

FIGURE E.1

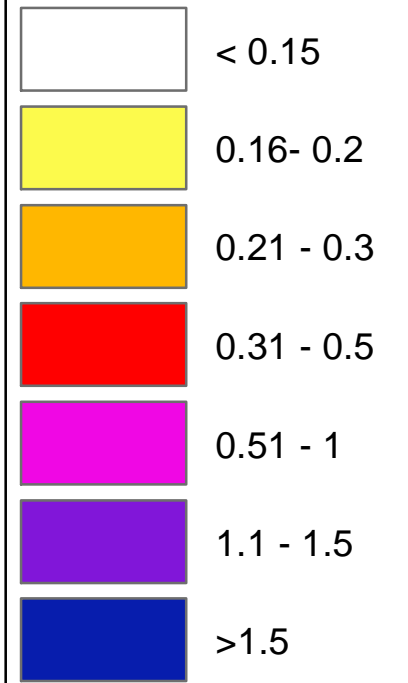
0.5%AEP Flood Depth

Filtered with
Depth > 0.10m, OR
Velocity > 2m/s, OR
(Depth > 0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

No puddles less than 100m².


 Model Domain

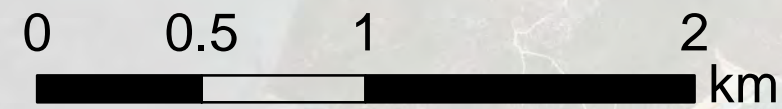
Flood Depth (m)



Datum Projection: GDA 1994 MGA Zone 56
Vertical Datum: Australian Height Datum
Grid: Map Grid of Australia

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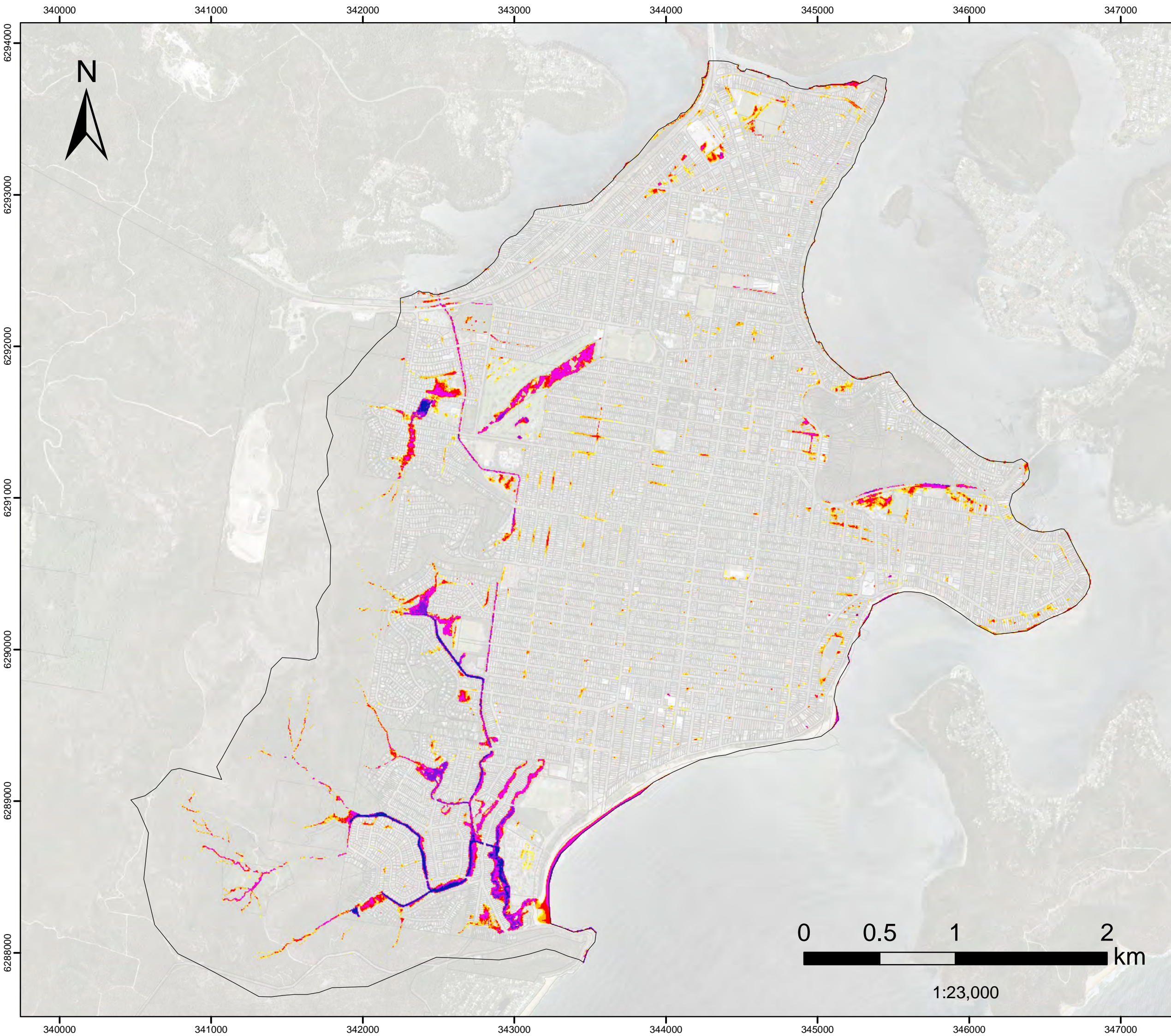



FIGURE E.2

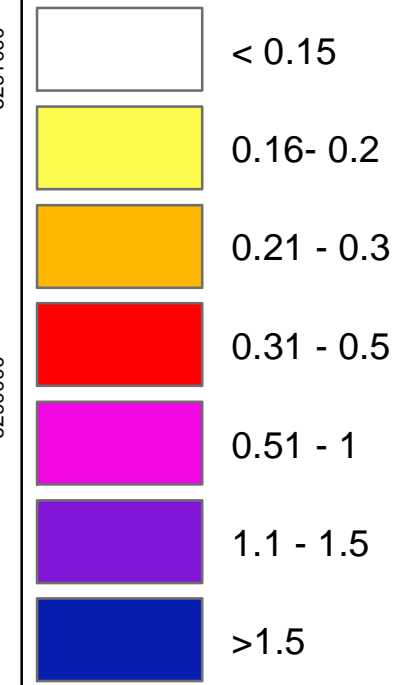
1%AEP Flood Depth

Filtered with
Depth > 0.10m, OR
Velocity > 2m/s, OR
(Depth > 0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

No puddles less than 100m².

 Model Domain

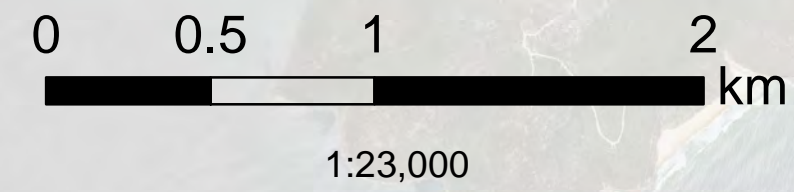
Flood Depth (m)



Datum Projection: GDA 1994 MGA Zone 56
Vertical Datum: Australian Height Datum
Grid: Map Grid of Australia

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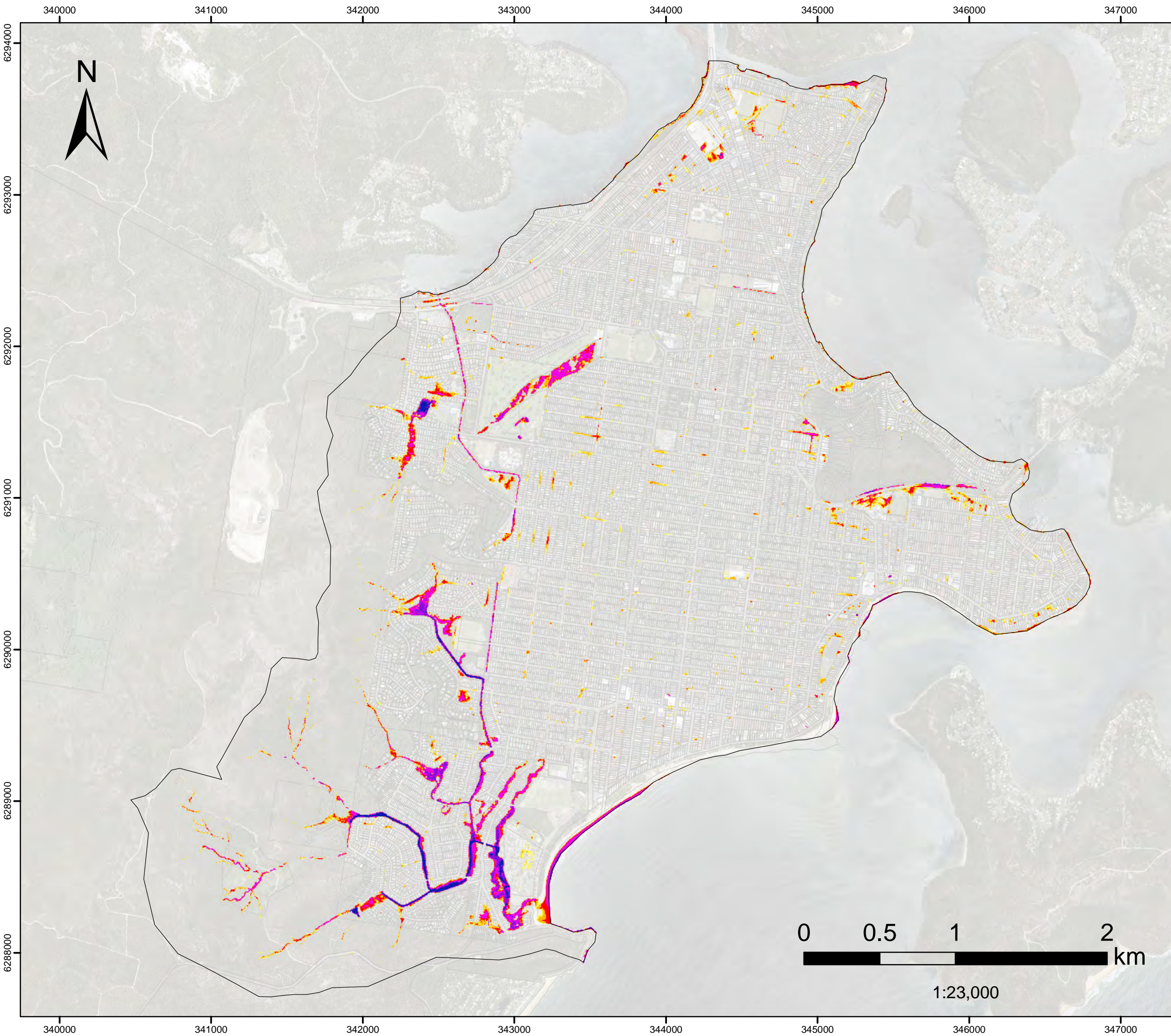


FIGURE E.3

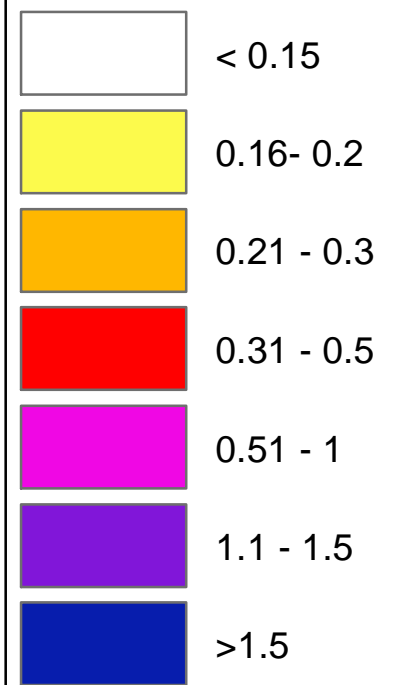
2%AEP Flood Depth

Filtered with
Depth > 0.10m, OR
Velocity > 2m/s, OR
(Depth > 0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

No puddles less than 100m².

 Model Domain

Flood Depth (m)



Datum Projection: GDA 1994 MGA Zone 56
Vertical Datum: Australian Height Datum
Grid: Map Grid of Australia

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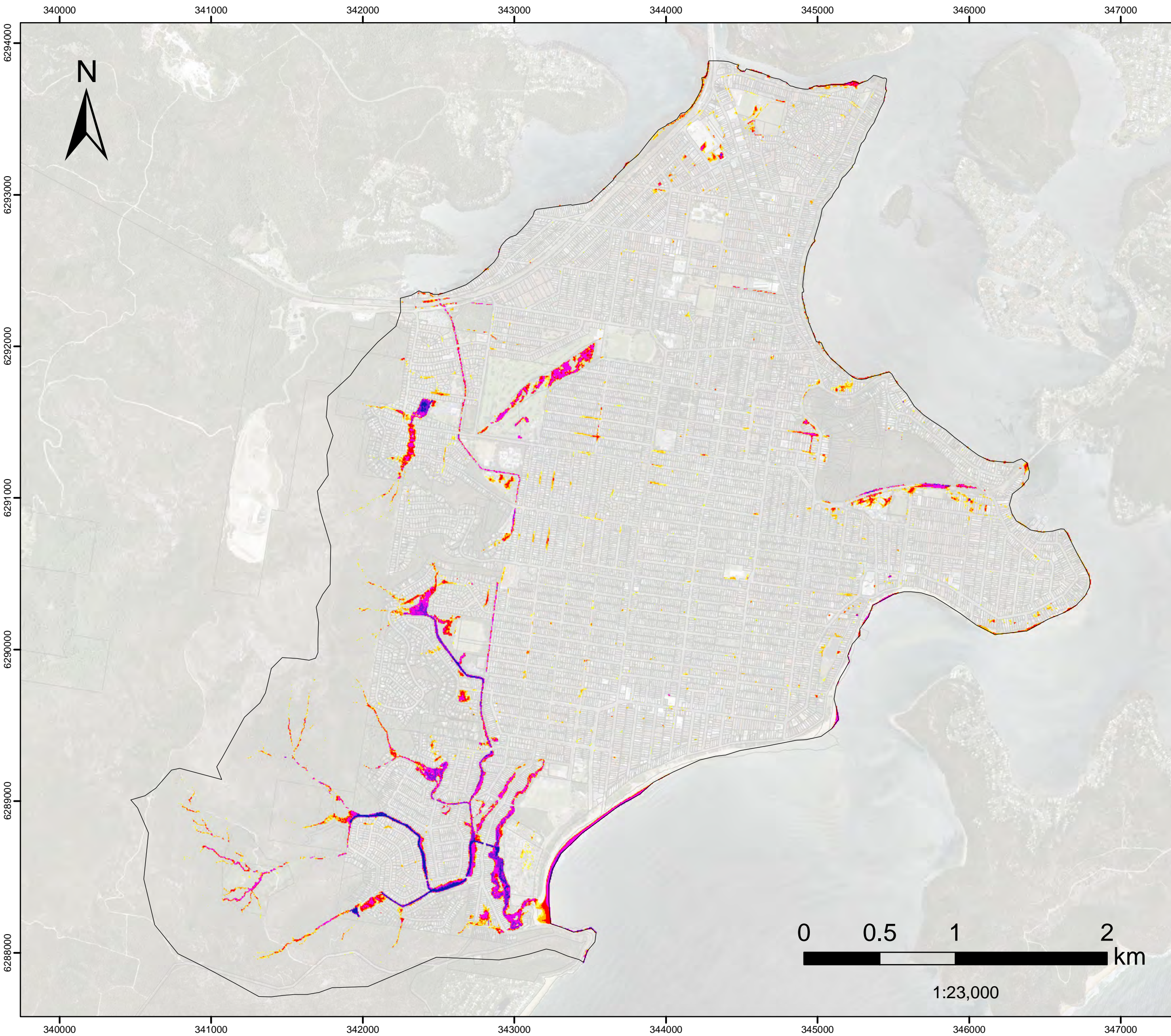


FIGURE E.4








5%AEP Flood Depth

Filtered with
 Depth > 0.10m, OR
 Velocity > 2m/s, OR
 (Depth > 0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

No puddles less than 100m².

 Model Domain

Flood Depth (m)

-  < 0.15
-  0.16 - 0.2
-  0.21 - 0.3
-  0.31 - 0.5
-  0.51 - 1
-  1.1 - 1.5
-  > 1.5

Datum Projection: GDA 1994 MGA Zone 56
 Vertical Datum: Australian Height Datum
 Grid: Map Grid of Australia

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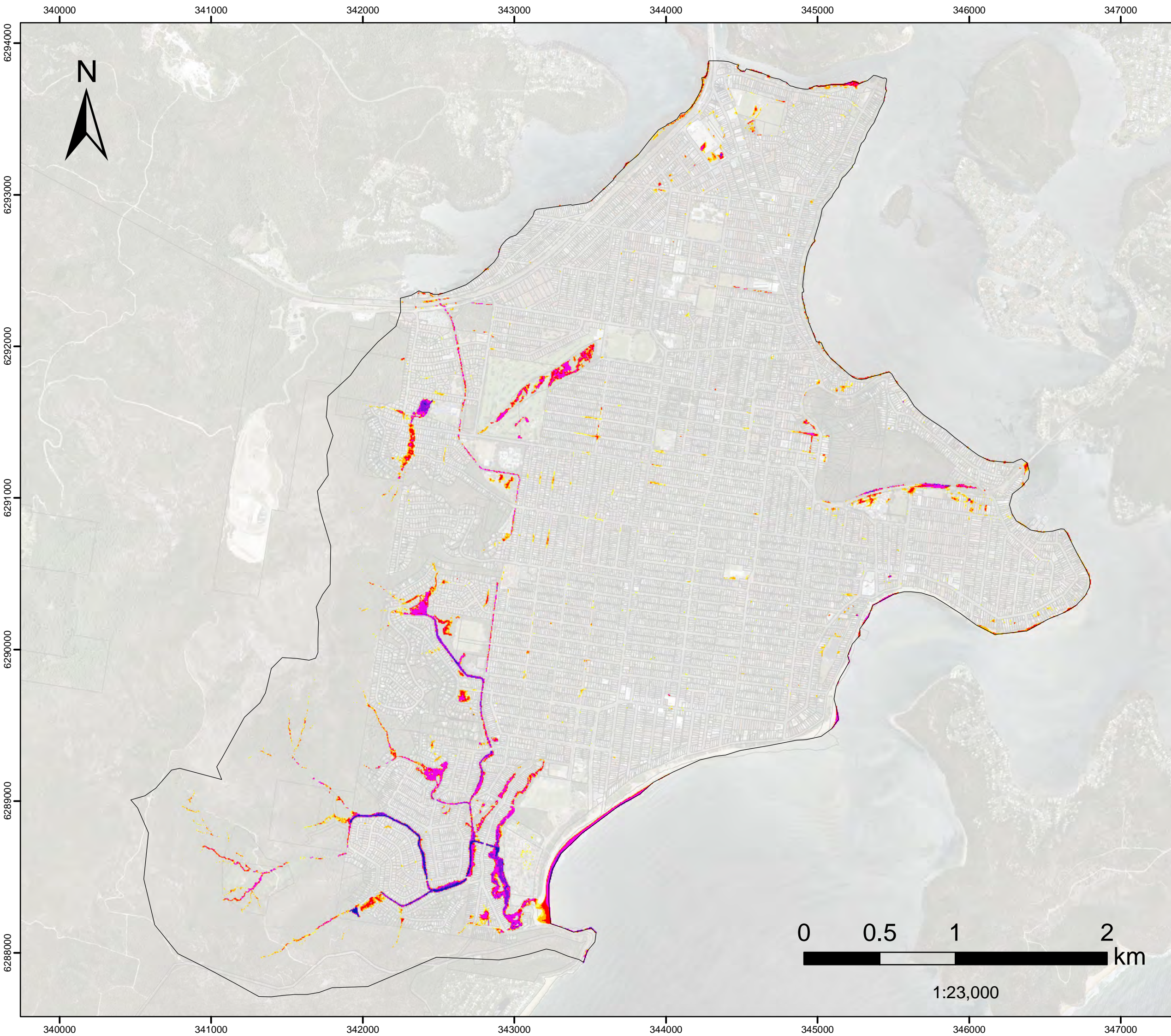



FIGURE E.5

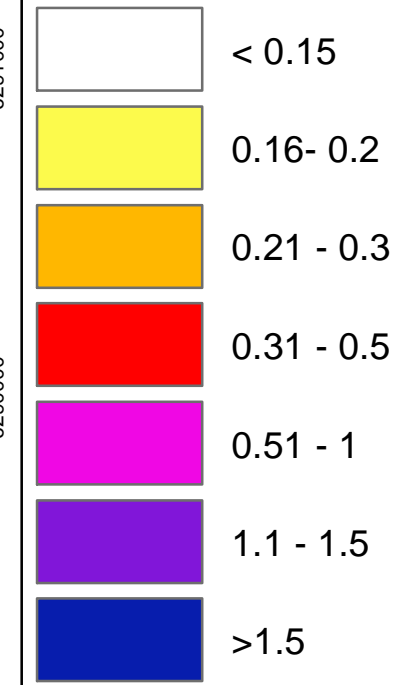
10%AEP Flood Depth

Filtered with
Depth>0.10m, OR
Velocity>2m/s, OR
(Depth>0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

No puddles less than 100m².


 Model Domain

Flood Depth (m)



Datum Projection: GDA 1994 MGA Zone 56
Vertical Datum: Australian Height Datum
Grid: Map Grid of Australia

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FIGURE E.6

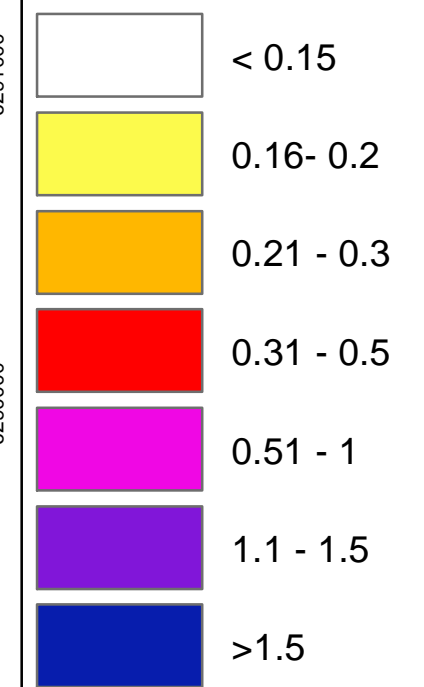
20%AEP Flood Depth

Filtered with
Depth>0.10m, OR
Velocity>2m/s, OR
(Depth>0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

No puddles less than 100m².


