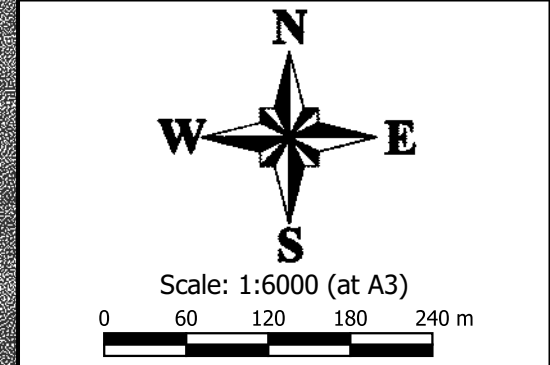


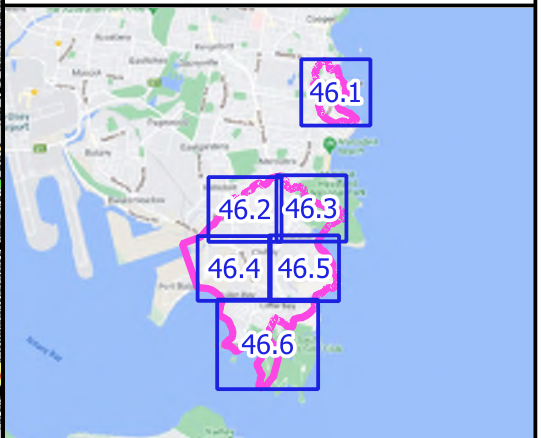
LEGEND

- TUFLOW Model Extent
- Buildings
- FPCC Category 1:**
 - 1A: Flow conveyance and storage areas in the 1% AEP Flood
 - 1B: Flood Hazard H6 in the 1% AEP Flood
- FPCC Category 2:**
 - 2A: Flow conveyance in the 0.2% AEP Flood
 - 2B: Flood Hazard H5 in the 1% AEP Flood
 - 2C: Emergency Response - isolated and submerged areas
 - 2D: Emergency response - isolated but elevated areas
 - 2E: Flood Hazard H6 in the 0.2% AEP Flood
- FPCC Category 3: Outside FPCC 2 - generally below the 1%AEP Flood and the freeboard**
- FPCC Category 4: Outside FPCC3, but within the PMF**

Notes:
Aerial photograph: Google Satellite 2019.
Only areas subject to inundation depths greater than 0.10 metres or hazards greater than H1 are displayed.



**Figure 46.1:
Flood Planning Constraint
Categories**



LEGEND

TUFLOW Model Extent

Buildings

FPCC Category 1:

- 1A: Flow conveyance and storage areas in the 1% AEP Flood
- 1B: Flood Hazard H6 in the 1% AEP Flood

FPCC Category 2:

- 2A: Flow conveyance in the 0.2% AEP Flood
- 2B: Flood Hazard H5 in the 1% AEP Flood
- 2C: Emergency Response - isolated and submerged areas
- 2D: Emergency response - isolated but elevated areas
- 2E: Flood Hazard H6 in the 0.2% AEP Flood

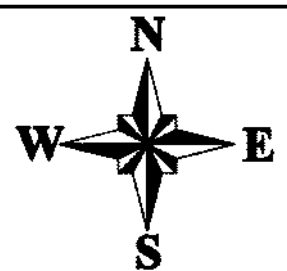
FPCC Category 3: Outside FPCC 2 - generally below the 1% AEP Flood and the freeboard

FPCC Category 4: Outside FPCC3, but within the PMF

Notes:

Aerial photograph: Google Satellite 2019.

Only areas subject to inundation depths greater than 0.10 metres or hazards greater than H1 are displayed.



