Randwick City Council
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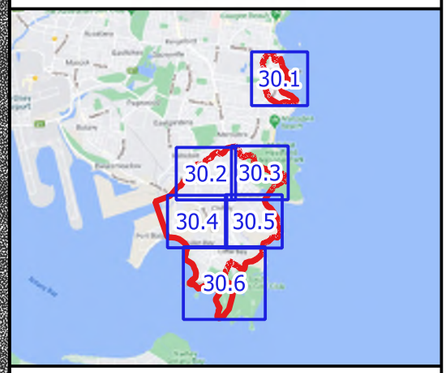

LEGEND

- TUFLOW Model Extent
- Buildings

Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

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

N
W E
S

Scale: 1:6000 (at A3)

0 60 120 180 240 m

Figure 30.1:
Peak Flow Velocity for the 2% AEP Flood

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

File Name: Peak Flow Velocity for the 2% AEP Flood.qgz
Using Layout: Figure 30.1

Randwick City Council
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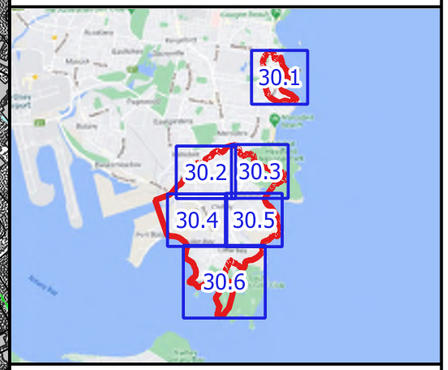


LEGEND

- TUFLOW Model Extent
- Buildings

Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

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

N
W E
S

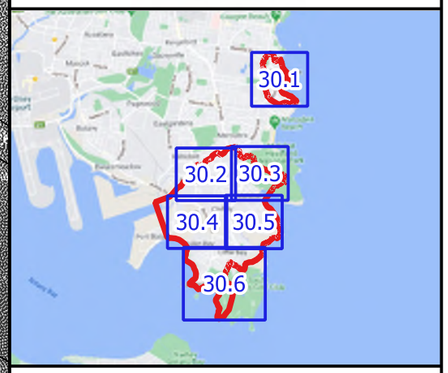
Scale: 1:6000 (at A3)

0 60 120 180 240 m

Figure 30.2:
Peak Flow Velocity for the 2% AEP Flood

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

File Name: Peak Flow Velocity for the 2% AEP Flood.qgz
Using Layout: Figure 30.2



LEGEND

- TUFLOW Model Extent
- Buildings

Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

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

N
W E
S

Scale: 1:6000 (at A3)

0 60 120 180 240 m

Figure 30.3:
Peak Flow Velocity for the 2% AEP Flood

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

File Name: Peak Flow Velocity for the 2% AEP Flood.qgz
Using Layout: Figure 30.3

Randwick City Council
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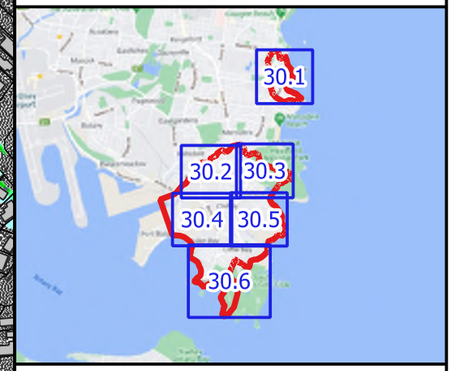


LEGEND

- TUFLOW Model Extent
- Buildings

Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

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

N
W E
S

Scale: 1:6000 (at A3)