 Model Domain

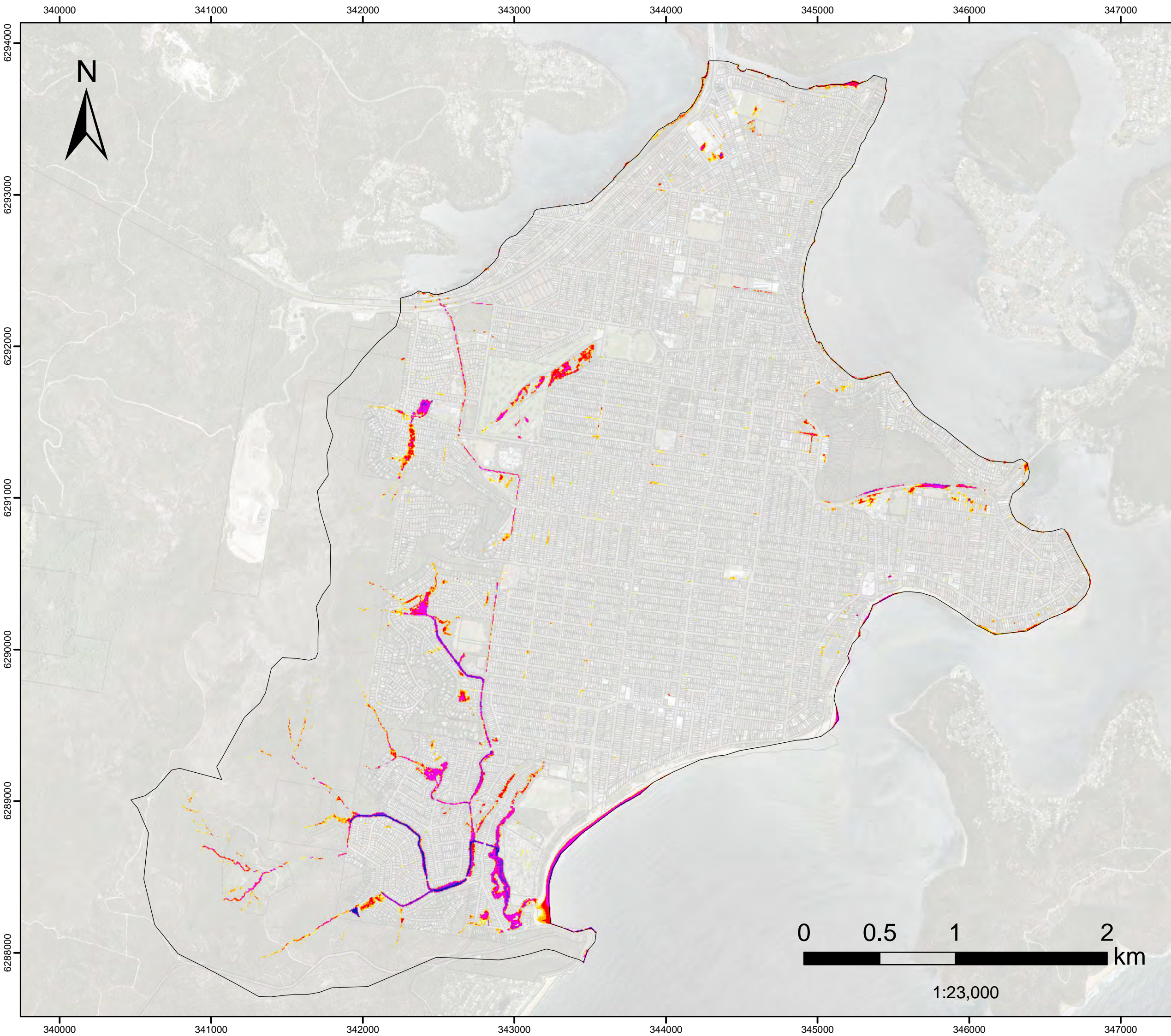
Flood Depth (m)



Datum Projection: GDA 1994 MGA Zone 56
Vertical Datum: Australian Height Datum
Grid: Map Grid of Australia

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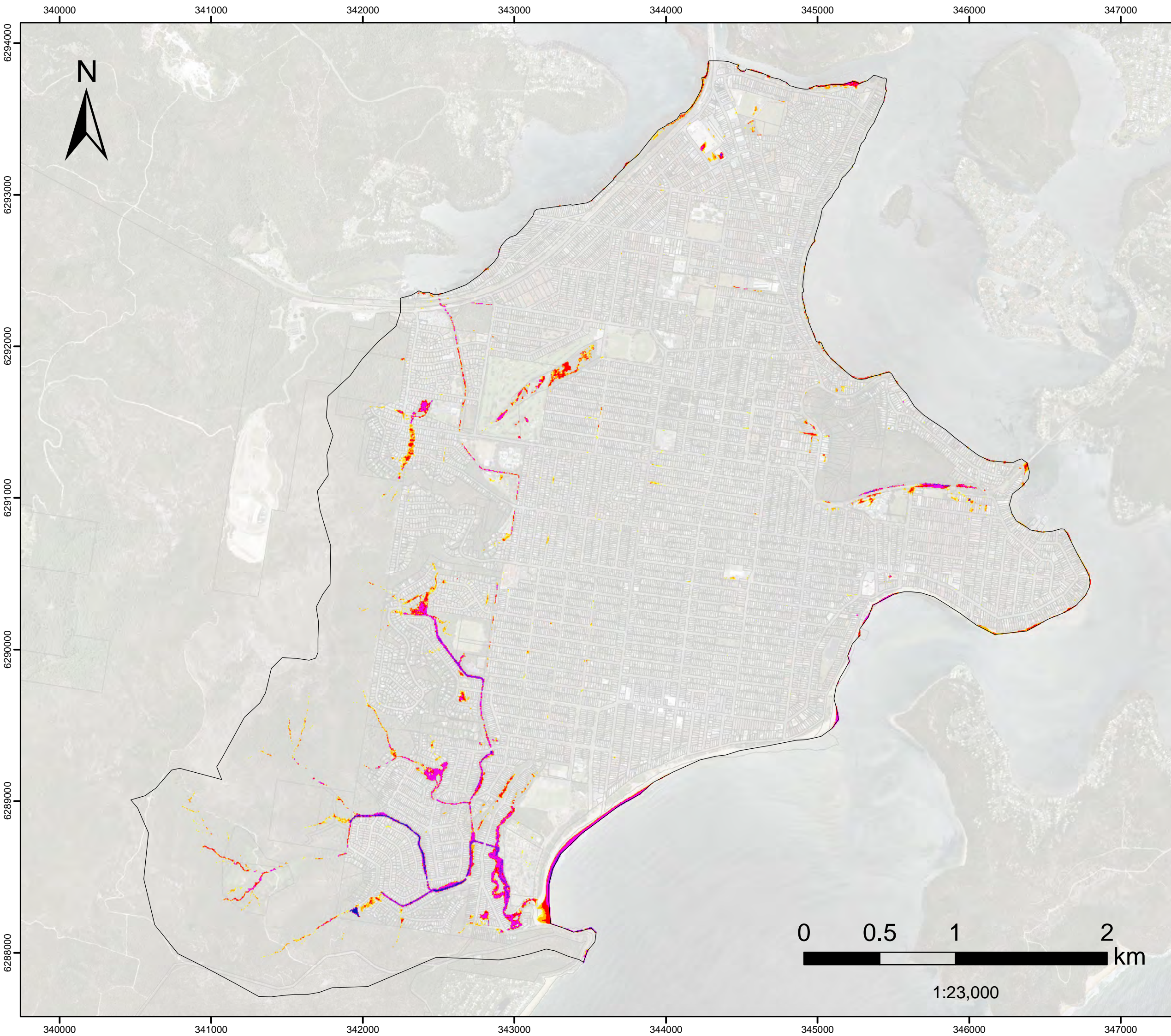



FIGURE E.7

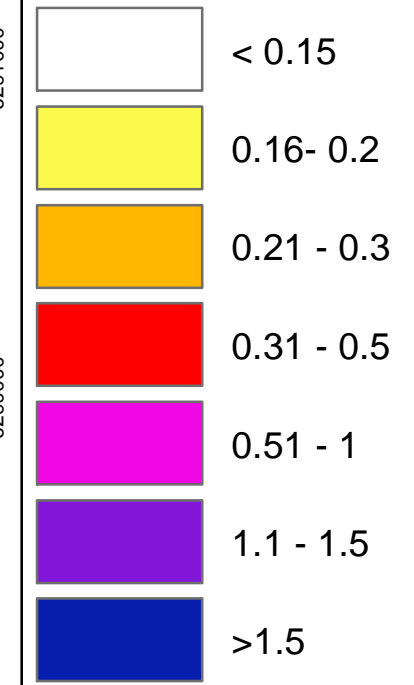
50%AEP Flood Depth

Filtered with
Depth>0.10m, OR
Velocity>2m/s, OR
(Depth>0.05m AND VxD>0.025m²/s)

No puddles less than 100m².


 Model Domain

Flood Depth (m)



Datum Projection: GDA 1994 MGA Zone 56
Vertical Datum: Australian Height Datum
Grid: Map Grid of Australia

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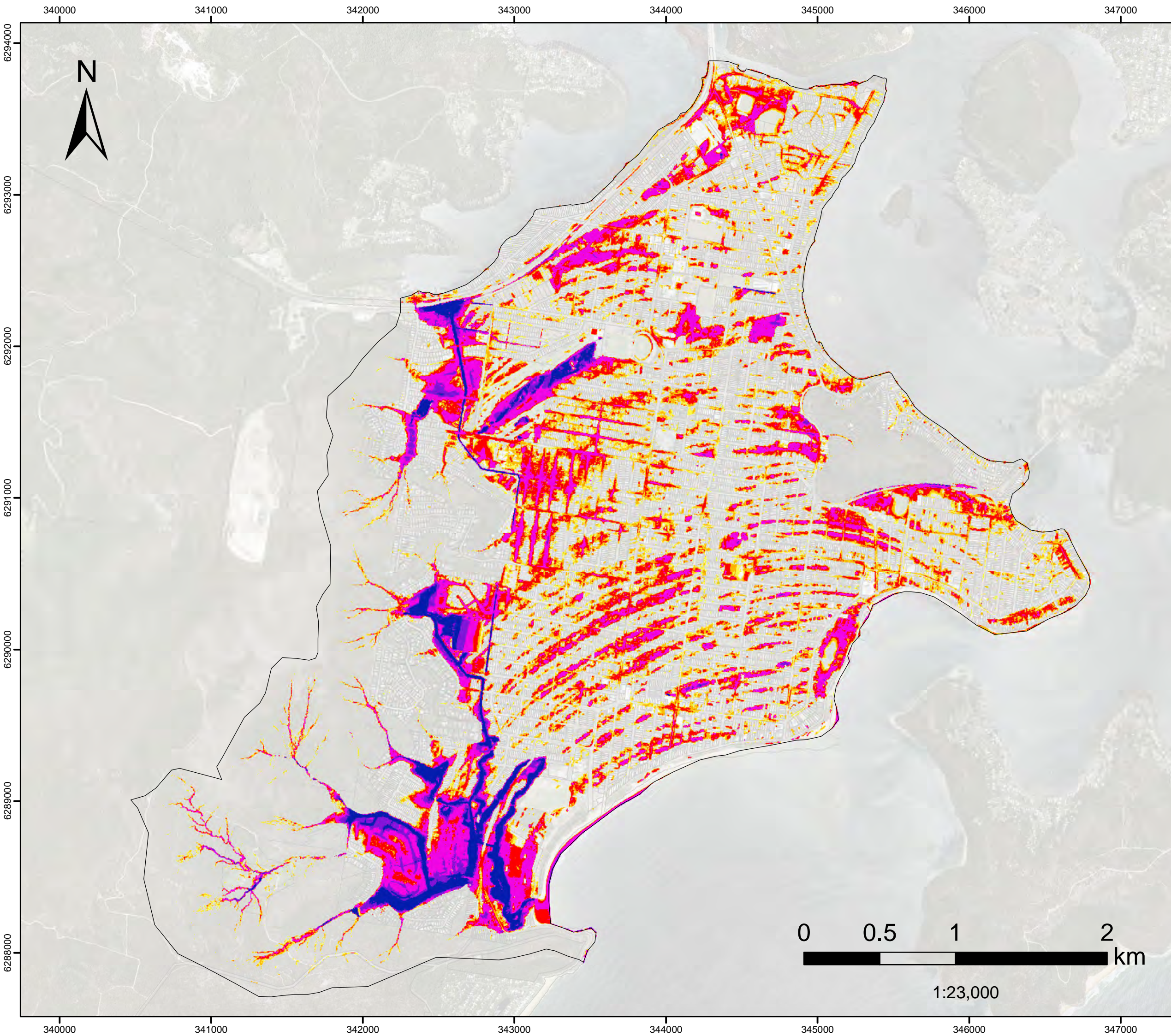


FIGURE E.8

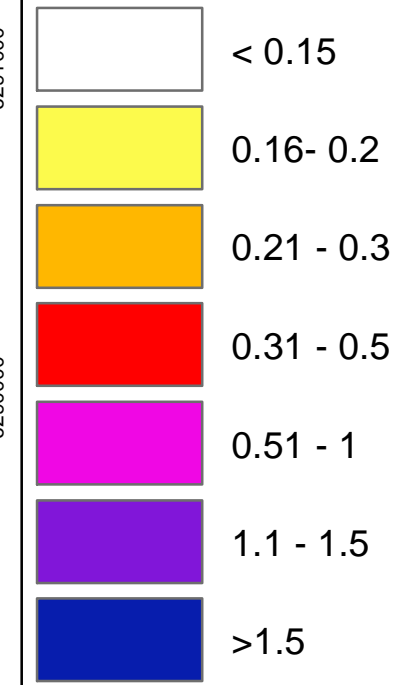
PMF Flood Depth

Filtered with
 Depth > 0.10m, OR
 Velocity > 2m/s, OR
 (Depth > 0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

No puddles less than 100m².


 Model Domain

Flood Depth (m)



Datum Projection: GDA 1994 MGA Zone 56
 Vertical Datum: Australian Height Datum
 Grid: Map Grid of Australia

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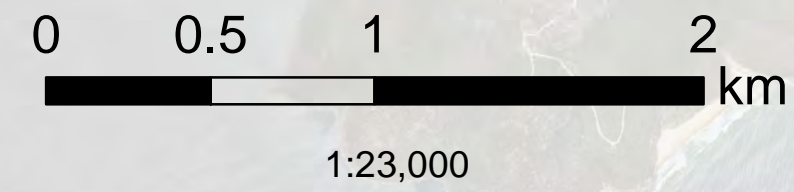


FIGURE E.9

0.5%AEP Flood Level

Filtered with
Depth>0.10m, OR
Velocity>2m/s, OR
(Depth>0.05m AND VxD>0.025m²/s)

No puddles less than 100m².


Model Domain

Flood Level (mAHD)

- 0.7 - 1
- 1.1 - 1.5
- 1.6 - 2
- 2.1 - 2.5
- 2.6 - 3
- 3.1 - 3.5
- 3.6 - 4
- 4.1 - 4.5
- 4.6 - 5
- 5.1 - 5.5
- 5.6 - 6
- 6.1 - 6.5
- 6.6 - 7
- 7.1 - 7.5
- 7.6 - 8
- 8.1 - 9
- 9.1 - 10
- 10.1 - 20
- 20.1 - 30
- 30.1 - 40
- 40.1 - 50
- 50.1 - 60
- 60.1 - 70
- 70.1 - 80
- 80.1 - 90
- 90.1 - 100
- 100.1 - 110
- 110.1 - 120
- 120.1 - 130
- 130.1 - 140

Datum Projection: GDA 1994 MGA Zone 56
Vertical Datum: Australian Height Datum
Grid: Map Grid of Australia

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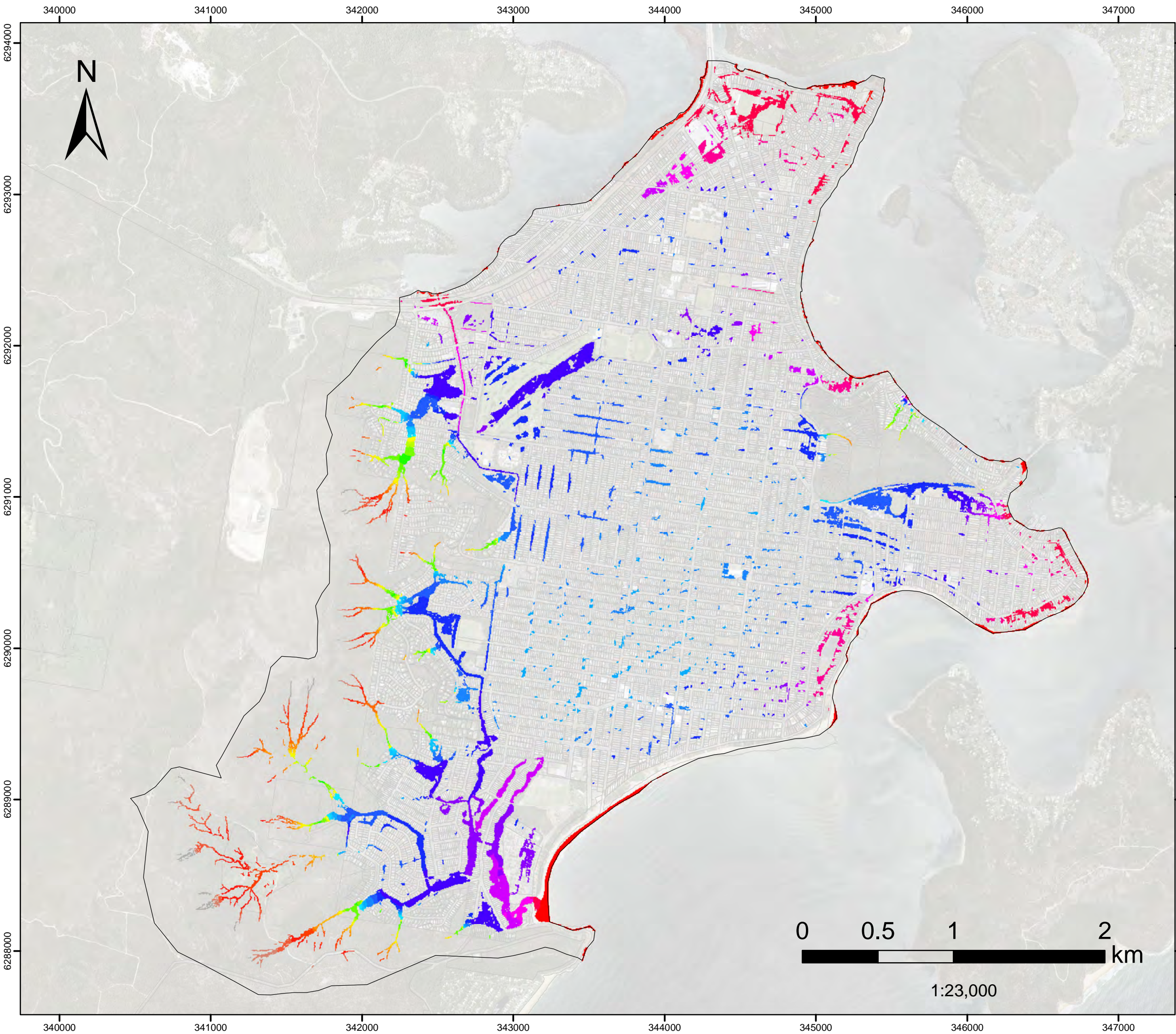


FIGURE E.10

1%AEP Flood Level

Filtered with
Depth>0.10m, OR
Velocity>2m/s, OR
(Depth>0.05m AND VxD>0.025m²/s)

No puddles less than 100m².


