | 500 0 0        | 12 10 0      | 13 0 0      |
| 8        | 8          | 0 0 22½  | 475 0 0        | 11 17 6      | 13 0 0      |
| 8        | 10         | 0 0 22½  | 525 0 0        | 13 2 6       | 13 0 0      |
| 9        | 2          | 0 0 23½  | 550 0 0        | 13 15 0      | 13 0 0      |
| 9        | 4          | 0 0 23½  | 525 0 0        | 13 2 6       | 13 0 0      |
| 9        | 6          | 0 0 22½  | 500 0 0        | 12 10 0      | 13 0 0      |
| 9        | 8          | 0 0 22½  | 450 0 0        | 11 5 0       | 13 0 0      |
| 9        | 10         | 0 0 22½  | 425 0 0        | 10 12 6      | 13 0 0      |
| 9        | 12         | 0 0 22½  | 425 0 0        | 10 12 6      | 13 0 0      |
| 9        | 14         | 0 0 28½  | 475 0 0        | 11 17 6      | 13 0 0      |
| 9        | 16         | 0 0 22½  | 500 0 0        | 12 10 0      | 13 0 0      |
| 9        | 18         | 0 0 22   | 500 0 0        | 12 10 0      | 13 0 0      |
| 9        | 20         | 0 0 22½  | 575 0 0        | 14 7 6       | 13 0 0      |
| 9        | 22         | 0 0 23½  | 575 0 0        | 14 7 6       | 13 0 0      |

(Areas only are subject to minor adjustment on survey.)

The area of the land set apart is limited to the surface and a depth of 50 feet.

Nature and estimated value of improvements.—Nil.

Location.—At Matraville, about 7½ miles from G.P.O. by La Perouse and Malabar trams. Fronting sealed roads or roads to be sealed. Electricity, gas, water and sewerage facilities are in the locality, but applicants should satisfy themselves as to which will be available for immediate connection.

Character of land, soil timber, etc.—Gently sloping sandy soil now being surface conditioned, some scrub covered.

NOTE.—The included parts of reserve 72,744 from sale, 72,745 from lease generally, for children's playground, notified 25th June, 1948, and (about 4½ acres) reserve from sale and lease are hereby revoked. Sydney Population Area is not affected by this notification. C. 6,478-2,030, Ms. 11,690 Sy. Pks. 54-4,872.



Cancels part M511690 Sy R & part C6478-2030

# PLAN OF Allots I-II Sec 4

PAPERS L B 53 1049  
PKS 54 6313

A 294



PARISH  
LAND DISTRICT

LOTANY

COUNTY CUMBERLAND

METROPOLITAN LAND BOARD DISTRICT SYDNEY

SHIRE RANDWICK MUNICIPALITY

Applied for under the 125<sup>th</sup> Section of the Crown Lands Consolidation Act 1913, by.

At Matraville *South?*

*Randwick Sheet 6*

Within Population Area of Sydney, Proclaimed 22nd April 1936

Do an Extension to the Suburban Lands City of Sydney Notified 21st May 1898.

Do R 1906 from Occn. under M. R. or B.L., Notified 9th August 1935.

Allots 1, 2, 5, 7, 9 & 11 within S.H. Area 2247 notd 30th July 1954 *Rev. 16.3.56.*

Allots 2, 4, 6 & 10 within S.H. Area 2248 notd 30th July 1954 *Rev. 16.3.56.*

Allot 1 S.H. 54-317 Sept 2nd Arthur Richard Windon Now S.H.P. - Kenneth William Russell, Iris Russell

Allot 2 S.H. 57-107 Oct 2nd Trevitt Douglas Griffiths S.H.P. 57-107 Trevitt Douglas Griffiths.

Allot 3 S.H. 57-172 Oct 4th George Raymond Here Forfeited 6.6.58 Rfm 80th Oct 2006 *Rev. 20.11.59.*

Allot 4 S.H. 54-293 Sept 2nd Harley William George Chapman.

Allot 5 S.H. 54-442 Sept 3rd James Macleay Kesby

② Allot 6 S.H. 54-294 Sept 3rd Frank Alexander Walker now S.H.P. John Ernest Rotherham. Grant issued. D70-2750. Depth restriction 50 feet.

Allot 7 S.H. 54-318 Sept 2nd Wallace Leonard Guest Forfeited 6.6.58 Rfm 80th Oct 2006 *Rev. 20.11.59.*

Allot 8 R76908 from Sale R76909 from Lease genly for Childrens' Playground Notd 30th July 1954

Allot 9 S.H. 57-173 Oct 4th Barry Joseph Wood

Allot 10 S.H. 54-282 Sept 3rd Ronald Vernon Gibbens

Allot 11 S.H. 54-319 Sept 1st John Patrick Dwyer

Allots 3 & 9 within S.H. Area 2682, notd 30.8.57. All 3 Rev. 18.11.60

Allot 2 within S.H. Area 2683, notified 30.8.57 (Disposal Sec 3A. M.S.L.S. Act 1941.

Allot 7 within S.H. Area 3062 Gaz. 20.11.59.

Allot 7 S.H. 60-54 Hugh Brown Sutherland

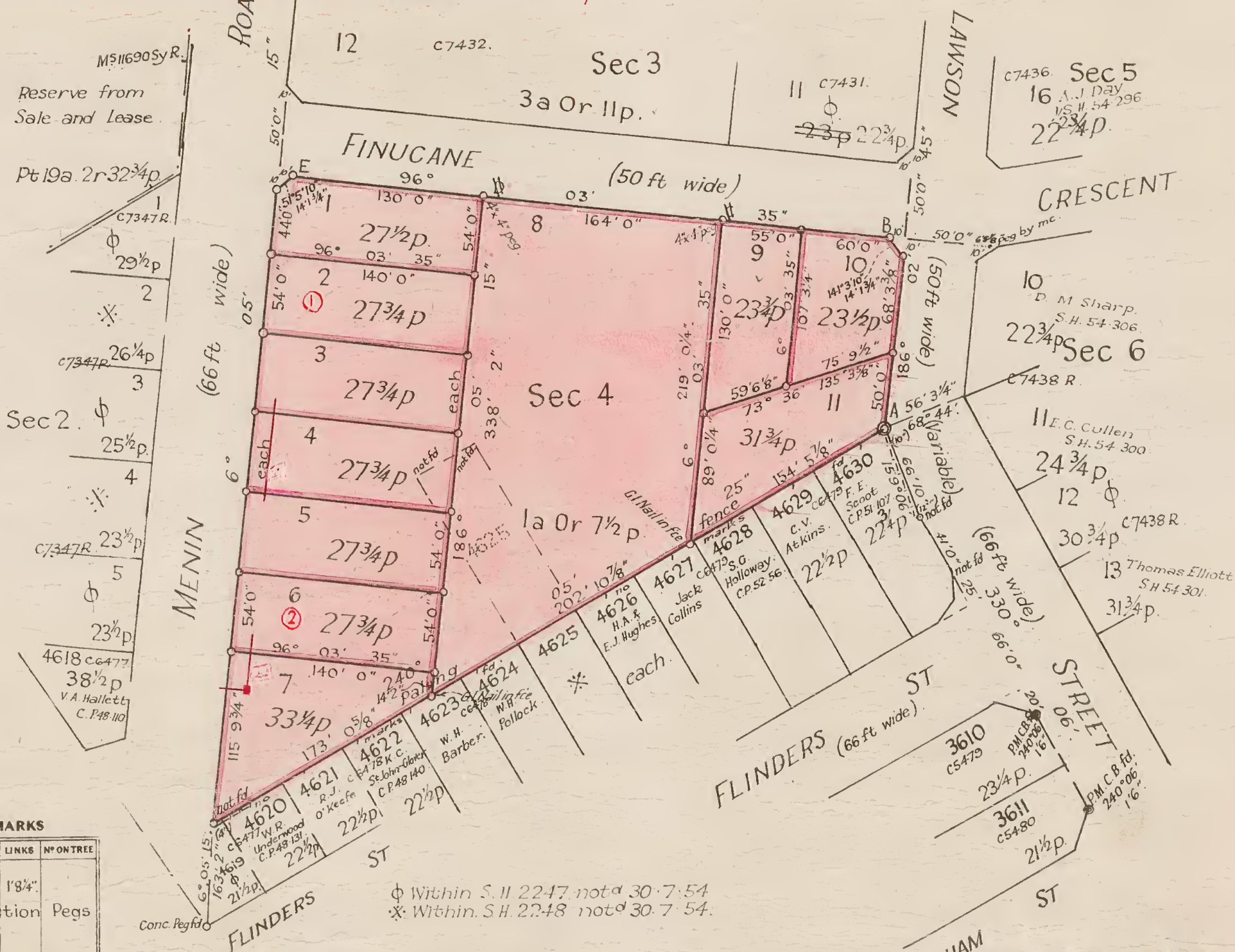
Allot 3 Within S.H. A3160 Notd 18.11.60.

Allot 3: Remarked 15-12-61: papers L.B. 60-2113

① Allot 2: Now S.H.P. 57-107. Grant issued. D70-1452. Depth restriction 50 feet

PLAN MICROFILMED

22 ADDITIONS OR AMENDMENTS TO BE MADE



## REFERENCE MARKS

| CORNER | BEARING  | FROM                                                | LINKS     | N° ON TREE |
|--------|----------|-----------------------------------------------------|-----------|------------|
| A      | 248° 44' | Conc Blk                                            | 1' 8 1/4" |            |
|        |          | Numbered Section Pegs at E. B. & D.                 |           |            |
|        |          | Numbered Pegs at other corners (except where shown) |           |            |

AZIMUTH TAKEN FROM Allots 11 & 12 (Survey by me).  
FIELD BOOK L D 3235. PAGES 10-16

Lithographed & Printed at the Dept of Lands, Sydney, N.S.W.

## NOTATION PLAN.

I CERTIFY that this is a CORRECT COPY of the original plan of survey and of all notations thereon now relevant, I being the officer having the custody thereof.

*A.B. Shurluck*  
Officer in Charge,  
Land Board Office

Note: Gently sloping sandy soil.

FEET  
SCALE 80 CHAINS TO AN INCH

CAT. N°

C 7433 ~ 2030.

## NOTATION PLAN

I, Geoffrey Ansell Robin  
of Sydney  
a Surveyor registered under the Surveyors Act, 1923 do hereby solemnly and sincerely declare that the survey represented in this plan has been made by me in accordance with the Survey Practice Regulations 1933 and the special requirements of the Department of Lands was completed on the 15th day of February 1955 and the reference marks have been placed as shown thereon  
And I make this solemn declaration conscientiously believing the same to be true and by virtue of the provisions of the Statute in that behalf made.

Surveyor registered under the Surveyors Act, 1923  
Subscribed and declared before me at Sydney  
this 16th day of February 1955

Trained to the District Surveyor with my letter of 17.2.55  
CHECKED & CHARTED  
EXAMINED  
PLAN APPROVED  
Authorized Officer - J. L. H. 1955



(5492) Sydney, 30th July, 1954.

**RESERVES FROM SALE.**

IT is hereby notified that, in pursuance of the provisions of section 28 of the Crown Lands Consolidation Act, 1913, the Crown lands hereunder described shall be reserved from sale for the public purposes hereinafter specified, and they are hereby reserved accordingly.

F. H. HAWKINS, Minister for Lands.

**FOR FUTURE PUBLIC REQUIREMENTS.**

LAND DISTRICT—MUDGEES; SHIRE—CUDGEGONG.

No. 76,904 from sale. Parish Bara, county Phillip, 20 acres, sections 10, 11, 16 and 17, town of Lue. L. 1-2,452 roll. T. 54-3,789.

No. 76,953 from sale. Parish Mudgee, county Wellington, 2 acres (about), bounded by portions 267, 352 and 28 and road 100 links wide. T. 54-3,456.

(5494) Sydney, 30th July, 1954.

**RESERVES FROM SALE AND LEASE GENERALLY.**

IT is hereby notified that, in pursuance of the provisions of sections 28 and 29 of the Crown Lands Consolidation Act, 1913, the Crown lands hereunder described shall be temporarily reserved from sale for the public purpose hereinafter specified, and temporarily reserved and exempted from lease generally, and they are hereby reserved and exempted accordingly.

F. H. HAWKINS, Minister for Lands.

**FOR TRAVELLING STOCK.**

LAND DISTRICT—GLEN INNES; SHIRE—NYMBOIDA.

No. 76,906 from sale (76,907 from lease generally). Parish Henry, county Gresham, about 50 acres, bounded by portions 76 and 50, parish Henry, Gwydir State Highway and portion 13, parish Urania. P. 54-3,984.

**FOR CHILDREN'S PLAYGROUND.**

LAND DISTRICT—METROPOLITAN; MUNICIPALITY—RANDWICK.

No. 76,908 from sale (76,909 from lease generally). Parish Botany, county Cumberland, about 1 acre 8 perches, being designed allotment 8 of section 4 at Matraville. P. 54-4,872.

**FOR PUBLIC RECREATION AND RESTING PLACE.**

LAND DISTRICT—LISMORE; MUNICIPALITY—BALLINA.

No. 76,910 from sale (76,911 from lease generally). Parish Ballina, county Rous, 3 roads 7½ perches, allotment 2, section 13, town of Ballina. B. 83-1,612 roll. P. 54-3,472.

**FOR PUBLIC RECREATION.**

LAND DISTRICT—BLAYNEY; SHIRE—LYNDHURST.

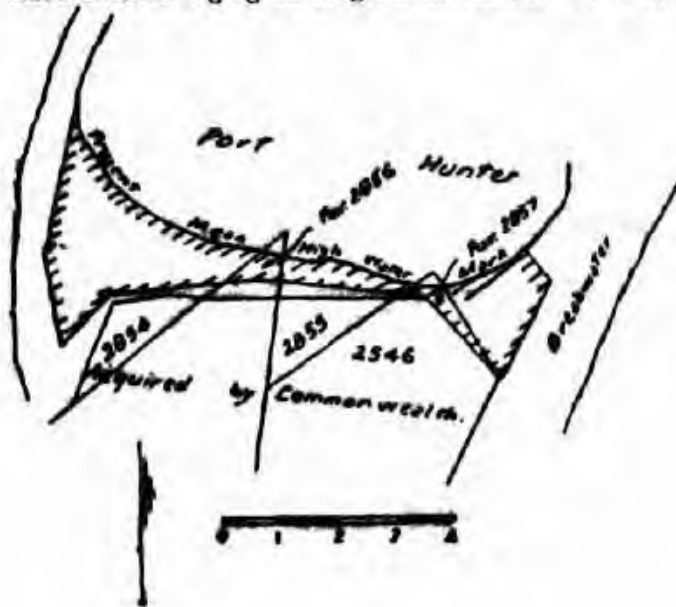
No. 76,912 from sale (76,913 from lease generally). Parish and suburban lands Lyndhurst, county Bathurst, 2 acres, allotment 1, section 41. L. 8-1,750. P. 54-1,069.

LAND DISTRICT—MUSWELLBROOK; SHIRE—MERRIWA.

No. 76,914 from sale (76,915 from lease generally). Parish Merriwa, county Brisbane, 4 acres 1 rood 14 perches, being portions 247 to 253 (both inclusive) and lanes east of portion 247 and south of portions 248 to 250, village of Merriwa. B. 4,687-2,096. P. 54-3,621.

LAND DISTRICT—NEWCASTLE; CITY—NEWCASTLE.

No. 76,916 from sale (76,917 from lease generally). Parish Newcastle, county Northumberland, about 1 acre, indicated by black hatched edging on diagram hereunder. P. 54-2,704.



(5489) Sydney, 30th July, 1954.

**RESERVE FROM AFTER-AUCTION SALE.**

IT is hereby notified that, in pursuance of the provisions of section 29 of the Crown Lands Consolidation Act, 1913, the Crown lands hereunder described shall be temporarily reserved from after-auction sale.

F. H. HAWKINS, Minister for Lands.

LAND DISTRICT—MOLONG; SHIRE—BOREE.

No. 76,905 from After-auction Sale. Parish Cargo, county Ashburnham, 3 roads 23½ perches, being allotments 3 and 4, section 16, town of Cargo. C. 16-2,081. T. 54-5,349.

(5545) Sydney, 30th July, 1954.

PROPOSAL under Section 25, Crown Lands Consolidation Act, 1913, in respect of dedication for Public School Site at Darlington Point.

WHEREAS by notice in the Government Gazette of 24th December, 1897, it was notified that the land at Darlington Point, area 2 acres, had been duly dedicated for Public School Site; and whereas I am of opinion that it is expedient in the public interest to resume the said dedication of the area of 2 acres described in the Schedule hereto: Now, therefore, notice is hereby given in accordance with the 25th section of the Crown Lands Consolidation Act, 1913, that it is proposed to deal with the said land in the manner following, that is to say, to revoke the said dedication of the area of 2 acres described in the Schedule hereto.

F. H. HAWKINS, Minister for Lands.

**SCHEDULE.****CENTRAL DIVISION.**

LAND DISTRICT—NARRANDERA; SHIRE—MURRUMBIDJEE.

County Boyd, parish Waddi, 2 acres, being portion 133. B. 942-1,908. T. 54-4,547.

(5457) Sydney, 30th July, 1954.

NOTICE of Acquisition by the Crown of land, under section 197 of the Crown Lands Consolidation Act, 1913, and the reservation from Sale or Lease of such land.

HIS Excellency the Governor, with the advice of the Executive Council, directs it to be notified that, under the provisions of section 197 of the Crown Lands Consolidation Act, 1913, the portion of land specified in the Schedule hereunder has been acquired and that the land so acquired has, in accordance with the provisions of that section, become reserved from Sale or Lease.

F. H. HAWKINS, Minister for Lands.

LAND DISTRICT OF WALCHA.

**Schedule.**

Parish Conatwong, county Hawes, 17 acres 1 rood, portion 152, formerly freehold. H. 1,575-1,671. T. 53-10,020.

(5455) Sydney, 30th July, 1954.

**PROPOSED ALTERATION OF DESIGN OF THE VILLAGE OF HILL END.**

IT is hereby notified, for public information, that at the expiration of one month from this date it is intended under the provisions of section 23 of the Crown Lands Consolidation Act, 1913, to alter the design of the village of Hill End by closing of the lanes within and along the north-west boundary of section 9. P. 54-2,388.

Heliographs showing the proposed alteration may be inspected at the Crown Land Agent's Office, Bathurst, the Post Office, Hill End, the Land Board Office, Orange, and at the Department of Lands, Sydney.

F. H. HAWKINS, Minister for Lands.

(5491) Sydney, 30th July, 1954.

**APPLICATIONS DECLARED NULL AND VOID AND LAND COMPRISED THEREIN RESERVED.**

IT is hereby notified that the undermentioned applications are declared null and void under the provisions of section 161A, Crown Lands Consolidation Act, 1913, for non-payment of deposit and survey fee instalment. It is hereby further notified, in pursuance of the provisions of section 29 of the said Act, that the Crown lands embraced by the subject application and as hereinafter described shall be and are hereby temporarily reserved from sale or lease generally.

F. H. HAWKINS, Minister for Lands.

LAND DISTRICT—METROPOLITAN; MUNICIPALITY—KURUNG-GAL.

Suburban Holding No. 1953-111, portion 661, parish Gordon, county Cumberland, of 39 perches, plan C. 6,353-2,030; holder, Maxwell John Traveller. T. 54-5,432.



## FOURTEENTH SCHEDULE

## Part 1

*Land District—Moruya; Shire—Eurobodalla*

Parish Moruya, County Dampier, 695.5 square metres in the Town of Moruya, Reserve 85069 for Fire Brigade Station, notified 6th November, 1964, being allotment 11 of section 22. Plan M. 57-1459R.

## Part 2

*Land District—Moruya; Shire—Eurobodalla*

Parish Batemans Bay, County St Vincent, 354.1 square metres in Town of Batemans Bay, Reserve 85436 for Bush Fire Brigade Purposes, notified 3rd September, 1965, being allotment 40 of section 4. Plan B. 6-1696R.

The lands in this Schedule are vested in The Council of the Shire of Eurobodalla.

(5246)

Sydney, 25th March, 1977.

## NOTIFICATION OF VESTING OF LANDS IN PURSUANCE OF THE PROVISIONS OF SECTION 37AAA OF THE CROWN LANDS CONSOLIDATION ACT, 1913

IN pursuance of the subject provisions, I, WILLIAM FREDERICK CRABTREE, Minister for Lands, being of the opinion that—

- (a) the lands described in the First to the Thirteenth Schedules and in each Part of the Fourteenth to the Thirty-second Schedules hereto are respectively a public reserve or are suitable for use as a public reserve within the meaning of the Local Government Act, 1919; and
- (b) it is proper that, having regard to the purpose (if any) for which the lands described in the First to the Thirteenth Schedules and in each Part of the Fourteenth to the Thirty-second Schedules are used, those lands should be respectively vested in the council specified in each Schedule,

do, by this notification, respectively vest the lands described in each of those Schedules in the council specified therein for an estate in fee simple subject to the following reservations and exceptions unto Her Majesty Elizabeth the Second, by the Grace of God, Queen of Australia and Her Other Realms and Territories, Head of the Commonwealth, Her Heirs and Successors of—

- (i) all minerals which those lands contain with full power and authority for Her Majesty, Her Heirs and Successors and such person or persons as shall from time to time be authorized by Her Majesty, Her Heirs or Successors to enter upon those lands and to search for mine dig and remove those minerals;
- (ii) all such parts and so much of those lands as may hereafter be required for public ways in over and through the same to be set out by His Excellency the Governor for the time being of the State of New South Wales or some person by him authorized in that respect with full power for Her Majesty, Her Heirs and Successors and for His Excellency the Governor as aforesaid by such person or persons as shall be by Her Majesty, Her Heirs or Successors or His Excellency the Governor as aforesaid authorized in that behalf to make and conduct all such public ways; and
- (iii) the right of full and free ingress, egress and regress into, out of and upon those lands for the several purposes aforesaid or any of them.

The lands described in the First to the Thirteenth Schedules and in each Part of the Fourteenth to the Thirty-second Schedules hereto are respectively declared to be a public reserve for the purposes of the Local Government Act, 1919.

This notification shall take effect on and from the date of publication of this Gazette.

Signed at Sydney, this 10th day of March, 1977.

W. F. CRABTREE, Minister for Lands.

V.S. No. 47; Pks 77-60.

