

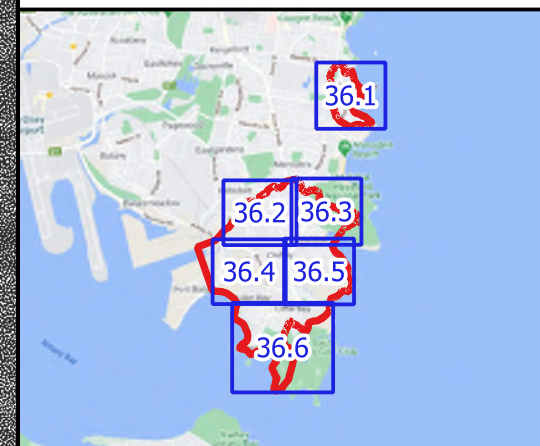
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## FLOOD HAZARD FIGURES

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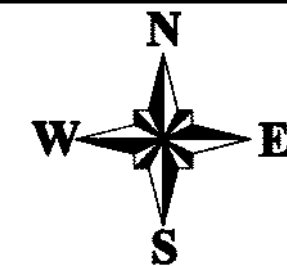




### LEGEND

- TUFLOW Model Extent
- Buildings
- Hazard Categories
  - H1 - Generally safe
  - H2 - Unsafe for small vehicles
  - H3 - Unsafe for vehicles, children and elderly
  - H4 - Unsafe for people and vehicles
  - H5 - Unsafe for people and vehicles  
Buildings require special design
  - H6 - Unsafe for people and vehicles  
All buildings vulnerable to failure

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



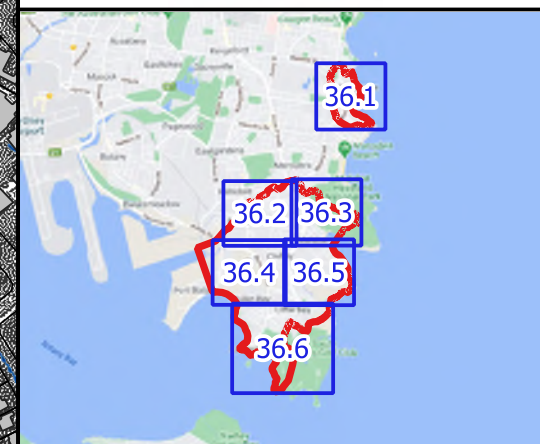
Scale: 1:6000 (at A3)  
0 60 120 180 240 m

**Figure 36.1:  
Flood Hazard for the  
1% AEP Flood**

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

File Name: Flood Hazard for the 1% AEP Flood.qgz  
Using Layout: Figure 36.1

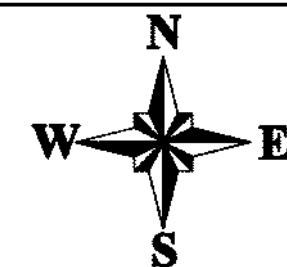




### LEGEND

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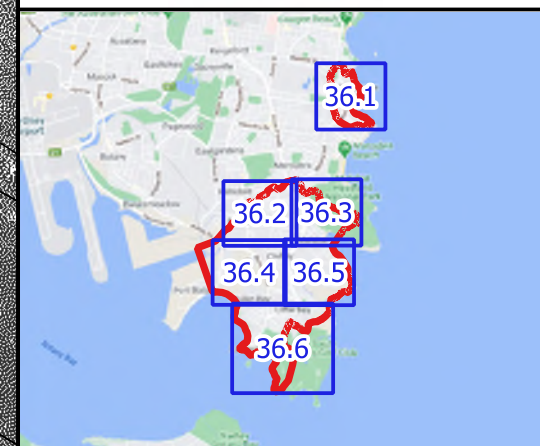
Scale: 1:6000 (at A3)  
0 60 120 180 240 m