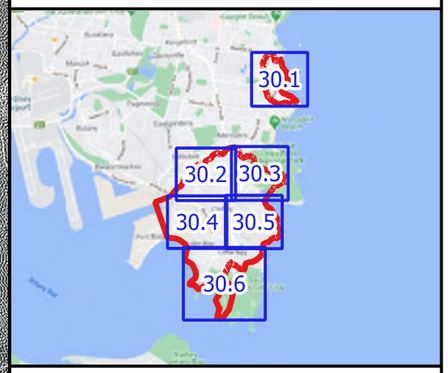
0 60 120 180 240 m

Figure 30.4:
Peak Flow Velocity for the 2% AEP Flood

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

File Name: Peak Flow Velocity for the 2% AEP Flood.qgz
Using Layout: Figure 30.4


Chifley Public School
Malabar Beach
Long Bay Correctional Complex
Macartney Oval
Little Bay Beach
BYRE ST
MITCHELL ST
MACQUARIE ST
BRISBANE ST
GIBSON PL
ANZAC PDE
FORREST ST
MAWSON PL
KENNY AV
HERBERT ST
RAGLAN ST
FOX ST
VICTORIA ST
MCGOWEN AV
BAY PDE
AUSTRAL ST
NAPIER ST
PRINCE EDWARD ST
HOWE ST
ZIONS AV
RUBIE L
LUCAS AV
NIVA AV
ADAMS AV
Prince Edward Street
CALGA AV
GABEE PL
BYNA ST
DURI ST
BILGA CR
KAROO PL
WYEE PL
WOLI PL
EUCLA CR
CAWOOD AV
BELBOWRIE RD
GALAUP ST
BAMBURR WY
DICKINSON WY
LARWING ST
CORDIA ST
DUNE ST
MARANG L
SOLARCH AV
FAIRWAY TR
WRAPPED COAST RD
NYAN ST
MAMATJIRA PL
NURIA AV
MCKENZIE AV
LITTLE BAY RD
WALTERS DR
MILLARD DR
NEWTON ST
GUBBUTEH RD
JENNER ST
MAYO ST
LISTER AV
WOOMERA RD
ALKOO AV
WOONAH ST
MIRRABOOKA CR
Randwick City Council
a sense of community
30.1
30.2
30.3
30.4
30.5
30.6
LEGEND
TUFLOW Model Extent
Buildings
Velocity (m/s)
<= 0.25
0.25 - 0.50
0.50 - 1.00
1.00 - 1.50
1.50 - 2.00
> 2.00
Notes:
Aerial photograph: Google Satellite 2019.
Only areas subject to inundation depths greater than 0.10 metres or hazards greater than H1 are displayed.
N
W
E
S
Scale: 1:6000 (at A3)
0 60 120 180 240 m
Figure 30.5:
Peak Flow Velocity for the 2% AEP Flood
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Name: Peak Flow Velocity for the 2% AEP Flood.qgz
Using Layout: Figure 30.5



LEGEND

- TUFLOW Model Extent
- Buildings

Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

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

N
W E
S

Scale: 1:8000 (at A3)

0 90 180 270 360 m

Figure 30.6:
Peak Flow Velocity for the 2% AEP Flood

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

File Name: Peak Flow Velocity for the 2% AEP Flood.qgz
Using Layout: Figure 30.6

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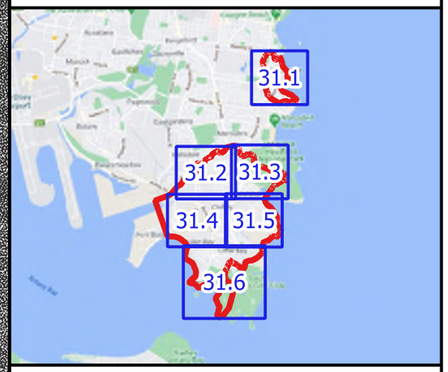

LEGEND

- TUFLOW Model Extent
- Buildings

Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

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

N
W E
S

Scale: 1:6000 (at A3)

0 60 120 180 240 m

Figure 31.1:
Peak Flow Velocity for the 1% AEP Flood

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

File Name: Peak Flow Velocity for the 1% AEP Flood.qgz
Using Layout: Figure 31.1

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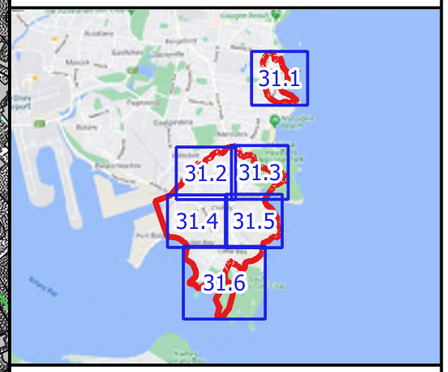