## FIRST SCHEDULE

*Land District—Armidale; Shire—Dumaresq*

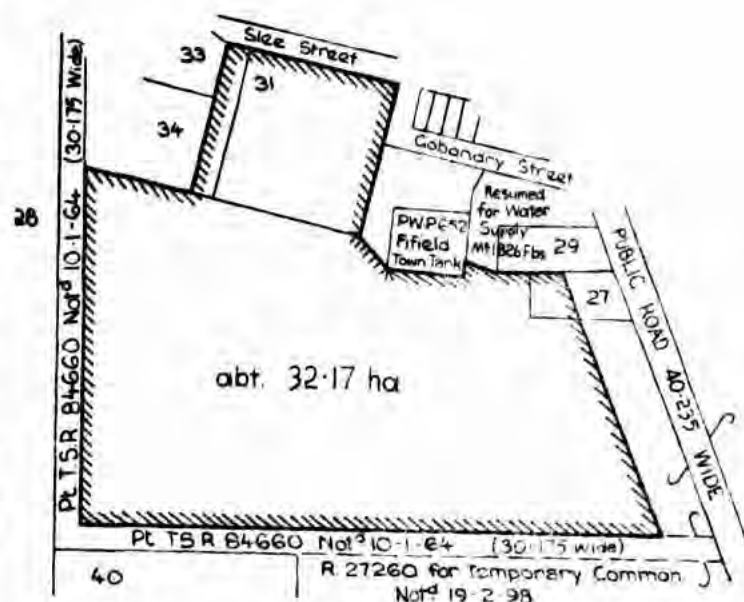
Parish Armidale, County Sandon, about 37.23 hectares at Charleston Willows, being Reserve 87132 for Public Recreation, notified 11th April, 1969, and being also the land in two parts, being as to one part bounded by portion 26, end of road, portion 156 in the Parish of Duval, end of road, portions 894 and 895, end of road, portions 901 and 902, Rockvale Road and Tilibuster Ponds and as to the other part bounded by portion 885 and Tilibuster Ponds. Plans N. 54-1843 and Ms 1831 Ae.

The lands in this Schedule are vested in The Council of the Shire of Dumaresq.

## SECOND SCHEDULE

*Land District—Condobolin; Shire—Lachlan*

Parish Murga, County Cunningham, about 32.17 hectares at Fiefield, being Reserve 84656 for Public Recreation, notified 29th November, 1963, and being also the land shown by hatched edging on diagram hereunder.



The lands in this Schedule are vested in The Council of the Shire of Lachlan.

## THIRD SCHEDULE

*Land District and Shire—Dungog*

Parish Dungog, County Durham, about 2 317 square metres in the Town of Dungog, being Reserve 72166 for Children's Playground, notified 31st January, 1947, and being also the land bounded by Main Road No. 101, Rens and Lord Streets. The area of this land is limited to the surface and to a depth of 20 metres below the surface. Plan D. 49-1056.

The lands in this Schedule are vested in The Council of the Shire of Dungog.

## FOURTH SCHEDULE

*Land District and Shire—Gosford*

Parish Patonga, County Northumberland, about 8,903 hectares at Woy Woy, being Reserve 48701 for Public Recreation, notified 2nd April, 1913, and being also portion 85 and part lagoon bounded by portions 92, 85 and 84 and a line parallel to and 60 metres west of the western boundary of portion 85. The area of this land is limited to the surface and to a depth of 20 metres below the surface. Plan N. 3429-2111.

The lands in this Schedule are vested in The Council of the Shire of Gosford.

## FIFTH SCHEDULE

*Land District and Shire—Molong*

Parish Molong, County Ashburnham, 1 416 square metres in the Town of Molong, being Reserve 66652 for Public Recreation and Camping, notified 25th March, 1937, and being also the land bounded by Hill Street, Gidley Street, Reserve 42677 for Water Supply and Public Recreation and Molong Rivulet.

The lands in this Schedule are vested in The Council of the Shire of Molong.

## SIXTH SCHEDULE

*Land District—Dubbo; Shire—Timbrellongie*

Parish Trangie, County Narramine, 4 148 square metres at Trangie, being Reserve 86012 for Public Baths, notified 21st October, 1966, and being also allotment 2 of section 6. Plan T. 20-2418R.

The lands in this Schedule are vested in The Council of the Shire of Timbrellongie.



## SEVENTH SCHEDULE

*Land District—Bega; Shire—Imlay*

Parish Towamba, County Auckland, about 3.354 hectares in the Town of Towamba, being Reserve 88539 for Public Recreation, notified 24th March, 1972, and being also the land bounded by Towamba, Albert, Nangutta, Mitchell and Denison Streets, end of closed road gazetted 5th March, 1954, allotment 8 of section 8, end of lane and allotment 3 of section 8.

The lands in this Schedule are vested in The Council of the Shire of Imlay.

## EIGHTH SCHEDULE

*Land District—Albury; Shire—Hume*

Parish Gerogery, County Goulburn, about 7.638 hectares at Gerogery, being Reserve 61981 for Public Recreation, notified 18th July, 1930, and being also the land bounded by portions 46 and 57, Ivy Street and Trunk Road No. 57.

The lands in this Schedule are vested in The Council of the Shire of Hume.

## NINTH SCHEDULE

*Land District—Metropolitan; Municipality—Ryde*

Parish Field of Mars, County Cumberland, about 1.518 hectares at Eastwood, being Reserve 78877 for Public Recreation, notified 7th September, 1956, and being also the part of portion 255 bounded by Terrys Creek, Albura Road, Vimiera Road and portion 256. The area of this land is limited to the surface and to a depth of 20 metres below the surface. Plan C. 1709-2030.

The lands in this Schedule are vested in The Council of the Municipality of Ryde.

## TENTH SCHEDULE

*Land District—Bega; Shire—Mumbulla*

Parish Bega, County Auckland, about 9 105 square metres at Bega, being Reserve 74122 for Public Recreation, notified 30th March, 1951, and being also the land commencing at the intersection of the northern boundary of portion 174 with the southwestern side of road (R. 7401-1603) and bounded thence by part of that boundary extending westerly for about 50 metres, the right bank of a creek running northwesterly for a distance of about 141 metres, a line bearing 21 degrees for about 61 metres and thence by the southwestern side of the road aforementioned for a distance of about 163 metres to the point of commencement.

The lands in this Schedule are vested in The Council of the Shire of Mumbulla.

## ELEVENTH SCHEDULE

*Land District—Moss Vale; Shire—Mittagong*

Parish Colo, County Camden, 4.053 hectares at Colo Vale, being Reserve 75892 for Public Recreation, notified 8th May, 1953, and being also lots 5 and 7 in Deposited Plan 2944 and also shown on plan catalogued Ms 4048 in the Department of Lands. The area of this land is limited to the surface and to a depth of 20 metres below the surface.

The lands in this Schedule are vested in The Council of the Shire of Mittagong.

## TWELFTH SCHEDULE

*Land District—Metropolitan; Municipality—Rockdale*

Parish St George, County Cumberland, about 6 070 square metres at Ramsgate, being Reserve 83937 for Public Recreation, notified 27th July, 1962, and being also the land bounded by Tonbridge Street, Park Road, Chuter Avenue and portion 475. The area of this land is limited to the surface and to a depth of 20 metres below the surface. Plan C. 226-2030.

The lands in this Schedule are vested in The Council of the Municipality of Rockdale.

## THIRTEENTH SCHEDULE

*Land District—Balranald South; Shire—Wakool*

Parish Milleu, County Wakool, 8 094 square metres at Goodnight, being Reserve 86366 for Public Recreation and Public Hall, notified 4th August, 1967, and Reserve 88511 for Public Recreation, notified 25th February, 1972, and being also portion 43 and part portion 34 as shown on Miscellaneous Plan of Subdivision (R.P.) 25777.

The lands in this Schedule are vested in The Council of the Shire of Wakool.

## FOURTEENTH SCHEDULE

## Part 1

*Land District—Metropolitan; Municipality—Randwick*

Parish Botany, County Cumberland, 2 314 square metres at Malabar, being Reserve 78285 for Children's Playground,

notified 3rd February, 1956, and being also allotment 43 of section 12. The area of this land is limited to the surface and to a depth of 20 metres below the surface. Plan C. 7708-2030r.

## Part 2

*Land District—Metropolitan; Municipality—Randwick*

Parish Botany, County Cumberland, 4 376 square metres at Maroubra Junction, being Reserve 70030 for Children's Playground, notified 2nd May, 1941, and being also portion 4037. The area of this land is limited to the surface and to a depth of 20 metres below the surface. Plan C. 5739-2030.

## Part 3

*Land District—Metropolitan; Municipality—Randwick*

Parish Botany, County Cumberland, 4 704 square metres at Maroubra, being Reserve 72026 for Public Recreation, notified 3rd September, 1946, and being also portion 2836 including former drainage reserve. The area of this land is limited to the surface and to a depth of 20 metres below the surface. Plan C. 4780-2030r.

## Part 4

*Land District—Metropolitan; Municipality—Randwick*

Parish Botany, County Cumberland, 2 523 square metres at Matraville, being Reserve 69580 for Public Recreation, notified 11th October, 1940, and being also the land in two parts, being as to one part portion 3599 exclusive of substation site and as to the other part portion 3638. The vesting is subject to an easement 1.829 metres wide for electricity transmission and associated access purposes resumed by Gazette of 16th November, 1962. The area of this land is limited to the surface and to a depth of 20 metres below the surface. Plans C. 5476-2030 and C. 5488-2030.

## Part 5

*Land District—Metropolitan; Municipality—Randwick*

Parish Botany, County Cumberland, 4 236 square metres at Matraville, being Reserve 76908 for Children's Playground, notified 30th July, 1954, and being also allotment 8 of section 4. The area of this land is limited to the surface and to a depth of 20 metres below the surface. Plan C. 7433-2030.

## Part 6

*Land District—Metropolitan; Municipality—Randwick*

Parish Botany, County Cumberland, 1 764 square metres at Matraville, being Reserve 85422 for Children's Playground, notified 13th August, 1965, and being also the land bounded by Rabaul Parade, Pozieres Avenue and land acquired for Postal Services by notification in the Commonwealth Gazette of 6th August, 1959. The area of this land is limited to the surface and to a depth of 20 metres below the surface. Plan Ms 17093 Sy R.

The lands in this Schedule are vested in The Council of the Municipality of Randwick.

## FIFTEENTH SCHEDULE

## Part 1

*Land District and Municipality—Kiama*

Parish Kiama, County Camden, 398.4 square metres in the Town of Kiama, being Reserve 87766 for Baby Clinic and Senior Citizens Centre, notified 15th May, 1970, and being also allotment 23 of section 16. The area of this land is limited to the surface and to a depth of 20 metres below the surface. Plan K.53-1091.

## Part 2

*Land District and Municipality—Kiama*

Parish Kiama, County Camden, about 4.047 hectares in the Town of Kiama, being Reserve 88786 for Public Recreation, notified 1st December, 1972, and being also the land in two parts, being as to one part bounded by the South Coast Railway, part section 34, end of Hothersal Street, section 36, Princes Highway and unnamed road and as to the other part bounded by Kiama Cemetery, Hutchinson Street and the Princes Highway. The area of this land is limited to the surface and to a depth of 20 metres below the surface.

The lands in this Schedule are vested in The Council of the Municipality of Kiama.

## SIXTEENTH SCHEDULE

## Part 1

*Land District and City—Tamworth*

Parish Tamworth, County Inglis, about 17.73 hectares at Tamworth, being Reserve 85200 for Public Recreation, notified 22nd January, 1965, and being also the land bounded by allotments 1 and 2 of section 25, Marius Street, Peel Street, drainage easement appropriated 25th February, 1938, Public Road R. 13005-1603 and right bank of the Peel River. Plans Ms 1644 Th and Tamworth I.





SEARCH DATE

17/12/2024 5:09PM

FOLIO: 8/113489

First Title(s): OLD SYSTEM

Prior Title(s): GZ 25031977 FOL 1205 GZ 25031977 FOL 1206

| Recorded  | Number  | Type of Instrument   | C.T. Issue                 |
|-----------|---------|----------------------|----------------------------|
| 1/4/2008  | PA82477 | PRIMARY APPLICATION  | FOLIO CREATED<br>EDITION 1 |
| 26/6/2012 | AH71398 | DEPARTMENTAL DEALING |                            |

\*\*\* END OF SEARCH \*\*\*





FOLIO: 8/113489

-----

| SEARCH DATE | TIME    | EDITION NO | DATE     |
|-------------|---------|------------|----------|
| -----       | ----    | -----      | ----     |
| 17/12/2024  | 5:09 PM | 1          | 1/4/2008 |

LAND

----

LOT 8 IN DEPOSITED PLAN 113489  
AT MATRAVILLE  
LOCAL GOVERNMENT AREA RANDWICK  
PARISH OF BOTANY COUNTY OF CUMBERLAND  
TITLE DIAGRAM DP113489

FIRST SCHEDULE

-----

RANDWICK CITY COUNCIL (PA82477)

SECOND SCHEDULE (3 NOTIFICATIONS)

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- \* 1 RESERVATION AND CONDITIONS AS CONTAINED IN GOV. GAZ. 25.3.1977  
FOLIOS 1205 & 1206
- 2 T447500 LAND EXCLUDES MINERALS
- 3 EXCEPTING LAND BELOW A DEPTH FROM THE SURFACE OF 20 METRE(S)

NOTATIONS

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UNREGISTERED DEALINGS: NIL

\*\*\* END OF SEARCH \*\*\*

## Appendix F    Bore Logs

|                                                |                                   |                                       |
|------------------------------------------------|-----------------------------------|---------------------------------------|
| <b>PROJECT NUMBER</b> 68409                    | <b>DRILLING COMPANY</b> Ken Coles | <b>EASTING</b> 337355.184             |
| <b>PROJECT NAME</b> Finucane Reserve DSI & RAP | <b>PLANT TYPE</b> Backhoe         | <b>NORTHING</b> 6241034.1929          |
| <b>CLIENT</b> Randwick City Council            | <b>METHOD</b> Test Pit            | <b>COORD SYS</b> GDA2020_MGA_zone_56  |
| <b>ADDRESS</b> 1 Finucane Crescent             | <b>TP LENGTH (m)</b> m            | <b>TOTAL DEPTH</b> 0.50 m bgl         |
| <b>DRILLING DATE</b> 18 Dec 2024               | <b>TP WIDTH (m)</b> m             | <b>LOGGED BY</b> Finn Billyard-Currey |

**COMMENTS**

| Drilling Method | Water (m bgl) | Depth (m bgl) | Graphic Log                                                                        | Lithological Description                                                                                                                                            | Moisture | Samples        | PID | Additional Observations                                                                  |
|-----------------|---------------|---------------|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------------|-----|------------------------------------------------------------------------------------------|
| Test Pit        |               | 0.02          |  | Fill clayey SAND, light brown, heterogeneous, dry, poorly graded, coarse sand loose, inclusions of rootlets. Becomes yellow grey with inclusions of asphalt @ 0.2m. | DR       | TP01_0-0.1     | 0.3 | No odours, staining or asbestos observed. 10L AQ @ 0-0.5. EOH @ 0.5 mbgs, program depth. |
|                 |               | 0.04          |                                                                                    |                                                                                                                                                                     |          |                |     |                                                                                          |
|                 |               | 0.06          |                                                                                    |                                                                                                                                                                     |          |                |     |                                                                                          |
|                 |               | 0.08          |                                                                                    |                                                                                                                                                                     |          |                |     |                                                                                          |
|                 |               | 0.1           |                                                                                    |                                                                                                                                                                     |          |                |     |                                                                                          |
|                 |               | 0.12          |                                                                                    |                                                                                                                                                                     |          |                |     |                                                                                          |
|                 |               | 0.14          |                                                                                    |                                                                                                                                                                     |          |                |     |                                                                                          |
|                 |               | 0.16          |                                                                                    |                                                                                                                                                                     |          |                |     |                                                                                          |
|                 |               | 0.18          |                                                                                    |                                                                                                                                                                     |          |                |     |                                                                                          |
|                 |               | 0.2           |                                                                                    |                                                                                                                                                                     |          |                |     |                                                                                          |
|                 |               | 0.22          |                                                                                    |                                                                                                                                                                     |          | TP01_0.20-0.30 | 0.1 |                                                                                          |
|                 |               | 0.24          |                                                                                    |                                                                                                                                                                     |          |                |     |                                                                                          |
|                 |               | 0.26          |                                                                                    |                                                                                                                                                                     |          |                |     |                                                                                          |
|                 |               | 0.28          |                                                                                    |                                                                                                                                                                     |          |                |     |                                                                                          |
|                 |               | 0.3           |                                                                                    |                                                                                                                                                                     |          |                |     |                                                                                          |
|                 |               | 0.32          |                                                                                    |                                                                                                                                                                     |          |                |     |                                                                                          |
|                 |               | 0.34          |                                                                                    |                                                                                                                                                                     |          |                |     |                                                                                          |
|                 |               | 0.36          |                                                                                    |                                                                                                                                                                     |          |                |     |                                                                                          |
|                 |               | 0.38          |                                                                                    |                                                                                                                                                                     |          |                |     |                                                                                          |
|                 |               | 0.4           |                                                                                    |                                                                                                                                                                     |          |                |     |                                                                                          |
|                 |               | 0.42          |                                                                                    |                                                                                                                                                                     |          | TP01_0.40-0.50 | 0.7 |                                                                                          |
|                 |               | 0.44          |                                                                                    |                                                                                                                                                                     |          |                |     |                                                                                          |
|                 |               | 0.46          |                                                                                    |                                                                                                                                                                     |          |                |     |                                                                                          |
|                 |               | 0.48          |                                                                                    |                                                                                                                                                                     |          |                |     |                                                                                          |
|                 |               | 0.5           |                                                                                    |                                                                                                                                                                     |          |                |     |                                                                                          |
|                 |               | 0.52          |                                                                                    | Termination Depth at:0.50 m.                                                                                                                                        |          |                |     |                                                                                          |



|                                                |                                   |                                       |
|------------------------------------------------|-----------------------------------|---------------------------------------|
| <b>PROJECT NUMBER</b> 68409                    | <b>DRILLING COMPANY</b> Ken Coles | <b>EASTING</b> 337365.4278            |
| <b>PROJECT NAME</b> Finucane Reserve DSI & RAP | <b>PLANT TYPE</b> Backhoe         | <b>NORTHING</b> 6241028.245           |
| <b>CLIENT</b> Randwick City Council            | <b>METHOD</b> Test Pit            | <b>COORD SYS</b> GDA2020_MGA_zone_56  |
| <b>ADDRESS</b> 1 Finucane Crescent             | <b>TP LENGTH (m)</b> m            | <b>TOTAL DEPTH</b> 0.50 m bgl         |
| <b>DRILLING DATE</b> 18 Dec 2024               | <b>TP WIDTH (m)</b> m             | <b>LOGGED BY</b> Finn Billyard-Currey |

**COMMENTS**

| Drilling Method | Water (m bgl) | Depth (m bgl) | Graphic Log                                                                        | Lithological Description                                                                                                                                                           | Moisture | Samples        | PID | Additional Observations                                                                  |
|-----------------|---------------|---------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------------|-----|------------------------------------------------------------------------------------------|
| Test Pit        |               | 0.02          |  | Fill clayey SAND, light brown, heterogeneous, dry, poorly graded, coarse sand loose, inclusions of rootlets. Becomes grey brown with inclusions of small sandstone cobbles @ 0.1m. | DR       | TP02_0.00-0.10 | 0.5 | No odours, staining or asbestos observed. 10L AQ @ 0-0.5. EOH @ 0.5 mbgs, program depth. |
|                 |               | 0.04          |                                                                                    |                                                                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.06          |                                                                                    |                                                                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.08          |                                                                                    |                                                                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.1           |                                                                                    |                                                                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.12          |                                                                                    |                                                                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.14          |                                                                                    |                                                                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.16          |                                                                                    |                                                                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.18          |                                                                                    |                                                                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.2           |                                                                                    |                                                                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.22          |                                                                                    |                                                                                                                                                                                    |          | TP02_0.20-0.30 | 0.6 |                                                                                          |
|                 |               | 0.24          |                                                                                    |                                                                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.26          |                                                                                    |                                                                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.28          |                                                                                    |                                                                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.3           |                                                                                    |                                                                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.32          |                                                                                    |                                                                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.34          |                                                                                    |                                                                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.36          |                                                                                    |                                                                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.38          |                                                                                    |                                                                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.4           |                                                                                    |                                                                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.42          |                                                                                    |                                                                                                                                                                                    |          | TP02_0.40-0.50 | 0.6 |                                                                                          |
|                 |               | 0.44          |                                                                                    |                                                                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.46          |                                                                                    |                                                                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.48          |                                                                                    |                                                                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.5           |                                                                                    |                                                                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.52          |                                                                                    | Termination Depth at:0.50 m.                                                                                                                                                       |          |                |     |                                                                                          |

|                                                |                                   |                                       |
|------------------------------------------------|-----------------------------------|---------------------------------------|
| <b>PROJECT NUMBER</b> 68409                    | <b>DRILLING COMPANY</b> Ken Coles | <b>EASTING</b> 337381.7402            |
| <b>PROJECT NAME</b> Finucane Reserve DSI & RAP | <b>PLANT TYPE</b> Backhoe         | <b>NORTHING</b> 6241019.5601          |
| <b>CLIENT</b> Randwick City Council            | <b>METHOD</b> Test Pit            | <b>COORD SYS</b> GDA2020_MGA_zone_56  |
| <b>ADDRESS</b> 1 Finucane Crescent             | <b>TP LENGTH (m)</b> m            | <b>TOTAL DEPTH</b> 0.50 m bgl         |
| <b>DRILLING DATE</b> 18 Dec 2024               | <b>TP WIDTH (m)</b> m             | <b>LOGGED BY</b> Finn Billyard-Currey |