**Figure 36.2:**  
**Flood Hazard for the**  
**1% AEP Flood**

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

File Name: Flood Hazard for the 1% AEP Flood.qgz  
Using Layout: Figure 36.2

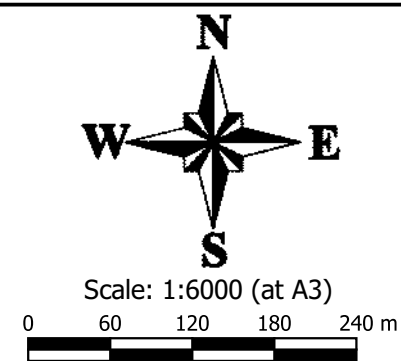




### LEGEND

- TUFLOW Model Extent
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Aerial photograph: Google Satellite 2019.  
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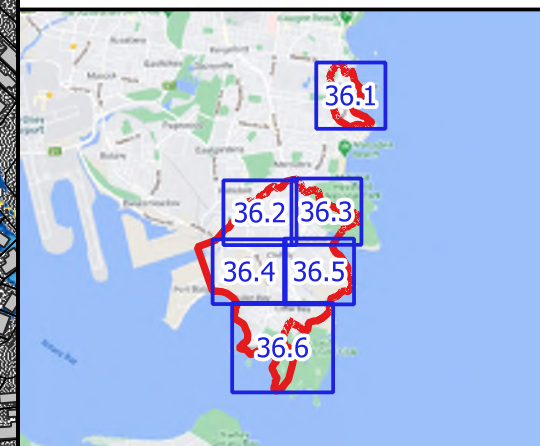
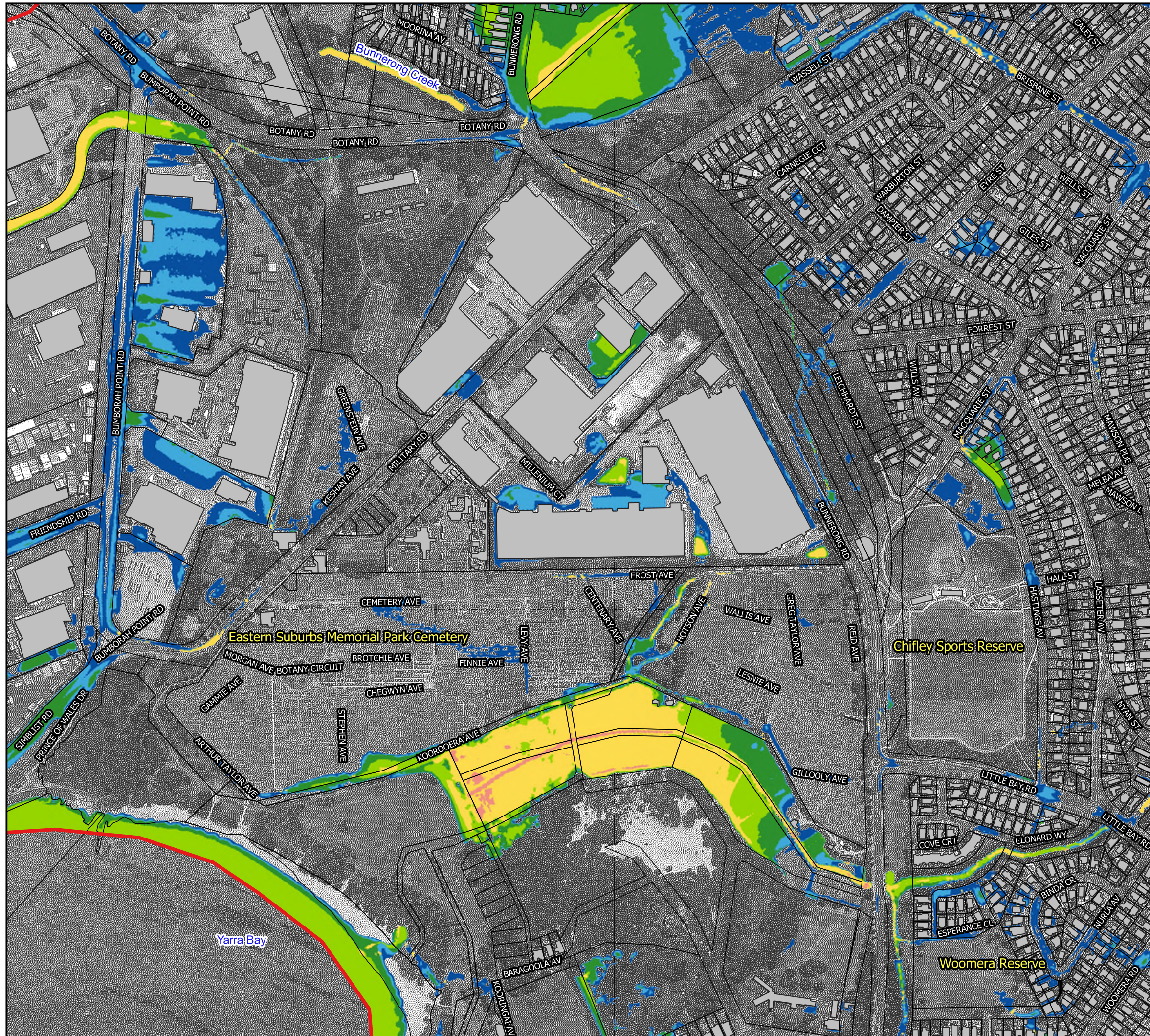