LEGEND

- TUFLOW Model Extent
- Buildings

Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

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

N
W E
S

Scale: 1:6000 (at A3)

0 60 120 180 240 m

Figure 31.2:
Peak Flow Velocity for the 1% AEP Flood

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

File Name: Peak Flow Velocity for the 1% AEP Flood.qgz
Using Layout: Figure 31.2

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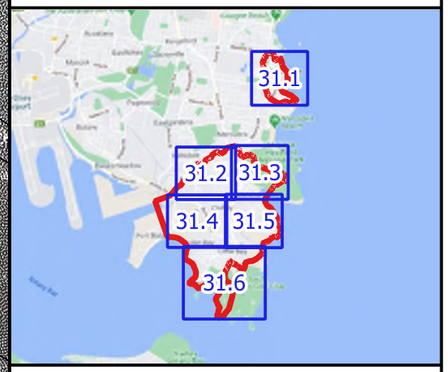


LEGEND

- TUFLOW Model Extent
- Buildings

Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

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

N
W E
S

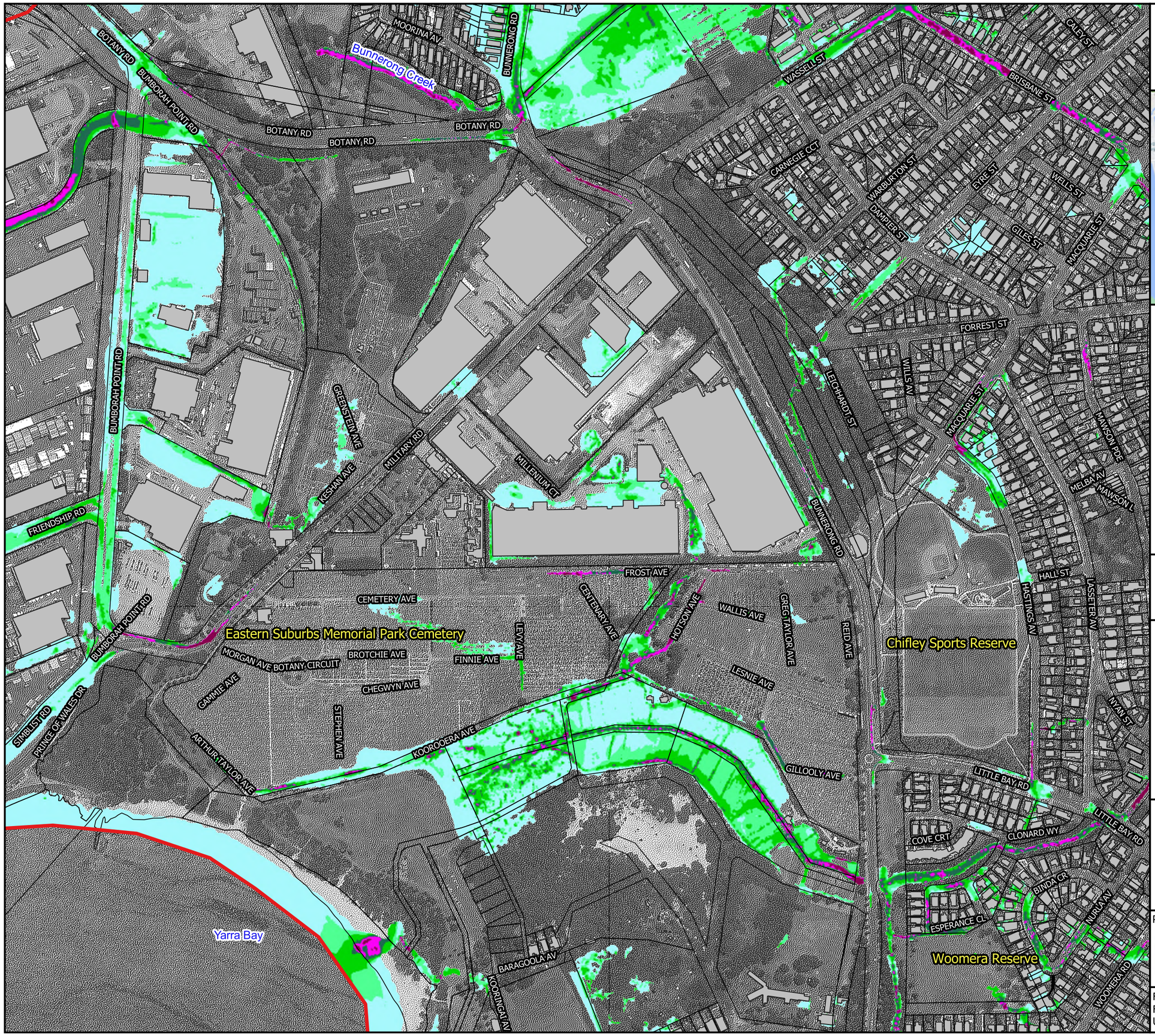
Scale: 1:6000 (at A3)