|                 |
|-----------------|
| <b>COMMENTS</b> |
|-----------------|

| Drilling Method | Water (m bgl) | Depth (m bgl) | Graphic Log                                                                        | Lithological Description                                                                                | Moisture | Samples                      | PID | Additional Observations                                  |                                                                                     |
|-----------------|---------------|---------------|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|----------|------------------------------|-----|----------------------------------------------------------|-------------------------------------------------------------------------------------|
| Test Pit        |               | 0.02          |  | Fill SAND, brown, heterogeneous, dry, low plasticity, soft, inclusions of rootlets and brick fragments. | DR       | TP03_0-0.1                   | 0.2 | No odours, staining or asbestos observed.10L AQ @ 0-0.2. |                                                                                     |
|                 |               | 0.04          |                                                                                    |                                                                                                         |          |                              |     |                                                          |                                                                                     |
|                 |               | 0.06          |                                                                                    |                                                                                                         |          |                              |     |                                                          |                                                                                     |
|                 |               | 0.08          |                                                                                    |                                                                                                         |          |                              |     |                                                          |                                                                                     |
|                 |               | 0.1           |                                                                                    |                                                                                                         |          |                              |     |                                                          |                                                                                     |
|                 |               | 0.12          |                                                                                    |                                                                                                         |          |                              |     |                                                          |                                                                                     |
|                 |               | 0.14          |                                                                                    |                                                                                                         |          |                              |     |                                                          |                                                                                     |
|                 |               | 0.16          |                                                                                    |                                                                                                         |          |                              |     |                                                          |                                                                                     |
|                 |               | 0.18          |                                                                                    |                                                                                                         |          |                              |     |                                                          |                                                                                     |
|                 |               | 0.2           |                                                                                    |                                                                                                         |          |                              |     |                                                          |  |
|                 |               | 0.22          |                                                                                    |                                                                                                         |          |                              |     |                                                          |                                                                                     |
|                 |               | 0.24          |                                                                                    |                                                                                                         |          |                              |     |                                                          |                                                                                     |
|                 |               | 0.26          |                                                                                    |                                                                                                         |          |                              |     |                                                          |                                                                                     |
|                 |               | 0.28          |                                                                                    |                                                                                                         |          |                              |     |                                                          |                                                                                     |
|                 |               | 0.3           |                                                                                    |                                                                                                         |          |                              |     |                                                          |                                                                                     |
|                 |               | 0.32          |                                                                                    |                                                                                                         |          |                              |     |                                                          |                                                                                     |
|                 |               | 0.34          |                                                                                    |                                                                                                         |          |                              |     |                                                          |                                                                                     |
|                 |               | 0.36          |                                                                                    |                                                                                                         |          |                              |     |                                                          |                                                                                     |
|                 |               | 0.38          |                                                                                    |                                                                                                         |          |                              |     |                                                          |                                                                                     |
|                 |               | 0.4           | TP03_0.40-0.50                                                                     | 0.4                                                                                                     |          |                              |     |                                                          |                                                                                     |
|                 |               | 0.42          |                                                                                    |                                                                                                         |          |                              |     |                                                          |                                                                                     |
|                 |               | 0.44          |                                                                                    |                                                                                                         |          |                              |     |                                                          |                                                                                     |
|                 |               | 0.46          |                                                                                    |                                                                                                         |          |                              |     |                                                          |                                                                                     |
|                 |               | 0.48          |                                                                                    |                                                                                                         |          |                              |     |                                                          |                                                                                     |
|                 |               | 0.5           |                                                                                    |                                                                                                         |          | Termination Depth at:0.50 m. |     |                                                          |                                                                                     |
|                 |               | 0.52          |                                                                                    |                                                                                                         |          |                              |     |                                                          |                                                                                     |

|                                                |                                   |                                       |
|------------------------------------------------|-----------------------------------|---------------------------------------|
| <b>PROJECT NUMBER</b> 68409                    | <b>DRILLING COMPANY</b> Ken Coles | <b>EASTING</b> 337381.789             |
| <b>PROJECT NAME</b> Finucane Reserve DSI & RAP | <b>PLANT TYPE</b> Backhoe         | <b>NORTHING</b> 6241028.3876          |
| <b>CLIENT</b> Randwick City Council            | <b>METHOD</b> Test Pit            | <b>COORD SYS</b> GDA2020_MGA_zone_56  |
| <b>ADDRESS</b> 1 Finucane Crescent             | <b>TP LENGTH (m)</b> m            | <b>TOTAL DEPTH</b> 0.50 m bgl         |
| <b>DRILLING DATE</b> 18 Dec 2024               | <b>TP WIDTH (m)</b> m             | <b>LOGGED BY</b> Finn Billyard-Currey |

|                 |
|-----------------|
| <b>COMMENTS</b> |
|-----------------|

| Drilling Method | Water (m bgl) | Depth (m bgl) | Graphic Log                                                                        | Lithological Description                                                                                                                                                                                                      | Moisture | Samples        | PID | Additional Observations                                                                  |
|-----------------|---------------|---------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------------|-----|------------------------------------------------------------------------------------------|
| Test Pit        |               | 0.02          |  | Fill clayey SAND, light brown, heterogeneous, dry, poorly graded, coarse sand loose, inclusions of rootlets. Becomes light grey/yellow mottled @ 0.2m. Becomes damp with inclusions of asphalt, brown cobbles and slag @0.4m. | DR       | TP04_0.00-0.10 | 0.1 | No odours, staining or asbestos observed. 10L AQ @ 0-0.5. EOH @ 0.5 mbgs, program depth. |
|                 |               | 0.04          |                                                                                    |                                                                                                                                                                                                                               |          |                |     |                                                                                          |
|                 |               | 0.06          |                                                                                    |                                                                                                                                                                                                                               |          |                |     |                                                                                          |
|                 |               | 0.08          |                                                                                    |                                                                                                                                                                                                                               |          |                |     |                                                                                          |
|                 |               | 0.1           |                                                                                    |                                                                                                                                                                                                                               |          |                |     |                                                                                          |
|                 |               | 0.12          |                                                                                    |                                                                                                                                                                                                                               |          |                |     |                                                                                          |
|                 |               | 0.14          |                                                                                    |                                                                                                                                                                                                                               |          |                |     |                                                                                          |
|                 |               | 0.16          |                                                                                    |                                                                                                                                                                                                                               |          |                |     |                                                                                          |
|                 |               | 0.18          |                                                                                    |                                                                                                                                                                                                                               |          |                |     |                                                                                          |
|                 |               | 0.2           |                                                                                    |                                                                                                                                                                                                                               |          |                |     |                                                                                          |
|                 |               | 0.22          |                                                                                    |                                                                                                                                                                                                                               |          | TP04_0.20-0.30 | 0.2 |                                                                                          |
|                 |               | 0.24          |                                                                                    |                                                                                                                                                                                                                               |          |                |     |                                                                                          |
|                 |               | 0.26          |                                                                                    |                                                                                                                                                                                                                               |          |                |     |                                                                                          |
|                 |               | 0.28          |                                                                                    |                                                                                                                                                                                                                               |          |                |     |                                                                                          |
|                 |               | 0.3           |                                                                                    |                                                                                                                                                                                                                               |          |                |     |                                                                                          |
|                 |               | 0.32          |                                                                                    |                                                                                                                                                                                                                               |          |                |     |                                                                                          |
|                 |               | 0.34          |                                                                                    |                                                                                                                                                                                                                               |          |                |     |                                                                                          |
|                 |               | 0.36          |                                                                                    |                                                                                                                                                                                                                               |          |                |     |                                                                                          |
|                 |               | 0.38          |                                                                                    |                                                                                                                                                                                                                               |          |                |     |                                                                                          |
|                 |               | 0.4           |                                                                                    |                                                                                                                                                                                                                               |          |                |     |                                                                                          |
|                 |               | 0.42          |                                                                                    |                                                                                                                                                                                                                               |          | TP04_0.40-0.50 | 0.1 |                                                                                          |
|                 |               | 0.44          |                                                                                    |                                                                                                                                                                                                                               |          |                |     |                                                                                          |
|                 |               | 0.46          |                                                                                    |                                                                                                                                                                                                                               |          |                |     |                                                                                          |
|                 |               | 0.48          |                                                                                    |                                                                                                                                                                                                                               |          |                |     |                                                                                          |
|                 |               | 0.5           |                                                                                    |                                                                                                                                                                                                                               |          |                |     |                                                                                          |
|                 |               | 0.52          |                                                                                    | Termination Depth at:0.50 m.                                                                                                                                                                                                  |          |                |     |                                                                                          |



|                                                |                                   |                                       |
|------------------------------------------------|-----------------------------------|---------------------------------------|
| <b>PROJECT NUMBER</b> 68409                    | <b>DRILLING COMPANY</b> Ken Coles | <b>EASTING</b> 337363,2412            |
| <b>PROJECT NAME</b> Finucane Reserve DSI & RAP | <b>PLANT TYPE</b> Backhoe         | <b>NORTHING</b> 6241012,946           |
| <b>CLIENT</b> Randwick City Council            | <b>METHOD</b> Test Pit            | <b>COORD SYS</b> GDA2020_MGA_zone_56  |
| <b>ADDRESS</b> 1 Finucane Crescent             | <b>TP LENGTH (m)</b> m            | <b>TOTAL DEPTH</b> 0.50 m bgl         |
| <b>DRILLING DATE</b> 18 Dec 2024               | <b>TP WIDTH (m)</b> m             | <b>LOGGED BY</b> Finn Billyard-Currey |

**COMMENTS**

| Drilling Method | Water (m bgl) | Depth (m bgl) | Graphic Log                                                                        | Lithological Description                                                                                                           | Moisture | Samples        | PID | Additional Observations                                                                    |
|-----------------|---------------|---------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|----------|----------------|-----|--------------------------------------------------------------------------------------------|
| Test Pit        |               | 0.02          |  | Fill clayey SAND, grey brown, heterogeneous, dry, poorly graded, coarse sand loose, inclusions of rootlets.                        | DR       | TP05_0.00-0.10 | 0.1 | No odours, staining or asbestos observed. 10L AQ @ 0-0.1.                                  |
|                 |               | 0.04          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.06          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.08          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.1           |                                                                                    | Fill SAND, yellow heterogeneous, dry, poorly graded, coarse sand loose, inclusions of trace gravel and glass., turns grey @ 0.2 m. | DR       |                |     | No odours, staining or asbestos observed. 10L AQ @ 0.1-0.5. EOH @ 0.5 mbgs, program depth. |
|                 |               | 0.12          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.14          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.16          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.18          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.2           |                                                                                    |                                                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.22          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.24          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.26          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.28          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.3           |                                                                                    |                                                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.32          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.34          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.36          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.38          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.4           |                                                                                    |                                                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.42          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.44          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.46          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.48          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.5           |                                                                                    |                                                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.52          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                            |
|                 |               |               |                                                                                    | Termination Depth at:0.50 m.                                                                                                       |          |                |     |                                                                                            |

|                                                |                                   |                                       |
|------------------------------------------------|-----------------------------------|---------------------------------------|
| <b>PROJECT NUMBER</b> 68409                    | <b>DRILLING COMPANY</b> Ken Coles | <b>EASTING</b> 337349.6318            |
| <b>PROJECT NAME</b> Finucane Reserve DSI & RAP | <b>PLANT TYPE</b> Backhoe         | <b>NORTHING</b> 6241016.9713          |
| <b>CLIENT</b> Randwick City Council            | <b>METHOD</b> Test Pit            | <b>COORD SYS</b> GDA2020_MGA_zone_56  |
| <b>ADDRESS</b> 1 Finucane Crescent             | <b>TP LENGTH (m)</b> m            | <b>TOTAL DEPTH</b> 0.50 m bgl         |
| <b>DRILLING DATE</b> 18 Dec 2024               | <b>TP WIDTH (m)</b> m             | <b>LOGGED BY</b> Finn Billyard-Currey |

**COMMENTS**

| Drilling Method | Water (m bgl) | Depth (m bgl) | Graphic Log                                                                        | Lithological Description                                                                                     | Moisture | Samples        | PID | Additional Observations                                                                  |
|-----------------|---------------|---------------|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|----------|----------------|-----|------------------------------------------------------------------------------------------|
| Test Pit        |               | 0.02          |  | Fill SAND, grey, heterogeneous, dry, poorly graded, coarse sand loose, inclusions of trace gravel and glass. | DR       | TP06_0.00-0.10 | 0.2 | No odours, staining or asbestos observed. 10L AQ @ 0-0.5. EOH @ 0.5 mbgs, program depth. |
|                 |               | 0.04          |                                                                                    |                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.06          |                                                                                    |                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.08          |                                                                                    |                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.1           |                                                                                    |                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.12          |                                                                                    |                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.14          |                                                                                    |                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.16          |                                                                                    |                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.18          |                                                                                    |                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.2           |                                                                                    |                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.22          |                                                                                    |                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.24          |                                                                                    |                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.26          |                                                                                    |                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.28          |                                                                                    |                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.3           |                                                                                    |                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.32          |                                                                                    |                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.34          |                                                                                    |                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.36          |                                                                                    |                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.38          |                                                                                    |                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.4           |                                                                                    |                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.42          |                                                                                    |                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.44          |                                                                                    |                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.46          |                                                                                    |                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.48          |                                                                                    |                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.5           |                                                                                    |                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.52          |                                                                                    | Termination Depth at:0.50 m.                                                                                 |          |                |     |                                                                                          |

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| <b>PROJECT NUMBER</b> 68409                    | <b>DRILLING COMPANY</b> Ken Coles | <b>EASTING</b> 337346.7989            |
| <b>PROJECT NAME</b> Finucane Reserve DSI & RAP | <b>PLANT TYPE</b> Backhoe         | <b>NORTHING</b> 6241002.0063          |
| <b>CLIENT</b> Randwick City Council            | <b>METHOD</b> Test Pit            | <b>COORD SYS</b> GDA2020_MGA_zone_56  |
| <b>ADDRESS</b> 1 Finucane Crescent             | <b>TP LENGTH (m)</b> m            | <b>TOTAL DEPTH</b> 0.50 m bgl         |
| <b>DRILLING DATE</b> 18 Dec 2024               | <b>TP WIDTH (m)</b> m             | <b>LOGGED BY</b> Finn Billyard-Currey |

**COMMENTS**

| Drilling Method | Water (m bgl) | Depth (m bgl) | Graphic Log                                                                        | Lithological Description                                                                    | Moisture | Samples        | PID | Additional Observations                                                                  |
|-----------------|---------------|---------------|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|----------|----------------|-----|------------------------------------------------------------------------------------------|
| Test Pit        |               | 0.02          |  | Fill SAND, brown, heterogeneous, dry, poorly graded, coarse sand loose, becomes grey @0.1m. | DR       | TP07_0.00-0.10 | 0.1 | No odours, staining or asbestos observed. 10L AQ @ 0-0.5. EOH @ 0.5 mbgs, program depth. |
|                 |               | 0.04          |                                                                                    |                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.06          |                                                                                    |                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.08          |                                                                                    |                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.1           |                                                                                    |                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.12          |                                                                                    |                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.14          |                                                                                    |                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.16          |                                                                                    |                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.18          |                                                                                    |                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.2           |                                                                                    |                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.22          |                                                                                    |                                                                                             |          | TP07_0.20-0.30 | 0.6 |                                                                                          |
|                 |               | 0.24          |                                                                                    |                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.26          |                                                                                    |                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.28          |                                                                                    |                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.3           |                                                                                    |                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.32          |                                                                                    |                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.34          |                                                                                    |                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.36          |                                                                                    |                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.38          |                                                                                    |                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.4           |                                                                                    |                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.42          |                                                                                    |                                                                                             |          | TP07_0.40-0.50 | 0.4 |                                                                                          |
|                 |               | 0.44          |                                                                                    |                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.46          |                                                                                    |                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.48          |                                                                                    |                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.5           |                                                                                    |                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.52          |                                                                                    | Termination Depth at:0.50 m.                                                                |          |                |     |                                                                                          |



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| <b>PROJECT NUMBER</b> 68409                    | <b>DRILLING COMPANY</b> Ken Coles | <b>EASTING</b> 337357.8832            |
| <b>PROJECT NAME</b> Finucane Reserve DSI & RAP | <b>PLANT TYPE</b> Backhoe         | <b>NORTHING</b> 6241000.8936          |
| <b>CLIENT</b> Randwick City Council            | <b>METHOD</b> Test Pit            | <b>COORD SYS</b> GDA2020_MGA_zone_56  |
| <b>ADDRESS</b> 1 Finucane Crescent             | <b>TP LENGTH (m)</b> m            | <b>TOTAL DEPTH</b> 0.50 m bgl         |
| <b>DRILLING DATE</b> 18 Dec 2024               | <b>TP WIDTH (m)</b> m             | <b>LOGGED BY</b> Finn Billyard-Currey |

**COMMENTS**

| Drilling Method | Water (m bgl) | Depth (m bgl) | Graphic Log | Lithological Description                                                                           | Moisture | Samples        | PID | Additional Observations                                                                    |
|-----------------|---------------|---------------|-------------|----------------------------------------------------------------------------------------------------|----------|----------------|-----|--------------------------------------------------------------------------------------------|
| Test Pit        |               | 0.02          |             | Fill clayey SAND, brown, heterogeneous, dry, poorly graded, coarse sand loose, inclusions of slag. | DR       | TP08_0.00-0.10 | 0.1 | No odours, staining or asbestos observed. 10L AQ @ 0-0.2.                                  |
|                 |               | 0.04          |             |                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.06          |             |                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.08          |             |                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.1           |             |                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.12          |             |                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.14          |             |                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.16          |             |                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.18          |             |                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.2           |             |                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.22          |             | Fill SAND, grey brown, heterogeneous, dry, poorly graded, coarse sand loose, inclusions of slag.   | DR       | TP08_0.20-0.30 | 0.4 | No odours, staining or asbestos observed. 10L AQ @ 0.2-0.5. EOH @ 0.5 mbgs, program depth. |
|                 |               | 0.24          |             |                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.26          |             |                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.28          |             |                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.3           |             |                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.32          |             |                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.34          |             |                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.36          |             |                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.38          |             |                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.4           |             |                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.42          |             |                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.44          |             |                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.46          |             |                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.48          |             |                                                                                                    |          |                |     |                                                                                            |
|                 |               | 0.5           |             | Termination Depth at:0.50 m.                                                                       |          | TP08_0.40-0.50 | 0.1 |                                                                                            |
|                 |               | 0.52          |             |                                                                                                    |          |                |     |                                                                                            |

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|------------------------------------------------|-----------------------------------|---------------------------------------|
| <b>PROJECT NUMBER</b> 68409                    | <b>DRILLING COMPANY</b> Ken Coles | <b>EASTING</b> 337371.4379            |
| <b>PROJECT NAME</b> Finucane Reserve DSI & RAP | <b>PLANT TYPE</b> Backhoe         | <b>NORTHING</b> 6240998.038           |
| <b>CLIENT</b> Randwick City Council            | <b>METHOD</b> Test Pit            | <b>COORD SYS</b> GDA2020_MGA_zone_56  |
| <b>ADDRESS</b> 1 Finucane Crescent             | <b>TP LENGTH (m)</b> m            | <b>TOTAL DEPTH</b> 0.50 m bgl         |
| <b>DRILLING DATE</b> 18 Dec 2024               | <b>TP WIDTH (m)</b> m             | <b>LOGGED BY</b> Finn Billyard-Currey |

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|-----------------|
| <b>COMMENTS</b> |
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| Drilling Method | Water (m bgl) | Depth (m bgl) | Graphic Log                                                                                                                       | Lithological Description                                                                                        | Moisture       | Samples        | PID                                                                                        | Additional Observations                                     |  |  |  |  |  |
|-----------------|---------------|---------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|----------------|----------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------|--|--|--|--|--|
| Test Pit        |               | 0.02          |                                                 | Fill clayey SAND, brown, heterogeneous, dry, poorly graded, coarse sand loose, inclusions of rootlets and slag. | DR             | TP09_0.00-0.10 | 0.2                                                                                        | No odours, staining or asbestos observed. 0.20L AQ @ 0-0.2. |  |  |  |  |  |
|                 |               | 0.04          |                                                                                                                                   |                                                                                                                 |                |                |                                                                                            |                                                             |  |  |  |  |  |
|                 |               | 0.06          |                                                                                                                                   |                                                                                                                 |                |                |                                                                                            |                                                             |  |  |  |  |  |
|                 |               | 0.08          |                                                                                                                                   |                                                                                                                 |                |                |                                                                                            |                                                             |  |  |  |  |  |
|                 |               | 0.1           |                                                                                                                                   |                                                                                                                 |                |                |                                                                                            |                                                             |  |  |  |  |  |
|                 |               | 0.12          |                                                                                                                                   |                                                                                                                 |                |                |                                                                                            |                                                             |  |  |  |  |  |
|                 |               | 0.14          |                                                                                                                                   |                                                                                                                 |                |                |                                                                                            |                                                             |  |  |  |  |  |
|                 |               | 0.16          |                                                                                                                                   |                                                                                                                 |                |                |                                                                                            |                                                             |  |  |  |  |  |
|                 |               | 0.18          |                                                                                                                                   |                                                                                                                 |                |                |                                                                                            |                                                             |  |  |  |  |  |
|                 |               | 0.2           |                                                                                                                                   |                                                                                                                 |                |                |                                                                                            |                                                             |  |  |  |  |  |
|                 |               | 0.22          | Fill SAND, light grey brown, heterogeneous, dry, poorly graded, coarse sand loose, inclusions of slag, turns yellow/grey @ 0.4 m. | DR                                                                                                              | TP09_0.20-0.30 | 0.4            | No odours, staining or asbestos observed. 10L AQ @ 0.2-0.5. EOH @ 0.5 mbgs, program depth. |                                                             |  |  |  |  |  |
|                 |               | 0.24          |                                                                                                                                   |                                                                                                                 |                |                |                                                                                            |                                                             |  |  |  |  |  |
|                 |               | 0.26          |                                                                                                                                   |                                                                                                                 |                |                |                                                                                            |                                                             |  |  |  |  |  |
|                 |               | 0.28          |                                                                                                                                   |                                                                                                                 |                |                |                                                                                            |                                                             |  |  |  |  |  |
|                 |               | 0.3           |                                                                                                                                   |                                                                                                                 |                |                |                                                                                            |                                                             |  |  |  |  |  |
|                 |               | 0.32          |                                                                                                                                   |                                                                                                                 |                |                |                                                                                            |                                                             |  |  |  |  |  |
|                 |               | 0.34          |                                                                                                                                   |                                                                                                                 |                |                |                                                                                            |                                                             |  |  |  |  |  |
|                 |               | 0.36          |                                                                                                                                   |                                                                                                                 |                |                |                                                                                            |                                                             |  |  |  |  |  |
|                 |               | 0.38          |                                                                                                                                   |                                                                                                                 |                |                |                                                                                            |                                                             |  |  |  |  |  |
|                 |               | 0.4           |                                                                                                                                   |                                                                                                                 |                |                |                                                                                            |                                                             |  |  |  |  |  |
|                 |               | 0.42          |                                                                                                                                   |                                                                                                                 | TP09_0.40-0.50 | 0.5            |                                                                                            |                                                             |  |  |  |  |  |
|                 |               | 0.44          |                                                                                                                                   |                                                                                                                 |                |                |                                                                                            |                                                             |  |  |  |  |  |
|                 |               | 0.46          |                                                                                                                                   |                                                                                                                 |                |                |                                                                                            |                                                             |  |  |  |  |  |
|                 |               | 0.48          |                                                                                                                                   |                                                                                                                 |                |                |                                                                                            |                                                             |  |  |  |  |  |
|                 |               | 0.5           |                                                                                                                                   |                                                                                                                 |                |                |                                                                                            | Termination Depth at:0.50 m.                                |  |  |  |  |  |
|                 |               | 0.52          |                                                                                                                                   |                                                                                                                 |                |                |                                                                                            |                                                             |  |  |  |  |  |