Model Domain

Flood Level (mAHD)

- 0.7 - 1
- 1.1 - 1.5
- 1.6 - 2
- 2.1 - 2.5
- 2.6 - 3
- 3.1 - 3.5
- 3.6 - 4
- 4.1 - 4.5
- 4.6 - 5
- 5.1 - 5.5
- 5.6 - 6
- 6.1 - 6.5
- 6.6 - 7
- 7.1 - 7.5
- 7.6 - 8
- 8.1 - 9
- 9.1 - 10
- 10.1 - 20
- 20.1 - 30
- 30.1 - 40
- 40.1 - 50
- 50.1 - 60
- 60.1 - 70
- 70.1 - 80
- 80.1 - 90
- 90.1 - 100
- 100.1 - 110
- 110.1 - 120
- 120.1 - 130
- 130.1 - 140

Datum Projection: GDA 1994 MGA Zone 56
Vertical Datum: Australian Height Datum
Grid: Map Grid of Australia

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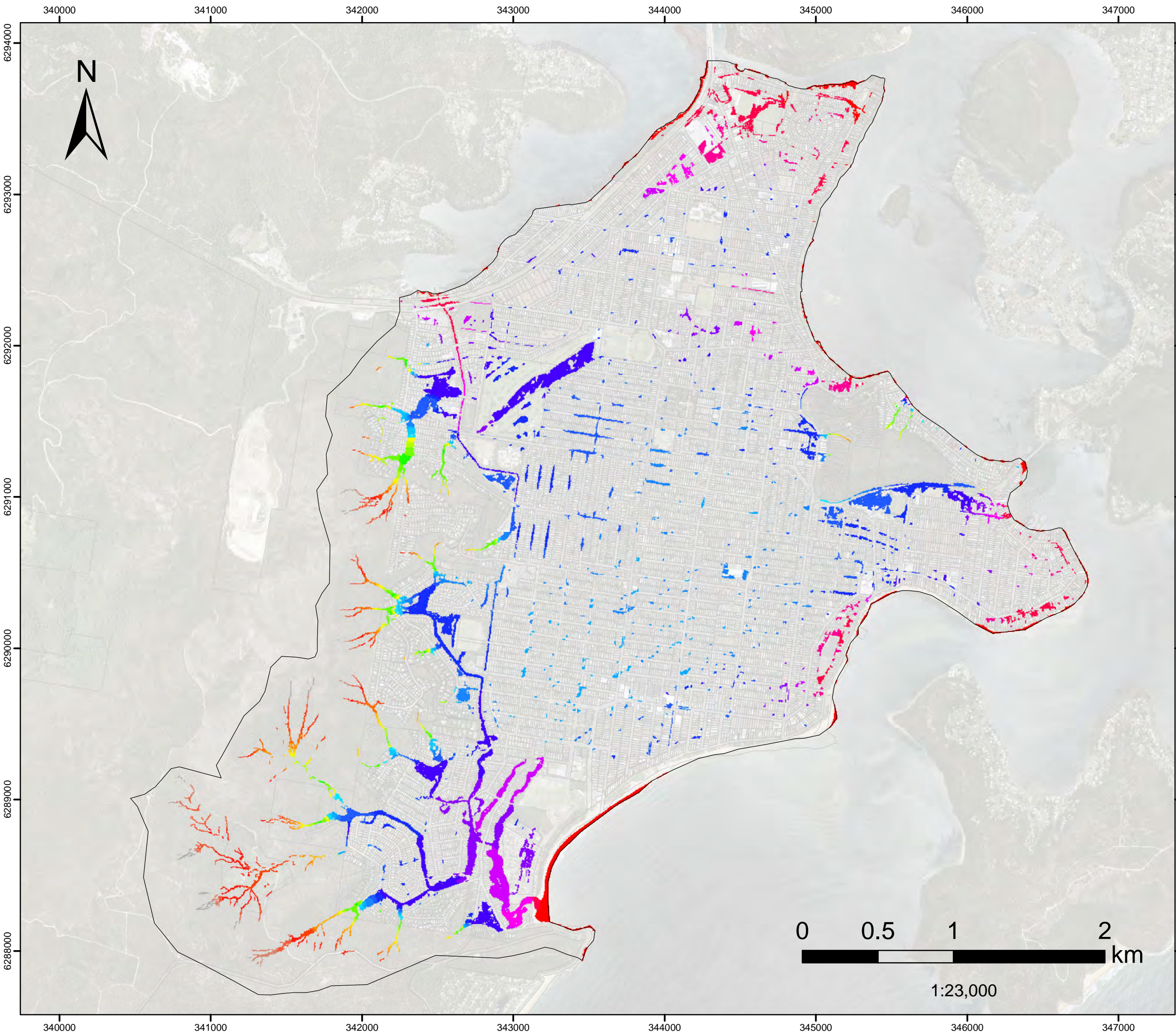


FIGURE E.11

2%AEP Flood Level

Filtered with
Depth > 0.10m, OR
Velocity > 2m/s, OR
(Depth > 0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

No puddles less than 100m².


Model Domain

Flood Level (mAHD)

- 0.7 - 1
- 1.1 - 1.5
- 1.6 - 2
- 2.1 - 2.5
- 2.6 - 3
- 3.1 - 3.5
- 3.6 - 4
- 4.1 - 4.5
- 4.6 - 5
- 5.1 - 5.5
- 5.6 - 6
- 6.1 - 6.5
- 6.6 - 7
- 7.1 - 7.5
- 7.6 - 8
- 8.1 - 9
- 9.1 - 10
- 10.1 - 20
- 20.1 - 30
- 30.1 - 40
- 40.1 - 50
- 50.1 - 60
- 60.1 - 70
- 70.1 - 80
- 80.1 - 90
- 90.1 - 100
- 100.1 - 110
- 110.1 - 120
- 120.1 - 130
- 130.1 - 140

Datum Projection: GDA 1994 MGA Zone 56
Vertical Datum: Australian Height Datum
Grid: Map Grid of Australia

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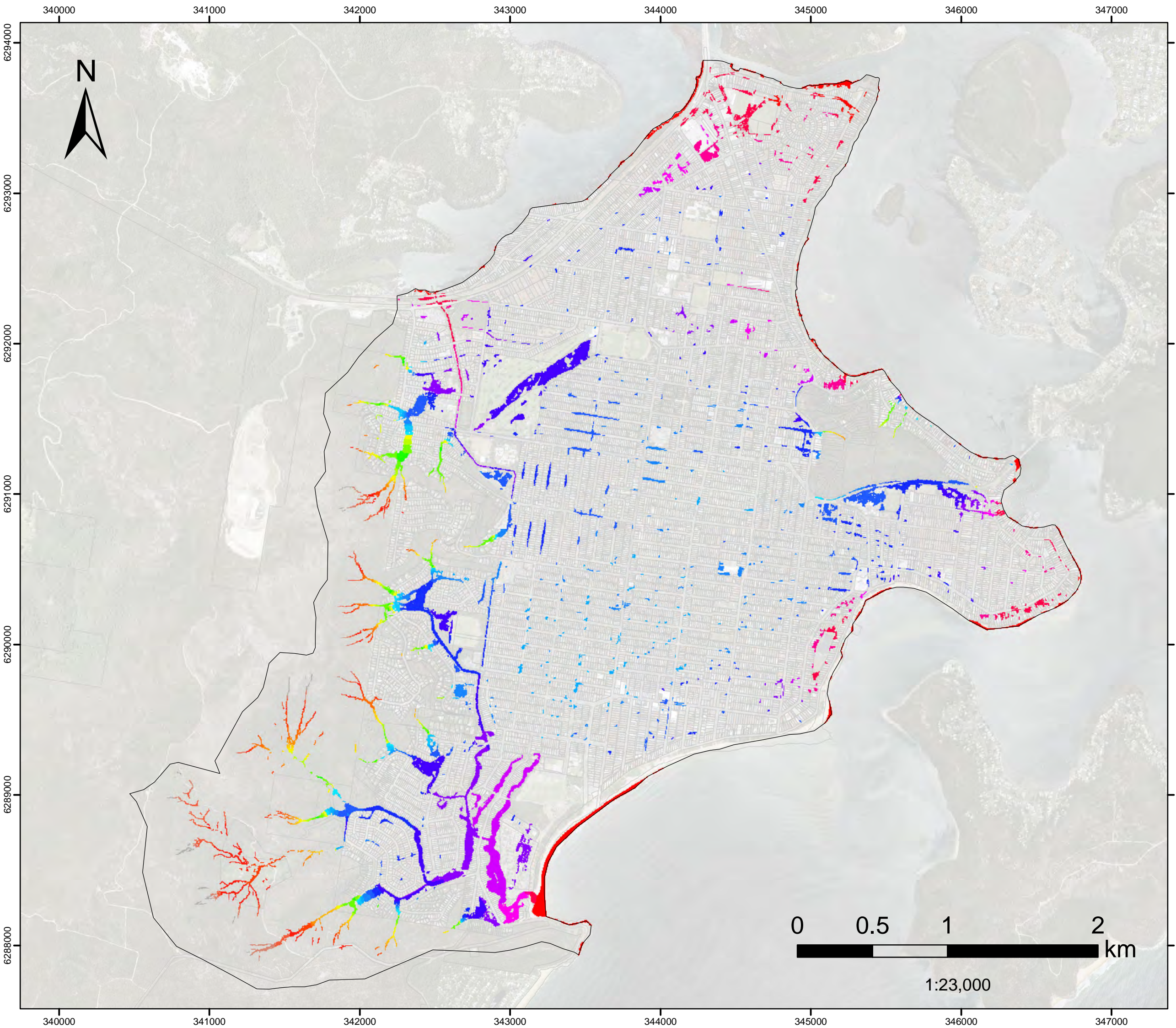


FIGURE E.12

5%AEP Flood Level

Filtered with
Depth>0.10m, OR
Velocity>2m/s, OR
(Depth>0.05m AND VxD>0.025m²/s)

No puddles less than 100m².


Model Domain

Flood Level (mAHD)

- 0.7 - 1
- 1.1 - 1.5
- 1.6 - 2
- 2.1 - 2.5
- 2.6 - 3
- 3.1 - 3.5
- 3.6 - 4
- 4.1 - 4.5
- 4.6 - 5
- 5.1 - 5.5
- 5.6 - 6
- 6.1 - 6.5
- 6.6 - 7
- 7.1 - 7.5
- 7.6 - 8
- 8.1 - 9
- 9.1 - 10
- 10.1 - 20
- 20.1 - 30
- 30.1 - 40
- 40.1 - 50
- 50.1 - 60
- 60.1 - 70
- 70.1 - 80
- 80.1 - 90
- 90.1 - 100
- 100.1 - 110
- 110.1 - 120
- 120.1 - 130
- 130.1 - 140

Datum Projection: GDA 1994 MGA Zone 56
Vertical Datum: Australian Height Datum
Grid: Map Grid of Australia

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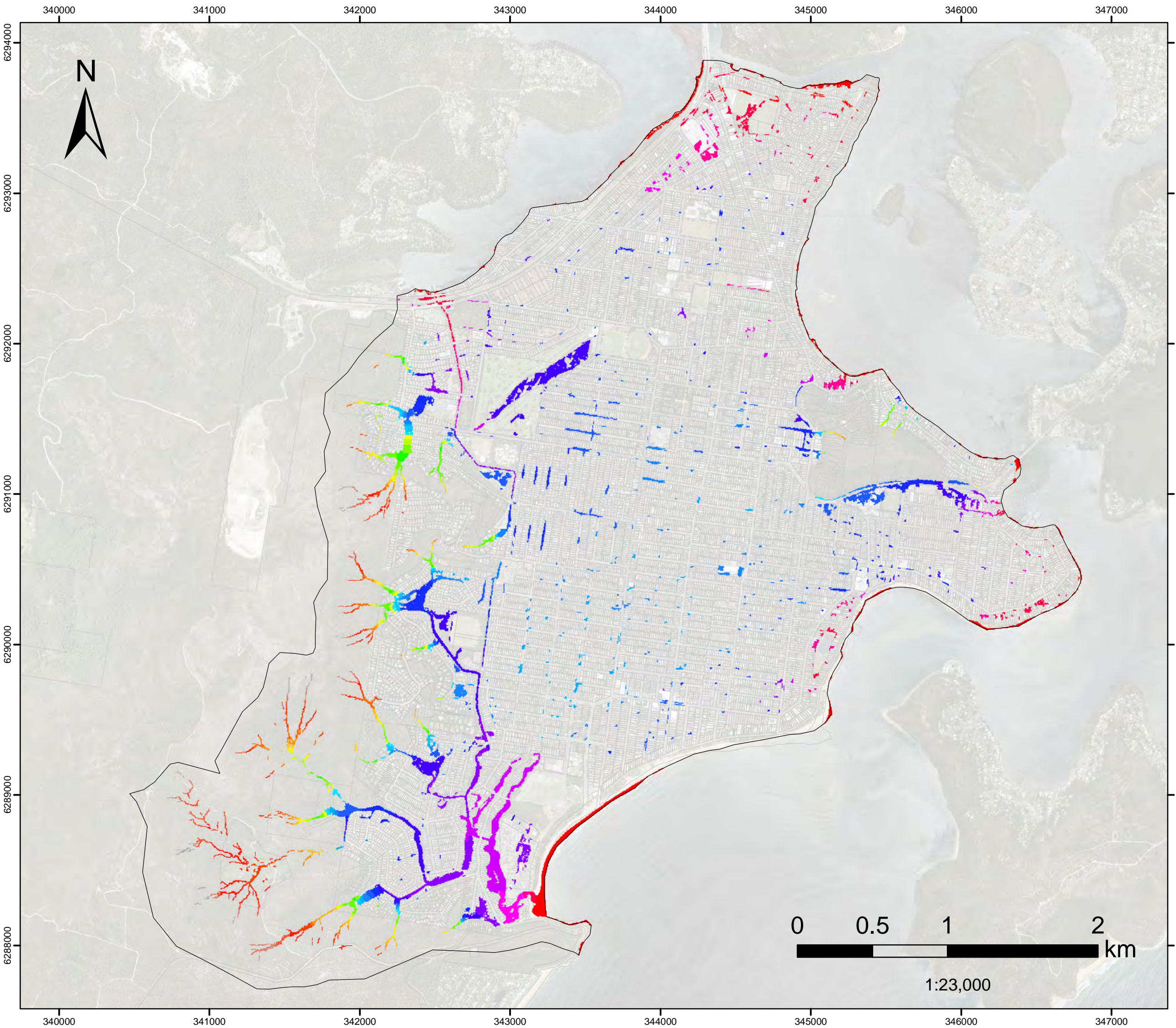


FIGURE E.13

10%AEP Flood Level

Filtered with
Depth>0.10m, OR
Velocity>2m/s, OR
(Depth>0.05m AND VxD>0.025m²/s)

No puddles less than 100m².


Model Domain

Flood Level (mAHD)

- 0.7 - 1
- 1.1 - 1.5
- 1.6 - 2
- 2.1 - 2.5
- 2.6 - 3
- 3.1 - 3.5
- 3.6 - 4
- 4.1 - 4.5
- 4.6 - 5
- 5.1 - 5.5
- 5.6 - 6
- 6.1 - 6.5
- 6.6 - 7
- 7.1 - 7.5
- 7.6 - 8
- 8.1 - 9
- 9.1 - 10
- 10.1 - 20
- 20.1 - 30
- 30.1 - 40
- 40.1 - 50
- 50.1 - 60
- 60.1 - 70
- 70.1 - 80
- 80.1 - 90
- 90.1 - 100
- 100.1 - 110
- 110.1 - 120
- 120.1 - 130
- 130.1 - 140

Datum Projection: GDA 1994 MGA Zone 56
Vertical Datum: Australian Height Datum
Grid: Map Grid of Australia

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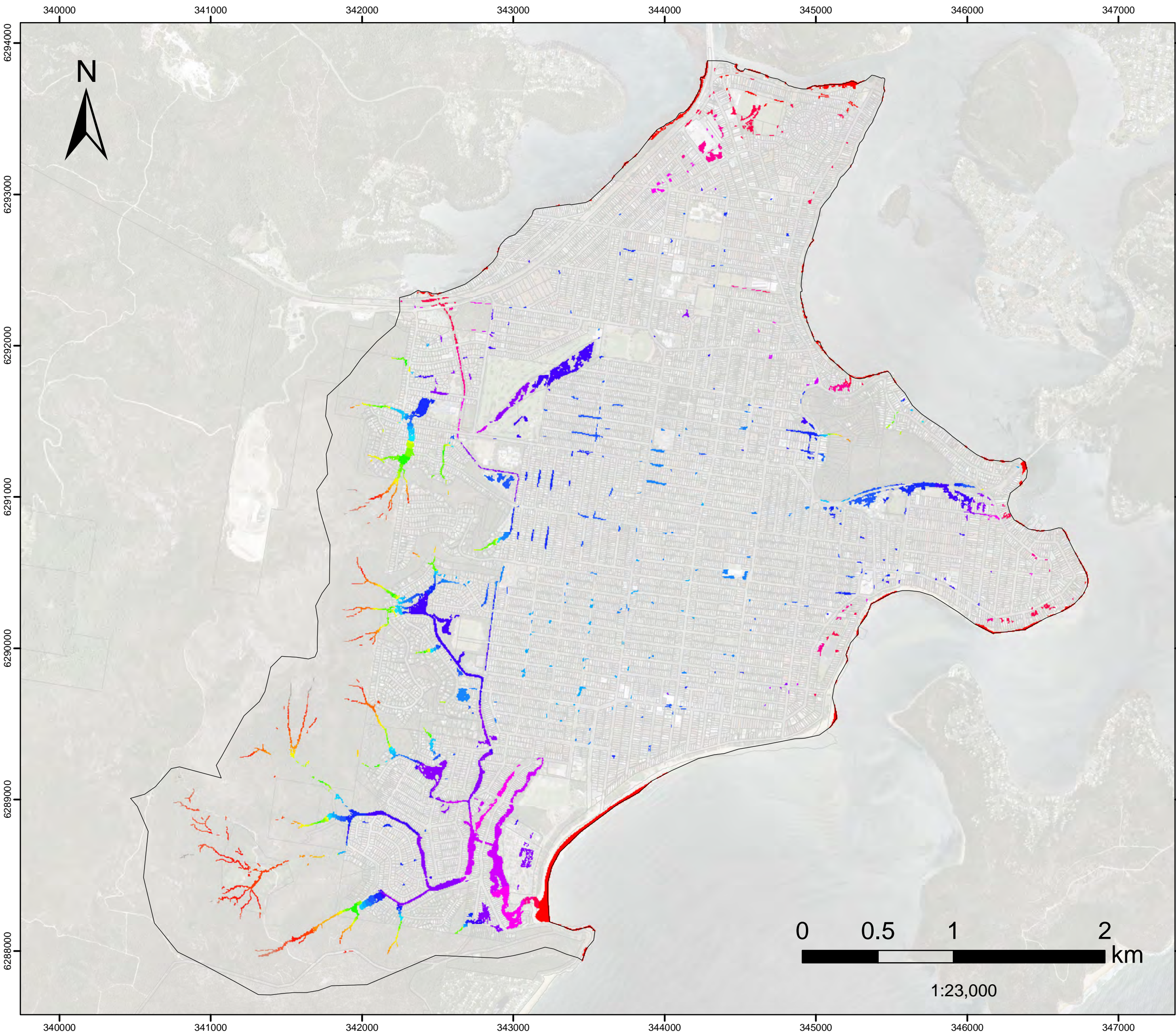


FIGURE E.14

20%AEP Flood Level

Filtered with
Depth>0.10m, OR
Velocity>2m/s, OR
(Depth>0.05m AND VxD>0.025m²/s)

No puddles less than 100m².

Model Domain

Flood Level (mAHD)

- 0.7 - 1
- 1.1 - 1.5
- 1.6 - 2
- 2.1 - 2.5
- 2.6 - 3
- 3.1 - 3.5
- 3.6 - 4
- 4.1 - 4.5
- 4.6 - 5
- 5.1 - 5.5
- 5.6 - 6
- 6.1 - 6.5
- 6.6 - 7
- 7.1 - 7.5
- 7.6 - 8
- 8.1 - 9
- 9.1 - 10
- 10.1 - 20
- 20.1 - 30
- 30.1 - 40
- 40.1 - 50
- 50.1 - 60
- 60.1 - 70
- 70.1 - 80
- 80.1 - 90
- 90.1 - 100
- 100.1 - 110
- 110.1 - 120
- 120.1 - 130
- 130.1 - 140

Datum Projection: GDA 1994 MGA Zone 56
Vertical Datum: Australian Height Datum
Grid: Map Grid of Australia

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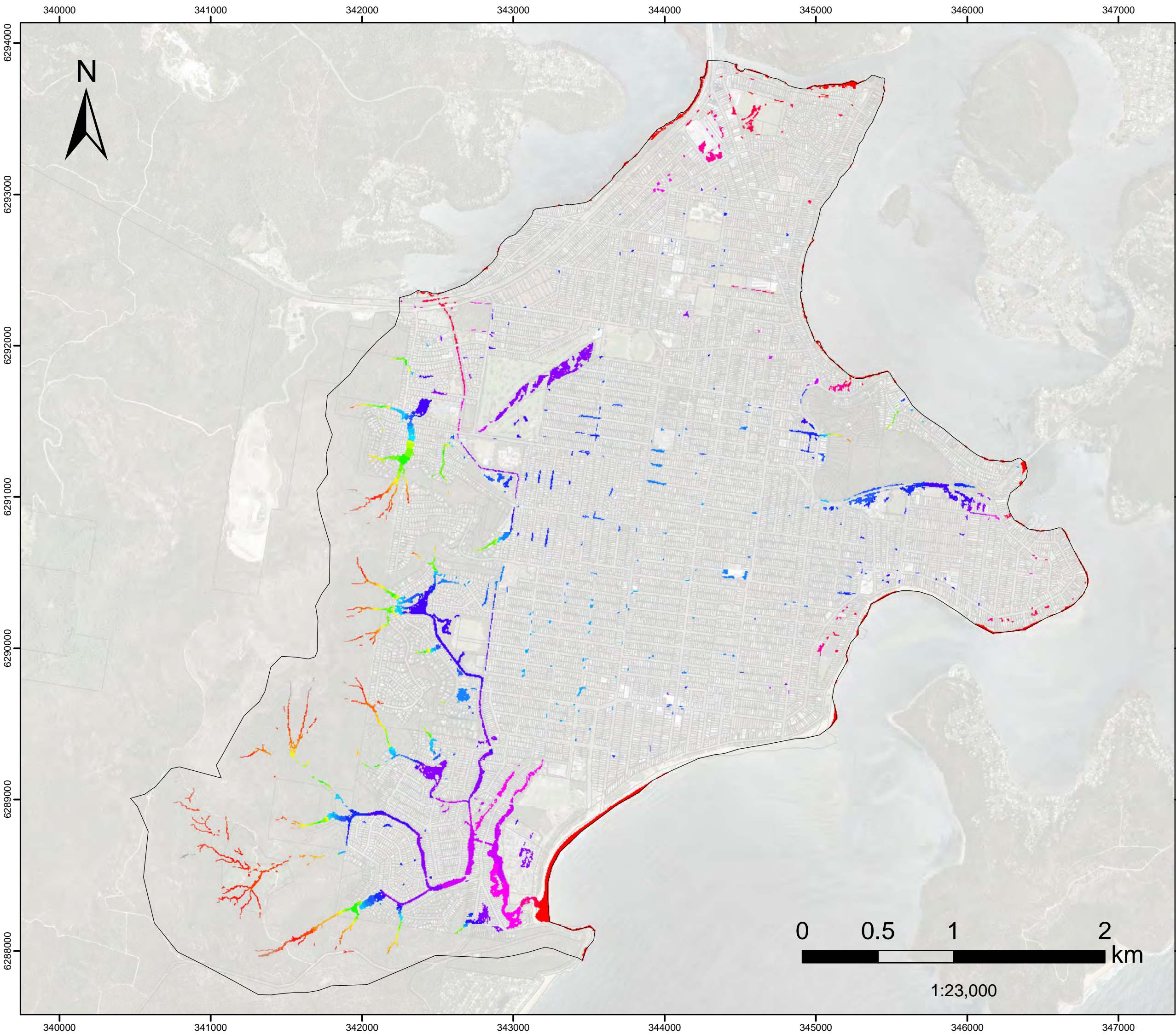


FIGURE E.15

50%AEP Flood Level

Filtered with
Depth>0.10m, OR
Velocity>2m/s, OR
(Depth>0.05m AND VxD>0.025m²/s)

No puddles less than 100m².