Scale: 1:6000 (at A3)

0 60 120 180 240 m

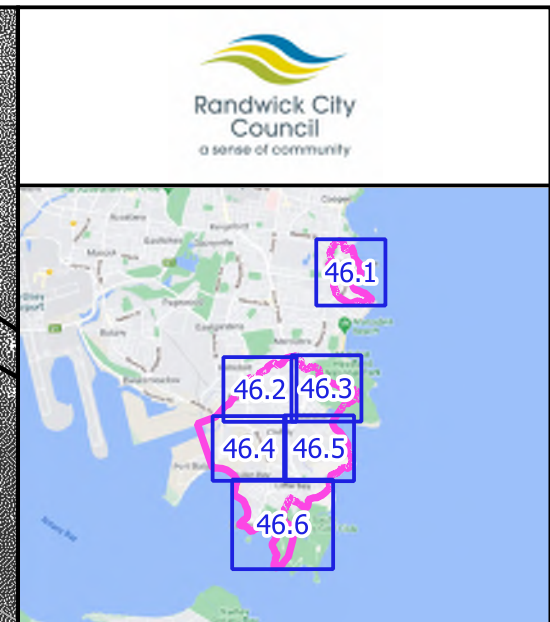
Figure 46.2:
Flood Planning Constraint
Categories

Prepared by:

Catchment Simulation Solutions

Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

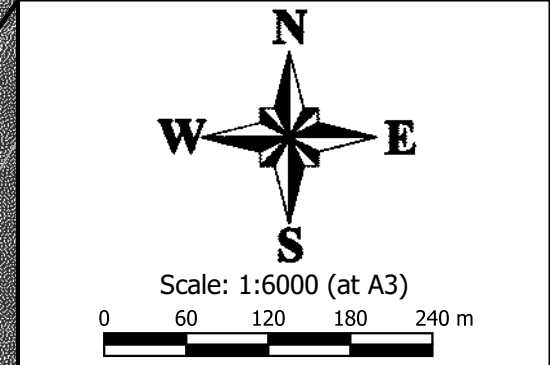
File Name: Flood Planning Constraint Categories.qgz
Using Layout: Figure 46.2