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|------------------------------------------------|-----------------------------------|---------------------------------------|
| <b>PROJECT NUMBER</b> 68409                    | <b>DRILLING COMPANY</b> Ken Coles | <b>EASTING</b> 337382.1545            |
| <b>PROJECT NAME</b> Finucane Reserve DSI & RAP | <b>PLANT TYPE</b> Backhoe         | <b>NORTHING</b> 6240995.2575          |
| <b>CLIENT</b> Randwick City Council            | <b>METHOD</b> Test Pit            | <b>COORD SYS</b> GDA2020_MGA_zone_56  |
| <b>ADDRESS</b> 1 Finucane Crescent             | <b>TP LENGTH (m)</b> m            | <b>TOTAL DEPTH</b> 0.50 m bgl         |
| <b>DRILLING DATE</b> 18 Dec 2024               | <b>TP WIDTH (m)</b> m             | <b>LOGGED BY</b> Finn Billyard-Currey |

**COMMENTS**

| Drilling Method | Water (m bgl) | Depth (m bgl) | Graphic Log                                                                        | Lithological Description                                                                                                                                         | Moisture | Samples        | PID | Additional Observations                                   |
|-----------------|---------------|---------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------------|-----|-----------------------------------------------------------|
| Test Pit        |               | 0.02          |  | Fill clayey SAND, brown, heterogeneous, dry, poorly graded, coarse sand loose, inclusions of rootlets and slag. Becomes yellow sand @ 0.2m. Becomes grey @ 0.3m. | DR       | TP10_0-0.1     | 0.3 | No odours, staining or asbestos observed. 10L AQ @ 0-0.2. |
|                 |               | 0.04          |                                                                                    |                                                                                                                                                                  |          |                |     |                                                           |
|                 |               | 0.06          |                                                                                    |                                                                                                                                                                  |          |                |     |                                                           |
|                 |               | 0.08          |                                                                                    |                                                                                                                                                                  |          |                |     |                                                           |
|                 |               | 0.1           |                                                                                    |                                                                                                                                                                  |          |                |     |                                                           |
|                 |               | 0.12          |                                                                                    |                                                                                                                                                                  |          |                |     |                                                           |
|                 |               | 0.14          |                                                                                    |                                                                                                                                                                  |          |                |     |                                                           |
|                 |               | 0.16          |                                                                                    |                                                                                                                                                                  |          |                |     |                                                           |
|                 |               | 0.18          |                                                                                    |                                                                                                                                                                  |          |                |     |                                                           |
|                 |               | 0.2           |                                                                                    |                                                                                                                                                                  |          |                |     |                                                           |
|                 |               | 0.22          |                                                                                    |                                                                                                                                                                  |          | TP10_0.20-0.30 | 0.3 |                                                           |
|                 |               | 0.24          |                                                                                    |                                                                                                                                                                  |          |                |     |                                                           |
|                 |               | 0.26          |                                                                                    |                                                                                                                                                                  |          |                |     |                                                           |
|                 |               | 0.28          |                                                                                    |                                                                                                                                                                  |          |                |     |                                                           |
|                 |               | 0.3           |                                                                                    |                                                                                                                                                                  |          |                |     |                                                           |
|                 |               | 0.32          |                                                                                    |                                                                                                                                                                  |          |                |     |                                                           |
|                 |               | 0.34          |                                                                                    |                                                                                                                                                                  |          |                |     |                                                           |
|                 |               | 0.36          |                                                                                    |                                                                                                                                                                  |          |                |     |                                                           |
|                 |               | 0.38          |                                                                                    |                                                                                                                                                                  |          |                |     |                                                           |
|                 |               | 0.4           |                                                                                    |                                                                                                                                                                  |          |                |     |                                                           |
|                 |               | 0.42          |                                                                                    |                                                                                                                                                                  |          | TP10_0.40-0.50 | 0.1 |                                                           |
|                 |               | 0.44          |                                                                                    |                                                                                                                                                                  |          |                |     |                                                           |
|                 |               | 0.46          |                                                                                    |                                                                                                                                                                  |          |                |     |                                                           |
|                 |               | 0.48          |                                                                                    |                                                                                                                                                                  |          |                |     |                                                           |
|                 |               | 0.5           |                                                                                    |                                                                                                                                                                  |          |                |     |                                                           |
|                 |               | 0.52          |                                                                                    | Termination Depth at:0.50 m.                                                                                                                                     |          |                |     |                                                           |



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|------------------------------------------------|-----------------------------------|---------------------------------------|
| <b>PROJECT NUMBER</b> 68409                    | <b>DRILLING COMPANY</b> Ken Coles | <b>EASTING</b> 337379.6758            |
| <b>PROJECT NAME</b> Finucane Reserve DSI & RAP | <b>PLANT TYPE</b> Backhoe         | <b>NORTHING</b> 6240984.4175          |
| <b>CLIENT</b> Randwick City Council            | <b>METHOD</b> Test Pit            | <b>COORD SYS</b> GDA2020_MGA_zone_56  |
| <b>ADDRESS</b> 1 Finucane Crescent             | <b>TP LENGTH (m)</b> m            | <b>TOTAL DEPTH</b> 0.50 m bgl         |
| <b>DRILLING DATE</b> 18 Dec 2024               | <b>TP WIDTH (m)</b> m             | <b>LOGGED BY</b> Finn Billyard-Currey |

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| <b>COMMENTS</b> |
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| Drilling Method | Water (m bgl) | Depth (m bgl) | Graphic Log                                                                                        | Lithological Description                                                                                | Moisture       | Samples        | PID                                                                                        | Additional Observations                                   |  |  |  |  |
|-----------------|---------------|---------------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|----------------|----------------|--------------------------------------------------------------------------------------------|-----------------------------------------------------------|--|--|--|--|
| Test Pit        |               | 0.02          |                  | Fill clayey SAND, grey brown, heterogeneous, dry, poorly graded, coarse sand loose, inclusions of slag. | DR             | TP11_0.00-0.10 | 0.1                                                                                        | No odours, staining or asbestos observed. 10L AQ @ 0-0.2. |  |  |  |  |
|                 |               | 0.04          |                                                                                                    |                                                                                                         |                |                |                                                                                            |                                                           |  |  |  |  |
|                 |               | 0.06          |                                                                                                    |                                                                                                         |                |                |                                                                                            |                                                           |  |  |  |  |
|                 |               | 0.08          |                                                                                                    |                                                                                                         |                |                |                                                                                            |                                                           |  |  |  |  |
|                 |               | 0.1           |                                                                                                    |                                                                                                         |                |                |                                                                                            |                                                           |  |  |  |  |
|                 |               | 0.12          |                                                                                                    |                                                                                                         |                |                |                                                                                            |                                                           |  |  |  |  |
|                 |               | 0.14          |                                                                                                    |                                                                                                         |                |                |                                                                                            |                                                           |  |  |  |  |
|                 |               | 0.16          |                                                                                                    |                                                                                                         |                |                |                                                                                            |                                                           |  |  |  |  |
|                 |               | 0.18          |                                                                                                    |                                                                                                         |                |                |                                                                                            |                                                           |  |  |  |  |
|                 |               | 0.2           |                                                                                                    |                                                                                                         |                |                |                                                                                            |                                                           |  |  |  |  |
|                 |               | 0.22          | Fill SAND, yellow, heterogeneous, dry, poorly graded, coarse sand loose, inclusions of wood waste. | DR                                                                                                      | TP11_0.20-0.30 | 0.2            | No odours, staining or asbestos observed. 10L AQ @ 0.2-0.5. EOH @ 0.5 mbgs, program depth. |                                                           |  |  |  |  |
|                 |               | 0.24          |                                                                                                    |                                                                                                         |                |                |                                                                                            |                                                           |  |  |  |  |
|                 |               | 0.26          |                                                                                                    |                                                                                                         |                |                |                                                                                            |                                                           |  |  |  |  |
|                 |               | 0.28          |                                                                                                    |                                                                                                         |                |                |                                                                                            |                                                           |  |  |  |  |
|                 |               | 0.3           |                                                                                                    |                                                                                                         |                |                |                                                                                            |                                                           |  |  |  |  |
|                 |               | 0.32          |                                                                                                    |                                                                                                         |                |                |                                                                                            |                                                           |  |  |  |  |
|                 |               | 0.34          |                                                                                                    |                                                                                                         |                |                |                                                                                            |                                                           |  |  |  |  |
|                 |               | 0.36          |                                                                                                    |                                                                                                         |                |                |                                                                                            |                                                           |  |  |  |  |
|                 |               | 0.38          |                                                                                                    |                                                                                                         |                |                |                                                                                            |                                                           |  |  |  |  |
|                 |               | 0.4           |                                                                                                    |                                                                                                         |                |                |                                                                                            |                                                           |  |  |  |  |
|                 |               | 0.42          |                                                                                                    |                                                                                                         | TP11_0.40-0.50 | 0.2            |                                                                                            |                                                           |  |  |  |  |
|                 |               | 0.44          |                                                                                                    |                                                                                                         |                |                |                                                                                            |                                                           |  |  |  |  |
|                 |               | 0.46          |                                                                                                    |                                                                                                         |                |                |                                                                                            |                                                           |  |  |  |  |
|                 |               | 0.48          |                                                                                                    |                                                                                                         |                |                |                                                                                            |                                                           |  |  |  |  |
|                 |               | 0.5           | Termination Depth at:0.50 m.                                                                       |                                                                                                         |                |                |                                                                                            |                                                           |  |  |  |  |
|                 |               | 0.52          |                                                                                                    |                                                                                                         |                |                |                                                                                            |                                                           |  |  |  |  |

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| <b>PROJECT NUMBER</b> 68409                    | <b>DRILLING COMPANY</b> Ken Coles | <b>EASTING</b> 337369.5054            |
| <b>PROJECT NAME</b> Finucane Reserve DSI & RAP | <b>PLANT TYPE</b> Backhoe         | <b>NORTHING</b> 6240986.6902          |
| <b>CLIENT</b> Randwick City Council            | <b>METHOD</b> Test Pit            | <b>COORD SYS</b> GDA2020_MGA_zone_56  |
| <b>ADDRESS</b> 1 Finucane Crescent             | <b>TP LENGTH (m)</b> m            | <b>TOTAL DEPTH</b> 0.50 m bgl         |
| <b>DRILLING DATE</b> 18 Dec 2024               | <b>TP WIDTH (m)</b> m             | <b>LOGGED BY</b> Finn Billyard-Currey |

**COMMENTS**

| Drilling Method | Water (m bgl)  | Depth (m bgl) | Graphic Log                                                                        | Lithological Description                                                                                                                                     | Moisture | Samples        | PID | Additional Observations                                                                  |
|-----------------|----------------|---------------|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------------|-----|------------------------------------------------------------------------------------------|
| Test Pit        |                | 0.02          |  | Fill SAND, dark grey, heterogeneous, dry, poorly graded, coarse sand loose, inclusions of charcoal, metal waste and glass. Becomes yellow white sand @ 0.2m. | DR       | TP12_0-0.1     | 0.2 | No odours, staining or asbestos observed. 10L AQ @ 0-0.5. EOH @ 0.5 mbgs, program depth. |
|                 |                |               |                                                                                    |                                                                                                                                                              |          |                |     |                                                                                          |
|                 |                | 0.04          |                                                                                    |                                                                                                                                                              |          |                |     |                                                                                          |
|                 |                | 0.06          |                                                                                    |                                                                                                                                                              |          |                |     |                                                                                          |
|                 |                | 0.08          |                                                                                    |                                                                                                                                                              |          |                |     |                                                                                          |
|                 |                | 0.1           |                                                                                    |                                                                                                                                                              |          |                |     |                                                                                          |
|                 |                | 0.12          |                                                                                    |                                                                                                                                                              |          |                |     |                                                                                          |
|                 |                | 0.14          |                                                                                    |                                                                                                                                                              |          |                |     |                                                                                          |
|                 |                | 0.16          |                                                                                    |                                                                                                                                                              |          |                |     |                                                                                          |
|                 |                | 0.18          |                                                                                    |                                                                                                                                                              |          |                |     |                                                                                          |
|                 |                | 0.2           |                                                                                    |                                                                                                                                                              |          | TP12_0.20-0.30 | 0.1 |                                                                                          |
|                 |                | 0.22          |                                                                                    |                                                                                                                                                              |          |                |     |                                                                                          |
|                 |                | 0.24          |                                                                                    |                                                                                                                                                              |          |                |     |                                                                                          |
|                 |                | 0.26          |                                                                                    |                                                                                                                                                              |          |                |     |                                                                                          |
|                 |                | 0.28          |                                                                                    |                                                                                                                                                              |          |                |     |                                                                                          |
|                 |                | 0.3           |                                                                                    |                                                                                                                                                              |          |                |     |                                                                                          |
|                 |                | 0.32          |                                                                                    |                                                                                                                                                              |          |                |     |                                                                                          |
|                 |                | 0.34          |                                                                                    |                                                                                                                                                              |          |                |     |                                                                                          |
|                 |                | 0.36          |                                                                                    |                                                                                                                                                              |          |                |     |                                                                                          |
|                 |                | 0.38          |                                                                                    |                                                                                                                                                              |          |                |     |                                                                                          |
| 0.4             | TP12_0.40-0.50 | 0.6           |                                                                                    |                                                                                                                                                              |          |                |     |                                                                                          |
| 0.42            |                |               |                                                                                    |                                                                                                                                                              |          |                |     |                                                                                          |
| 0.44            |                |               |                                                                                    |                                                                                                                                                              |          |                |     |                                                                                          |
| 0.46            |                |               |                                                                                    |                                                                                                                                                              |          |                |     |                                                                                          |
| 0.48            |                |               |                                                                                    |                                                                                                                                                              |          |                |     |                                                                                          |
| 0.5             |                |               | Termination Depth at:0.50 m.                                                       |                                                                                                                                                              |          |                |     |                                                                                          |
| 0.52            |                |               |                                                                                    |                                                                                                                                                              |          |                |     |                                                                                          |

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| <b>PROJECT NUMBER</b> 68409                    | <b>DRILLING COMPANY</b> Ken Coles | <b>EASTING</b> 337355.6672            |
| <b>PROJECT NAME</b> Finucane Reserve DSI & RAP | <b>PLANT TYPE</b> Backhoe         | <b>NORTHING</b> 6240989.9876          |
| <b>CLIENT</b> Randwick City Council            | <b>METHOD</b> Test Pit            | <b>COORD SYS</b> GDA2020_MGA_zone_56  |
| <b>ADDRESS</b> 1 Finucane Crescent             | <b>TP LENGTH (m)</b> m            | <b>TOTAL DEPTH</b> 0.50 m bgl         |
| <b>DRILLING DATE</b> 18 Dec 2024               | <b>TP WIDTH (m)</b> m             | <b>LOGGED BY</b> Finn Billyard-Currey |

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| <b>COMMENTS</b> |
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| Drilling Method | Water (m bgl) | Depth (m bgl) | Graphic Log                                                                        | Lithological Description                                                                                                                                               | Moisture | Samples        | PID | Additional Observations                                                                  |
|-----------------|---------------|---------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------------|-----|------------------------------------------------------------------------------------------|
| Test Pit        |               | 0.02          |  | Fill clayey SAND, grey brown, heterogeneous, dry, poorly graded, coarse sand loose, inclusions of charcoal and glass. Becomes tan grey @ 0.2m with inclusions of slag. | DR       | TP13_0.00-0.10 | 0.4 | No odours, staining or asbestos observed. 10L AQ @ 0-0.5. EOH @ 0.5 mbgs, program depth. |
|                 |               | 0.04          |                                                                                    |                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.06          |                                                                                    |                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.08          |                                                                                    |                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.1           |                                                                                    |                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.12          |                                                                                    |                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.14          |                                                                                    |                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.16          |                                                                                    |                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.18          |                                                                                    |                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.2           |                                                                                    |                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.22          |                                                                                    |                                                                                                                                                                        |          | TP13_0.20-0.30 | 0.1 |                                                                                          |
|                 |               | 0.24          |                                                                                    |                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.26          |                                                                                    |                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.28          |                                                                                    |                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.3           |                                                                                    |                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.32          |                                                                                    |                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.34          |                                                                                    |                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.36          |                                                                                    |                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.38          |                                                                                    |                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.4           |                                                                                    |                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.42          |                                                                                    |                                                                                                                                                                        |          | TP13_0.40-0.50 | 0.3 |                                                                                          |
|                 |               | 0.44          |                                                                                    |                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.46          |                                                                                    |                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.48          |                                                                                    |                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.5           |                                                                                    |                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.52          |                                                                                    | Termination Depth at:0.50 m.                                                                                                                                           |          |                |     |                                                                                          |



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| <b>PROJECT NUMBER</b> 68409                    | <b>DRILLING COMPANY</b> Ken Coles | <b>EASTING</b> 337342.1118            |
| <b>PROJECT NAME</b> Finucane Reserve DSI & RAP | <b>PLANT TYPE</b> Backhoe         | <b>NORTHING</b> 6240989.397           |
| <b>CLIENT</b> Randwick City Council            | <b>METHOD</b> Test Pit            | <b>COORD SYS</b> GDA2020_MGA_zone_56  |
| <b>ADDRESS</b> 1 Finucane Crescent             | <b>TP LENGTH (m)</b> m            | <b>TOTAL DEPTH</b> 0.50 m bgl         |
| <b>DRILLING DATE</b> 18 Dec 2024               | <b>TP WIDTH (m)</b> m             | <b>LOGGED BY</b> Finn Billyard-Currey |

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| <b>COMMENTS</b> |
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| Drilling Method | Water (m bgl) | Depth (m bgl) | Graphic Log                                                                        | Lithological Description                                                                                                       | Moisture | Samples        | PID | Additional Observations                                                                  |
|-----------------|---------------|---------------|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|----------|----------------|-----|------------------------------------------------------------------------------------------|
| Test Pit        |               | 0.02          |  | Fill clayey SAND, grey, heterogeneous, dry, poorly graded, coarse sand loose, inclusions of rootlets. Becomes tan grey @ 0.2m. | DR       | TP14_0.00-0.10 | 0.3 | No odours, staining or asbestos observed. 10L AQ @ 0-0.5. EOH @ 0.5 mbgs, program depth. |
|                 |               | 0.04          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.06          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.08          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.1           |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.12          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.14          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.16          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.18          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.2           |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.22          |                                                                                    |                                                                                                                                |          | TP14_0.20-0.30 | 0.1 |                                                                                          |
|                 |               | 0.24          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.26          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.28          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.3           |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.32          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.34          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.36          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.38          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.4           |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.42          |                                                                                    |                                                                                                                                |          | TP14_0.40-0.50 | 0.1 |                                                                                          |
|                 |               | 0.44          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.46          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.48          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.5           |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.52          |                                                                                    | Termination Depth at:0.50 m.                                                                                                   |          |                |     |                                                                                          |

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| <b>PROJECT NUMBER</b> 68409                    | <b>DRILLING COMPANY</b> Ken Coles | <b>EASTING</b> 337339.1227            |
| <b>PROJECT NAME</b> Finucane Reserve DSI & RAP | <b>PLANT TYPE</b> Backhoe         | <b>NORTHING</b> 6240981.7632          |
| <b>CLIENT</b> Randwick City Council            | <b>METHOD</b> Test Pit            | <b>COORD SYS</b> GDA2020_MGA_zone_56  |
| <b>ADDRESS</b> 1 Finucane Crescent             | <b>TP LENGTH (m)</b> m            | <b>TOTAL DEPTH</b> 0.50 m bgl         |
| <b>DRILLING DATE</b> 18 Dec 2024               | <b>TP WIDTH (m)</b> m             | <b>LOGGED BY</b> Finn Billyard-Currey |

**COMMENTS**

| Drilling Method | Water (m bgl) | Depth (m bgl) | Graphic Log                                                                        | Lithological Description                                                                                                           | Moisture | Samples        | PID | Additional Observations                                                                  |
|-----------------|---------------|---------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|----------|----------------|-----|------------------------------------------------------------------------------------------|
| Test Pit        |               | 0.02          |  | Fill SAND, grey, heterogeneous, dry, poorly graded, coarse sand loose, inclusions of rootlets and slag. Becomes light grey @ 0.1m. | DR       | TP15_0.00-0.10 | 0.2 | No odours, staining or asbestos observed. 10L AQ @ 0-0.5. EOH @ 0.5 mbgs, program depth. |
|                 |               | 0.04          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.06          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.08          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.1           |                                                                                    |                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.12          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.14          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.16          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.18          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.2           |                                                                                    |                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.22          |                                                                                    |                                                                                                                                    |          | TP15_0.20-0.30 | 0.2 |                                                                                          |
|                 |               | 0.24          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.26          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.28          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.3           |                                                                                    |                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.32          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.34          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.36          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.38          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.4           |                                                                                    |                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.42          |                                                                                    |                                                                                                                                    |          | TP15_0.40-0.50 | 0.2 |                                                                                          |
|                 |               | 0.44          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.46          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.48          |                                                                                    |                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.5           |                                                                                    |                                                                                                                                    |          |                |     |                                                                                          |
|                 |               | 0.52          |                                                                                    | Termination Depth at:0.50 m.                                                                                                       |          |                |     |                                                                                          |