Model Domain

Flood Level (mAHD)

- 0.7 - 1
- 1.1 - 1.5
- 1.6 - 2
- 2.1 - 2.5
- 2.6 - 3
- 3.1 - 3.5
- 3.6 - 4
- 4.1 - 4.5
- 4.6 - 5
- 5.1 - 5.5
- 5.6 - 6
- 6.1 - 6.5
- 6.6 - 7
- 7.1 - 7.5
- 7.6 - 8
- 8.1 - 9
- 9.1 - 10
- 10.1 - 20
- 20.1 - 30
- 30.1 - 40
- 40.1 - 50
- 50.1 - 60
- 60.1 - 70
- 70.1 - 80
- 80.1 - 90
- 90.1 - 100
- 100.1 - 110
- 110.1 - 120
- 120.1 - 130
- 130.1 - 140

Datum Projection: GDA 1994 MGA Zone 56
Vertical Datum: Australian Height Datum
Grid: Map Grid of Australia

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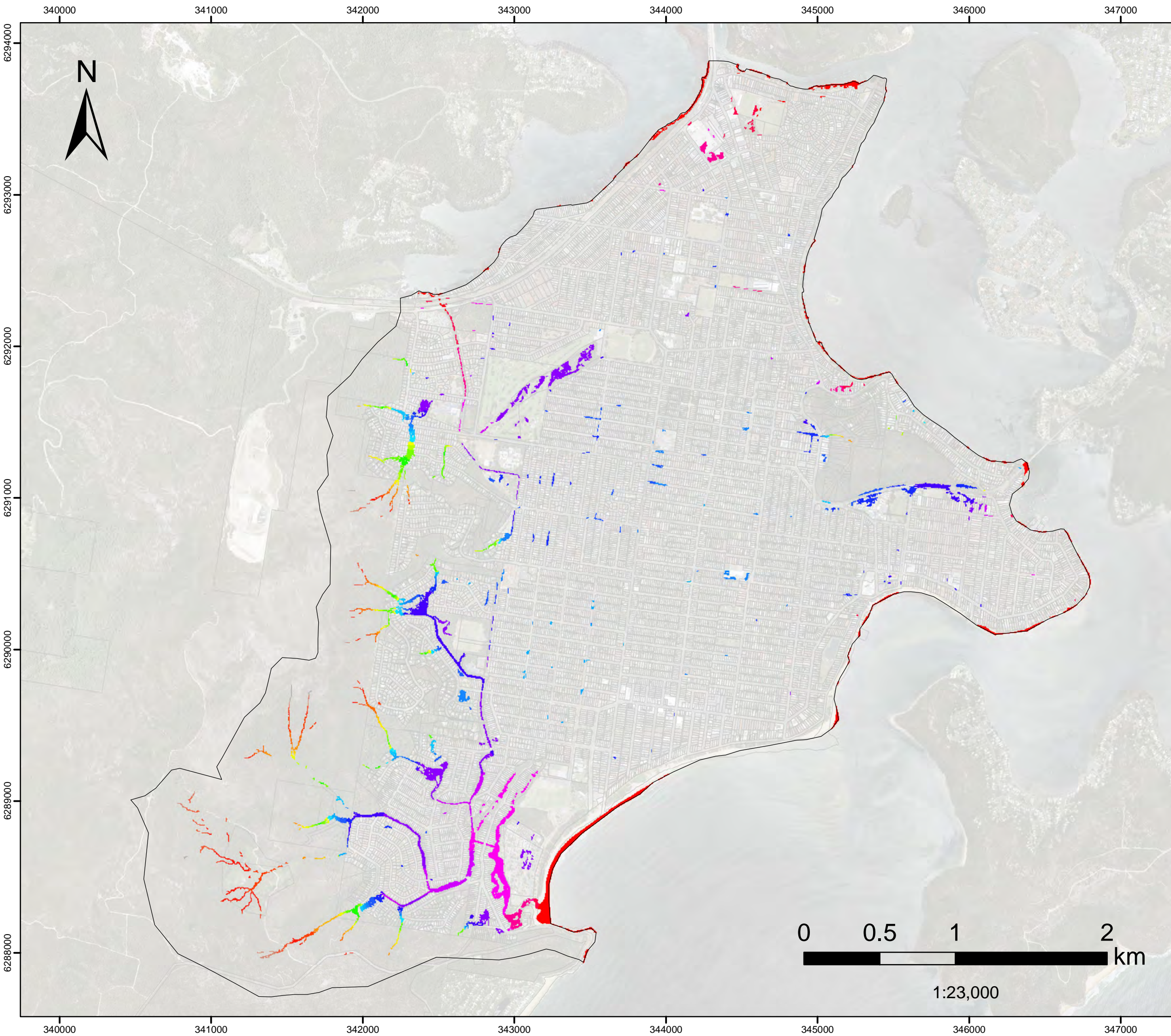


FIGURE E.16

PMF Flood Level

Filtered with
Depth > 0.10m, OR
Velocity > 2m/s, OR
(Depth > 0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

No puddles less than 100m².

Model Domain

Flood Level (mAHD)

- 0.7 - 1
- 1.1 - 1.5
- 1.6 - 2
- 2.1 - 2.5
- 2.6 - 3
- 3.1 - 3.5
- 3.6 - 4
- 4.1 - 4.5
- 4.6 - 5
- 5.1 - 5.5
- 5.6 - 6
- 6.1 - 6.5
- 6.6 - 7
- 7.1 - 7.5
- 7.6 - 8
- 8.1 - 9
- 9.1 - 10
- 10.1 - 20
- 20.1 - 30
- 30.1 - 40
- 40.1 - 50
- 50.1 - 60
- 60.1 - 70
- 70.1 - 80
- 80.1 - 90
- 90.1 - 100
- 100.1 - 110
- 110.1 - 120
- 120.1 - 130
- 130.1 - 140

Datum Projection: GDA 1994 MGA Zone 56
Vertical Datum: Australian Height Datum
Grid: Map Grid of Australia

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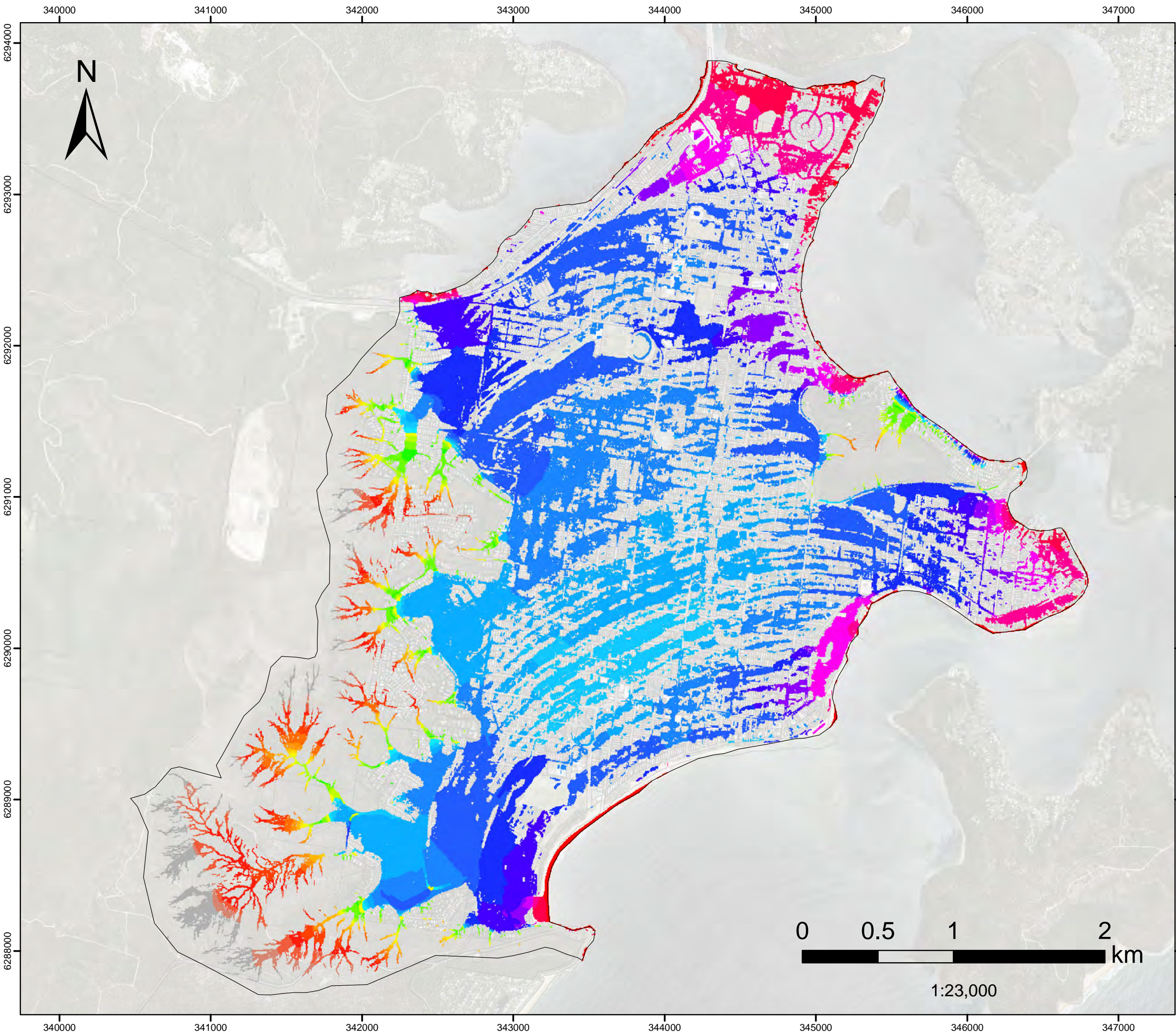


FIGURE E.17

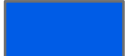





0.5%AEP Peak Velocity

Filtered with
Depth>0.10m, OR
Velocity>2m/s, OR
(Depth>0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

No puddles less than 100m².


 Model Domain

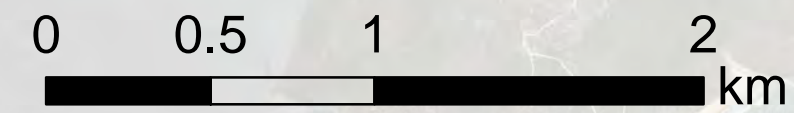
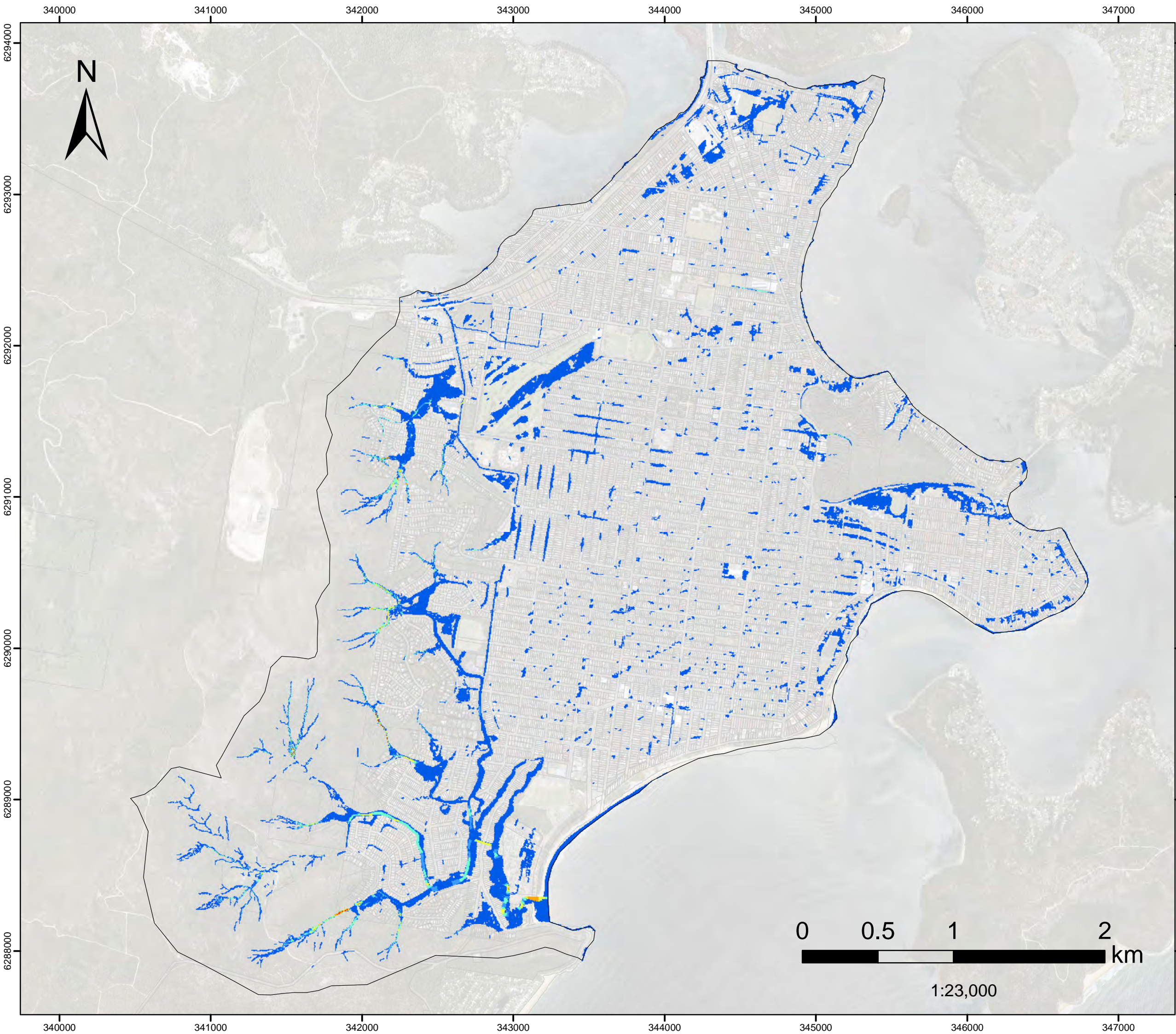
Velocity (m/s)

-  Below 0.75
-  0.76 - 1
-  1.01 - 1.5
-  1.51 - 2
-  2.01 - 2.5
-  Above 2.5

Datum Projection: GDA 1994 MGA Zone 56
Vertical Datum: Australian Height Datum
Grid: Map Grid of Australia

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FIGURE E.18

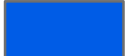





1%AEP Peak Velocity

Filtered with
Depth > 0.10m, OR
Velocity > 2m/s, OR
(Depth > 0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

No puddles less than 100m².

 Model Domain

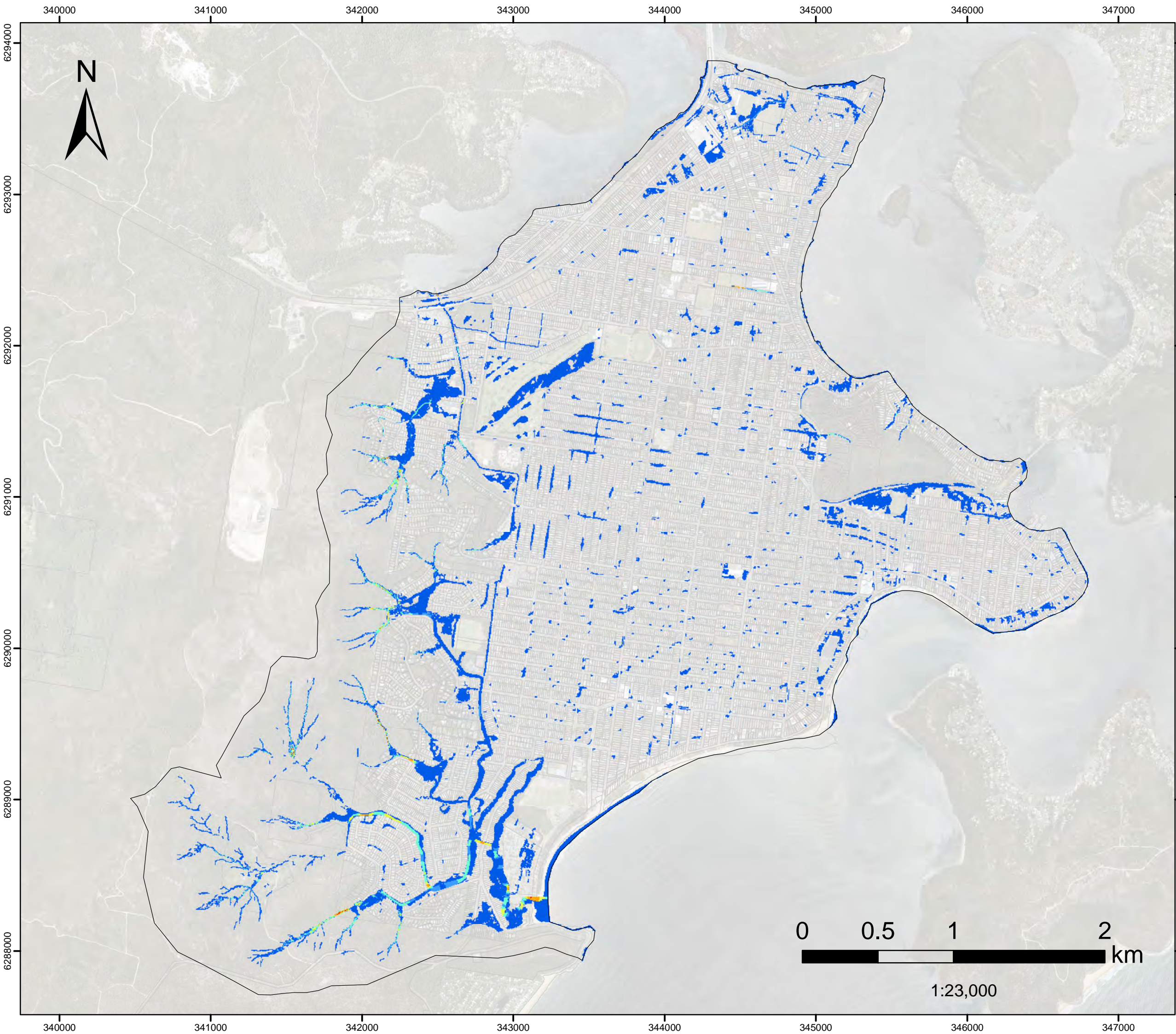
Velocity (m/s)

-  Below 0.75
-  0.76 - 1
-  1.01 - 1.5
-  1.51 - 2
-  2.01 - 2.5
-  Above 2.5

Datum Projection: GDA 1994 MGA Zone 56
Vertical Datum: Australian Height Datum
Grid: Map Grid of Australia

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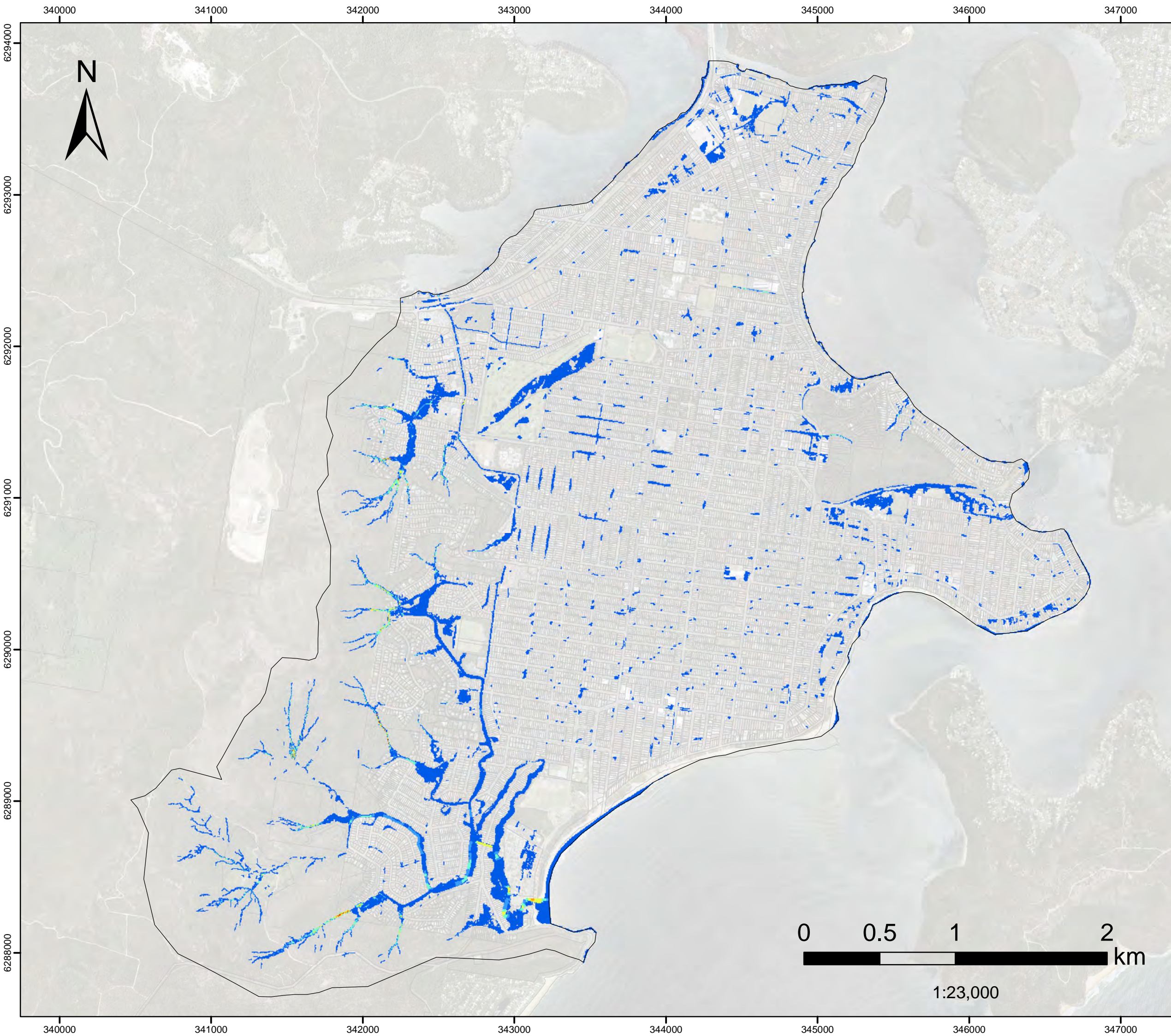


FIGURE E.19







2%AEP Peak Velocity

Filtered with
 Depth > 0.10m, OR
 Velocity > 2m/s, OR
 (Depth > 0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

No puddles less than 100m².