**Figure 36.3:**  
**Flood Hazard for the**  
**1% AEP Flood**

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

File Name: Flood Hazard for the 1% AEP Flood.qgz  
Using Layout: Figure 36.3

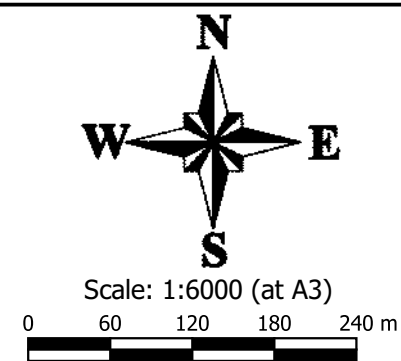




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All buildings vulnerable to failure

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 36.4:**  
**Flood Hazard for the**  
**1% AEP Flood**

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

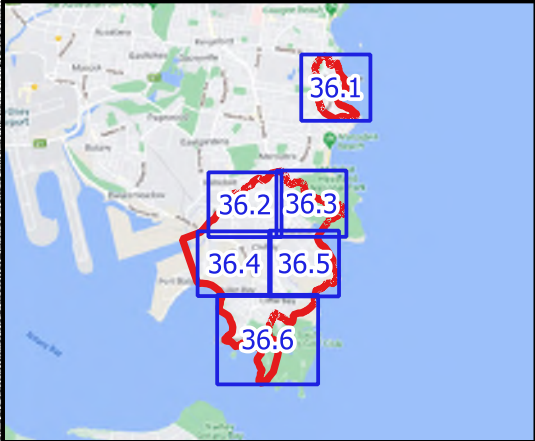
File Name: Flood Hazard for the 1% AEP Flood.qgz  
Using Layout: Figure 36.4







Randwick City Council  
a sense of community




### LEGEND

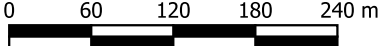
- TUFLOW Model Extent
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All buildings vulnerable to failure

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 36.5: Flood Hazard for the 1% AEP Flood

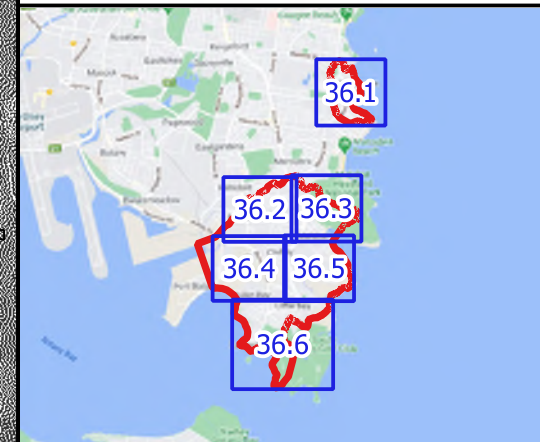
Prepared by:



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

File Name: Flood Hazard for the 1% AEP Flood.qgz  
Using Layout: Figure 36.5

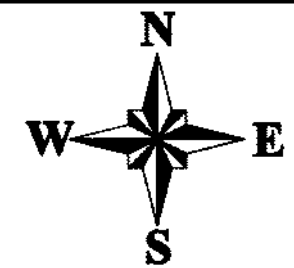




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All buildings vulnerable to failure

Notes:  
Aerial photograph: Google Satellite 2019.  
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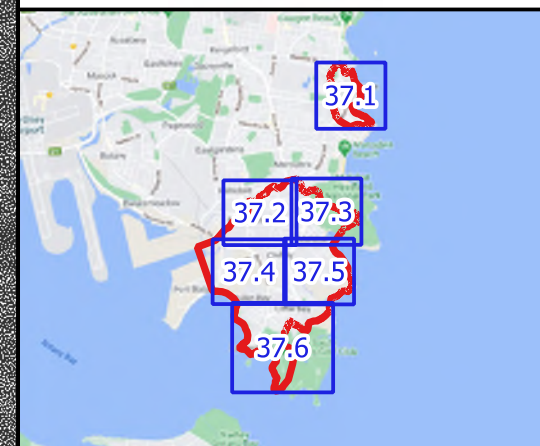
Scale: 1:8000 (at A3)  
0 90 180 270 360 m