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| <b>PROJECT NUMBER</b> 68409                    | <b>DRILLING COMPANY</b> Ken Coles | <b>EASTING</b> 337351.74              |
| <b>PROJECT NAME</b> Finucane Reserve DSI & RAP | <b>PLANT TYPE</b> Backhoe         | <b>NORTHING</b> 6240975.2354          |
| <b>CLIENT</b> Randwick City Council            | <b>METHOD</b> Test Pit            | <b>COORD SYS</b> GDA2020_MGA_zone_56  |
| <b>ADDRESS</b> 1 Finucane Crescent             | <b>TP LENGTH (m)</b> m            | <b>TOTAL DEPTH</b> 0.50 m bgl         |
| <b>DRILLING DATE</b> 18 Dec 2024               | <b>TP WIDTH (m)</b> m             | <b>LOGGED BY</b> Finn Billyard-Currey |

**COMMENTS**

| Drilling Method | Water (m bgl) | Depth (m bgl) | Graphic Log                                                                        | Lithological Description                                                                                                       | Moisture | Samples        | PID | Additional Observations                                                                  |
|-----------------|---------------|---------------|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|----------|----------------|-----|------------------------------------------------------------------------------------------|
| Test Pit        |               | 0.02          |  | Fill SAND, grey, heterogeneous, dry, poorly graded, coarse sand loose, inclusions of rootlets and slag. Becomes yellow @ 0.4m. | DR       | TP16_0.00-0.10 | 0.1 | No odours, staining or asbestos observed. 10L AQ @ 0-0.5. EOH @ 0.5 mbgs, program depth. |
|                 |               | 0.04          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.06          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.08          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.1           |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.12          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.14          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.16          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.18          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.2           |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.22          |                                                                                    |                                                                                                                                |          | TP16_0.20-0.30 | 0.6 |                                                                                          |
|                 |               | 0.24          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.26          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.28          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.3           |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.32          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.34          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.36          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.38          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.4           |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.42          |                                                                                    |                                                                                                                                |          | TP16_0.40-0.50 | 0.4 |                                                                                          |
|                 |               | 0.44          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.46          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.48          |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.5           |                                                                                    |                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.52          |                                                                                    | Termination Depth at:0.50 m.                                                                                                   |          |                |     |                                                                                          |



|                                                |                                   |                                       |
|------------------------------------------------|-----------------------------------|---------------------------------------|
| <b>PROJECT NUMBER</b> 68409                    | <b>DRILLING COMPANY</b> Ken Coles | <b>EASTING</b> 337365.6071            |
| <b>PROJECT NAME</b> Finucane Reserve DSI & RAP | <b>PLANT TYPE</b> Backhoe         | <b>NORTHING</b> 6240972.2834          |
| <b>CLIENT</b> Randwick City Council            | <b>METHOD</b> Test Pit            | <b>COORD SYS</b> GDA2020_MGA_zone_56  |
| <b>ADDRESS</b> 1 Finucane Crescent             | <b>TP LENGTH (m)</b> m            | <b>TOTAL DEPTH</b> 0.50 m bgl         |
| <b>DRILLING DATE</b> 18 Dec 2024               | <b>TP WIDTH (m)</b> m             | <b>LOGGED BY</b> Finn Billyard-Currey |

**COMMENTS**

| Drilling Method | Water (m bgl) | Depth (m bgl) | Graphic Log                                                                        | Lithological Description                                                                                             | Moisture | Samples                      | PID | Additional Observations                                   |                                                                                     |
|-----------------|---------------|---------------|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|----------|------------------------------|-----|-----------------------------------------------------------|-------------------------------------------------------------------------------------|
| Test Pit        |               | 0.02          |  | Fill SAND, grey, heterogeneous, dry, poorly graded, coarse sand loose, inclusions of rootlets, slag and metal waste. | DR       | TP17_0.00-0.10               | 0.1 | No odours, staining or asbestos observed. 10L AQ @ 0-0.2. |                                                                                     |
|                 |               | 0.04          |                                                                                    |                                                                                                                      |          |                              |     |                                                           |                                                                                     |
|                 |               | 0.06          |                                                                                    |                                                                                                                      |          |                              |     |                                                           |                                                                                     |
|                 |               | 0.08          |                                                                                    |                                                                                                                      |          |                              |     |                                                           |                                                                                     |
|                 |               | 0.1           |                                                                                    |                                                                                                                      |          |                              |     |                                                           |                                                                                     |
|                 |               | 0.12          |                                                                                    |                                                                                                                      |          |                              |     |                                                           |                                                                                     |
|                 |               | 0.14          |                                                                                    |                                                                                                                      |          |                              |     |                                                           |                                                                                     |
|                 |               | 0.16          |                                                                                    |                                                                                                                      |          |                              |     |                                                           |                                                                                     |
|                 |               | 0.18          |                                                                                    |                                                                                                                      |          |                              |     |                                                           |                                                                                     |
|                 |               | 0.2           |                                                                                    |                                                                                                                      |          |                              |     |                                                           |  |
|                 |               | 0.22          |                                                                                    |                                                                                                                      |          |                              |     |                                                           |                                                                                     |
|                 |               | 0.24          |                                                                                    |                                                                                                                      |          |                              |     |                                                           |                                                                                     |
|                 |               | 0.26          |                                                                                    |                                                                                                                      |          |                              |     |                                                           |                                                                                     |
|                 |               | 0.28          |                                                                                    |                                                                                                                      |          |                              |     |                                                           |                                                                                     |
|                 |               | 0.3           |                                                                                    |                                                                                                                      |          |                              |     |                                                           |                                                                                     |
|                 |               | 0.32          |                                                                                    |                                                                                                                      |          |                              |     |                                                           |                                                                                     |
|                 |               | 0.34          |                                                                                    |                                                                                                                      |          |                              |     |                                                           |                                                                                     |
|                 |               | 0.36          |                                                                                    |                                                                                                                      |          |                              |     |                                                           |                                                                                     |
|                 |               | 0.38          |                                                                                    |                                                                                                                      |          |                              |     |                                                           |                                                                                     |
|                 |               | 0.4           | TP17_0.40-0.50                                                                     | 0.3                                                                                                                  |          |                              |     |                                                           |                                                                                     |
|                 |               | 0.42          |                                                                                    |                                                                                                                      |          |                              |     |                                                           |                                                                                     |
|                 |               | 0.44          |                                                                                    |                                                                                                                      |          |                              |     |                                                           |                                                                                     |
|                 |               | 0.46          |                                                                                    |                                                                                                                      |          |                              |     |                                                           |                                                                                     |
|                 |               | 0.48          |                                                                                    |                                                                                                                      |          |                              |     |                                                           |                                                                                     |
|                 |               | 0.5           |                                                                                    |                                                                                                                      |          | Termination Depth at:0.50 m. |     |                                                           |                                                                                     |
|                 |               | 0.52          |                                                                                    |                                                                                                                      |          |                              |     |                                                           |                                                                                     |

|                                                |                                   |                                       |
|------------------------------------------------|-----------------------------------|---------------------------------------|
| <b>PROJECT NUMBER</b> 68409                    | <b>DRILLING COMPANY</b> Ken Coles | <b>EASTING</b> 337378.4399            |
| <b>PROJECT NAME</b> Finucane Reserve DSI & RAP | <b>PLANT TYPE</b> Backhoe         | <b>NORTHING</b> 6240967.4147          |
| <b>CLIENT</b> Randwick City Council            | <b>METHOD</b> Test Pit            | <b>COORD SYS</b> GDA2020_MGA_zone_56  |
| <b>ADDRESS</b> 1 Finucane Crescent             | <b>TP LENGTH (m)</b> m            | <b>TOTAL DEPTH</b> 0.50 m bgl         |
| <b>DRILLING DATE</b> 18 Dec 2024               | <b>TP WIDTH (m)</b> m             | <b>LOGGED BY</b> Finn Billyard-Currey |

**COMMENTS**

| Drilling Method | Water (m bgl) | Depth (m bgl) | Graphic Log                                                                        | Lithological Description                                                                                                                                                                                               | Moisture | Samples        | PID | Additional Observations                                                                  |
|-----------------|---------------|---------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------------|-----|------------------------------------------------------------------------------------------|
| Test Pit        |               | 0.02          |  | Fill SAND, grey, heterogeneous, dry, poorly graded, coarse sand loose, inclusions of rootlets, slag and glass. Becomes light grey with inclusions of terracotta pipe fragments and slag @ 0.2m. Becomes yellow @ 0.4m. | DR       | TP18_0.00-0.10 | 0.3 | No odours, staining or asbestos observed. 10L AQ @ 0-0.5. EOH @ 0.5 mbgs, program depth. |
|                 |               | 0.04          |                                                                                    |                                                                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.06          |                                                                                    |                                                                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.08          |                                                                                    |                                                                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.1           |                                                                                    |                                                                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.12          |                                                                                    |                                                                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.14          |                                                                                    |                                                                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.16          |                                                                                    |                                                                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.18          |                                                                                    |                                                                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.2           |                                                                                    |                                                                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.22          |                                                                                    |                                                                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.24          |                                                                                    |                                                                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.26          |                                                                                    |                                                                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.28          |                                                                                    |                                                                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.3           |                                                                                    |                                                                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.32          |                                                                                    |                                                                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.34          |                                                                                    |                                                                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.36          |                                                                                    |                                                                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.38          |                                                                                    |                                                                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.4           |                                                                                    |                                                                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.42          |                                                                                    |                                                                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.44          |                                                                                    |                                                                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.46          |                                                                                    |                                                                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.48          |                                                                                    |                                                                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.5           |                                                                                    |                                                                                                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.52          |                                                                                    | Termination Depth at:0.50 m.                                                                                                                                                                                           |          |                |     |                                                                                          |

|                                                |                                   |                                       |
|------------------------------------------------|-----------------------------------|---------------------------------------|
| <b>PROJECT NUMBER</b> 68409                    | <b>DRILLING COMPANY</b> Ken Coles | <b>EASTING</b> 337375.1968            |
| <b>PROJECT NAME</b> Finucane Reserve DSI & RAP | <b>PLANT TYPE</b> Backhoe         | <b>NORTHING</b> 6240958.4483          |
| <b>CLIENT</b> Randwick City Council            | <b>METHOD</b> Test Pit            | <b>COORD SYS</b> GDA2020_MGA_zone_56  |
| <b>ADDRESS</b> 1 Finucane Crescent             | <b>TP LENGTH (m)</b> m            | <b>TOTAL DEPTH</b> 0.50 m bgl         |
| <b>DRILLING DATE</b> 18 Dec 2024               | <b>TP WIDTH (m)</b> m             | <b>LOGGED BY</b> Finn Billyard-Currey |

**COMMENTS**

| Drilling Method | Water (m bgl) | Depth (m bgl) | Graphic Log                                                                        | Lithological Description                                                                                                                     | Moisture | Samples        | PID | Additional Observations                                                                  |
|-----------------|---------------|---------------|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|----------|----------------|-----|------------------------------------------------------------------------------------------|
| Test Pit        |               | 0.02          |  | Fill SAND, dark grey, heterogeneous, dry, poorly graded, coarse sand loose, inclusions of rootlets, slag and glass. Becomes pale tan @ 0.1m. | DR       | TP19_0.00-0.10 | 0.3 | No odours, staining or asbestos observed. 10L AQ @ 0-0.5. EOH @ 0.5 mbgs, program depth. |
|                 |               | 0.04          |                                                                                    |                                                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.06          |                                                                                    |                                                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.08          |                                                                                    |                                                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.1           |                                                                                    |                                                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.12          |                                                                                    |                                                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.14          |                                                                                    |                                                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.16          |                                                                                    |                                                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.18          |                                                                                    |                                                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.2           |                                                                                    |                                                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.22          |                                                                                    |                                                                                                                                              |          | TP19_0.20-0.30 | 0.4 |                                                                                          |
|                 |               | 0.24          |                                                                                    |                                                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.26          |                                                                                    |                                                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.28          |                                                                                    |                                                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.3           |                                                                                    |                                                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.32          |                                                                                    |                                                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.34          |                                                                                    |                                                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.36          |                                                                                    |                                                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.38          |                                                                                    |                                                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.4           |                                                                                    |                                                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.42          |                                                                                    |                                                                                                                                              |          | TP19_0.40-0.50 | 0.2 |                                                                                          |
|                 |               | 0.44          |                                                                                    |                                                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.46          |                                                                                    |                                                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.48          |                                                                                    |                                                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.5           |                                                                                    |                                                                                                                                              |          |                |     |                                                                                          |
|                 |               | 0.52          |                                                                                    | Termination Depth at:0.50 m.                                                                                                                 |          |                |     |                                                                                          |



|                                                |                                   |                                       |
|------------------------------------------------|-----------------------------------|---------------------------------------|
| <b>PROJECT NUMBER</b> 68409                    | <b>DRILLING COMPANY</b> Ken Coles | <b>EASTING</b> 337365.9616            |
| <b>PROJECT NAME</b> Finucane Reserve DSI & RAP | <b>PLANT TYPE</b> Backhoe         | <b>NORTHING</b> 6240959.697           |
| <b>CLIENT</b> Randwick City Council            | <b>METHOD</b> Test Pit            | <b>COORD SYS</b> GDA2020_MGA_zone_56  |
| <b>ADDRESS</b> 1 Finucane Crescent             | <b>TP LENGTH (m)</b> m            | <b>TOTAL DEPTH</b> 0.50 m bgl         |
| <b>DRILLING DATE</b> 18 Dec 2024               | <b>TP WIDTH (m)</b> m             | <b>LOGGED BY</b> Finn Billyard-Currey |

**COMMENTS**

| Drilling Method | Water (m bgl) | Depth (m bgl) | Graphic Log                                                                        | Lithological Description                                                                                                               | Moisture | Samples        | PID | Additional Observations                                                                  |
|-----------------|---------------|---------------|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|----------|----------------|-----|------------------------------------------------------------------------------------------|
| Test Pit        |               | 0.02          |  | Fill SAND, grey, heterogeneous, dry, poorly graded, coarse sand loose, inclusions of rootlets and slag. Becomes yellow and damp @0.3m. | DR       | TP20_0.00-0.10 | 0.2 | No odours, staining or asbestos observed. 10L AQ @ 0-0.5. EOH @ 0.5 mbgs, program depth. |
|                 |               | 0.04          |                                                                                    |                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.06          |                                                                                    |                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.08          |                                                                                    |                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.1           |                                                                                    |                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.12          |                                                                                    |                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.14          |                                                                                    |                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.16          |                                                                                    |                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.18          |                                                                                    |                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.2           |                                                                                    |                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.22          |                                                                                    |                                                                                                                                        |          | TP20_0.20-0.30 | 0.2 |                                                                                          |
|                 |               | 0.24          |                                                                                    |                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.26          |                                                                                    |                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.28          |                                                                                    |                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.3           |                                                                                    |                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.32          |                                                                                    |                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.34          |                                                                                    |                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.36          |                                                                                    |                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.38          |                                                                                    |                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.4           |                                                                                    |                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.42          |                                                                                    |                                                                                                                                        |          | TP20_0.40-0.50 | 0.1 |                                                                                          |
|                 |               | 0.44          |                                                                                    |                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.46          |                                                                                    |                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.48          |                                                                                    |                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.5           |                                                                                    |                                                                                                                                        |          |                |     |                                                                                          |
|                 |               | 0.52          |                                                                                    | Termination Depth at:0.50 m.                                                                                                           |          |                |     |                                                                                          |

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|------------------------------------------------|-----------------------------------|---------------------------------------|
| <b>PROJECT NUMBER</b> 68409                    | <b>DRILLING COMPANY</b> Ken Coles | <b>EASTING</b> 337347.6369            |
| <b>PROJECT NAME</b> Finucane Reserve DSI & RAP | <b>PLANT TYPE</b> Backhoe         | <b>NORTHING</b> 6240958.3405          |
| <b>CLIENT</b> Randwick City Council            | <b>METHOD</b> Test Pit            | <b>COORD SYS</b> GDA2020_MGA_zone_56  |
| <b>ADDRESS</b> 1 Finucane Crescent             | <b>TP LENGTH (m)</b> m            | <b>TOTAL DEPTH</b> 0.50 m bgl         |
| <b>DRILLING DATE</b> 18 Dec 2024               | <b>TP WIDTH (m)</b> m             | <b>LOGGED BY</b> Finn Billyard-Currey |

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| <b>COMMENTS</b> |
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| Drilling Method | Water (m bgl) | Depth (m bgl) | Graphic Log                                                                        | Lithological Description                                                                                                                       | Moisture | Samples        | PID | Additional Observations                                                                  |
|-----------------|---------------|---------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------------|-----|------------------------------------------------------------------------------------------|
| Test Pit        |               | 0.02          |  | Fill SAND, grey, heterogeneous, dry, poorly graded, coarse sand loose, inclusions of rootlets and metal waste. Becomes yellow and damp @ 0.3m. | DR       | TP21_0.00-0.10 | 0.1 | No odours, staining or asbestos observed. 10L AQ @ 0-0.5. EOH @ 0.5 mbgs, program depth. |
|                 |               |               |                                                                                    |                                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.04          |                                                                                    |                                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.06          |                                                                                    |                                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.08          |                                                                                    |                                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.1           |                                                                                    |                                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.12          |                                                                                    |                                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.14          |                                                                                    |                                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.16          |                                                                                    |                                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.18          |                                                                                    |                                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.2           |                                                                                    |                                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.22          |                                                                                    |                                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.24          |                                                                                    |                                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.26          |                                                                                    |                                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.28          |                                                                                    |                                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.3           |                                                                                    |                                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.32          |                                                                                    |                                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.34          |                                                                                    |                                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.36          |                                                                                    |                                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.38          |                                                                                    |                                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.4           |                                                                                    |                                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.42          |                                                                                    |                                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.44          |                                                                                    |                                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.46          |                                                                                    |                                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.48          |                                                                                    |                                                                                                                                                |          |                |     |                                                                                          |
|                 |               |               |                                                                                    |                                                                                                                                                |          |                |     |                                                                                          |
|                 |               | 0.5           |                                                                                    | Termination Depth at:0.50 m.                                                                                                                   |          |                |     |                                                                                          |
|                 |               | 0.52          |                                                                                    |                                                                                                                                                |          |                |     |                                                                                          |

|                                                |                                   |                                       |
|------------------------------------------------|-----------------------------------|---------------------------------------|
| <b>PROJECT NUMBER</b> 68409                    | <b>DRILLING COMPANY</b> Ken Coles | <b>EASTING</b> 337331.8045            |
| <b>PROJECT NAME</b> Finucane Reserve DSI & RAP | <b>PLANT TYPE</b> Backhoe         | <b>NORTHING</b> 6240960.0293          |
| <b>CLIENT</b> Randwick City Council            | <b>METHOD</b> Test Pit            | <b>COORD SYS</b> GDA2020_MGA_zone_56  |
| <b>ADDRESS</b> 1 Finucane Crescent             | <b>TP LENGTH (m)</b> m            | <b>TOTAL DEPTH</b> 0.50 m bgl         |
| <b>DRILLING DATE</b> 18 Dec 2024               | <b>TP WIDTH (m)</b> m             | <b>LOGGED BY</b> Finn Billyard-Currey |

**COMMENTS**

| Drilling Method | Water (m bgl) | Depth (m bgl) | Graphic Log                                                                        | Lithological Description                                                                                                  | Moisture | Samples        | PID | Additional Observations                                                                  |
|-----------------|---------------|---------------|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|----------|----------------|-----|------------------------------------------------------------------------------------------|
| Test Pit        |               | 0.02          |  | Fill SAND, grey, heterogeneous, dry, poorly graded, coarse sand loose, inclusions of rootlets. Becomes white grey @ 0.1m. | DR       | TP22_0.00-0.10 | 0.2 | No odours, staining or asbestos observed. 10L AQ @ 0-0.5. EOH @ 0.5 mbgs, program depth. |
|                 |               | 0.04          |                                                                                    |                                                                                                                           |          |                |     |                                                                                          |
|                 |               | 0.06          |                                                                                    |                                                                                                                           |          |                |     |                                                                                          |
|                 |               | 0.08          |                                                                                    |                                                                                                                           |          |                |     |                                                                                          |
|                 |               | 0.1           |                                                                                    |                                                                                                                           |          |                |     |                                                                                          |
|                 |               | 0.12          |                                                                                    |                                                                                                                           |          |                |     |                                                                                          |
|                 |               | 0.14          |                                                                                    |                                                                                                                           |          |                |     |                                                                                          |
|                 |               | 0.16          |                                                                                    |                                                                                                                           |          |                |     |                                                                                          |
|                 |               | 0.18          |                                                                                    |                                                                                                                           |          |                |     |                                                                                          |
|                 |               | 0.2           |                                                                                    |                                                                                                                           |          |                |     |                                                                                          |
|                 |               | 0.22          |                                                                                    |                                                                                                                           |          | TP22_0.20-0.30 | 0.1 |                                                                                          |
|                 |               | 0.24          |                                                                                    |                                                                                                                           |          |                |     |                                                                                          |
|                 |               | 0.26          |                                                                                    |                                                                                                                           |          |                |     |                                                                                          |
|                 |               | 0.28          |                                                                                    |                                                                                                                           |          |                |     |                                                                                          |
|                 |               | 0.3           |                                                                                    |                                                                                                                           |          |                |     |                                                                                          |
|                 |               | 0.32          |                                                                                    |                                                                                                                           |          |                |     |                                                                                          |
|                 |               | 0.34          |                                                                                    |                                                                                                                           |          |                |     |                                                                                          |
|                 |               | 0.36          |                                                                                    |                                                                                                                           |          |                |     |                                                                                          |
|                 |               | 0.38          |                                                                                    |                                                                                                                           |          |                |     |                                                                                          |
|                 |               | 0.4           |                                                                                    |                                                                                                                           |          | TP22_0.40-0.50 | 0.3 |                                                                                          |
|                 |               | 0.42          |                                                                                    |                                                                                                                           |          |                |     |                                                                                          |
|                 |               | 0.44          |                                                                                    |                                                                                                                           |          |                |     |                                                                                          |
|                 |               | 0.46          |                                                                                    |                                                                                                                           |          |                |     |                                                                                          |
|                 |               | 0.48          |                                                                                    |                                                                                                                           |          |                |     |                                                                                          |
|                 |               | 0.5           |                                                                                    |                                                                                                                           |          |                |     |                                                                                          |
|                 |               | 0.52          |                                                                                    | Termination Depth at:0.50 m.                                                                                              |          |                |     |                                                                                          |