 Model Domain

Velocity (m/s)

-  Below 0.75
-  0.76 - 1
-  1.01 - 1.5
-  1.51 - 2
-  2.01 - 2.5
-  Above 2.5

Datum Projection: GDA 1994 MGA Zone 56
 Vertical Datum: Australian Height Datum
 Grid: Map Grid of Australia

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FIGURE E.20

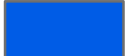





5%AEP Peak Velocity

Filtered with
Depth > 0.10m, OR
Velocity > 2m/s, OR
(Depth > 0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

No puddles less than 100m².

 Model Domain

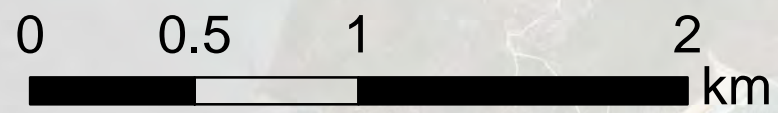
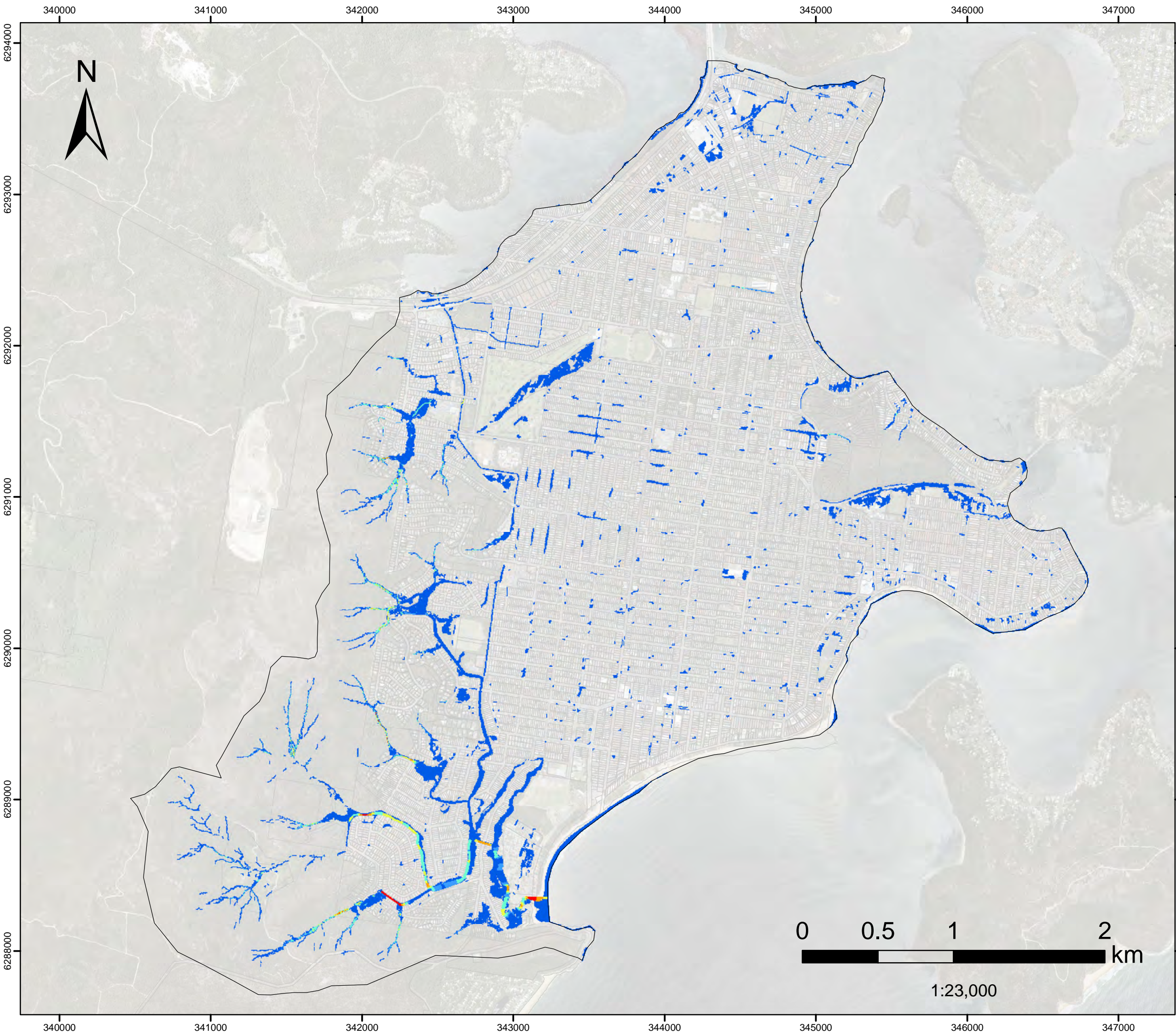
Velocity (m/s)

-  Below 0.75
-  0.76 - 1
-  1.01 - 1.5
-  1.51 - 2
-  2.01 - 2.5
-  Above 2.5

Datum Projection: GDA 1994 MGA Zone 56
Vertical Datum: Australian Height Datum
Grid: Map Grid of Australia

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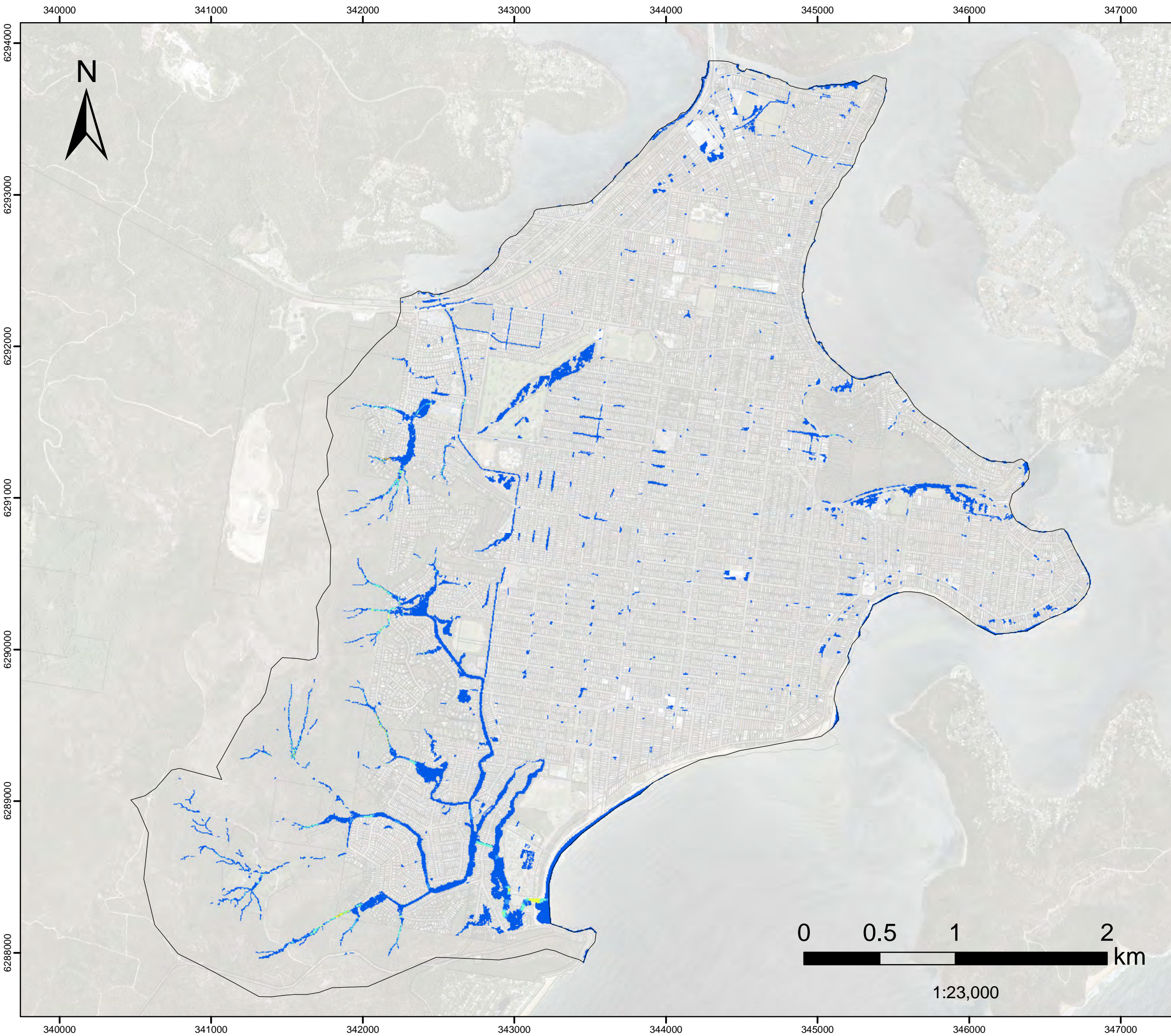


FIGURE E.21

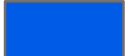





10%AEP Peak Velocity

Filtered with
 Depth > 0.10m, OR
 Velocity > 2m/s, OR
 (Depth > 0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

No puddles less than 100m².


 Model Domain

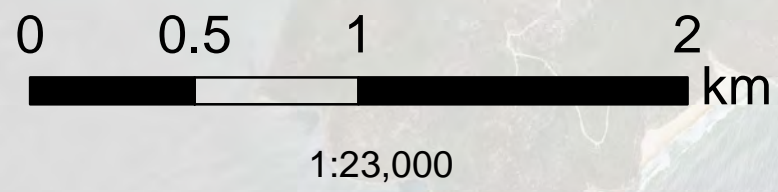
Velocity (m/s)

-  Below 0.75
-  0.76 - 1
-  1.01 - 1.5
-  1.51 - 2
-  2.01 - 2.5
-  Above 2.5

Datum Projection: GDA 1994 MGA Zone 56
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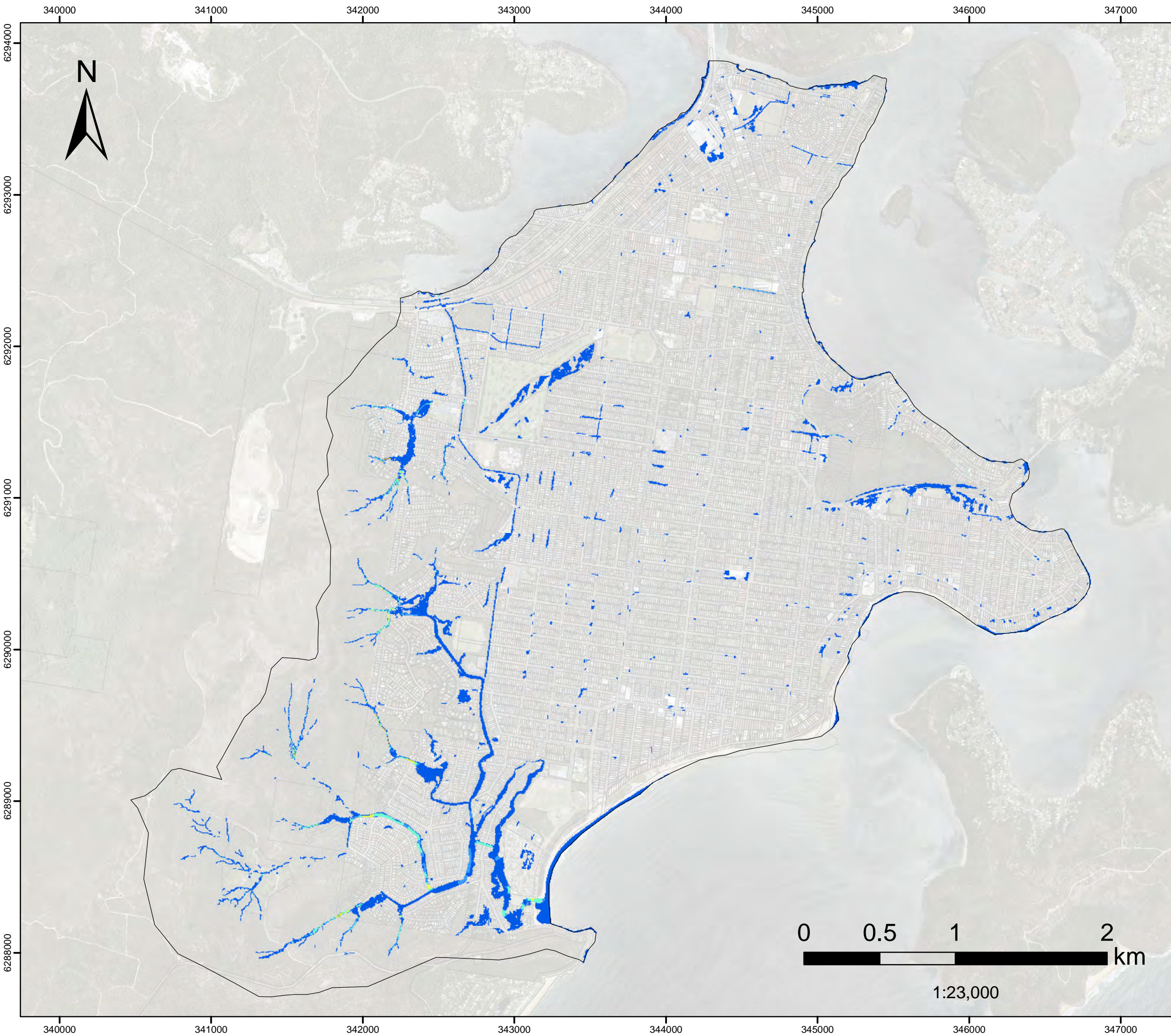


FIGURE E.22

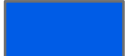





20%AEP Peak Velocity

Filtered with
 Depth > 0.10m, OR
 Velocity > 2m/s, OR
 (Depth > 0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

No puddles less than 100m².


 Model Domain

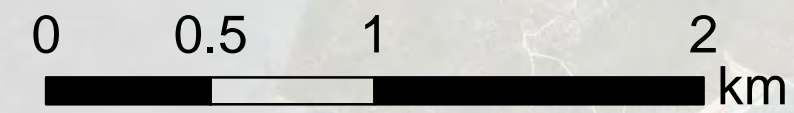
Velocity (m/s)

-  Below 0.75
-  0.76 - 1
-  1.01 - 1.5
-  1.51 - 2
-  2.01 - 2.5
-  Above 2.5

Datum Projection: GDA 1994 MGA Zone 56
 Vertical Datum: Australian Height Datum
 Grid: Map Grid of Australia

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FIGURE E.23

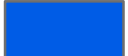





50%AEP Peak Velocity

Filtered with
Depth > 0.10m, OR
Velocity > 2m/s, OR
(Depth > 0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

No puddles less than 100m².

 Model Domain

Velocity (m/s)

-  Below 0.75
-  0.76 - 1
-  1.01 - 1.5
-  1.51 - 2
-  2.01 - 2.5
-  Above 2.5

Datum Projection: GDA 1994 MGA Zone 56
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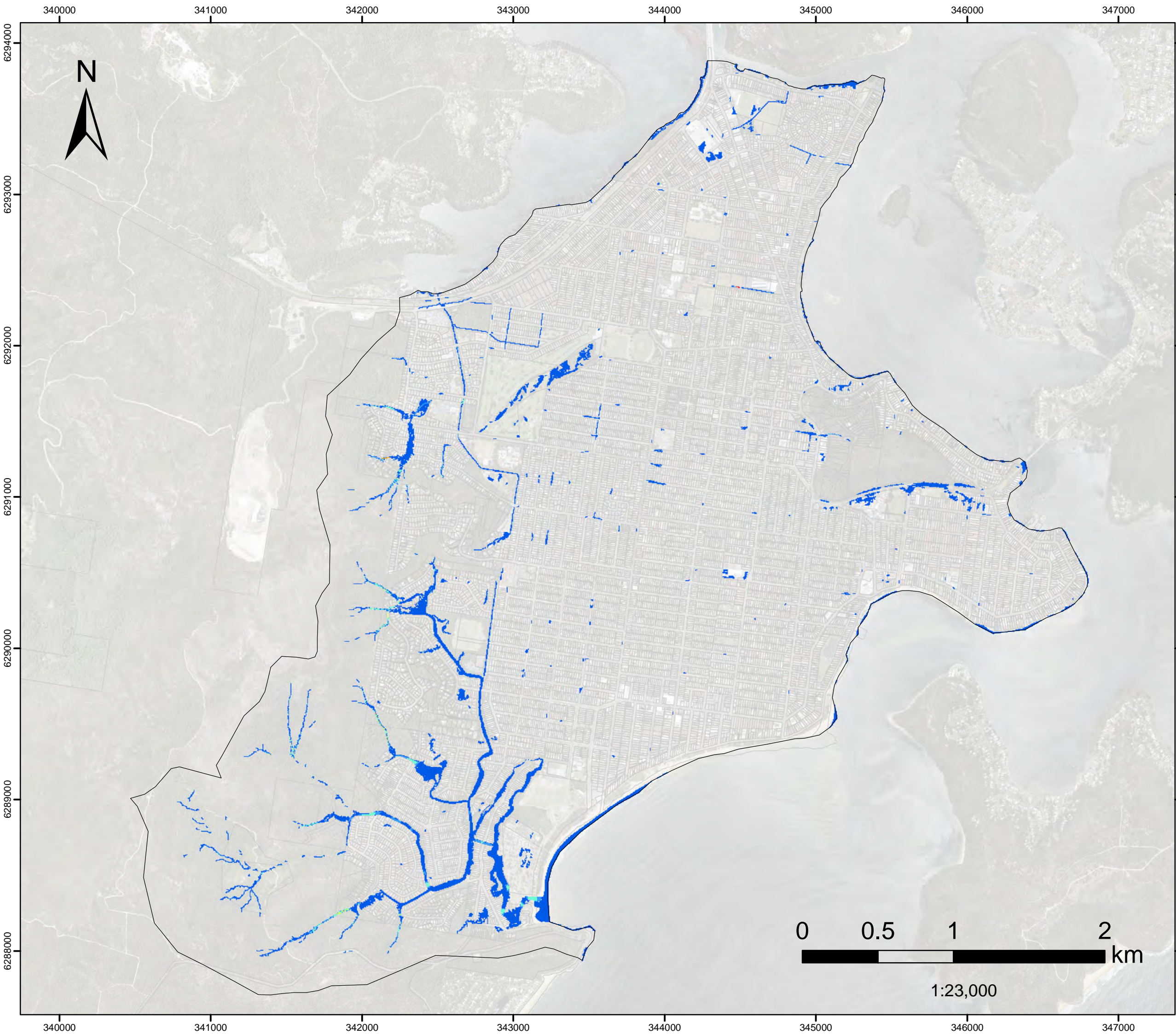


FIGURE E.24

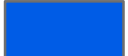





PMF Peak Velocity

Filtered with
Depth > 0.10m, OR
Velocity > 2m/s, OR
(Depth > 0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

No puddles less than 100m².