**Figure 36.6:**  
**Flood Hazard for the**  
**1% AEP Flood**

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

File Name: Flood Hazard for the 1% AEP Flood.qgz  
Using Layout: Figure 36.6

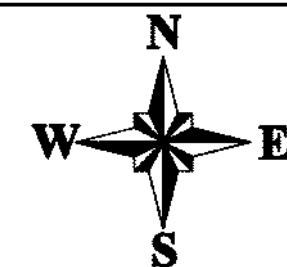




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Aerial photograph: Google Satellite 2019.  
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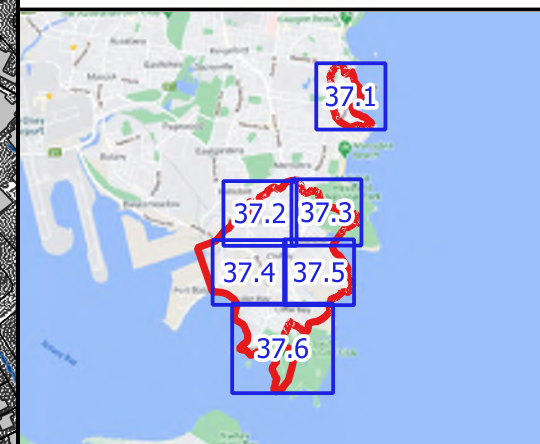
Scale: 1:6000 (at A3)  
0 60 120 180 240 m