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|------------------------------------------------|-----------------------------------|---------------------------------------|
| <b>PROJECT NUMBER</b> 68409                    | <b>DRILLING COMPANY</b> Ken Coles | <b>EASTING</b> 337326.3931            |
| <b>PROJECT NAME</b> Finucane Reserve DSI & RAP | <b>PLANT TYPE</b> Backhoe         | <b>NORTHING</b> 6240937.8992          |
| <b>CLIENT</b> Randwick City Council            | <b>METHOD</b> Test Pit            | <b>COORD SYS</b> GDA2020_MGA_zone_56  |
| <b>ADDRESS</b> 1 Finucane Crescent             | <b>TP LENGTH (m)</b> m            | <b>TOTAL DEPTH</b> 0.50 m bgl         |
| <b>DRILLING DATE</b> 18 Dec 2024               | <b>TP WIDTH (m)</b> m             | <b>LOGGED BY</b> Finn Billyard-Currey |

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| <b>COMMENTS</b> |
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| Drilling Method | Water (m bgl) | Depth (m bgl) | Graphic Log                                                                        | Lithological Description                                                                                                                                      | Moisture | Samples        | PID | Additional Observations                                                                                             |
|-----------------|---------------|---------------|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------------|-----|---------------------------------------------------------------------------------------------------------------------|
| Test Pit        |               | 0.02          |  | Fill SAND, dark grey, heterogeneous, dry, poorly graded, coarse sand loose, inclusions of rootlets and slag. Becomes light grey @ 0.2m. Becomes white @ 0.4m. | DR       | TP23_0-0.1     | 0.4 | 10L AQ @ 0-0.5, ACM fragment (FRAG01_0.2-0.3) found. No odours or staining observed. EOH @ 0.5 mbgs, program depth. |
|                 |               | 0.04          |                                                                                    |                                                                                                                                                               |          |                |     |                                                                                                                     |
|                 |               | 0.06          |                                                                                    |                                                                                                                                                               |          |                |     |                                                                                                                     |
|                 |               | 0.08          |                                                                                    |                                                                                                                                                               |          |                |     |                                                                                                                     |
|                 |               | 0.1           |                                                                                    |                                                                                                                                                               |          |                |     |                                                                                                                     |
|                 |               | 0.12          |                                                                                    |                                                                                                                                                               |          |                |     |                                                                                                                     |
|                 |               | 0.14          |                                                                                    |                                                                                                                                                               |          |                |     |                                                                                                                     |
|                 |               | 0.16          |                                                                                    |                                                                                                                                                               |          |                |     |                                                                                                                     |
|                 |               | 0.18          |                                                                                    |                                                                                                                                                               |          |                |     |                                                                                                                     |
|                 |               | 0.2           |                                                                                    |                                                                                                                                                               |          |                |     |                                                                                                                     |
|                 |               | 0.22          |                                                                                    |                                                                                                                                                               |          | TP23_0.20-0.30 | 0.2 |                                                                                                                     |
|                 |               | 0.24          |                                                                                    |                                                                                                                                                               |          |                |     |                                                                                                                     |
|                 |               | 0.26          |                                                                                    |                                                                                                                                                               |          |                |     |                                                                                                                     |
|                 |               | 0.28          |                                                                                    |                                                                                                                                                               |          |                |     |                                                                                                                     |
|                 |               | 0.3           |                                                                                    |                                                                                                                                                               |          |                |     |                                                                                                                     |
|                 |               | 0.32          |                                                                                    |                                                                                                                                                               |          |                |     |                                                                                                                     |
|                 |               | 0.34          |                                                                                    |                                                                                                                                                               |          |                |     |                                                                                                                     |
|                 |               | 0.36          |                                                                                    |                                                                                                                                                               |          |                |     |                                                                                                                     |
|                 |               | 0.38          |                                                                                    |                                                                                                                                                               |          |                |     |                                                                                                                     |
|                 |               | 0.4           |                                                                                    |                                                                                                                                                               |          | TP23_0.40-0.50 | 0.2 |                                                                                                                     |
|                 |               | 0.42          |                                                                                    |                                                                                                                                                               |          |                |     |                                                                                                                     |
|                 |               | 0.44          |                                                                                    |                                                                                                                                                               |          |                |     |                                                                                                                     |
|                 |               | 0.46          |                                                                                    |                                                                                                                                                               |          |                |     |                                                                                                                     |
|                 |               | 0.48          |                                                                                    |                                                                                                                                                               |          |                |     |                                                                                                                     |
|                 |               | 0.5           |                                                                                    |                                                                                                                                                               |          |                |     |                                                                                                                     |
|                 |               | 0.52          |                                                                                    | Termination Depth at:0.50 m.                                                                                                                                  |          |                |     |                                                                                                                     |

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| <b>PROJECT NUMBER</b> 68409                    | <b>DRILLING COMPANY</b> Ken Coles | <b>EASTING</b> 337347.16              |
| <b>PROJECT NAME</b> Finucane Reserve DSI & RAP | <b>PLANT TYPE</b> Backhoe         | <b>NORTHING</b> 6240944.6413          |
| <b>CLIENT</b> Randwick City Council            | <b>METHOD</b> Test Pit            | <b>COORD SYS</b> GDA2020_MGA_zone_56  |
| <b>ADDRESS</b> 1 Finucane Crescent             | <b>TP LENGTH (m)</b> m            | <b>TOTAL DEPTH</b> 0.50 m bgl         |
| <b>DRILLING DATE</b> 18 Dec 2024               | <b>TP WIDTH (m)</b> m             | <b>LOGGED BY</b> Finn Billyard-Currey |

**COMMENTS**

| Drilling Method | Water (m bgl) | Depth (m bgl) | Graphic Log                                                                        | Lithological Description                                                                                                                                                 | Moisture | Samples        | PID | Additional Observations                                                                  |
|-----------------|---------------|---------------|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------------|-----|------------------------------------------------------------------------------------------|
| Test Pit        |               | 0.02          |  | Fill SAND, dark grey, heterogeneous, dry, poorly graded, coarse sand loose, inclusions of rootlets and brick fragments. Becomes light grey @0.1m. Becomes yellow @ 0.3m. | DR       | TP24_0.00-0.10 | 0.2 | No odours, staining or asbestos observed. 10L AQ @ 0-0.5. EOH @ 0.5 mbgs, program depth. |
|                 |               | 0.04          |                                                                                    |                                                                                                                                                                          |          |                |     |                                                                                          |
|                 |               | 0.06          |                                                                                    |                                                                                                                                                                          |          |                |     |                                                                                          |
|                 |               | 0.08          |                                                                                    |                                                                                                                                                                          |          |                |     |                                                                                          |
|                 |               | 0.1           |                                                                                    |                                                                                                                                                                          |          |                |     |                                                                                          |
|                 |               | 0.12          |                                                                                    |                                                                                                                                                                          |          |                |     |                                                                                          |
|                 |               | 0.14          |                                                                                    |                                                                                                                                                                          |          |                |     |                                                                                          |
|                 |               | 0.16          |                                                                                    |                                                                                                                                                                          |          |                |     |                                                                                          |
|                 |               | 0.18          |                                                                                    |                                                                                                                                                                          |          |                |     |                                                                                          |
|                 |               | 0.2           |                                                                                    |                                                                                                                                                                          |          |                |     |                                                                                          |
|                 |               | 0.22          |                                                                                    |                                                                                                                                                                          |          | TP24_0.20-0.30 | 0.1 |                                                                                          |
|                 |               | 0.24          |                                                                                    |                                                                                                                                                                          |          |                |     |                                                                                          |
|                 |               | 0.26          |                                                                                    |                                                                                                                                                                          |          |                |     |                                                                                          |
|                 |               | 0.28          |                                                                                    |                                                                                                                                                                          |          |                |     |                                                                                          |
|                 |               | 0.3           |                                                                                    |                                                                                                                                                                          |          |                |     |                                                                                          |
|                 |               | 0.32          |                                                                                    |                                                                                                                                                                          |          |                |     |                                                                                          |
|                 |               | 0.34          |                                                                                    |                                                                                                                                                                          |          |                |     |                                                                                          |
|                 |               | 0.36          |                                                                                    |                                                                                                                                                                          |          |                |     |                                                                                          |
|                 |               | 0.38          |                                                                                    |                                                                                                                                                                          |          |                |     |                                                                                          |
|                 |               | 0.4           |                                                                                    |                                                                                                                                                                          |          |                |     |                                                                                          |
|                 |               | 0.42          |                                                                                    |                                                                                                                                                                          |          | TP24_0.40-0.50 | 0.1 |                                                                                          |
|                 |               | 0.44          |                                                                                    |                                                                                                                                                                          |          |                |     |                                                                                          |
|                 |               | 0.46          |                                                                                    |                                                                                                                                                                          |          |                |     |                                                                                          |
|                 |               | 0.48          |                                                                                    |                                                                                                                                                                          |          |                |     |                                                                                          |
|                 |               | 0.5           |                                                                                    |                                                                                                                                                                          |          |                |     |                                                                                          |
|                 |               | 0.52          |                                                                                    | Termination Depth at:0.50 m.                                                                                                                                             |          |                |     |                                                                                          |

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| <b>PROJECT NUMBER</b> 68409                    | <b>DRILLING COMPANY</b> Ken Coles | <b>EASTING</b> 337363.2591            |
| <b>PROJECT NAME</b> Finucane Reserve DSI & RAP | <b>PLANT TYPE</b> Backhoe         | <b>NORTHING</b> 6240951.9454          |
| <b>CLIENT</b> Randwick City Council            | <b>METHOD</b> Test Pit            | <b>COORD SYS</b> GDA2020_MGA_zone_56  |
| <b>ADDRESS</b> 1 Finucane Crescent             | <b>TP LENGTH (m)</b> m            | <b>TOTAL DEPTH</b> 0.50 m bgl         |
| <b>DRILLING DATE</b> 18 Dec 2024               | <b>TP WIDTH (m)</b> m             | <b>LOGGED BY</b> Finn Billyard-Currey |

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| <b>COMMENTS</b> |
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| Drilling Method | Water (m bgl) | Depth (m bgl) | Graphic Log                                                                        | Lithological Description                                                                                                                                                                | Moisture | Samples        | PID | Additional Observations                                                                                             |
|-----------------|---------------|---------------|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------------|-----|---------------------------------------------------------------------------------------------------------------------|
| Test Pit        |               | 0.02          |  | Fill SAND, dark grey, heterogeneous, dry, poorly graded, coarse sand loose, inclusions of rootlets. Becomes grey with inclusions of metal waste @ 0.1m. Becomes yellow and damp @ 0.4m. | DR       | TP25_0.00-0.10 | 0.3 | 10L AQ @ 0-0.5, ACM fragment (FRAG01_0.1-0.2) found. No odours or staining observed. EOH @ 0.5 mbgs, program depth. |
|                 |               | 0.04          |                                                                                    |                                                                                                                                                                                         |          |                |     |                                                                                                                     |
|                 |               | 0.06          |                                                                                    |                                                                                                                                                                                         |          |                |     |                                                                                                                     |
|                 |               | 0.08          |                                                                                    |                                                                                                                                                                                         |          |                |     |                                                                                                                     |
|                 |               | 0.1           |                                                                                    |                                                                                                                                                                                         |          |                |     |                                                                                                                     |
|                 |               | 0.12          |                                                                                    |                                                                                                                                                                                         |          |                |     |                                                                                                                     |
|                 |               | 0.14          |                                                                                    |                                                                                                                                                                                         |          |                |     |                                                                                                                     |
|                 |               | 0.16          |                                                                                    |                                                                                                                                                                                         |          |                |     |                                                                                                                     |
|                 |               | 0.18          |                                                                                    |                                                                                                                                                                                         |          |                |     |                                                                                                                     |
|                 |               | 0.2           |                                                                                    |                                                                                                                                                                                         |          |                |     |                                                                                                                     |
|                 |               | 0.22          |                                                                                    |                                                                                                                                                                                         |          | TP25_0.20-0.30 | 0.3 |                                                                                                                     |
|                 |               | 0.24          |                                                                                    |                                                                                                                                                                                         |          |                |     |                                                                                                                     |
|                 |               | 0.26          |                                                                                    |                                                                                                                                                                                         |          |                |     |                                                                                                                     |
|                 |               | 0.28          |                                                                                    |                                                                                                                                                                                         |          |                |     |                                                                                                                     |
|                 |               | 0.3           |                                                                                    |                                                                                                                                                                                         |          |                |     |                                                                                                                     |
|                 |               | 0.32          |                                                                                    |                                                                                                                                                                                         |          |                |     |                                                                                                                     |
|                 |               | 0.34          |                                                                                    |                                                                                                                                                                                         |          |                |     |                                                                                                                     |
|                 |               | 0.36          |                                                                                    |                                                                                                                                                                                         |          |                |     |                                                                                                                     |
|                 |               | 0.38          |                                                                                    |                                                                                                                                                                                         |          |                |     |                                                                                                                     |
|                 |               | 0.4           |                                                                                    |                                                                                                                                                                                         |          |                |     |                                                                                                                     |
|                 |               | 0.42          |                                                                                    |                                                                                                                                                                                         |          | TP25_0.40-0.50 | 0.2 |                                                                                                                     |
|                 |               | 0.44          |                                                                                    |                                                                                                                                                                                         |          |                |     |                                                                                                                     |
|                 |               | 0.46          |                                                                                    |                                                                                                                                                                                         |          |                |     |                                                                                                                     |
|                 |               | 0.48          |                                                                                    |                                                                                                                                                                                         |          |                |     |                                                                                                                     |
|                 |               | 0.5           |                                                                                    |                                                                                                                                                                                         |          |                |     |                                                                                                                     |
|                 |               | 0.52          |                                                                                    | Termination Depth at:0.50 m.                                                                                                                                                            |          |                |     |                                                                                                                     |



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| <b>PROJECT NUMBER</b> 68409                    | <b>DRILLING COMPANY</b> Ken Coles | <b>EASTING</b> 337371.5905            |
| <b>PROJECT NAME</b> Finucane Reserve DSI & RAP | <b>PLANT TYPE</b> Backhoe         | <b>NORTHING</b> 6240953.8681          |
| <b>CLIENT</b> Randwick City Council            | <b>METHOD</b> Test Pit            | <b>COORD SYS</b> GDA2020_MGA_zone_56  |
| <b>ADDRESS</b> 1 Finucane Crescent             | <b>TP LENGTH (m)</b> m            | <b>TOTAL DEPTH</b> 0.50 m bgl         |
| <b>DRILLING DATE</b> 18 Dec 2024               | <b>TP WIDTH (m)</b> m             | <b>LOGGED BY</b> Finn Billyard-Currey |

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| <b>COMMENTS</b> |
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| Drilling Method | Water (m bgl) | Depth (m bgl) | Graphic Log                                                                        | Lithological Description                                                                                                                                    | Moisture | Samples        | PID | Additional Observations                                                                  |
|-----------------|---------------|---------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------------|-----|------------------------------------------------------------------------------------------|
| Test Pit        |               | 0.02          |  | Fill SAND, dark grey, heterogeneous, dry, poorly graded, coarse sand loose, inclusions of rootlets. Becomes tan grey with inclusions of metal waste @ 0.1m. | DR       | TP26_0.00-0.10 | 0.1 | No odours, staining or asbestos observed. 10L AQ @ 0-0.5. EOH @ 0.5 mbgs, program depth. |
|                 |               | 0.04          |                                                                                    |                                                                                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.06          |                                                                                    |                                                                                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.08          |                                                                                    |                                                                                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.1           |                                                                                    |                                                                                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.12          |                                                                                    |                                                                                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.14          |                                                                                    |                                                                                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.16          |                                                                                    |                                                                                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.18          |                                                                                    |                                                                                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.2           |                                                                                    |                                                                                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.22          |                                                                                    |                                                                                                                                                             |          | TP26_0.20-0.30 | 0.3 |                                                                                          |
|                 |               | 0.24          |                                                                                    |                                                                                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.26          |                                                                                    |                                                                                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.28          |                                                                                    |                                                                                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.3           |                                                                                    |                                                                                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.32          |                                                                                    |                                                                                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.34          |                                                                                    |                                                                                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.36          |                                                                                    |                                                                                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.38          |                                                                                    |                                                                                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.4           |                                                                                    |                                                                                                                                                             |          | TP26_0.40-0.50 | 0.4 |                                                                                          |
|                 |               | 0.42          |                                                                                    |                                                                                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.44          |                                                                                    |                                                                                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.46          |                                                                                    |                                                                                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.48          |                                                                                    |                                                                                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.5           |                                                                                    |                                                                                                                                                             |          |                |     |                                                                                          |
|                 |               | 0.52          |                                                                                    | Termination Depth at:0.50 m.                                                                                                                                |          |                |     |                                                                                          |

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|------------------------------------------------|-----------------------------------|---------------------------------------|
| <b>PROJECT NUMBER</b> 68409                    | <b>DRILLING COMPANY</b> Ken Coles | <b>EASTING</b> 337324.8882            |
| <b>PROJECT NAME</b> Finucane Reserve DSI & RAP | <b>PLANT TYPE</b> Backhoe         | <b>NORTHING</b> 6240935.7154          |
| <b>CLIENT</b> Randwick City Council            | <b>METHOD</b> Test Pit            | <b>COORD SYS</b> GDA2020_MGA_zone_56  |
| <b>ADDRESS</b> 1 Finucane Crescent             | <b>TP LENGTH (m)</b> m            | <b>TOTAL DEPTH</b> 0.50 m bgl         |
| <b>DRILLING DATE</b> 18 Dec 2024               | <b>TP WIDTH (m)</b> m             | <b>LOGGED BY</b> Finn Billyard-Currey |

**COMMENTS**

| Drilling Method | Water (m bgl) | Depth (m bgl)                                                                                                                                                                                           | Graphic Log                                                                        | Lithological Description                                                                                                                           | Moisture | Samples | PID | Additional Observations                                                  |
|-----------------|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|-----|--------------------------------------------------------------------------|
| Test Pit        |               | 0.02<br>0.04<br>0.06<br>0.08<br>0.1<br>0.12<br>0.14<br>0.16<br>0.18<br>0.2<br>0.22<br>0.24<br>0.26<br>0.28<br>0.3<br>0.32<br>0.34<br>0.36<br>0.38<br>0.4<br>0.42<br>0.44<br>0.46<br>0.48<br>0.5<br>0.52 |  | Fill SAND, dark grey, heterogeneous, dry, poorly graded, coarse sand loose, inclusions of rootlets and brick fragments. Becomes light grey @ 0.1m. | DR       |         |     | No odours, staining or asbestos observed. EOH @ 0.5 mbgs, program depth. |
|                 |               |                                                                                                                                                                                                         |                                                                                    | Termination Depth at:0.50 m.                                                                                                                       |          |         |     |                                                                          |

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| <b>PROJECT NUMBER</b> 68409                    | <b>DRILLING COMPANY</b> Ken Coles | <b>EASTING</b> 337328.717             |
| <b>PROJECT NAME</b> Finucane Reserve DSI & RAP | <b>PLANT TYPE</b> Backhoe         | <b>NORTHING</b> 6240938.2659          |
| <b>CLIENT</b> Randwick City Council            | <b>METHOD</b> Test Pit            | <b>COORD SYS</b> GDA2020_MGA_zone_56  |
| <b>ADDRESS</b> 1 Finucane Crescent             | <b>TP LENGTH (m)</b> m            | <b>TOTAL DEPTH</b> 0.50 m bgl         |
| <b>DRILLING DATE</b> 18 Dec 2024               | <b>TP WIDTH (m)</b> m             | <b>LOGGED BY</b> Finn Billyard-Currey |

**COMMENTS**

| Drilling Method | Water (m bgl) | Depth (m bgl)                                                                                                                                                                                           | Graphic Log                                                                        | Lithological Description                                                                                                                | Moisture | Samples | PID | Additional Observations                                                  |
|-----------------|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|----------|---------|-----|--------------------------------------------------------------------------|
| Test Pit        |               | 0.02<br>0.04<br>0.06<br>0.08<br>0.1<br>0.12<br>0.14<br>0.16<br>0.18<br>0.2<br>0.22<br>0.24<br>0.26<br>0.28<br>0.3<br>0.32<br>0.34<br>0.36<br>0.38<br>0.4<br>0.42<br>0.44<br>0.46<br>0.48<br>0.5<br>0.52 |  | Fill SAND, dark grey, heterogeneous, dry, poorly graded, coarse sand loose, inclusions of rootlets and slag. Becomes light grey @ 0.2m. | DR       |         |     | No odours, staining or asbestos observed. EOH @ 0.5 mbgs, program depth. |
|                 |               |                                                                                                                                                                                                         |                                                                                    | Termination Depth at:0.50 m.                                                                                                            |          |         |     |                                                                          |



|                                                |                                   |                                       |
|------------------------------------------------|-----------------------------------|---------------------------------------|
| <b>PROJECT NUMBER</b> 68409                    | <b>DRILLING COMPANY</b> Ken Coles | <b>EASTING</b> 337325.9642            |
| <b>PROJECT NAME</b> Finucane Reserve DSI & RAP | <b>PLANT TYPE</b> Backhoe         | <b>NORTHING</b> 6240940.9495          |
| <b>CLIENT</b> Randwick City Council            | <b>METHOD</b> Test Pit            | <b>COORD SYS</b> GDA2020_MGA_zone_56  |
| <b>ADDRESS</b> 1 Finucane Crescent             | <b>TP LENGTH (m)</b> m            | <b>TOTAL DEPTH</b> 0.50 m bgl         |
| <b>DRILLING DATE</b> 18 Dec 2024               | <b>TP WIDTH (m)</b> m             | <b>LOGGED BY</b> Finn Billyard-Currey |