 Model Domain

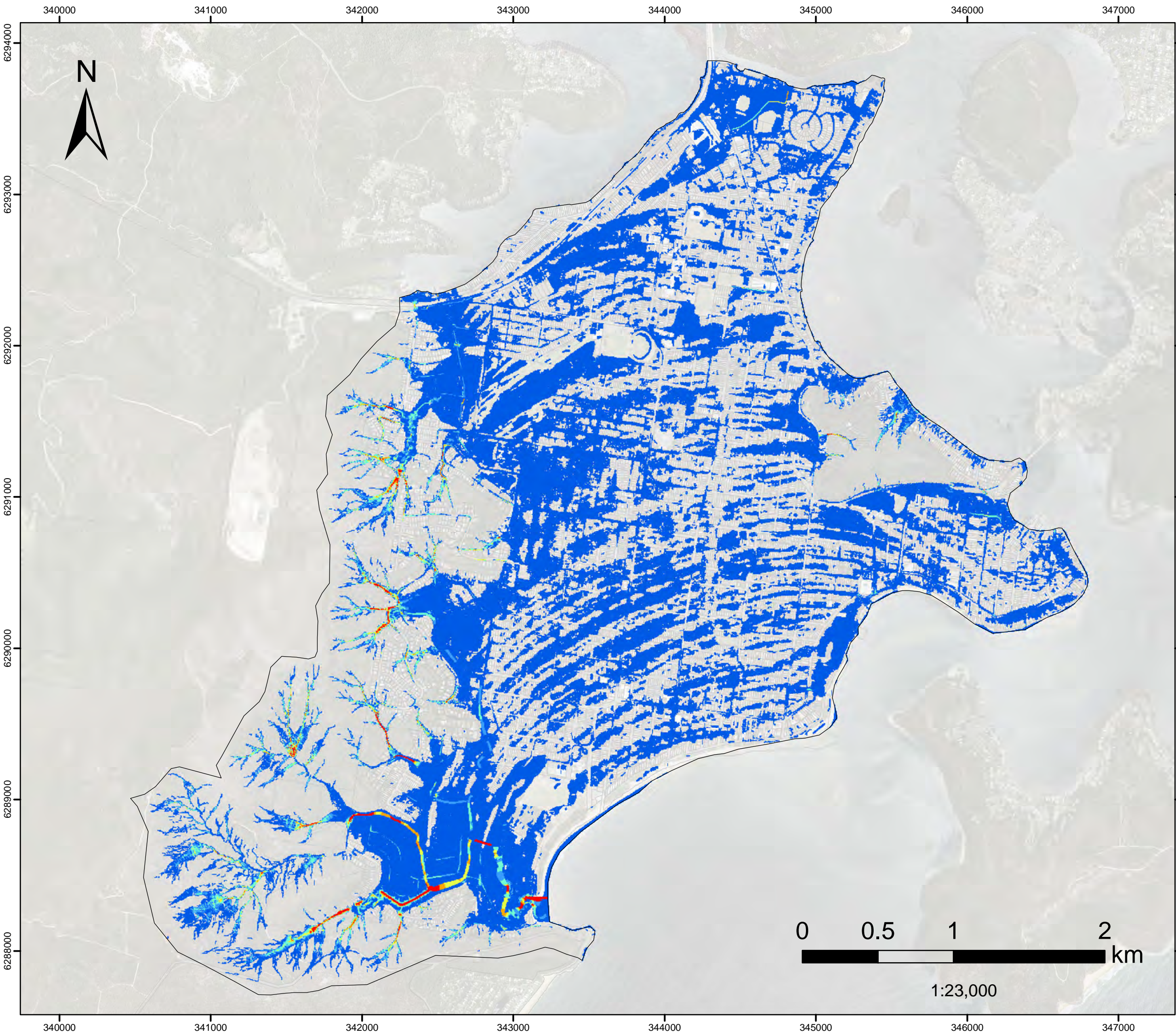
Velocity (m/s)

-  Below 0.75
-  0.76 - 1
-  1.01 - 1.5
-  1.51 - 2
-  2.01 - 2.5
-  Above 2.5

Datum Projection: GDA 1994 MGA Zone 56
Vertical Datum: Australian Height Datum
Grid: Map Grid of Australia

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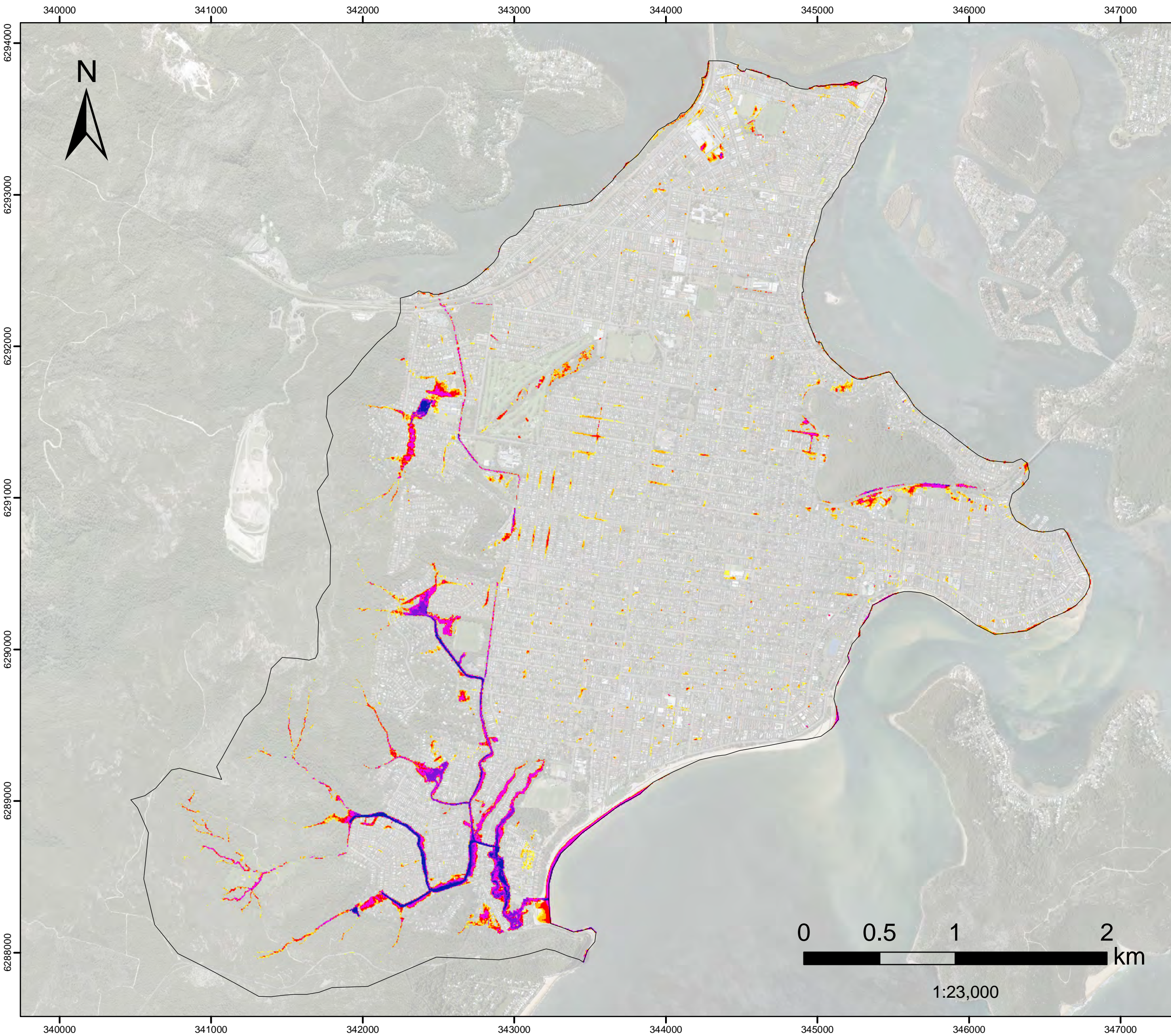


FIGURE E25

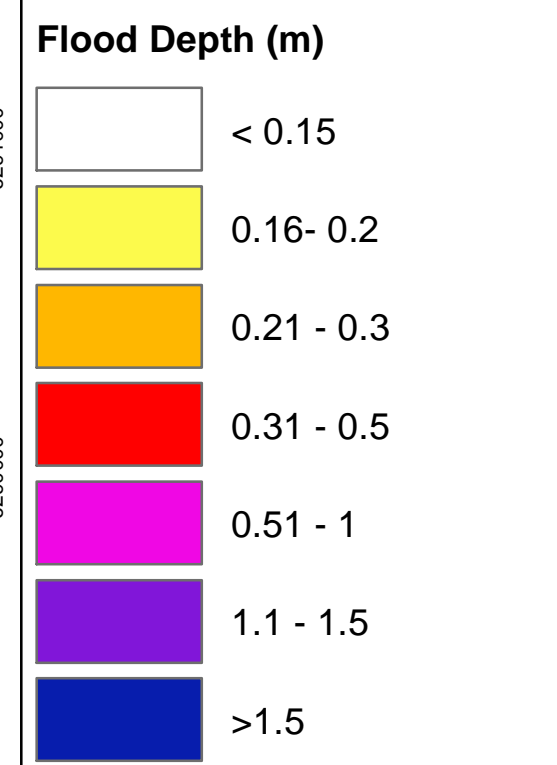
0.5% AEP (Critical Duration) Flood Depth

Filtered with
 Depth > 0.10m, OR
 Velocity > 2m/s, OR
 (Depth > 0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

No puddles less than 100m².

Assessed for the critical duration 2hrs

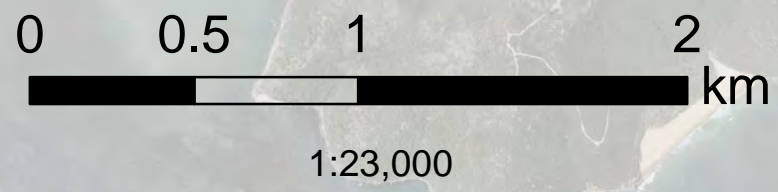
 Model Domain



Datum Projection: GDA 1994 MGA Zone 56
 Vertical Datum: Australian Height Datum
 Grid: Map Grid of Australia

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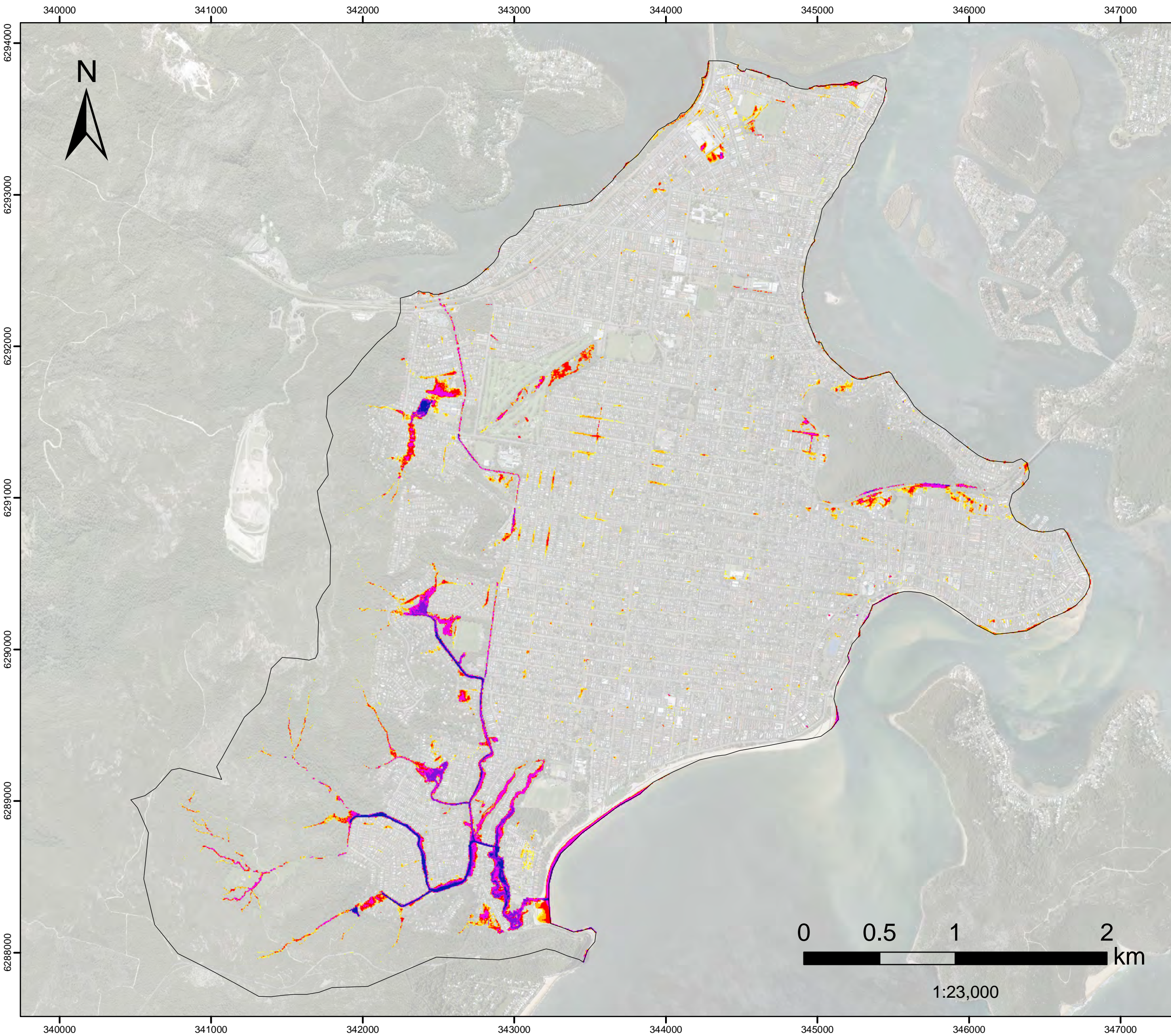


FIGURE E26

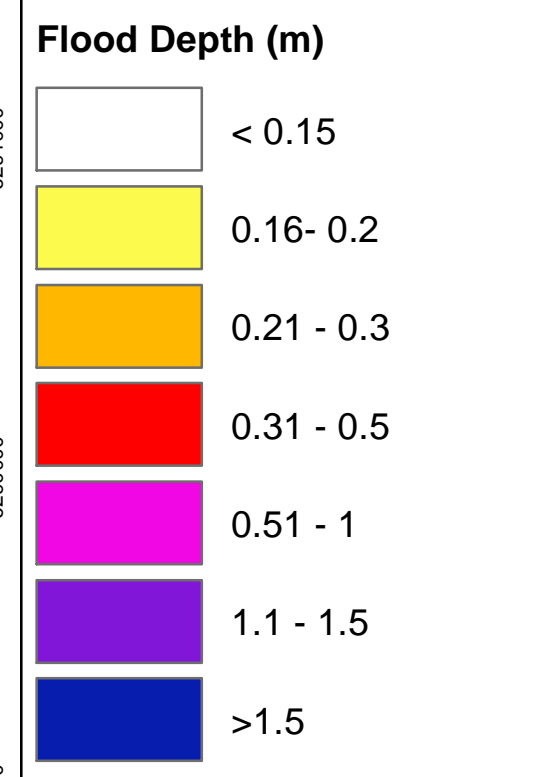
1% AEP (Critical Duration) Flood Depth

Filtered with
 Depth > 0.10m, OR
 Velocity > 2m/s, OR
 (Depth > 0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

No puddles less than 100m².

Assessed for the critical duration 6hrs

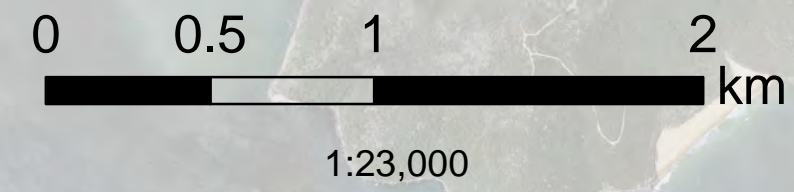
 Model Domain



Datum Projection: GDA 1994 MGA Zone 56
 Vertical Datum: Australian Height Datum
 Grid: Map Grid of Australia

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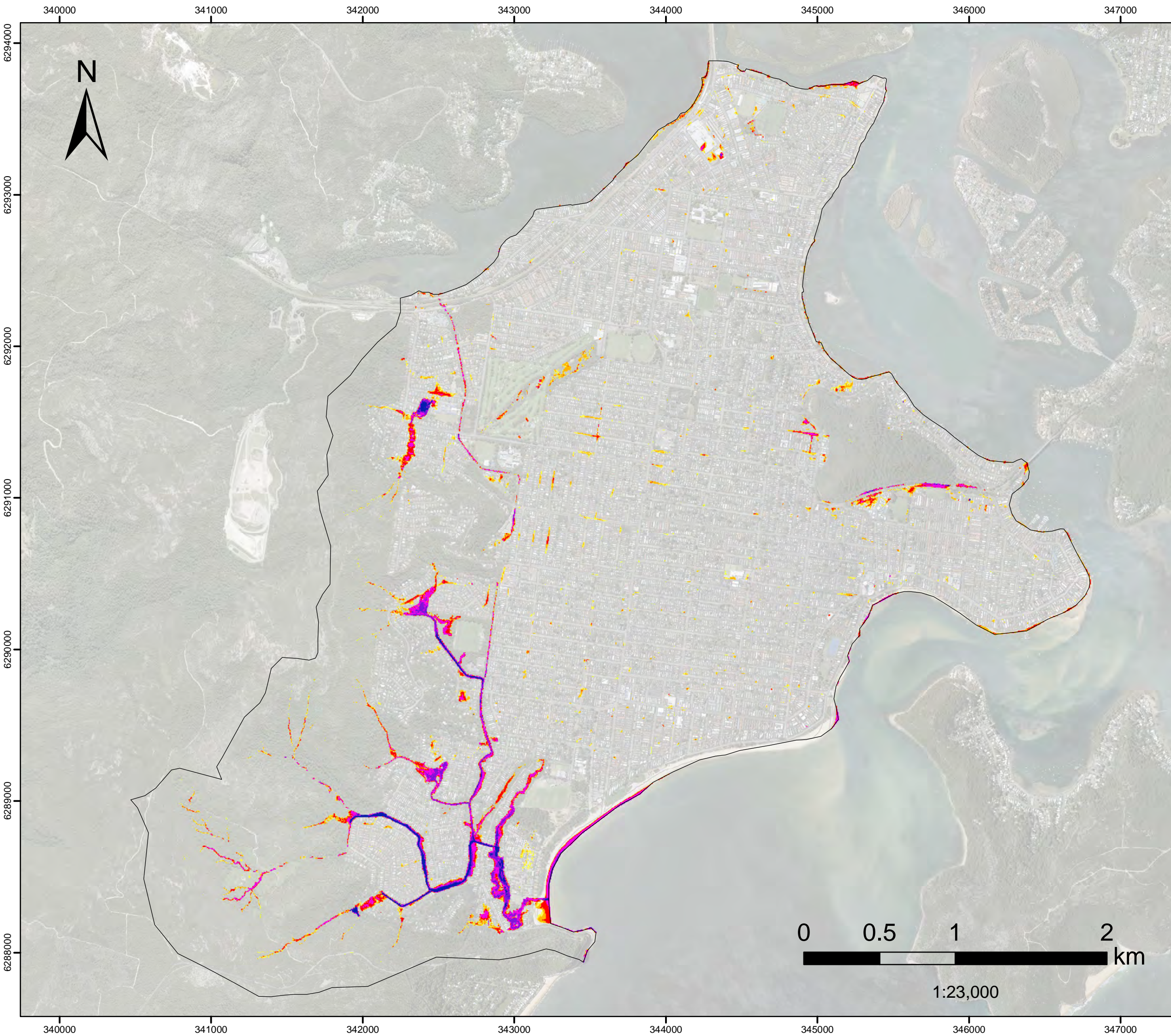


FIGURE E27

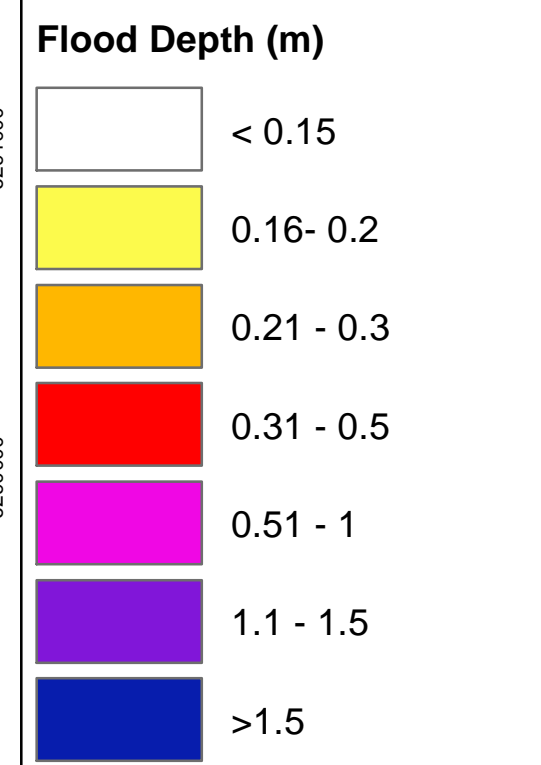
2%AEP (Critical Duration) Flood Depth

Filtered with
 Depth > 0.10m, OR
 Velocity > 2m/s, OR
 (Depth > 0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

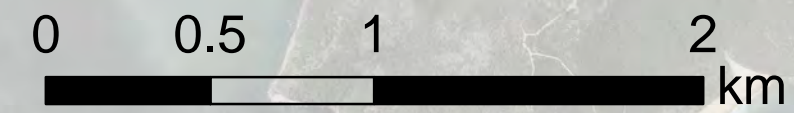
No puddles less than 100m².