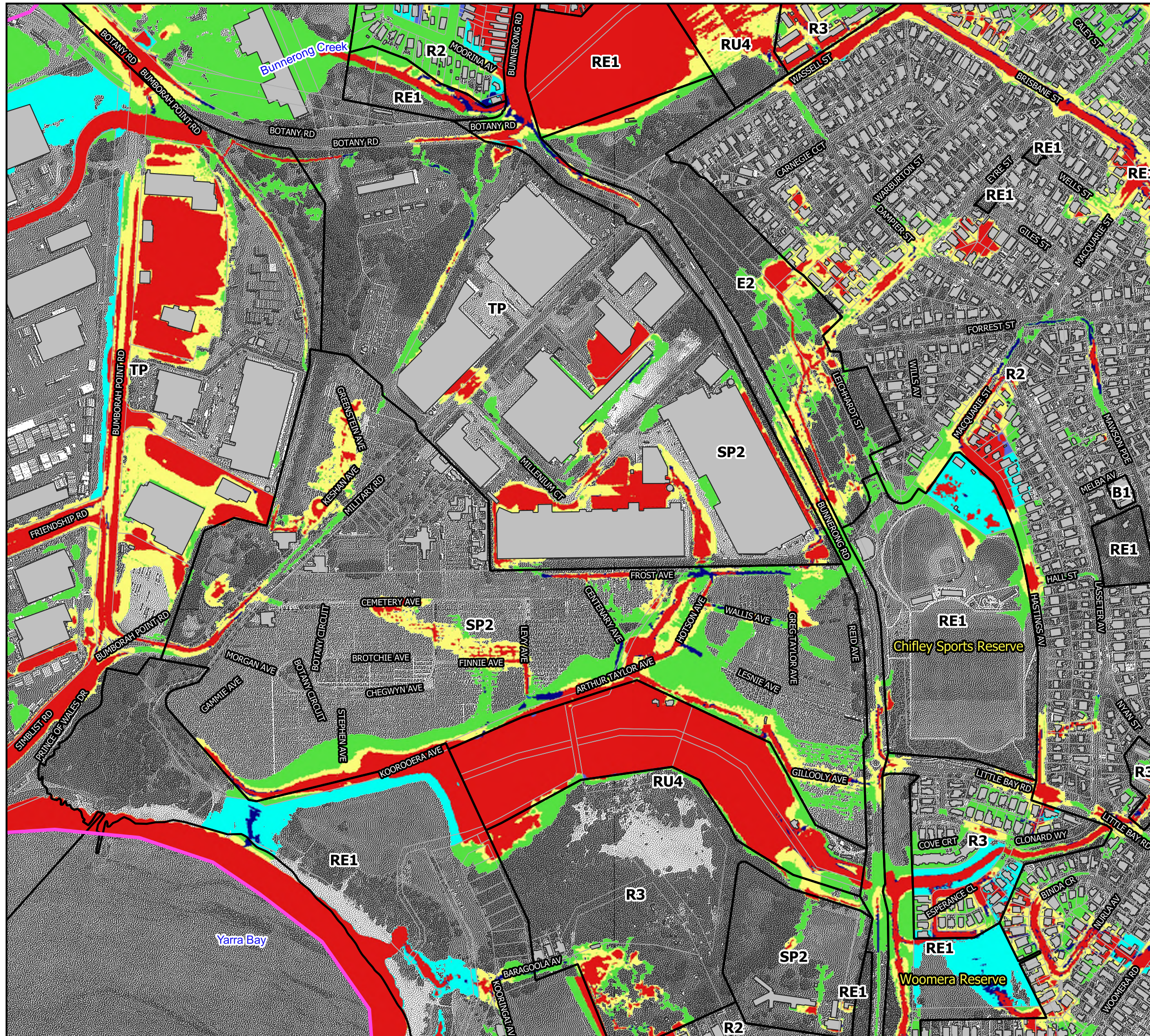
LEGEND


- TUFLOW Model Extent
- Buildings
- FPCC Category 1:**
 - 1A: Flow conveyance and storage areas in the 1% AEP Flood
 - 1B: Flood Hazard H6 in the 1% AEP Flood
- FPCC Category 2:**
 - 2A: Flow conveyance in the 0.2% AEP Flood
 - 2B: Flood Hazard H5 in the 1% AEP Flood
 - 2C: Emergency Response - isolated and submerged areas
 - 2D: Emergency response - isolated but elevated areas
 - 2E: Flood Hazard H6 in the 0.2% AEP Flood
- FPCC Category 3: Outside FPCC 2 - generally below the 1%AEP Flood and the freeboard**
- FPCC Category 4: Outside FPCC3, but within the PMF**

Notes:
Aerial photograph: Google Satellite 2019.
Only areas subject to inundation depths greater than 0.10 metres or hazards greater than H1 are displayed.

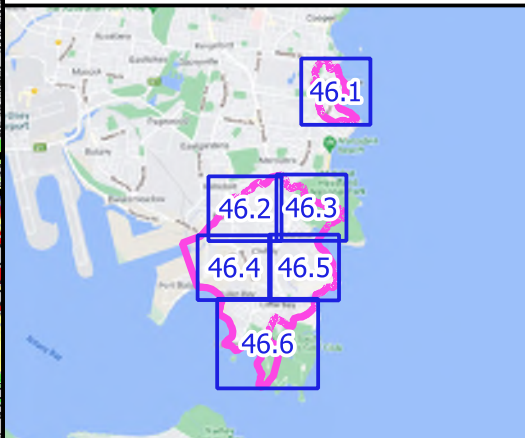


**Figure 46.3:
Flood Planning Constraint
Categories**





Randwick City Council
a sense of community

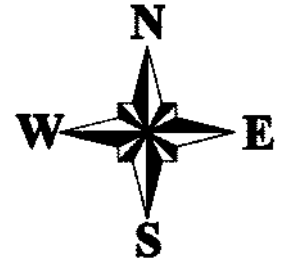


LEGEND

- TUFLOW Model Extent
- Buildings
- FPCC Category 1:**
 - 1A: Flow conveyance and storage areas in the 1% AEP Flood
 - 1B: Flood Hazard H6 in the 1% AEP Flood
- FPCC Category 2:**
 - 2A: Flow conveyance in the 0.2% AEP Flood
 - 2B: Flood Hazard H5 in the 1% AEP Flood
 - 2C: Emergency Response - isolated and submerged areas
 - 2D: Emergency response - isolated but elevated areas
 - 2E: Flood Hazard H6 in the 0.2% AEP Flood
- FPCC Category 3: Outside FPCC 2 - generally below the 1%AEP Flood and the freeboard**
- FPCC Category 4: Outside FPCC3, but within the PMF**

Notes:

Aerial photograph: Google Satellite 2019.
Only areas subject to inundation depths greater than 0.10 metres or hazards greater than H1 are displayed.