**COMMENTS**

| Drilling Method | Water (m bgl) | Depth (m bgl)                                                                                                                                                                                           | Graphic Log                                                                        | Lithological Description                                                                                                                  | Moisture | Samples | PID | Additional Observations                                                  |
|-----------------|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|-----|--------------------------------------------------------------------------|
| Test Pit        |               | 0.02<br>0.04<br>0.06<br>0.08<br>0.1<br>0.12<br>0.14<br>0.16<br>0.18<br>0.2<br>0.22<br>0.24<br>0.26<br>0.28<br>0.3<br>0.32<br>0.34<br>0.36<br>0.38<br>0.4<br>0.42<br>0.44<br>0.46<br>0.48<br>0.5<br>0.52 |  | Fill SAND, dark grey, heterogeneous, dry, poorly graded, coarse sand loose, inclusions of slag and wood waste. Becomes light grey @ 0.2m. | DR       |         |     | No odours, staining or asbestos observed. EOH @ 0.5 mbgs, program depth. |
|                 |               |                                                                                                                                                                                                         |                                                                                    | Termination Depth at:0.50 m.                                                                                                              |          |         |     |                                                                          |

|                                                |                                   |                                       |
|------------------------------------------------|-----------------------------------|---------------------------------------|
| <b>PROJECT NUMBER</b> 68409                    | <b>DRILLING COMPANY</b> Ken Coles | <b>EASTING</b> 337363.9188            |
| <b>PROJECT NAME</b> Finucane Reserve DSI & RAP | <b>PLANT TYPE</b> Backhoe         | <b>NORTHING</b> 6240949.9777          |
| <b>CLIENT</b> Randwick City Council            | <b>METHOD</b> Test Pit            | <b>COORD SYS</b> GDA2020_MGA_zone_56  |
| <b>ADDRESS</b> 1 Finucane Crescent             | <b>TP LENGTH (m)</b> m            | <b>TOTAL DEPTH</b> 0.50 m bgl         |
| <b>DRILLING DATE</b> 18 Dec 2024               | <b>TP WIDTH (m)</b> m             | <b>LOGGED BY</b> Finn Billyard-Currey |

**COMMENTS**

| Drilling Method | Water (m bgl) | Depth (m bgl)                                                                                                                                                                                           | Graphic Log                                                                        | Lithological Description                                                                                                                   | Moisture | Samples | PID | Additional Observations                                                  |
|-----------------|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|-----|--------------------------------------------------------------------------|
| Test Pit        |               | 0.02<br>0.04<br>0.06<br>0.08<br>0.1<br>0.12<br>0.14<br>0.16<br>0.18<br>0.2<br>0.22<br>0.24<br>0.26<br>0.28<br>0.3<br>0.32<br>0.34<br>0.36<br>0.38<br>0.4<br>0.42<br>0.44<br>0.46<br>0.48<br>0.5<br>0.52 |  | Fill SAND, dark grey, heterogeneous, dry, poorly graded, coarse sand loose, inclusions of glass and ceramic fragments. Becomes tan @ 0.2m. | DR       |         |     | No odours, staining or asbestos observed. EOH @ 0.5 mbgs, program depth. |
|                 |               |                                                                                                                                                                                                         |                                                                                    | Termination Depth at:0.50 m.                                                                                                               |          |         |     |                                                                          |

|                                                |                                   |                                       |
|------------------------------------------------|-----------------------------------|---------------------------------------|
| <b>PROJECT NUMBER</b> 68409                    | <b>DRILLING COMPANY</b> Ken Coles | <b>EASTING</b> 337360.448             |
| <b>PROJECT NAME</b> Finucane Reserve DSI & RAP | <b>PLANT TYPE</b> Backhoe         | <b>NORTHING</b> 6240952.295           |
| <b>CLIENT</b> Randwick City Council            | <b>METHOD</b> Test Pit            | <b>COORD SYS</b> GDA2020_MGA_zone_56  |
| <b>ADDRESS</b> 1 Finucane Crescent             | <b>TP LENGTH (m)</b> m            | <b>TOTAL DEPTH</b> 0.50 m bgl         |
| <b>DRILLING DATE</b> 18 Dec 2024               | <b>TP WIDTH (m)</b> m             | <b>LOGGED BY</b> Finn Billyard-Currey |

**COMMENTS**

| Drilling Method | Water (m bgl) | Depth (m bgl)                                                                                                                                                                                           | Graphic Log                                                                        | Lithological Description                                                                                                                                               | Moisture | Samples | PID | Additional Observations                                                            |
|-----------------|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|-----|------------------------------------------------------------------------------------|
| Test Pit        |               | 0.02<br>0.04<br>0.06<br>0.08<br>0.1<br>0.12<br>0.14<br>0.16<br>0.18<br>0.2<br>0.22<br>0.24<br>0.26<br>0.28<br>0.3<br>0.32<br>0.34<br>0.36<br>0.38<br>0.4<br>0.42<br>0.44<br>0.46<br>0.48<br>0.5<br>0.52 |  | Fill SAND, grey, heterogeneous, dry, poorly graded, coarse sand loose, inclusions of glass, brick, terracotta and bone fragments, metal waste and corrugated sheeting. | DR       |         |     | ACM fragment found. No odours or staining observed. EOH @ 0.5 mbgs, program depth. |
|                 |               |                                                                                                                                                                                                         |                                                                                    | Termination Depth at:0.50 m.                                                                                                                                           |          |         |     |                                                                                    |

|                                                |                                   |                                       |
|------------------------------------------------|-----------------------------------|---------------------------------------|
| <b>PROJECT NUMBER</b> 68409                    | <b>DRILLING COMPANY</b> Ken Coles | <b>EASTING</b> 337364.6877            |
| <b>PROJECT NAME</b> Finucane Reserve DSI & RAP | <b>PLANT TYPE</b> Backhoe         | <b>NORTHING</b> 6240954.0469          |
| <b>CLIENT</b> Randwick City Council            | <b>METHOD</b> Test Pit            | <b>COORD SYS</b> GDA2020_MGA_zone_56  |
| <b>ADDRESS</b> 1 Finucane Crescent             | <b>TP LENGTH (m)</b> m            | <b>TOTAL DEPTH</b> 0.50 m bgl         |
| <b>DRILLING DATE</b> 18 Dec 2024               | <b>TP WIDTH (m)</b> m             | <b>LOGGED BY</b> Finn Billyard-Currey |

**COMMENTS**

| Drilling Method | Water (m bgl) | Depth (m bgl)                                                                                                                                                                                           | Graphic Log                                                                        | Lithological Description                                                                                                                                                           | Moisture | Samples | PID | Additional Observations                                                  |
|-----------------|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|-----|--------------------------------------------------------------------------|
| Test Pit        |               | 0.02<br>0.04<br>0.06<br>0.08<br>0.1<br>0.12<br>0.14<br>0.16<br>0.18<br>0.2<br>0.22<br>0.24<br>0.26<br>0.28<br>0.3<br>0.32<br>0.34<br>0.36<br>0.38<br>0.4<br>0.42<br>0.44<br>0.46<br>0.48<br>0.5<br>0.52 |  | Fill SAND, grey, heterogeneous, dry, poorly graded, coarse sand loose, inclusions of rootlets and glass fragments. Becomes light grey with inclusions of ceramic fragments @ 0.2m. | DR       |         |     | No odours, staining or asbestos observed. EOH @ 0.5 mbgs, program depth. |
|                 |               |                                                                                                                                                                                                         |                                                                                    | Termination Depth at:0.50 m.                                                                                                                                                       |          |         |     |                                                                          |



## **Appendix G    Decontamination and Calibration Documentation**



# CERTIFICATION OF CALIBRATION



Issued by: QED Environmental Systems Inc.

Calibration certificate number **24RA-62567**

Instrument

Laser One

Serial Number

19255

## Description of the calibration procedure:

The calibration is verified with certified gas bottle. The maximum error of the instrument as specified in the datasheet.

Gas verification from **0-1000ppm CH4**

| Full scale (ppm) | Gas concentration (ppm) | Response 1 (ppm) | Response 2 (ppm) | Response 3 (ppm) | Average response (ppm) | Maximum error (ppm) | Maximum error ( % F.s.) | Maximum error % |
|------------------|-------------------------|------------------|------------------|------------------|------------------------|---------------------|-------------------------|-----------------|
| 1000             | 0.0                     | 0                | 0                | 0                | 0.00                   | 0.00                | 0.00                    | 0.00            |
| 1000             | 3.02                    | 3.4              | 3.4              | 3.4              | 3.40                   | 0.38                | 0.04                    | 0.04            |
| 1000             | 11                      | 10.3             | 10.3             | 10.3             | 10.30                  | 0.70                | 0.07                    | 0.07            |
| 1000             | 102.0                   | 102              | 102              | 102              | 102.00                 | 0.00                | 0.00                    | 0.00            |
| 1000             | 1006                    | 1000             | 1000             | 1000             | 1000.00                | 6.00                | 0.60                    | 0.60            |

|             |      |      |
|-------------|------|------|
| Uncertainty | 0.60 | %    |
| Max % error | 0.60 | % FS |

Gas verification from **0-100% vol CH4**

| Full scale (%vol) | Gas concentration (%vol) | Response 1 (%vol) | Response 2 (%vol) | Response 3 (%vol) | Average response (%vol) | Maximum error (%vol) | Maximum error ( % F.s.) | Maximum error % |
|-------------------|--------------------------|-------------------|-------------------|-------------------|-------------------------|----------------------|-------------------------|-----------------|
| 100.00            | 0.00                     | 0.00              | 0.00              | 0.00              | 0.00                    | 0.00                 | 0.00                    | 0.00            |
| 100.00            | 2.18                     | 2.20              | 2.20              | 2.20              | 2.20                    | 0.02                 | 0.02                    | 0.02            |
| 100.00            | 5.00                     | 5.00              | 5.00              | 5.00              | 5.00                    | 0.00                 | 0.00                    | 0.00            |
| 100.00            | 15.00                    | 15.00             | 15.00             | 15.00             | 15.00                   | 0.00                 | 0.00                    | 0.00            |
| 100.00            | 50.00                    | 52.80             | 52.80             | 52.80             | 52.80                   | 2.80                 | 2.80                    | 2.80            |
| 100.00            | 100.00                   | 100.00            | 100.00            | 100.00            | 100.00                  | 0.00                 | 0.00                    | 0.00            |

|             |      |      |
|-------------|------|------|
| Uncertainty | 2.80 | %    |
| Max % error | 2.80 | % FS |

Gas verification from **0-100% CH4 LEL (0-4.4% VOL)**

| Full scale (%vol) | Gas concentration (LEL%) | Response 1 (LEL%) | Response 2 (LEL%) | Response 3 (LEL%) | Average response (%vol) | Maximum error (LEL%) | Maximum error ( % F.s.) | Maximum error % |
|-------------------|--------------------------|-------------------|-------------------|-------------------|-------------------------|----------------------|-------------------------|-----------------|
| 100.00            | 0.00                     | 0.00              | 0.00              | 0.00              | 0.00                    | 0.00                 | 0.00                    | 0.00            |
| 100.00            | 2.18                     | 2.10              | 2.10              | 2.10              | 2.10                    | 0.08                 | 0.08                    | 0.08            |
| 100.00            | 50.00                    | 50.00             | 50.00             | 50.00             | 50.00                   | 0.00                 | 0.00                    | 0.00            |

|             |      |      |
|-------------|------|------|
| Uncertainty | 0.08 | %    |
| Max % error | 0.08 | % FS |

[www.qedenv.com](http://www.qedenv.com) (800) 624-2026 [info@qedenv.com](mailto:info@qedenv.com)

QED Environmental Systems Inc. 2355 Bishop Circle West, Dexter, MI 48130



## Gas Calibration Certificate

Instrument **MX6 iBrid**  
 Serial No. **13033V7-012**  
 Sensors **O<sub>2</sub>, LEL, CO, CO<sub>2</sub>, H<sub>2</sub>S**

Air-Met Scientific Pty Ltd  
 1300 137 067

| Item          | Test                 | Pass | Comments |        |        |        |
|---------------|----------------------|------|----------|--------|--------|--------|
| Battery       | Charge Condition     | ✓    |          |        |        |        |
|               | Fuses                | ✓    |          |        |        |        |
|               | Capacity             | ✓    |          |        |        |        |
|               | Recharge OK?         | ✓    |          |        |        |        |
| Switch/keypad | Operation            | ✓    |          |        |        |        |
| Display       | Intensity            | ✓    |          |        |        |        |
|               | Operation (segments) | ✓    |          |        |        |        |
| Grill Filter  | Condition            | ✓    |          |        |        |        |
|               | Seal                 | ✓    |          |        |        |        |
| Pump          | Operation            | ✓    |          |        |        |        |
|               | Filter               | ✓    |          |        |        |        |
|               | Flow                 | ✓    |          |        |        |        |
|               | Valves, Diaphragm    | ✓    |          |        |        |        |
| PCB           | Condition            | ✓    |          |        |        |        |
| Connectors    | Condition            | ✓    |          |        |        |        |
|               |                      |      | Low      | High   | TWA    | STEL   |
| Sensor        | Oxygen               | ✓    | 20.00%   | 23.50% | N/A    | N/A    |
|               | CH4 methane          | ✓    | 1.00%    | 1.50%  | N/A    | N/A    |
|               | CO                   | ✓    | 30 ppm   | 60 ppm | 30 ppm | 60ppm  |
|               | CO <sub>2</sub>      | ✓    | 0.50%    | 1%     | 0.50%  | 3%     |
|               | H <sub>2</sub> S     | ✓    | 5 ppm    | 10 ppm | 10 ppm | 15 ppm |
| Alarms        | Beeper               | ✓    |          |        |        |        |
|               | Settings             | ✓    |          |        |        |        |
| Software      | Version              |      |          |        |        |        |
| Datalogger    | Operation            |      |          |        |        |        |
| Download      | Operation            |      |          |        |        |        |
| Other tests:  |                      |      |          |        |        |        |

## Certificate of Calibration

This is to certify that the above instrument has been calibrated to the following specifications:

Aspirated mode

| Sensor           | Calibration gas and concentration | Certified | Gas bottle No | Instrument Reading |
|------------------|-----------------------------------|-----------|---------------|--------------------|
| O <sub>2</sub>   | 20.9% vol                         | —         | Fresh Air     | 20.8%              |
| LEL Methane      | 2.5% Methane                      | NATA      | SY653         | 2%                 |
| CO               | 100 ppm CO                        | NATA      | SY653         | 99 ppm             |
| H <sub>2</sub> S | 25 ppm H <sub>2</sub> S           | NATA      | SY653         | 25.1 ppm           |
| CO <sub>2</sub>  | 2.5% vol                          | NATA      | SY403         | 2.56%              |

Calibrated by: Alex Buist

Calibration date: **16/12/2024**

Next calibration due: **15/01/2025**



# CERTIFICATION OF CALIBRATION



Issued by: QED Environmental Systems Inc.

## Environmental conditions during calibration

|          |       |      |
|----------|-------|------|
| Temp.    | 22.8  | C    |
| Pressure | 987.2 | mBar |

## Gas bottles used for calibration

| Gas           | Cylinder number | Expiry date | Gas           |
|---------------|-----------------|-------------|---------------|
| Synthetic Air | 303802          | 3/12/2029   | Synthetic Air |
| 3 ppm         | 4405001         | 02/29/2027  | CH4           |
| 10 ppm        | 4225861         | 9/30/2025   | CH4           |
| 100ppm        | DT0021612       | 6/6/2029    | CH4           |
| 1000 ppm      | CC64714         | 9/27/2028   | CH4           |
| 1.0% Vol      | CC122022        | 11/15/2028  | CH4           |
| 2.2% vol      | CC81557         | 9/29/2028   | CH4           |
| 5.0% vol      | TT44360         | 9/11/2028   | CH4           |
| 15% vol       | 481840          | 6/12/2029   | CH4           |
| 50% vol       | 4275373Y        | 3/14/2028   | CH4           |
| 100% vol      | HP-T-105403     | 8/22/2028   | CH4           |

Calibration results: Pass

Next scheduled calibration: 8/13/2025

Calibration date: 8/13/2024

Issued by: Sarah Schafer

A handwritten signature in black ink, appearing to read "Sarah Schafer", is written over a faint, larger signature.

[www.qedenv.com](http://www.qedenv.com) (800) 624-2026 [info@qedenv.com](mailto:info@qedenv.com)

QED Environmental Systems Inc. 2355 Bishop Circle West, Dexter, MI 48130

# CERTIFICATION OF CALIBRATION



Issued by: QED Environmental Systems Inc.

Calibration certificate number 24RA-63562

Instrument Laser One Serial Number 19254

## Description of the calibration procedure:

The calibration is verified with certified gas bottle. The maximum error of the instrument as specified in the datasheet.

Gas verification from 0-1000ppm CH4

| Full scale (ppm) | Gas concentration (ppm) | Response 1 (ppm) | Response 2 (ppm) | Response 3 (ppm) | Average response (ppm) | Maximum error (ppm) | Maximum error ( % F.s.) | Maximum error % |
|------------------|-------------------------|------------------|------------------|------------------|------------------------|---------------------|-------------------------|-----------------|
| 1000             | 0.0                     | 0                | 0                | 0                | 0.00                   | 0.00                | 0.00                    | 0.00            |
| 1000             | 3.01                    | 3.4              | 3.4              | 3.4              | 3.40                   | 0.39                | 0.04                    | 0.04            |
| 1000             | 11.0                    | 10.5             | 10.5             | 10.5             | 10.50                  | 0.50                | 0.05                    | 0.05            |
| 1000             | 100.0                   | 100              | 100              | 100              | 100.00                 | 0.00                | 0.00                    | 0.00            |
| 1000             | 1006                    | 1005             | 1005             | 1005             | 1005.00                | 1.00                | 0.10                    | 0.10            |

|             |      |      |
|-------------|------|------|
| Uncertainty | 0.10 | %    |
| Max % error | 0.10 | % FS |

Gas verification from 0-100% vol CH4

| Full scale (%vol) | Gas concentration (%vol) | Response 1 (%vol) | Response 2 (%vol) | Response 3 (%vol) | Average response (%vol) | Maximum error (%vol) | Maximum error ( % F.s.) | Maximum error % |
|-------------------|--------------------------|-------------------|-------------------|-------------------|-------------------------|----------------------|-------------------------|-----------------|
| 100.00            | 0.00                     | 0.00              | 0.00              | 0.00              | 0.00                    | 0.00                 | 0.00                    | 0.00            |
| 100.00            | 2.18                     | 2.10              | 2.10              | 2.10              | 2.10                    | 0.08                 | 0.08                    | 0.08            |
| 100.00            | 5.00                     | 5.10              | 5.10              | 5.10              | 5.10                    | 0.10                 | 0.10                    | 0.10            |
| 100.00            | 15.00                    | 15.20             | 15.20             | 15.20             | 15.20                   | 0.20                 | 0.20                    | 0.20            |
| 100.00            | 50.00                    | 53.30             | 53.30             | 53.30             | 53.30                   | 3.30                 | 3.30                    | 3.30            |
| 100.00            | 100.00                   | 100.00            | 100.00            | 100.00            | 100.00                  | 0.00                 | 0.00                    | 0.00            |

|             |      |      |
|-------------|------|------|
| Uncertainty | 3.30 | %    |
| Max % error | 3.30 | % FS |

Gas verification from 0-100% CH4 LEL (0-4.4% VOL)

| Full scale (%vol) | Gas concentration (LEL%) | Response 1 (LEL%) | Response 2 (LEL%) | Response 3 (LEL%) | Average response (%vol) | Maximum error (LEL%) | Maximum error ( % F.s.) | Maximum error % |
|-------------------|--------------------------|-------------------|-------------------|-------------------|-------------------------|----------------------|-------------------------|-----------------|
| 100.00            | 0.00                     | 0.00              | 0.00              | 0.00              | 0.00                    | 0.00                 | 0.00                    | 0.00            |
| 100.00            | 2.18                     | 2.10              | 2.10              | 2.10              | 2.10                    | 0.08                 | 0.08                    | 0.08            |
| 100.00            | 50.00                    | 50.00             | 50.00             | 50.00             | 50.00                   | 0.00                 | 0.00                    | 0.00            |

|             |      |      |
|-------------|------|------|
| Uncertainty | 0.08 | %    |
| Max % error | 0.08 | % FS |

www.qedenv.com (800) 624-2026 info@qedenv.com

QED Environmental Systems Inc. 2355 Bishop Circle West, Dexter, MI 48130

## Gas Calibration Certificate



Instrument **MX6**  
Serial No. **230537M-001**  
Sensors **O<sub>2</sub>, LEL Methane, CO<sub>2</sub>, CO, H<sub>2</sub>S**

Air-Met Scientific Pty Ltd  
1300 137 067

| Item          | Test                 | Pass | Comments |        |       |        |
|---------------|----------------------|------|----------|--------|-------|--------|
| Battery       | Charge Condition     | ✓    |          |        |       |        |
|               | Fuses                | ✓    |          |        |       |        |
|               | Capacity             | ✓    |          |        |       |        |
|               | Recharge OK?         | ✓    |          |        |       |        |
| Switch/keypad | Operation            | ✓    |          |        |       |        |
| Display       | Intensity            | ✓    |          |        |       |        |
|               | Operation (segments) | ✓    |          |        |       |        |
| Grill Filter  | Condition            | ✓    |          |        |       |        |
|               | Seal                 | ✓    |          |        |       |        |
| Pump          | Operation            | ✓    |          |        |       |        |
|               | Filter               | ✓    |          |        |       |        |
|               | Flow                 | ✓    |          |        |       |        |
|               | Valves, Diaphragm    | ✓    |          |        |       |        |
| PCB           | Condition            | ✓    |          |        |       |        |
| Connectors    | Condition            | ✓    |          |        |       |        |
|               |                      |      | Low      | High   | TWA   | STEL   |
| Sensor        | Oxygen               | ✓    | 19.50%   | 23.50% | N/A   | N/A    |
|               | LEL Methane          | ✓    | 5.00%    | 10.00% | N/A   | N/A    |
|               | CO                   | ✓    | 30ppm    | 60ppm  | 30ppm | 60 ppm |
|               | H2S                  | ✓    | 10ppm    | 15ppm  | 10ppm | 15ppm  |
|               | CO2                  | ✓    | 0.50%    | 1%     | 0.50% | 3%     |
|               |                      |      |          |        |       |        |
| Alarms        | Beeper               | ✓    |          |        |       |        |
|               | Settings             | ✓    |          |        |       |        |
| Software      | Version              | ✓    |          |        |       |        |
| Datalogger    | Operation            | ✓    |          |        |       |        |
| Download      | Operation            |      |          |        |       |        |
| Other tests:  |                      |      |          |        |       |        |

### Certificate of Calibration

This is to certify that the above instrument has been calibrated to the following specifications:

#### Aspirated mode

| Sensor           | Serial no | Calibration gas and concentration | Certified | Gas bottle No | Instrument Reading |
|------------------|-----------|-----------------------------------|-----------|---------------|--------------------|
| O <sub>2</sub>   |           | 20.9% VOL                         |           | Fresh Air     | 20.90%             |
| LEL Methane      |           | 50% LEL Methane                   | NIST      | SY637         | 50% LEL            |
| CO               |           | 100ppm CO                         | NIST      | SY637         | 102ppm             |
| H <sub>2</sub> S |           | 25ppm H <sub>2</sub> S            | NIST      | SY637         | 25ppm              |
| CO <sub>2</sub>  |           | 2.50%                             | NATA      | SY603         | 2.50%              |

**Calibrated by:** \_\_\_\_\_ **Alex Buist**

**Calibration date:** 22-Jan-25

**Next calibration due:** 21-Feb-25

## Appendix H Quality Assurance/Quality Control

The QA/QC results for soil samples collected at the site are summarised in **Table H.1** and discussed following. Laboratory certificates of analysis are included in **Appendix I**.