Assessed for the critical duration 2hrs

 Model Domain



Datum Projection: GDA 1994 MGA Zone 56
 Vertical Datum: Australian Height Datum
 Grid: Map Grid of Australia



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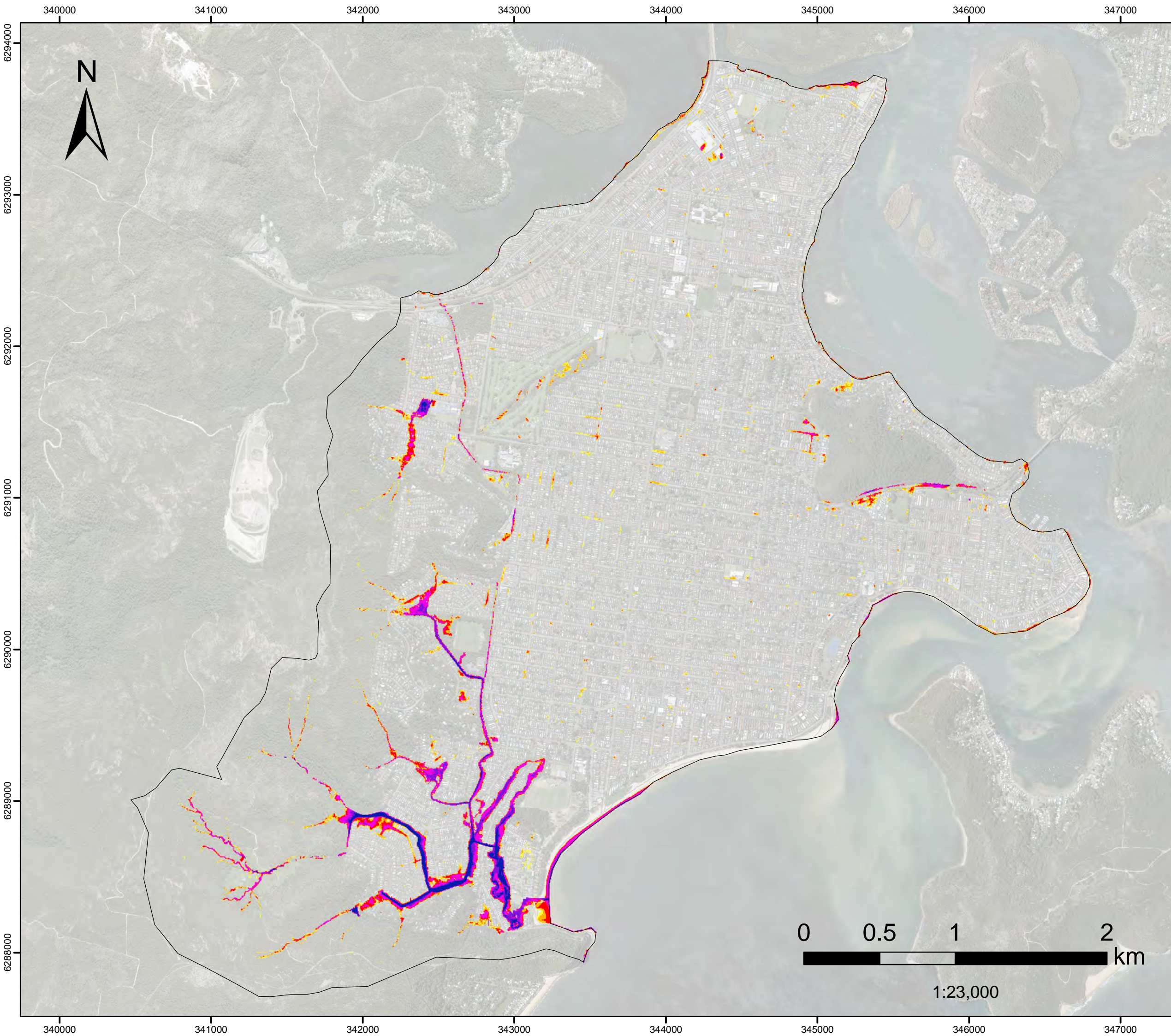


FIGURE E28

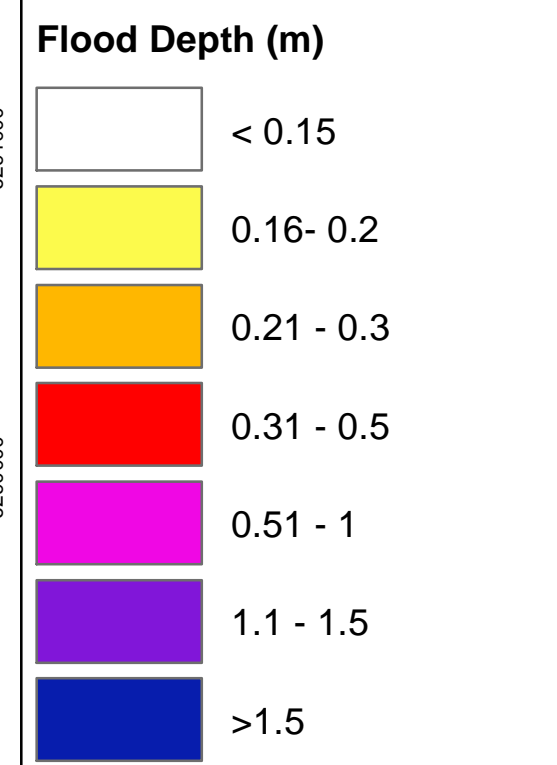
5%AEP (Critical Duration) Flood Depth

Filtered with
 Depth > 0.10m, OR
 Velocity > 2m/s, OR
 (Depth > 0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

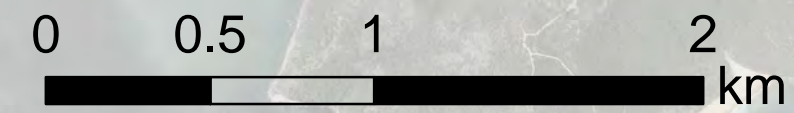
No puddles less than 100m².

Assessed for the critical duration 2hrs

 Model Domain



Datum Projection: GDA 1994 MGA Zone 56
 Vertical Datum: Australian Height Datum
 Grid: Map Grid of Australia



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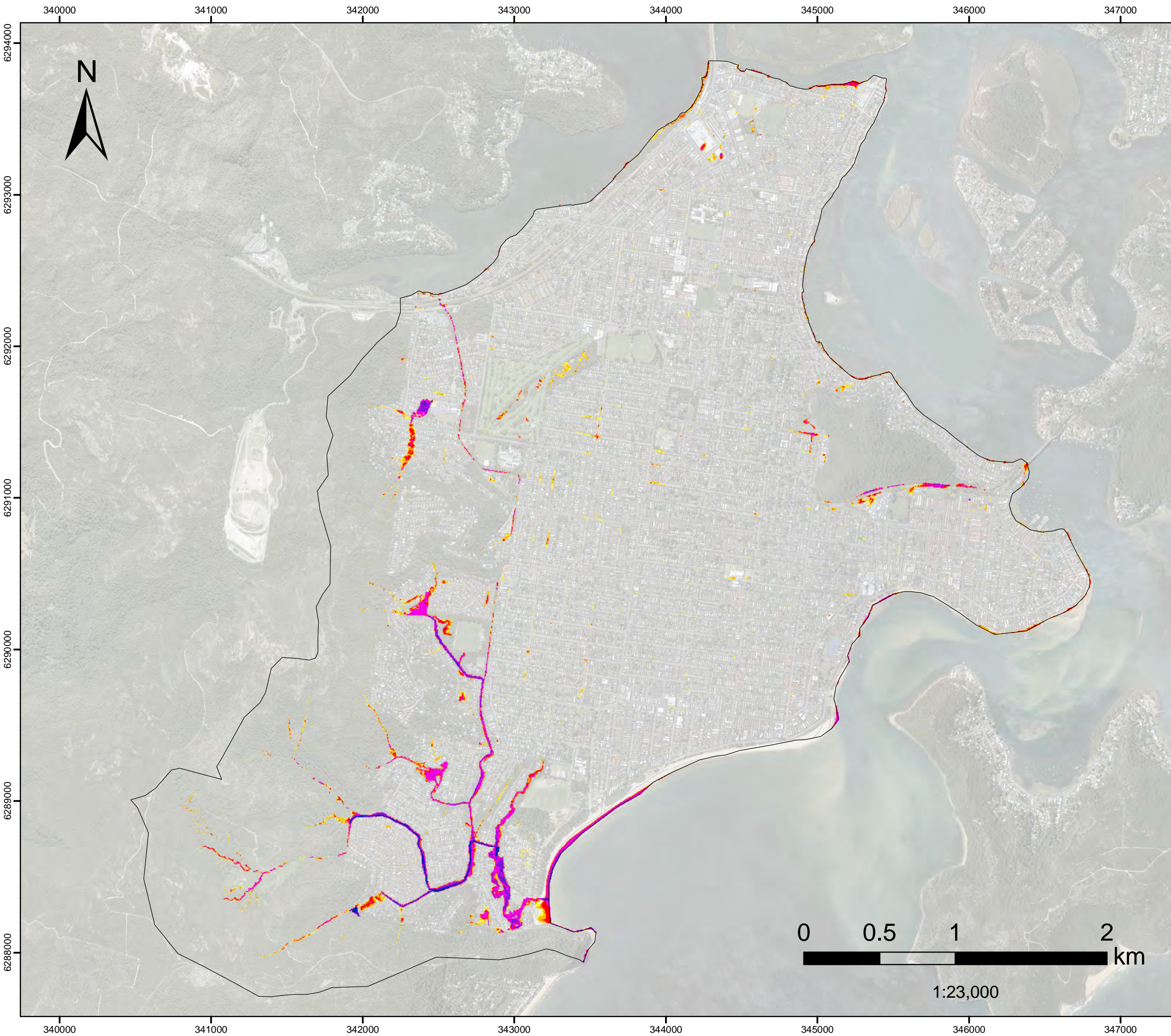


FIGURE E29

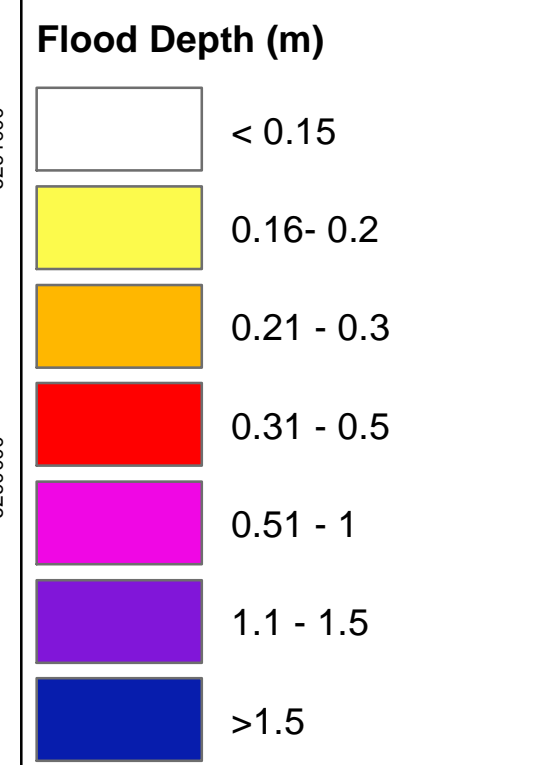
10%AEP (Critical Duration) Flood Depth

Filtered with
 Depth > 0.10m, OR
 Velocity > 2m/s, OR
 (Depth > 0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

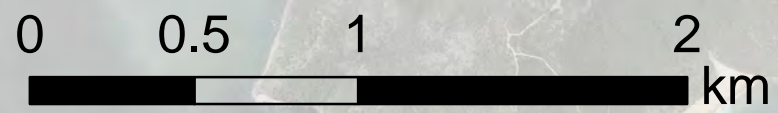
No puddles less than 100m².

Assessed for the critical duration 3hrs

 Model Domain



Datum Projection: GDA 1994 MGA Zone 56
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 Grid: Map Grid of Australia



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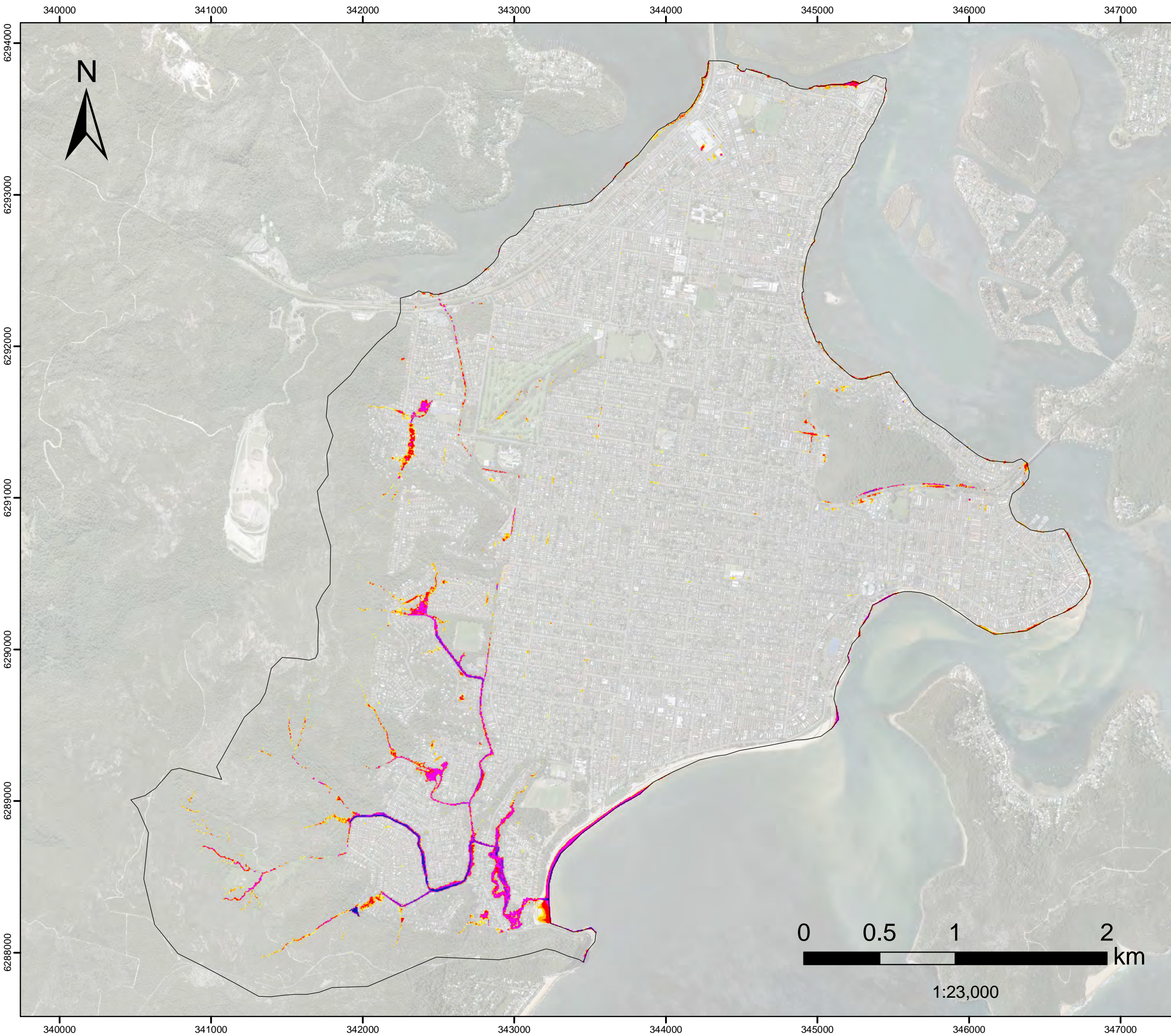


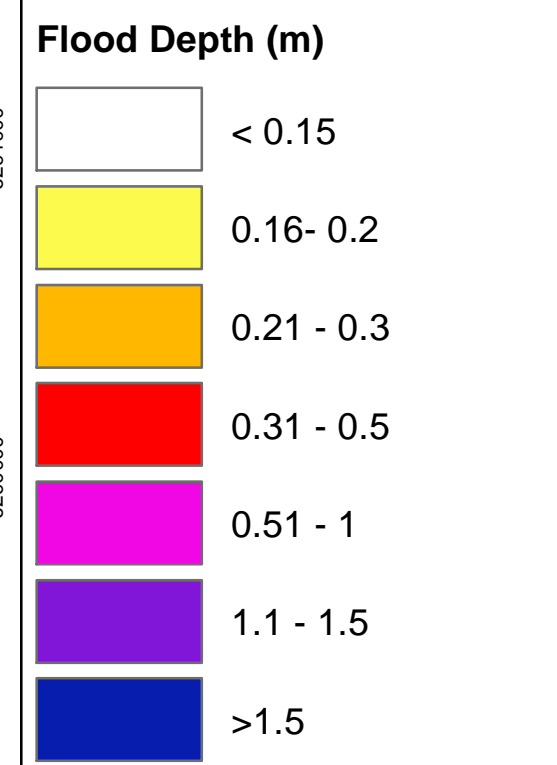
FIGURE E30 20%AEP (Critical Duration) Flood Depth

Filtered with
Depth>0.10m, OR
Velocity>2m/s, OR
(Depth>0.05m AND VxD>0.025m²/s)

No puddles less than 100m².

Assessed for the critical duration 1hrs

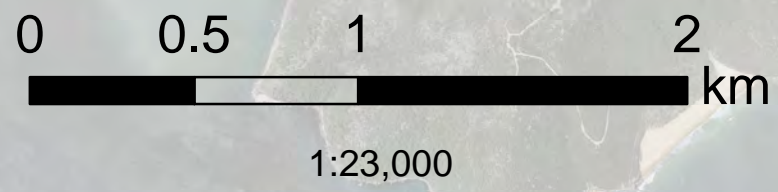
 Model Domain



Datum Projection: GDA 1994 MGA Zone 56
Vertical Datum: Australian Height Datum
Grid: Map Grid of Australia

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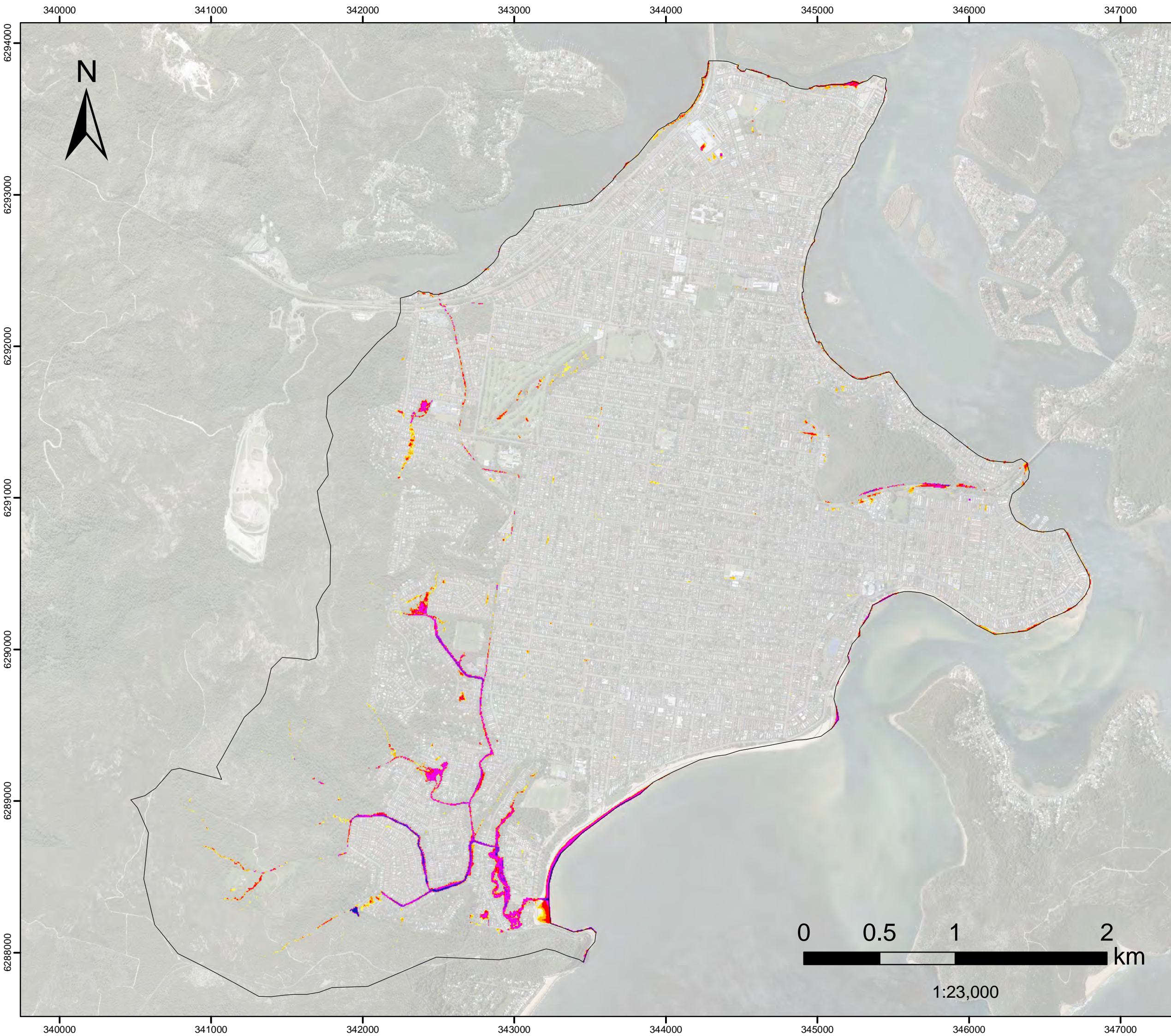



FIGURE E31


50%AEP (Critical Duration) Flood Depth


Filtered with
Depth>0.10m, OR
Velocity>2m/s, OR
(Depth>0.05m AND VxD>0.025m²/s)


No puddles less than 100m².
Assessed for the critical duration 6hrs


 Model Domain


Flood Depth (m)


 < 0.15


 0.16- 0.2

 0.21 - 0.3

 0.31 - 0.5

 0.51 - 1

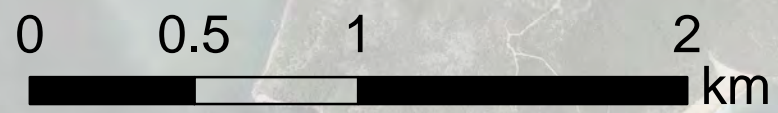
 1.1 - 1.5

 >1.5

Datum Projection: GDA 1994 MGA Zone 56
Vertical Datum: Australian Height Datum
Grid: Map Grid of Australia