**Figure 37.1:**  
**Flood Hazard for the**  
**0.2% AEP Flood**

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

File Name: Flood Hazard for the 0.2% AEP Flood.qgz  
Using Layout: Figure 37.1

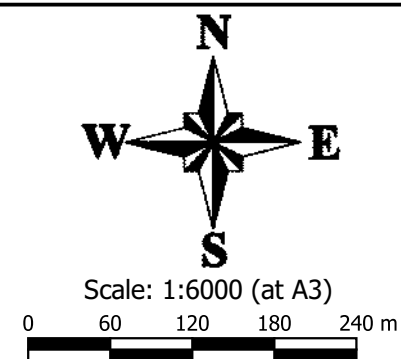




### LEGEND

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

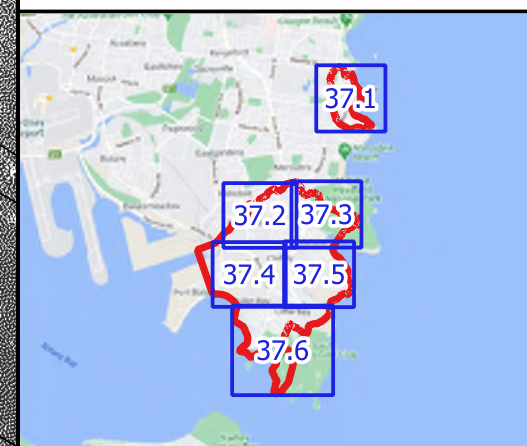


**Figure 37.2:**  
**Flood Hazard for the**  
**0.2% AEP Flood**

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

File Name: Flood Hazard for the 0.2% AEP Flood.qgz  
Using Layout: Figure 37.2

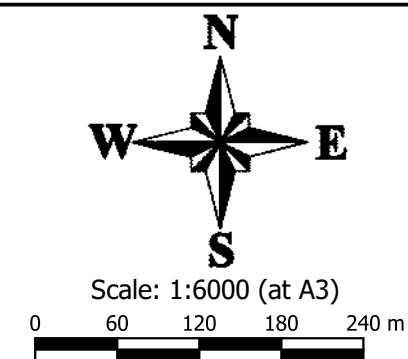




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Aerial photograph: Google Satellite 2019.  
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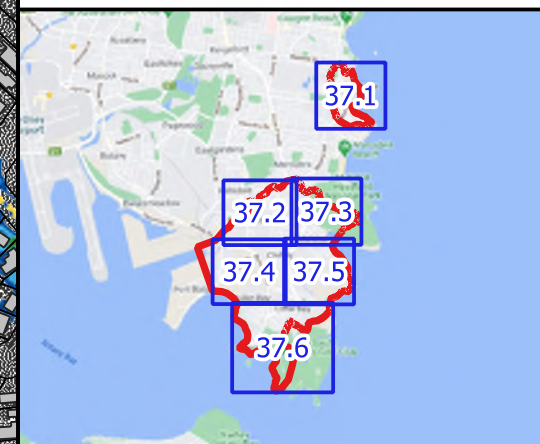
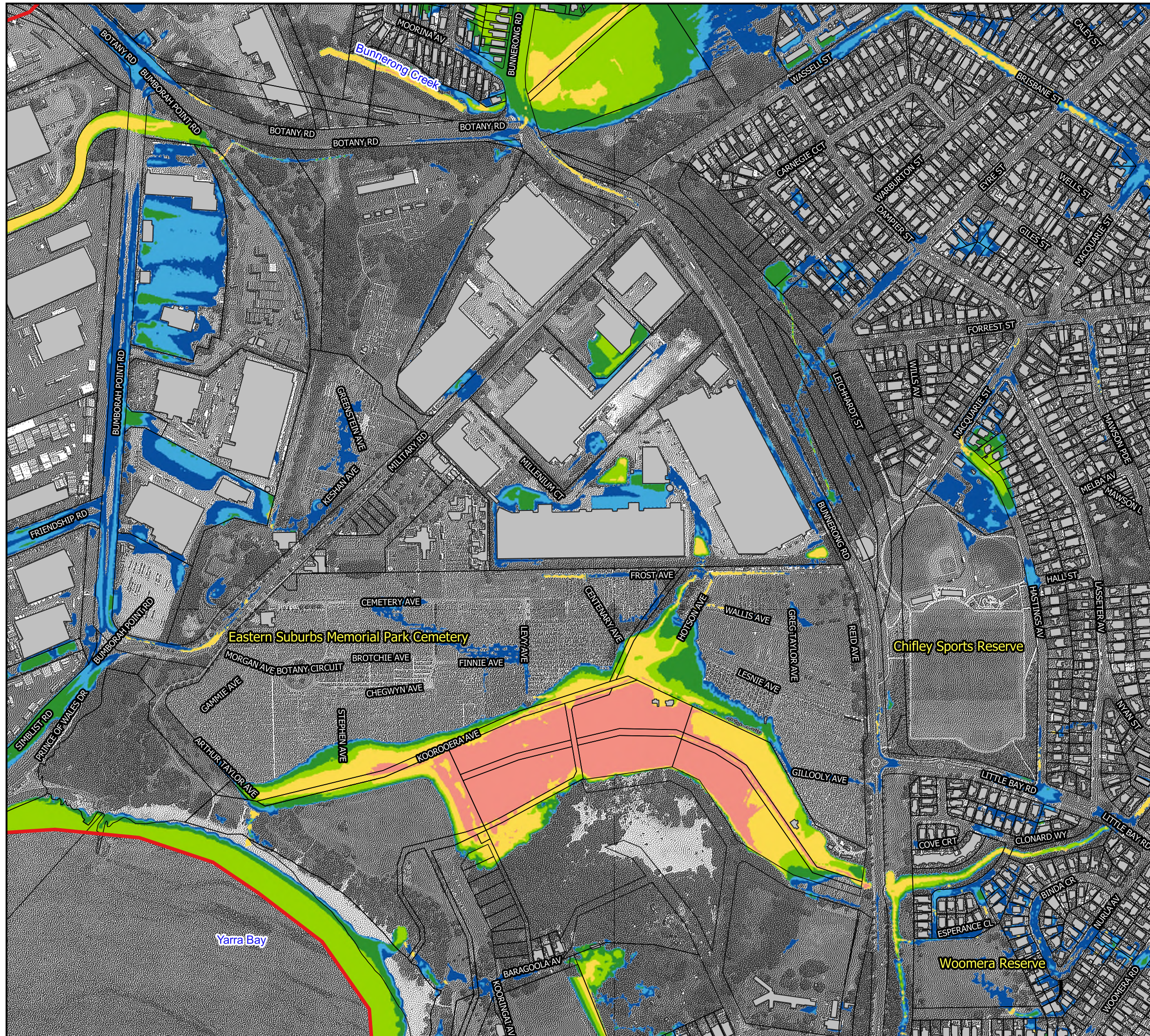