**Table H.1: Data Quality Indicator Assessment**

| Data Quality Indicators                                                                              | Frequency                   | Result                              | DQO met?             |
|------------------------------------------------------------------------------------------------------|-----------------------------|-------------------------------------|----------------------|
| <b>Precision</b>                                                                                     |                             |                                     |                      |
| Duplicates (intra laboratory)                                                                        | Soil - 1 / 20 samples       | 0-126% RPD                          | Partial <sup>1</sup> |
| Triplicates (Inter laboratory)                                                                       | Soil - 1 / 20 samples       | 0-84% RPD                           | Partial <sup>1</sup> |
| Laboratory Duplicates                                                                                | Greater than 1 / 20 samples | 0-140% RPD                          | Partial <sup>1</sup> |
| <b>Accuracy</b>                                                                                      |                             |                                     |                      |
| Surrogate spikes                                                                                     | All organic samples         | 52-148% RPD                         | Partial <sup>1</sup> |
| Laboratory control samples                                                                           | 1 per lab batch             | 71-126% RPD                         | Yes                  |
| Matrix spikes                                                                                        | 1 per lab batch             | 70-118% RPD                         | Yes                  |
| <b>Representativeness</b>                                                                            |                             |                                     |                      |
| Sampling appropriate for media and analytes                                                          | -                           | Yes                                 | Yes                  |
| Samples extracted and analysed within holding times.                                                 | -                           | Yes                                 | Yes                  |
| Laboratory blanks                                                                                    | 1 per lab batch             | <LOR                                | Yes                  |
| Trip spike                                                                                           | Not submitted               | -                                   | Partial <sup>1</sup> |
| Trip blank                                                                                           | Not submitted               | -                                   | Partial <sup>1</sup> |
| <b>Comparability</b>                                                                                 |                             |                                     |                      |
| Standard operating procedures for sample collection & handling                                       | All Samples                 | All samples <sup>2</sup>            | Yes                  |
| Standard analytical methods used for all analyses                                                    | All Samples                 | All samples <sup>2</sup>            | Yes                  |
| Consistent field conditions, sampling staff and laboratory analysis                                  | All Samples                 | All samples <sup>2</sup>            | Yes                  |
| Limits of reporting appropriate and consistent                                                       | All Samples                 | All samples <sup>2</sup>            | Yes                  |
| <b>Completeness</b>                                                                                  |                             |                                     |                      |
| Sample description and COCs completed and appropriate                                                | All Samples                 | All samples <sup>2</sup>            | Yes                  |
| Appropriate documentation                                                                            | All Samples                 | All samples <sup>2</sup>            | Yes                  |
| Satisfactory frequency and result for QC samples                                                     | All QA/QC samples           | - <sup>2</sup>                      | Yes                  |
| Data from critical samples is considered valid                                                       | --                          | Critical samples valid <sup>2</sup> | Yes                  |
| <b>Sensitivity</b>                                                                                   |                             |                                     |                      |
| Analytical methods and limits of recovery appropriate for media and adopted site assessment criteria | All samples                 | All samples                         | Yes                  |



<sup>1</sup>See discussion of DQI exceedances below.

<sup>2</sup> A qualitative assessment of compliance with standard procedures and appropriate sample collection methods was completed during the DQI compliance assessment.

## **Precision**

A summary of all RPD calculations is provided following the QA/QC evaluation.

### Soil Duplicates and Triplicates

Soil duplicates and triplicates were collected at a rate of 1 per 20 primary samples analysed. Generally, RPDs were within the acceptable JBS&G acceptable limit (0-50%), with the exception of the following:

- Chromium (III+VI) with a RPD of 126% between the primary (TP04\_0.4-0.5) and duplicate (QC01);
- Chromium (III+VI) with a RPD of 84% between the primary (TP04\_0.4-0.5) and triplicate (QA01); and
- Nickel with a RPD of 108% between the primary (TP04\_0.4-0.5) and duplicate (QC01).

High RPDs in the duplicate and triplicate samples can be expected when materials are heterogeneous and/or when analyte concentrations are close to limit of reporting (LOR). The elevated RPDs are considered to not represent field and/or laboratory sampling error, rather they confirm the heterogeneity of contaminant distribution within the subject samples. All results above were below the adopted criteria. Based on this, the RPDs above the DQI are not considered to affect the usability of the data set.

### Laboratory Duplicates

Laboratory duplicate RPDs were mostly within the JBS&G acceptable limit (0-50%), those outside were within the laboratory acceptable limits (0-150%). The rate of laboratory duplicate analysis is within the JBS&G acceptance criteria of 1 in 20 samples.

## **Accuracy**

### Surrogate Spikes

Surrogate spikes were conducted on all samples submitted for organic constituent analysis and generally all recoveries were reported within the JBS&G acceptable range (70-130 %). A small number of surrogates were reported outside the JBS&G acceptable range but were generally within the laboratory's acceptable limits (typically between 50 and 150 % recovery, 20 to 130 % recovery for phenols) under the laboratory's NATA accreditation.

INT was reported for soil surrogates in a number of samples where chromatographic interference did not allow the determination of surrogate recovery. Noting that chromatic interference is due not to analytical process error but rather due to elevated concentrations of other compounds in the samples, the indetermined surrogate recoveries do not affect the reliability of the data for site assessment.

The relevant soil samples were not identified to contain any detectable concentrations of COPCs within the analytical groups affected by the surrogate interference. As such, it is considered unlikely that the surrogate interference is indicative of potential failures to quantify COPC concentrations to a degree which would result in an incorrect decision being made with regards to the conclusions.

### Laboratory Control Samples

Laboratory control sample recoveries were reported within the JBS&G acceptable range of 70-130%.

### Matrix Spikes

Matrix spikes recoveries were reported within the JBS&G acceptable range of 70-130%.

## **Representativeness**

### Sampling appropriate for media and analytes

All soil sampling works completed during the investigation were conducted in accordance with JBS&G standard operating procedures.

#### Holding Times

The extraction and analysis of all samples were completed by the primary laboratory within the recommended holding times for all analytes.

#### Trip Spike

A trip spike was not submitted for analysis, however, as noted on the sample receipts from the testing laboratory, all samples were chilled prior to and during transport of samples to the testing laboratory. Furthermore, there was no evidence of volatile contamination identified on site (visual/olfactory indicators) and concentrations of BTEX and majority of TRH were reported significantly below the adopted criteria and/or below the laboratory's LOR. As such, JBS&G do not consider that the absence of a trip spike adversely impacts the representativeness of the sampling program.

#### Trip Blank

A trip blank was not submitted for analysis, however majority of TRH/BTEX concentrations were reported significantly below the adopted criteria and or below the laboratory's LOR, therefore has not impacted the representativeness of the data set.

#### Rinsate

A rinsate sample was not required to be collected as all samples were collected using a new pair of nitrile disposable gloves directly from the bucket of the excavator. As such, it is considered that no reusable sampling equipment was utilised (that was in contact with sampled materials) and therefore JBS&G consider that the methodology undertaken for the collection of samples was sufficient in mitigating the risks of cross-contamination or addition of compounds from sampling equipment, and therefore do not affect the representativeness of the data.

#### Laboratory Blank

No analytes were detected within the laboratory blank, therefore no cross contamination has occurred.

### **Comparability**

#### Documentation

All documentation is complete and correct. Decontamination and calibration field sheets are provided in **Appendix F**.

#### Frequency for QC Samples

Frequency of analysis for the QC samples collected has met or exceeded the required minimum frequency for each analyte and media analysed.

### **Completeness**

Samples were transported under full chain of custody (COC) documentation. The COC documentation was completed, and the selected analyses were correctly conducted.

All field documentation was completed appropriately including test pit logs, COCs, daily field logs and calibration and decontamination sheets (PID).

### **Sensitivity**

Laboratory analysis methods for all contaminants adopted during the investigation applied limits of reporting less than the site assessment criteria.

#### **QA/QC Assessment**

The field sampling and handling procedures produced QA/QC results which indicate that the soil data was of an acceptable quality and suitable for use in site characterisation.

The NATA certified laboratory results sheets indicate that the project laboratory was generally achieving levels of performance within its recommended control limits during the period when the samples from this program were analysed.

On the basis of the results of the field and laboratory QA/QC program, the soil data is of an acceptable quality in order to achieve the objectives of the assessment

| Lab Report Number<br>Field ID<br>Matrix Type<br>Date |       |      | 1174208      | 1174208     | RPD | 1174208      | 369516      | RPD |
|------------------------------------------------------|-------|------|--------------|-------------|-----|--------------|-------------|-----|
|                                                      |       |      | TP04_0.4-0.5 | QC01        |     | TP04_0.4-0.5 | QA01        |     |
|                                                      |       |      | Soil         | Soil        |     | Soil         | Soil        |     |
|                                                      |       |      | 18 Dec 2024  | 18 Dec 2024 |     | 18 Dec 2024  | 18 Dec 2024 |     |
|                                                      | Unit  | EQL  |              |             |     |              |             |     |
| Metals & Metalloids                                  |       |      |              |             |     |              |             |     |
| Arsenic                                              | mg/kg | 2    | <2           | <2          | 0   | <2           | <4          | 0   |
| Cadmium                                              | mg/kg | 0.4  | <0.4         | <0.4        | 0   | <0.4         | <0.4        | 0   |
| Chromium (III+VI)                                    | mg/kg | 1    | 22           | 5.0         | 126 | 22           | 9           | 84  |
| Copper                                               | mg/kg | 1    | 7.8          | 6.8         | 14  | 7.8          | 9           | 14  |
| Lead                                                 | mg/kg | 1    | 9.1          | 9.6         | 5   | 9.1          | 8           | 13  |
| Mercury                                              | mg/kg | 0.1  | <0.1         | <0.1        | 0   | <0.1         | <0.1        | 0   |
| Nickel                                               | mg/kg | 1    | 18           | 5.4         | 108 | 18           | 11          | 48  |
| Zinc                                                 | mg/kg | 1    | 21           | 21          | 0   | 21           | 25          | 17  |
| TPHs (NEPC 1999)                                     |       |      |              |             |     |              |             |     |
| C6-C9 Fraction                                       | mg/kg | 20   | <20          | <20         | 0   | <20          | <25         | 0   |
| C10-C14 Fraction                                     | mg/kg | 20   | <20          | <20         | 0   | <20          | <50         | 0   |
| C15-C28 Fraction                                     | mg/kg | 50   | <50          | <50         | 0   | <50          | <100        | 0   |
| C29-C36 Fraction                                     | mg/kg | 50   | <50          | <50         | 0   | <50          | <100        | 0   |
| C10-C36 Fraction (Sum of Total)                      | mg/kg | 50   | <50          | <50         | 0   | <50          | <50         | 0   |
| TRHs (NEPC 2013)                                     |       |      |              |             |     |              |             |     |
| C6-C10                                               | mg/kg | 20   | <20          | <20         | 0   | <20          | <25         | 0   |
| C10-C16                                              | mg/kg | 50   | <50          | <50         | 0   | <50          | <50         | 0   |
| C16-C34                                              | mg/kg | 100  | <100         | <100        | 0   | <100         | <100        | 0   |
| C34-C40                                              | mg/kg | 100  | <100         | <100        | 0   | <100         | <100        | 0   |
| C10-C40 (Sum of total)                               | mg/kg | 50   | <100         | <100        | 0   | <100         | <50         | 0   |
| F1 (C6-C10 minus BTEX)                               | mg/kg | 20   | <20          | <20         | 0   | <20          | <25         | 0   |
| F2 (C10-C16 less Naphthalene)                        | mg/kg | 50   | <50          | <50         | 0   | <50          | <50         | 0   |
| BTEXN                                                |       |      |              |             |     |              |             |     |
| Benzene                                              | mg/kg | 0.1  | <0.1         | <0.1        | 0   | <0.1         | <0.2        | 0   |
| Toluene                                              | mg/kg | 0.1  | <0.1         | <0.1        | 0   | <0.1         | <0.5        | 0   |
| Ethylbenzene                                         | mg/kg | 0.1  | <0.1         | <0.1        | 0   | <0.1         | <1          | 0   |
| Xylene (o)                                           | mg/kg | 0.1  | <0.1         | <0.1        | 0   | <0.1         | <1          | 0   |
| Xylene (m & p)                                       | mg/kg | 0.2  | <0.2         | <0.2        | 0   | <0.2         | <2          | 0   |
| Xylene Total                                         | mg/kg | 0.3  | <0.3         | <0.3        | 0   | <0.3         | <1          | 0   |
| Naphthalene_VOC                                      | mg/kg | 0.5  | <0.5         | <0.5        | 0   | <0.5         | <1          | 0   |
| PAH                                                  |       |      |              |             |     |              |             |     |
| PAHs (Sum of positives)                              | µg/kg | 50   | -            | -           | -   | -            | <50         | -   |
| Acenaphthene                                         | mg/kg | 0.1  | <0.5         | <0.5        | 0   | <0.5         | <0.1        | 0   |
| Acenaphthylene                                       | mg/kg | 0.1  | <0.5         | <0.5        | 0   | <0.5         | <0.1        | 0   |
| Anthracene                                           | mg/kg | 0.1  | <0.5         | <0.5        | 0   | <0.5         | <0.1        | 0   |
| Benz(a)anthracene                                    | mg/kg | 0.1  | <0.5         | <0.5        | 0   | <0.5         | <0.1        | 0   |
| Benzo(a)pyrene                                       | mg/kg | 0.05 | <0.5         | <0.5        | 0   | <0.5         | <0.05       | 0   |
| Benzo(a)pyrene TEQ (LOR)                             | mg/kg | 0.5  | 1.2          | 1.2         | 0   | 1.2          | <0.5        | 82  |
| Benzo(a)pyrene TEQ calc (Half)                       | mg/kg | 0.5  | 0.6          | 0.6         | 0   | 0.6          | <0.5        | 18  |
| Benzo(a)pyrene TEQ calc (Zero)                       | mg/kg | 0.5  | <0.5         | <0.5        | 0   | <0.5         | <0.5        | 0   |
| Benzo(b+j)fluoranthene                               | mg/kg | 0.5  | <0.5         | <0.5        | 0   | <0.5         | -           | -   |
| Benzo(b+j+k)fluoranthene                             | mg/kg | 0.2  | -            | -           | -   | -            | <0.2        | -   |
| Benzo(g,h,i)perylene                                 | mg/kg | 0.1  | <0.5         | <0.5        | 0   | <0.5         | <0.1        | 0   |
| Benzo(k)fluoranthene                                 | mg/kg | 0.5  | <0.5         | <0.5        | 0   | <0.5         | -           | -   |
| Chrysene                                             | mg/kg | 0.1  | <0.5         | <0.5        | 0   | <0.5         | <0.1        | 0   |
| Dibenz(a,h)anthracene                                | mg/kg | 0.1  | <0.5         | <0.5        | 0   | <0.5         | <0.1        | 0   |
| Fluoranthene                                         | mg/kg | 0.1  | <0.5         | <0.5        | 0   | <0.5         | <0.1        | 0   |
| Fluorene                                             | mg/kg | 0.1  | <0.5         | <0.5        | 0   | <0.5         | <0.1        | 0   |
| Indeno(1,2,3-c,d)pyrene                              | mg/kg | 0.1  | <0.5         | <0.5        | 0   | <0.5         | <0.1        | 0   |
| Naphthalene                                          | mg/kg | 0.1  | <0.5         | <0.5        | 0   | <0.5         | <0.1        | 0   |
| Phenanthrene                                         | mg/kg | 0.1  | <0.5         | <0.5        | 0   | <0.5         | <0.1        | 0   |
| Pyrene                                               | mg/kg | 0.1  | <0.5         | <0.5        | 0   | <0.5         | <0.1        | 0   |
| PAHs (Sum of total)                                  | mg/kg | 0.5  | <0.5         | <0.5        | 0   | <0.5         | -           | -   |
| Organochlorine Pesticides                            |       |      |              |             |     |              |             |     |
| 4,4-DDE                                              | mg/kg | 0.05 | <0.05        | <0.05       | 0   | <0.05        | <0.1        | 0   |
| a-BHC                                                | mg/kg | 0.05 | <0.05        | <0.05       | 0   | <0.05        | <0.1        | 0   |
| b-BHC                                                | mg/kg | 0.05 | <0.05        | <0.05       | 0   | <0.05        | <0.1        | 0   |
| d-BHC                                                | mg/kg | 0.05 | <0.05        | <0.05       | 0   | <0.05        | <0.1        | 0   |
| g-BHC (Lindane)                                      | mg/kg | 0.05 | <0.05        | <0.05       | 0   | <0.05        | <0.1        | 0   |
| Aldrin                                               | mg/kg | 0.05 | 0.05         | <0.05       | 0   | 0.05         | <0.1        | 0   |
| Dieldrin                                             | mg/kg | 0.05 | <0.05        | <0.05       | 0   | <0.05        | <0.1        | 0   |
| Aldrin + Dieldrin                                    | mg/kg | 0.05 | 0.05         | <0.05       | 0   | 0.05         | <0.1        | 0   |
| Chlordane                                            | mg/kg | 0.1  | <0.1         | <0.1        | 0   | <0.1         | -           | -   |
| Chlordane (cis)                                      | mg/kg | 0.1  | -            | -           | -   | -            | <0.1        | -   |
| Chlordane (trans)                                    | mg/kg | 0.1  | -            | -           | -   | -            | <0.1        | -   |
| DDT                                                  | mg/kg | 0.05 | <0.05        | <0.05       | 0   | <0.05        | <0.1        | 0   |
| DDD                                                  | mg/kg | 0.05 | <0.05        | <0.05       | 0   | <0.05        | <0.1        | 0   |
| DDT+DDE+DDD                                          | mg/kg | 0.05 | <0.05        | <0.05       | 0   | <0.05        | <0.1        | 0   |
| Endosulfan I                                         | mg/kg | 0.05 | <0.05        | <0.05       | 0   | <0.05        | <0.1        | 0   |
| Endosulfan II                                        | mg/kg | 0.05 | <0.05        | <0.05       | 0   | <0.05        | <0.1        | 0   |
| Endosulfan sulphate                                  | mg/kg | 0.05 | <0.05        | <0.05       | 0   | <0.05        | <0.1        | 0   |
| Endrin                                               | mg/kg | 0.05 | <0.05        | <0.05       | 0   | <0.05        | <0.1        | 0   |
| Endrin aldehyde                                      | mg/kg | 0.05 | <0.05        | <0.05       | 0   | <0.05        | <0.1        | 0   |
| Endrin ketone                                        | mg/kg | 0.05 | <0.05        | <0.05       | 0   | <0.05        | -           | -   |
| Heptachlor                                           | mg/kg | 0.05 | <0.05        | <0.05       | 0   | <0.05        | <0.1        | 0   |
| Heptachlor Epoxide                                   | mg/kg | 0.05 | <0.05        | <0.05       | 0   | <0.05        | <0.1        | 0   |
| Hexachlorobenzene                                    | mg/kg | 0.05 | <0.05        | <0.05       | 0   | <0.05        | <0.1        | 0   |
| Methoxychlor                                         | mg/kg | 0.05 | <0.05        | <0.05       | 0   | <0.05        | <0.1        | 0   |
| Mirex                                                | mg/kg | 0.1  | -            | -           | -   | -            | <0.1        | -   |
| Toxaphene                                            | mg/kg | 0.5  | <0.5         | <0.5        | 0   | <0.5         | -           | -   |
| Polychlorinated Biphenyls                            |       |      |              |             |     |              |             |     |
| Arochlor 1016                                        | mg/kg | 0.1  | <0.1         | <0.1        | 0   | <0.1         | <0.1        | 0   |
| Arochlor 1221                                        | mg/kg | 0.1  | <0.1         | <0.1        | 0   | <0.1         | <0.1        | 0   |
| Arochlor 1232                                        | mg/kg | 0.1  | <0.1         | <0.1        | 0   | <0.1         | <0.1        | 0   |
| Arochlor 1242                                        | mg/kg | 0.1  | <0.1         | <0.1        | 0   | <0.1         | <0.1        | 0   |
| Arochlor 1248                                        | mg/kg | 0.1  | <0.1         | <0.1        | 0   | <0.1         | <0.1        | 0   |
| Arochlor 1254                                        | mg/kg | 0.1  | <0.1         | <0.1        | 0   | <0.1         | <0.1        | 0   |
| Arochlor 1260                                        | mg/kg | 0.1  | <0.1         | <0.1        | 0   | <0.1         | <0.1        | 0   |
| PCBs (Sum of total)                                  | mg/kg | 0.1  | <0.1         | <0.1        | 0   | <0.1         | <0.1        | 0   |

\*RPDs have only been considered where a concentration is greater than 1 times the EQL.

\*\*Elevated RPDs are highlighted as per QAQC Profile settings (Acceptable RPDs for each EQL multiplier range are: 81 (1 - 10 x EQL); 50 (10 - 30 x EQL); 30 ( > 30 x EQL) )

\*\*\*Interlab Duplicates are matched on a per compound basis as methods vary between laboratories. Any methods in the row header relate to those used in the primary laboratory