Scale: 1:6000 (at A3)

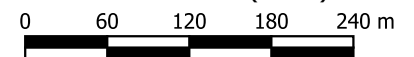



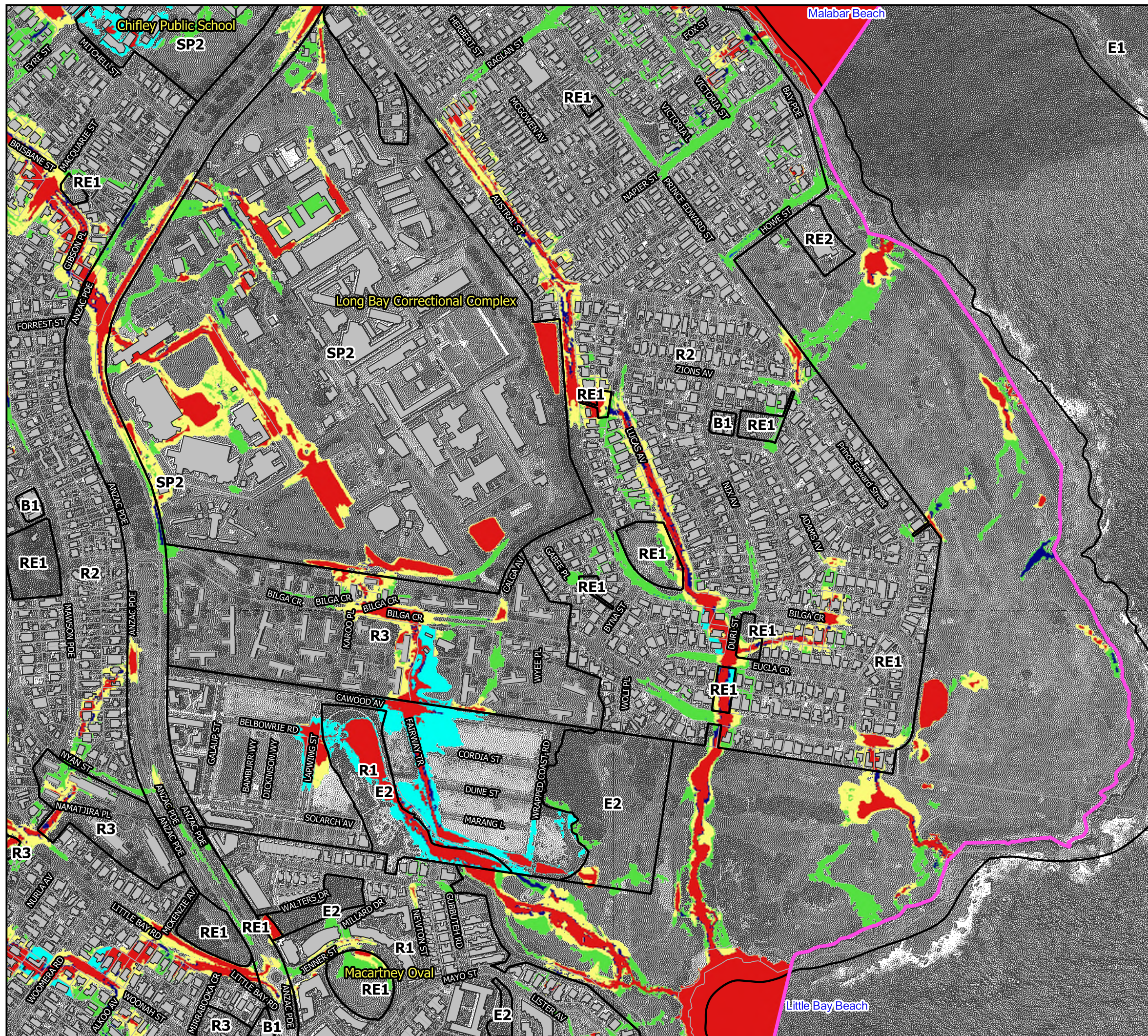
Figure 46.4: Flood Planning Constraint Categories


Prepared by:



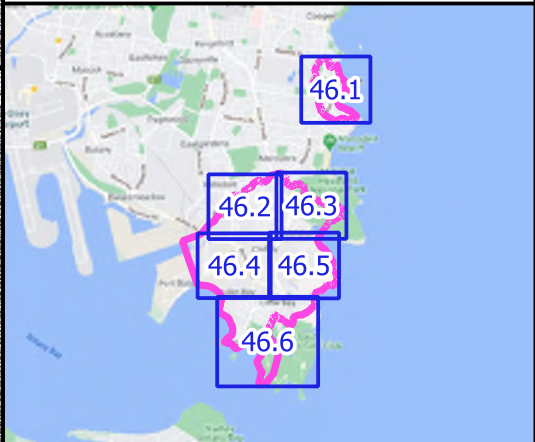
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Name: Flood Planning Constraint Categories.qgz
Using Layout: Figure 46.4





Randwick City Council
a sense of community

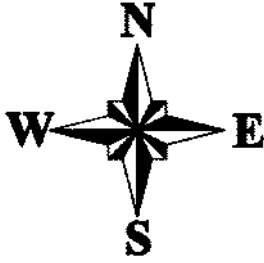


LEGEND

- TUFLOW Model Extent
- Buildings
- FPCC Category 1:**
 - 1A: Flow conveyance and storage areas in the 1% AEP Flood
 - 1B: Flood Hazard H6 in the 1% AEP Flood
- FPCC Category 2:**
 - 2A: Flow conveyance in the 0.2% AEP Flood
 - 2B: Flood Hazard H5 in the 1% AEP Flood
 - 2C: Emergency Response - isolated and submerged areas
 - 2D: Emergency response - isolated but elevated areas
 - 2E: Flood Hazard H6 in the 0.2% AEP Flood
- FPCC Category 3: Outside FPCC 2 - generally below the 1% AEP Flood and the freeboard**
- FPCC Category 4: Outside FPCC3, but within the PMF**

Notes:

Aerial photograph: Google Satellite 2019.
Only areas subject to inundation depths greater than 0.10 metres or hazards greater than H1 are displayed.



Scale: 1:6000 (at A3)

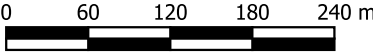



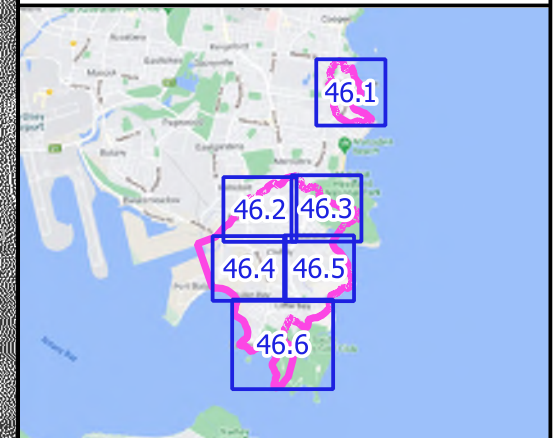
Figure 46.5: Flood Planning Constraint Categories

Prepared by:



Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

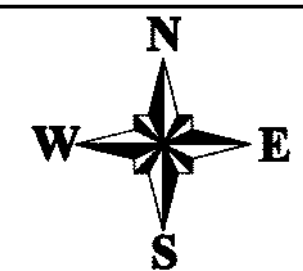
File Name: Flood Planning Constraint Categories.qgz
Using Layout: Figure 46.5



LEGEND

- TUFLOW Model Extent
- Buildings
- FPCC Category 1:**
 - 1A: Flow conveyance and storage areas in the 1% AEP Flood
 - 1B: Flood Hazard H6 in the 1% AEP Flood
- FPCC Category 2:**
 - 2A: Flow conveyance in the 0.2% AEP Flood
 - 2B: Flood Hazard H5 in the 1% AEP Flood
 - 2C: Emergency Response - isolated and submerged areas
 - 2D: Emergency response - isolated but elevated areas
 - 2E: Flood Hazard H6 in the 0.2% AEP Flood
- FPCC Category 3: Outside FPCC 2 - generally below the 1%AEP Flood and the freeboard**
- FPCC Category 4: Outside FPCC3, but within the PMF**

Notes:
Aerial photograph: Google Satellite 2019.
Only areas subject to inundation depths greater than 0.10 metres or hazards greater than H1 are displayed.



Scale: 1:8000 (at A3)
0 90 180 270 360 m

**Figure 46.6:
Flood Planning Constraint
Categories**

Prepared by:
 **Catchment Simulation Solutions**
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Name: Flood Planning Constraint Categories.qgz
Using Layout: Figure 46.6