**Figure 37.3:**  
**Flood Hazard for the**  
**0.2% AEP Flood**

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

File Name: Flood Hazard for the 0.2% AEP Flood.qgz  
Using Layout: Figure 37.3

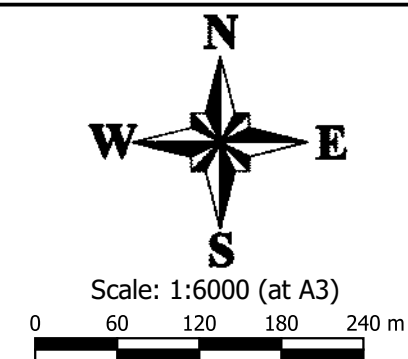




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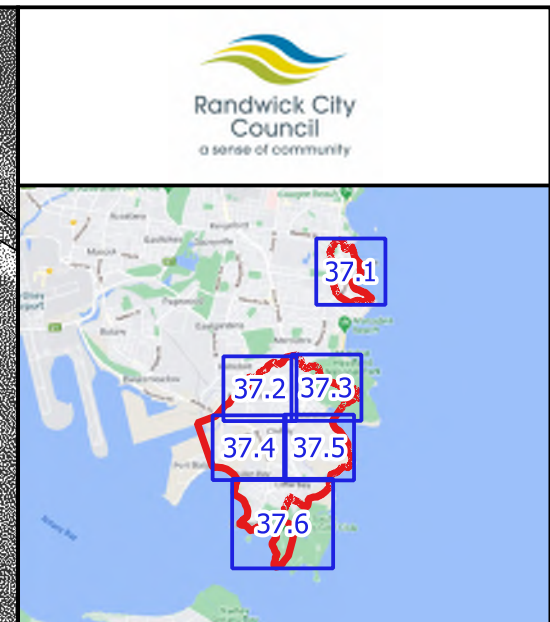


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File Name: Flood Hazard for the 0.2% AEP Flood.qgz  
Using Layout: Figure 37.4





**LEGEND**

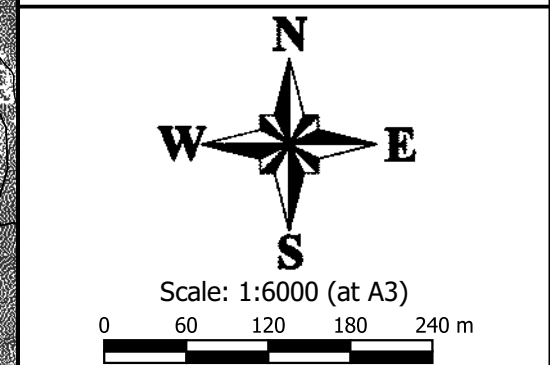
TUFLOW Model Extent

Buildings

**Hazard Categories**

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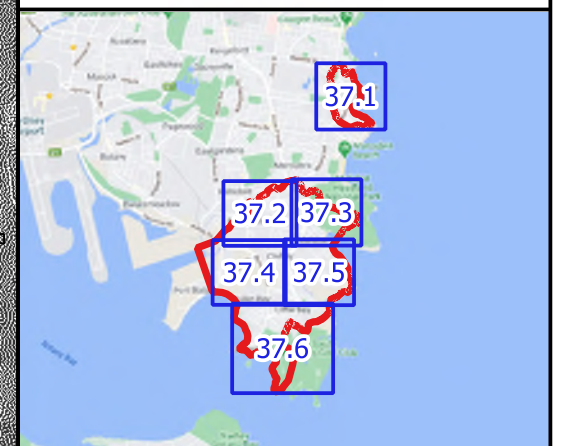


**Figure 37.5:  
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Prepared by:  
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Suite 1, Level 10, 70 Phillip St  
Sydney, NSW, 2000

File Name: Flood Hazard for the 0.2% AEP Flood.qgz  
Using Layout: Figure 37.5

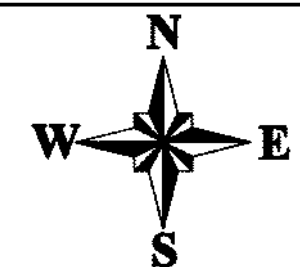




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Scale: 1:8000 (at A3)  
0 90 180 270 360 m

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Using Layout: Figure 37.6