0 60 120 180 240 m

Figure 31.3:
Peak Flow Velocity for the 1% AEP Flood

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

File Name: Peak Flow Velocity for the 1% AEP Flood.qgz
Using Layout: Figure 31.3



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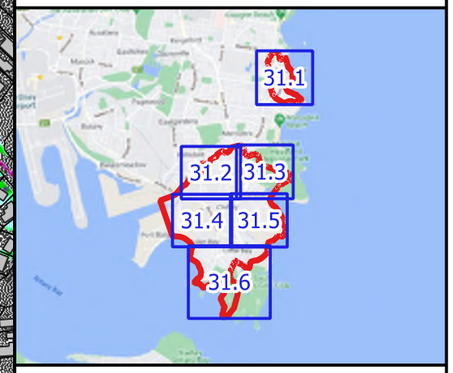

LEGEND

- TUFLOW Model Extent
- Buildings

Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Google Satellite 2019.
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N
W E
S

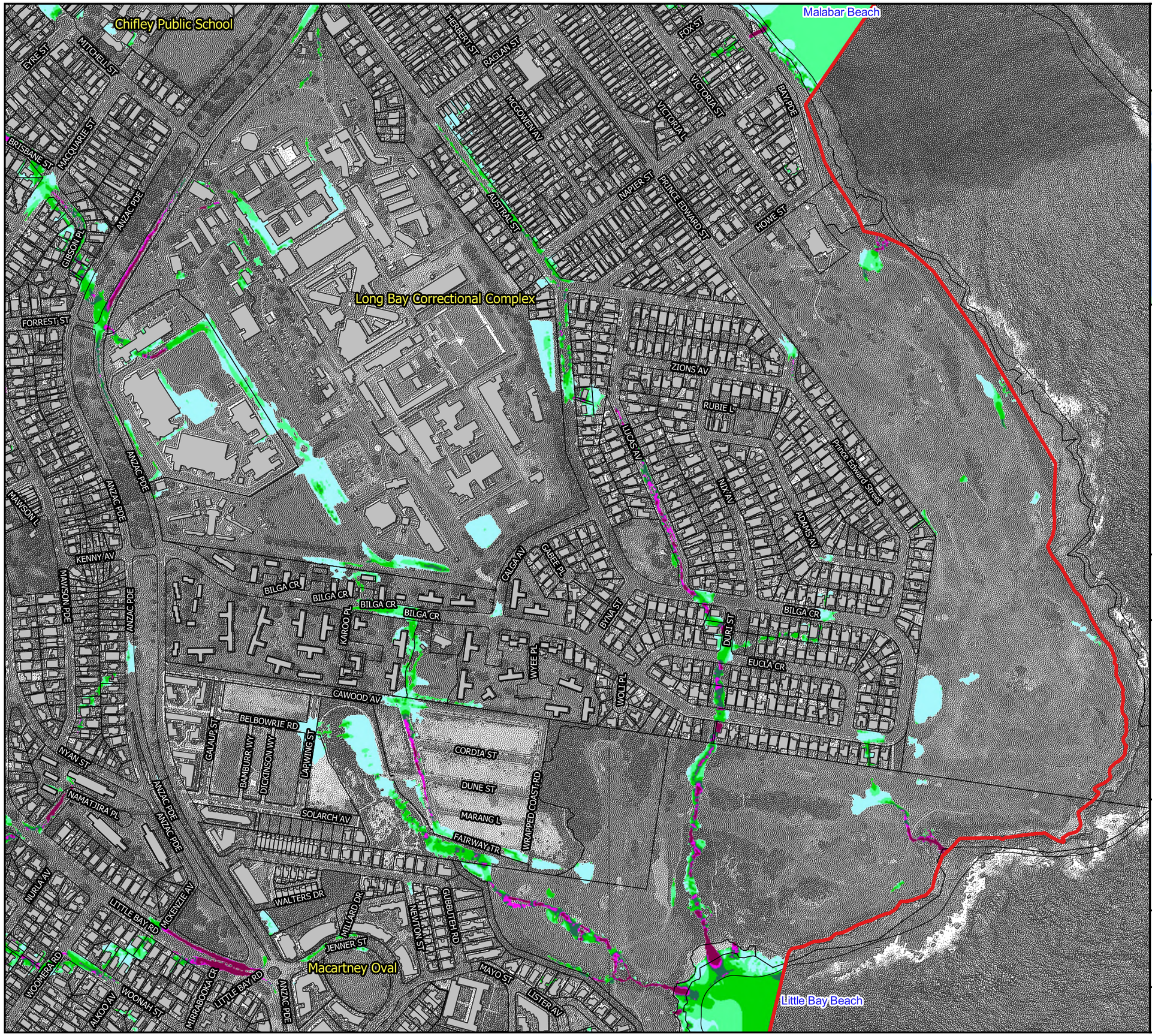
Scale: 1:6000 (at A3)

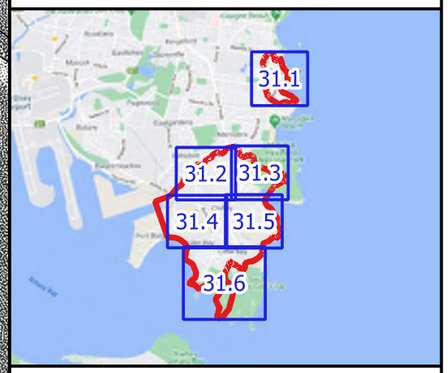
0 60 120 180 240 m

Figure 31.4:
Peak Flow Velocity for the 1% AEP Flood

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

File Name: Peak Flow Velocity for the 1% AEP Flood.qgz
Using Layout: Figure 31.4





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LEGEND

- TUFLOW Model Extent
- Buildings

Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

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

N
W E
S

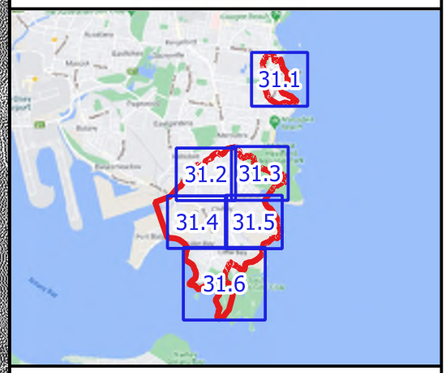
Scale: 1:6000 (at A3)

0 60 120 180 240 m

Figure 31.5:
Peak Flow Velocity for the 1% AEP Flood

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

File Name: Peak Flow Velocity for the 1% AEP Flood.qgz
Using Layout: Figure 31.5



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LEGEND

- TUFLOW Model Extent
- Buildings

Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

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

N
W E
S

Scale: 1:8000 (at A3)

0 90 180 270 360 m

Figure 31.6:
Peak Flow Velocity for the 1% AEP Flood

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

File Name: Peak Flow Velocity for the 1% AEP Flood.qgz
Using Layout: Figure 31.6