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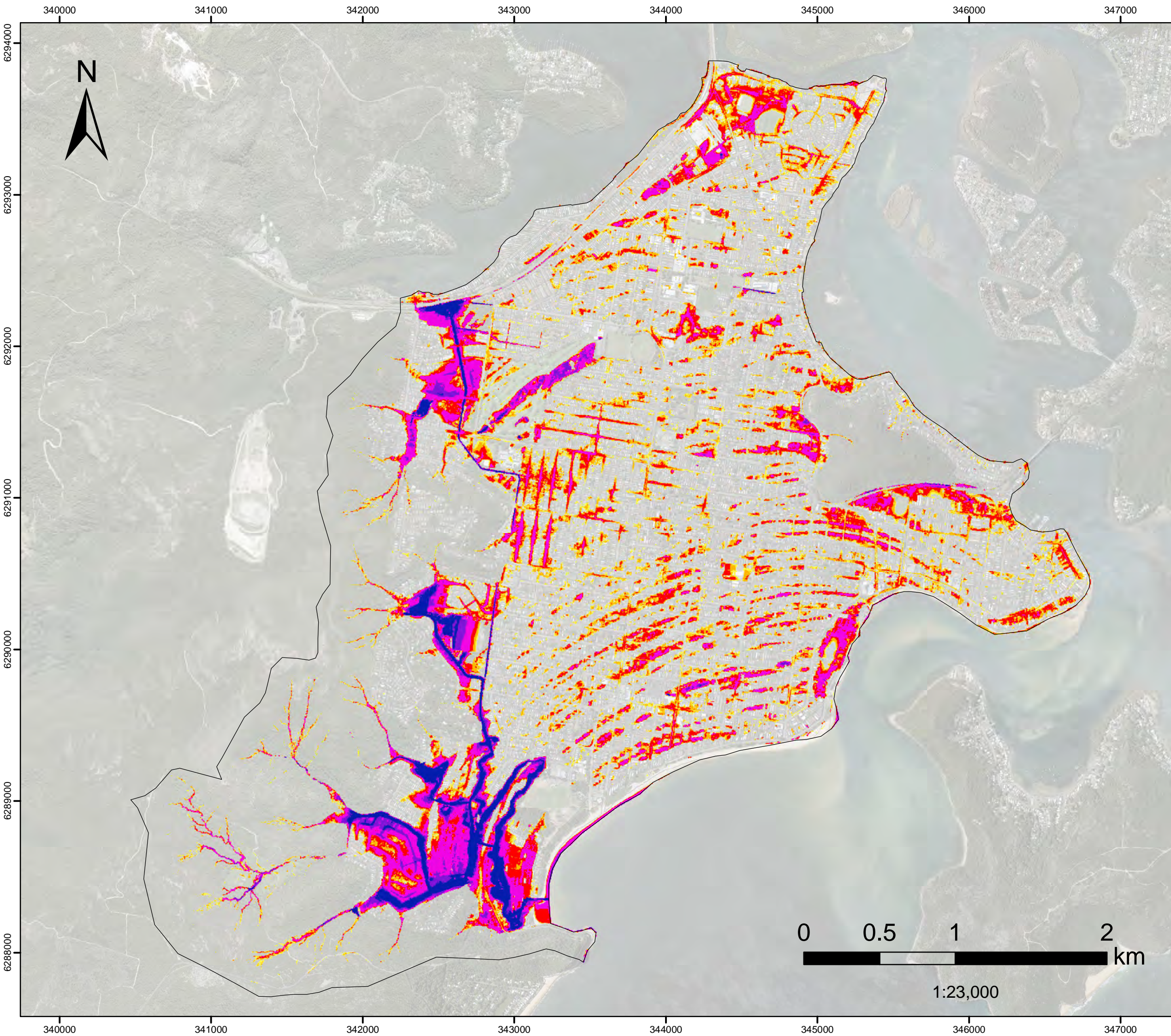
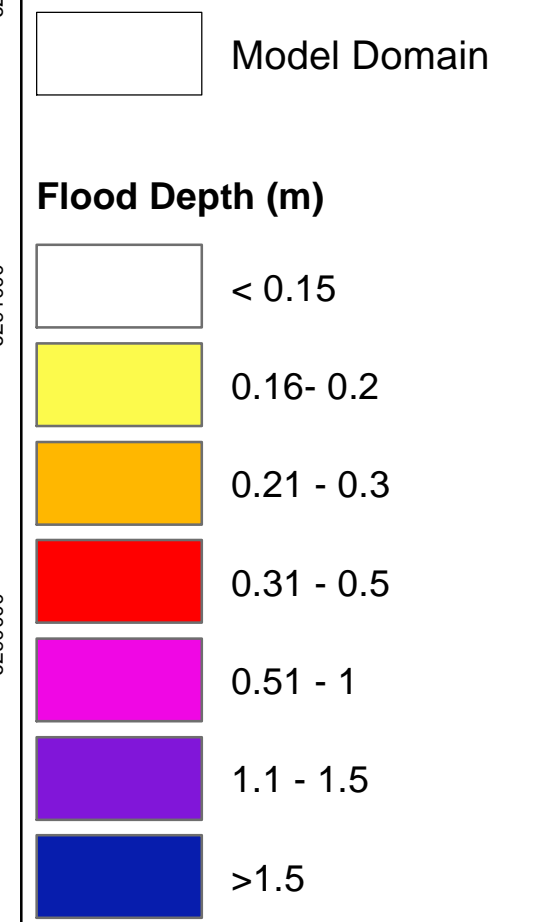


FIGURE E32 PMF (Critical Duration) Flood Depth

Filtered with
Depth > 0.10m, OR
Velocity > 2m/s, OR
(Depth > 0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

No puddles less than 100m².

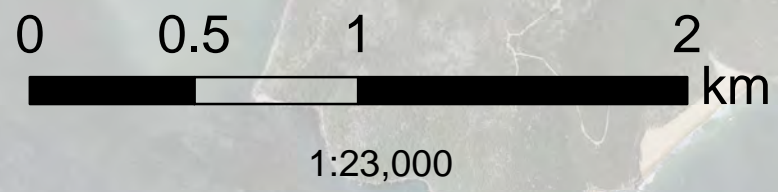
Assessed for the critical duration 2hrs



Datum Projection: GDA 1994 MGA Zone 56
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Grid: Map Grid of Australia

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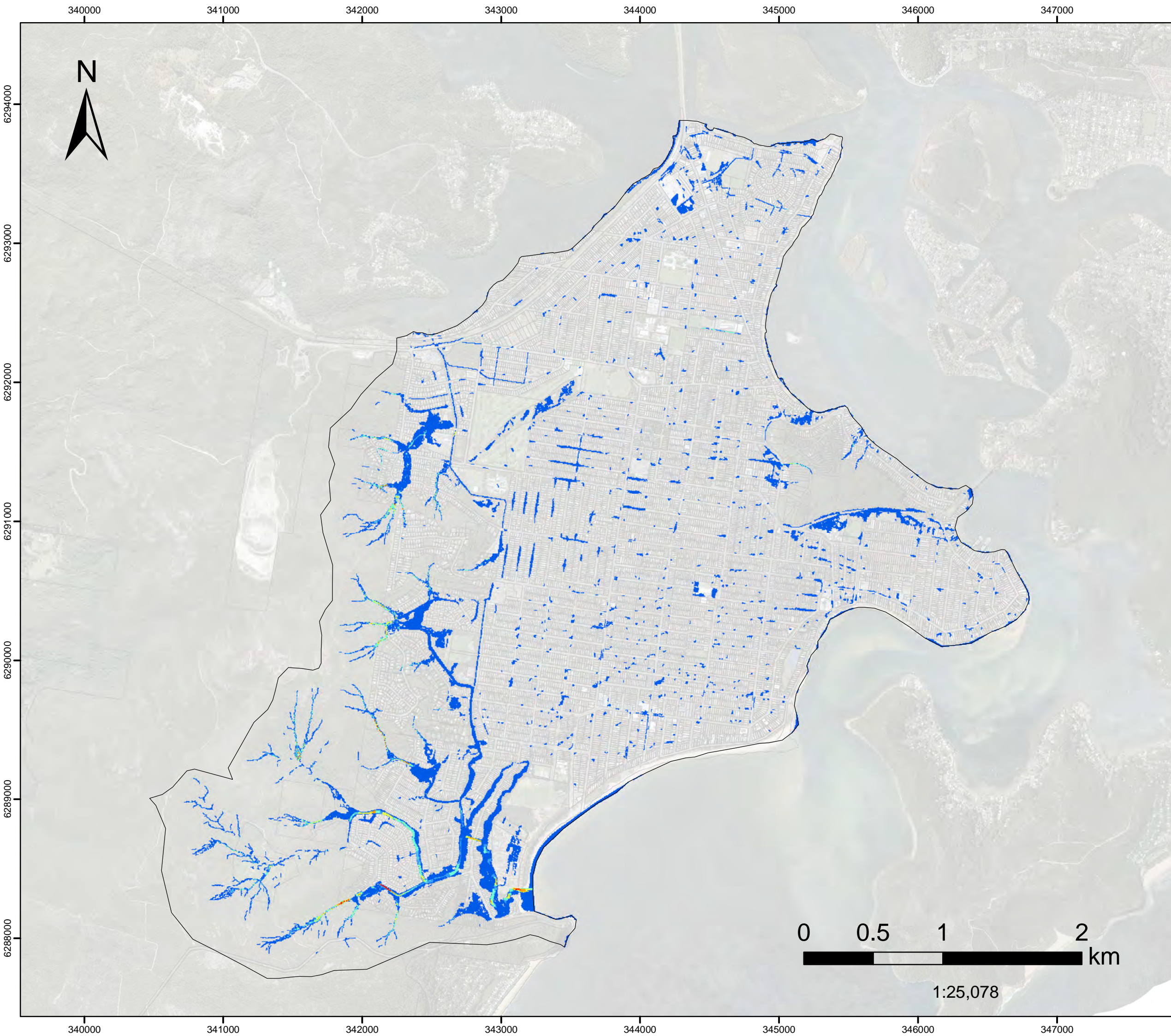


FIGURE E33

0.5% AEP (Critical Duration) Peak Velocity

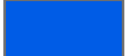
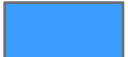




Filtered with
 Depth > 0.10m, OR
 Velocity > 2m/s, OR
 (Depth > 0.05m AND $V \times D > 0.025 \text{ m}^2/\text{s}$)

No puddles less than 100m².

Assessed for the critical duration 2hrs


 Model Domain

Velocity (m/s)

-  Below 0.75
-  0.76 - 1
-  1.01 - 1.5
-  1.51 - 2
-  2.01 - 2.5
-  Above 2.5

Datum Projection: GDA 1994 MGA Zone 56
 Vertical Datum: Australian Height Datum
 Grid: Map Grid of Australia

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0 0.5 1 2 km

1:25,078

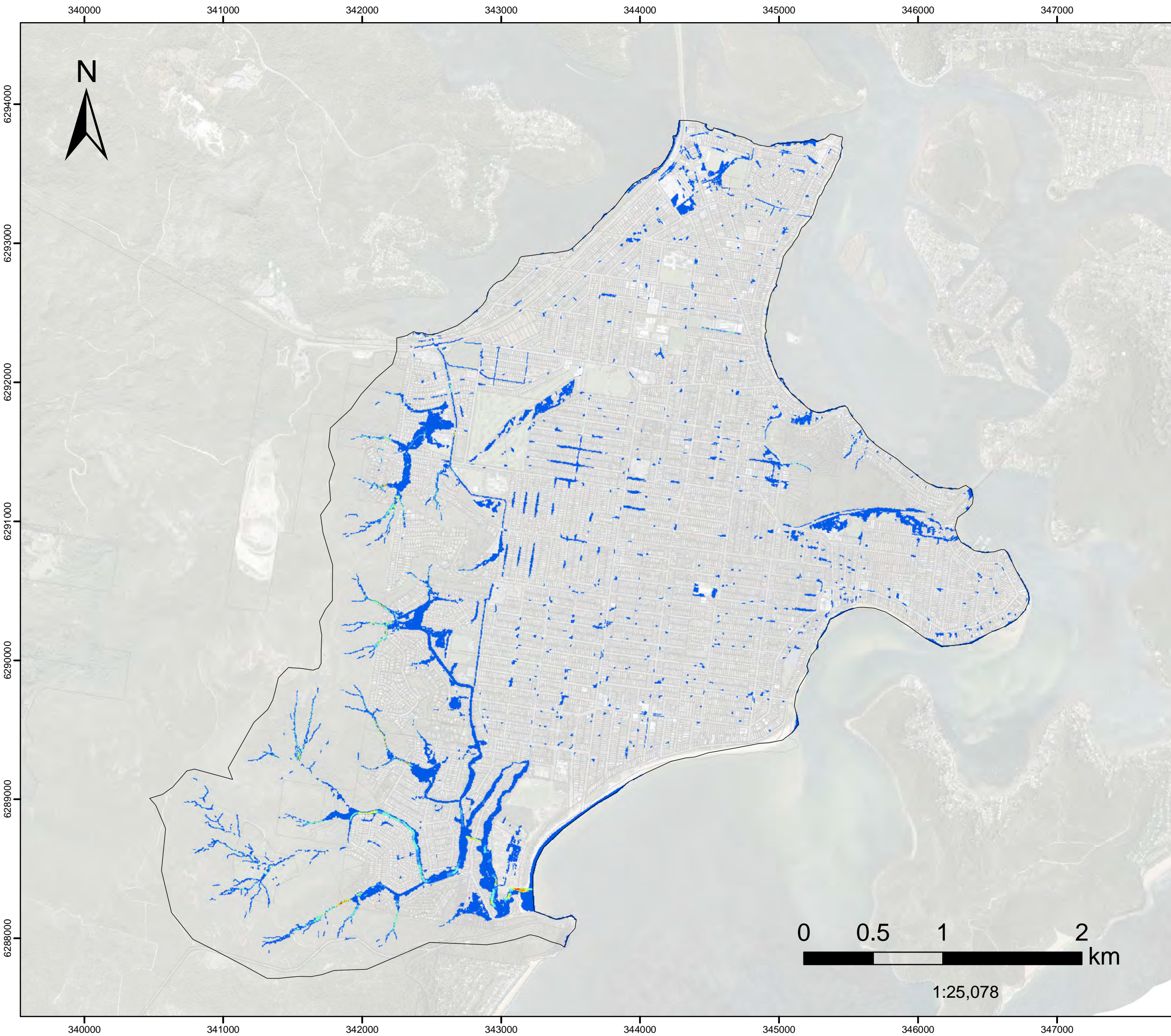


FIGURE E34

1%AEP (Critical Duration) Peak Velocity


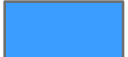




Filtered with
 Depth > 0.10m, OR
 Velocity > 2m/s, OR
 (Depth > 0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

No puddles less than 100m².

Assessed for the critical duration 6hrs

 Model Domain

Velocity (m/s)

-  Below 0.75
-  0.76 - 1
-  1.01 - 1.5
-  1.51 - 2
-  2.01 - 2.5
-  Above 2.5

Datum Projection: GDA 1994 MGA Zone 56
 Vertical Datum: Australian Height Datum
 Grid: Map Grid of Australia

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0 0.5 1 2 km

1:25,078

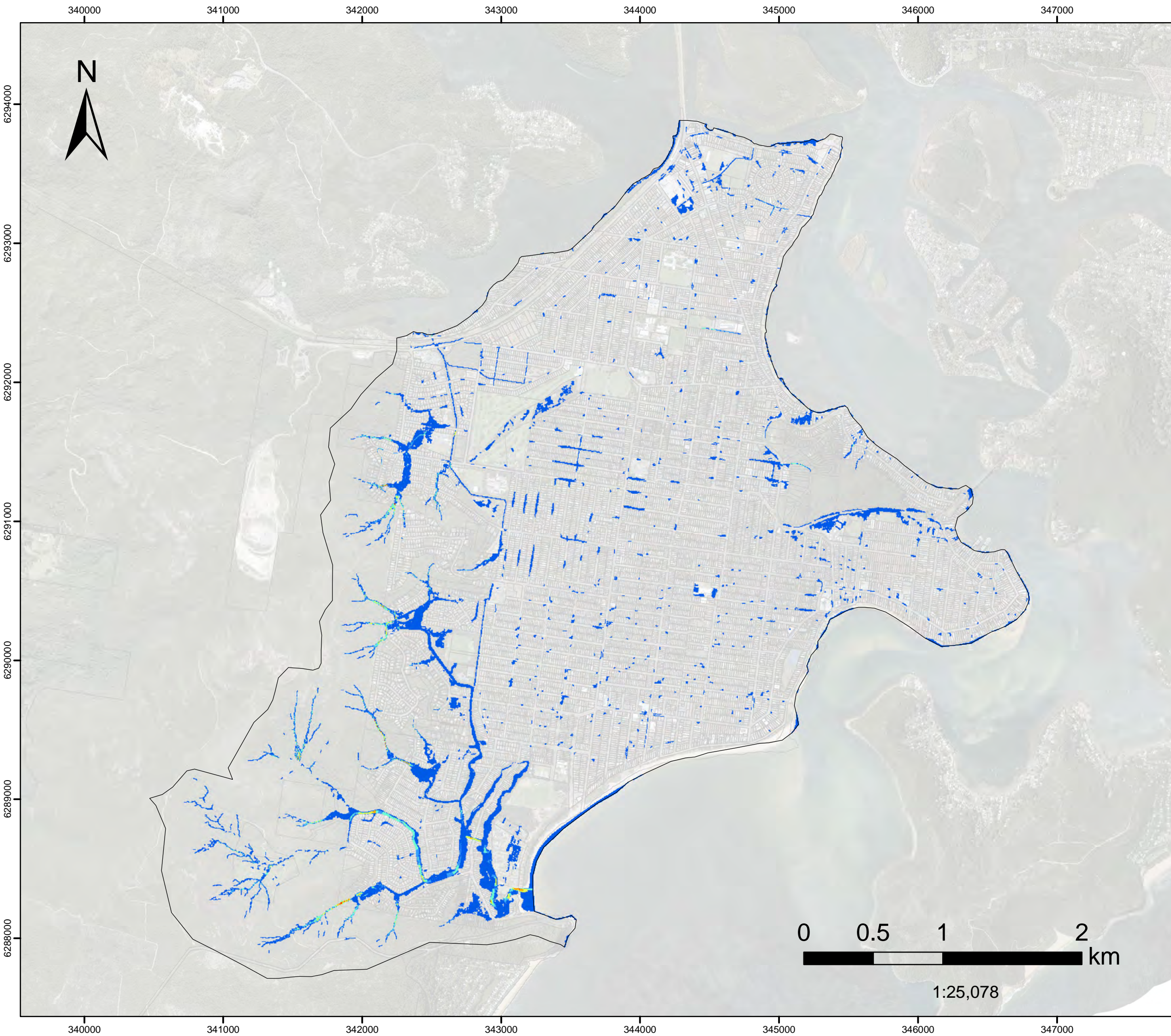


FIGURE E35

2%AEP (Critical Duration) Peak Velocity

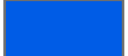
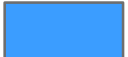




Filtered with
 Depth > 0.10m, OR
 Velocity > 2m/s, OR
 (Depth > 0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

No puddles less than 100m².

Assessed for the critical duration 2hrs


 Model Domain

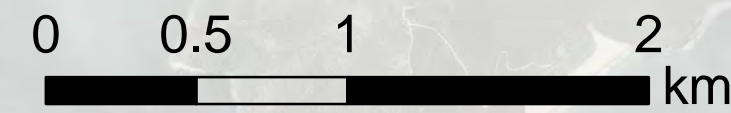
Velocity (m/s)

-  Below 0.75
-  0.76 - 1
-  1.01 - 1.5
-  1.51 - 2
-  2.01 - 2.5
-  Above 2.5

Datum Projection: GDA 1994 MGA Zone 56
 Vertical Datum: Australian Height Datum
 Grid: Map Grid of Australia

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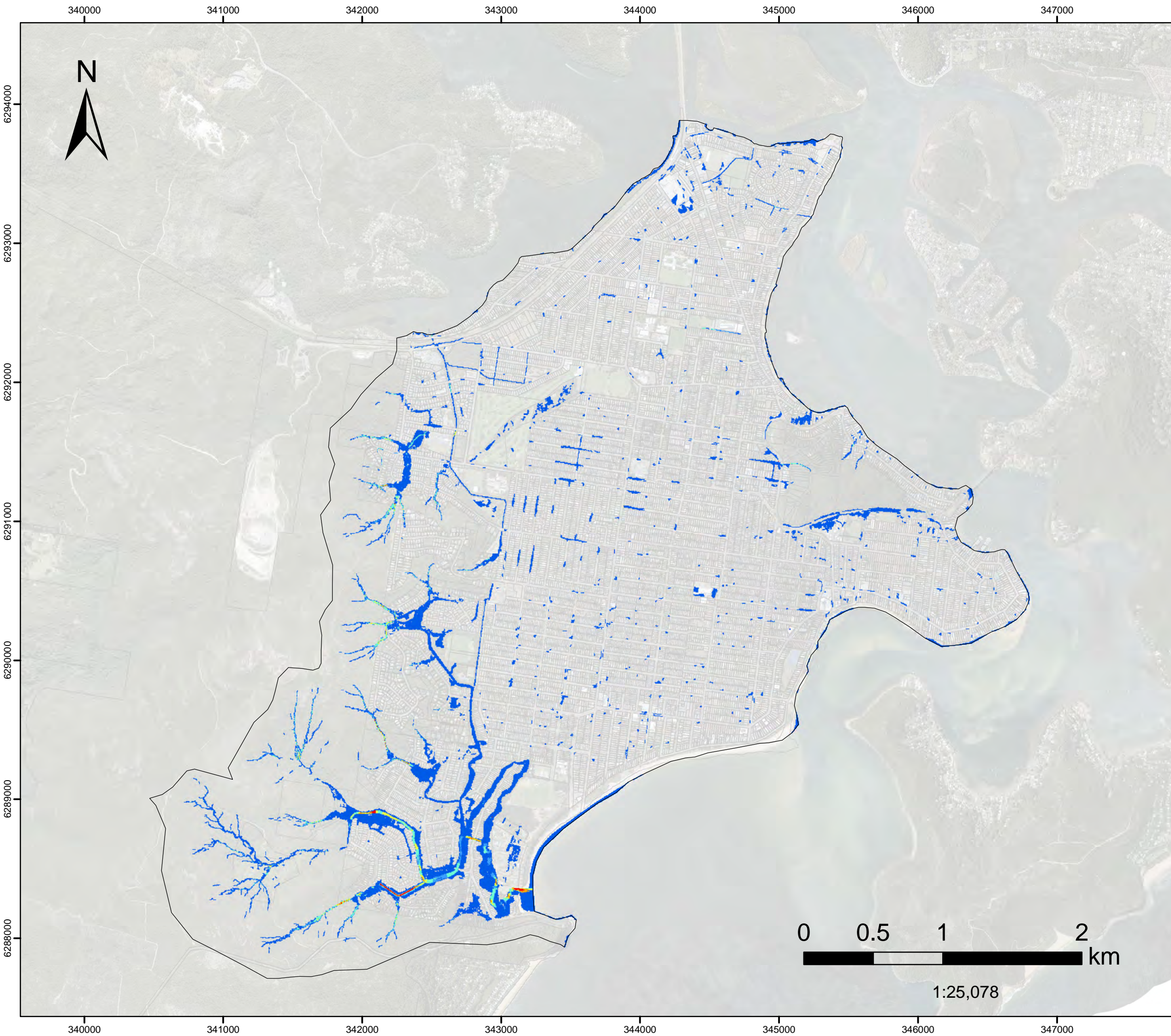


FIGURE E36

5%AEP (Critical Duration) Peak Velocity


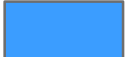




Filtered with
 Depth > 0.10m, OR
 Velocity > 2m/s, OR
 (Depth > 0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

No puddles less than 100m².

Assessed for the critical duration 2hrs


 Model Domain

Velocity (m/s)

-  Below 0.75
-  0.76 - 1
-  1.01 - 1.5
-  1.51 - 2
-  2.01 - 2.5
-  Above 2.5

Datum Projection: GDA 1994 MGA Zone 56
 Vertical Datum: Australian Height Datum
 Grid: Map Grid of Australia

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0 0.5 1 2 km

1:25,078

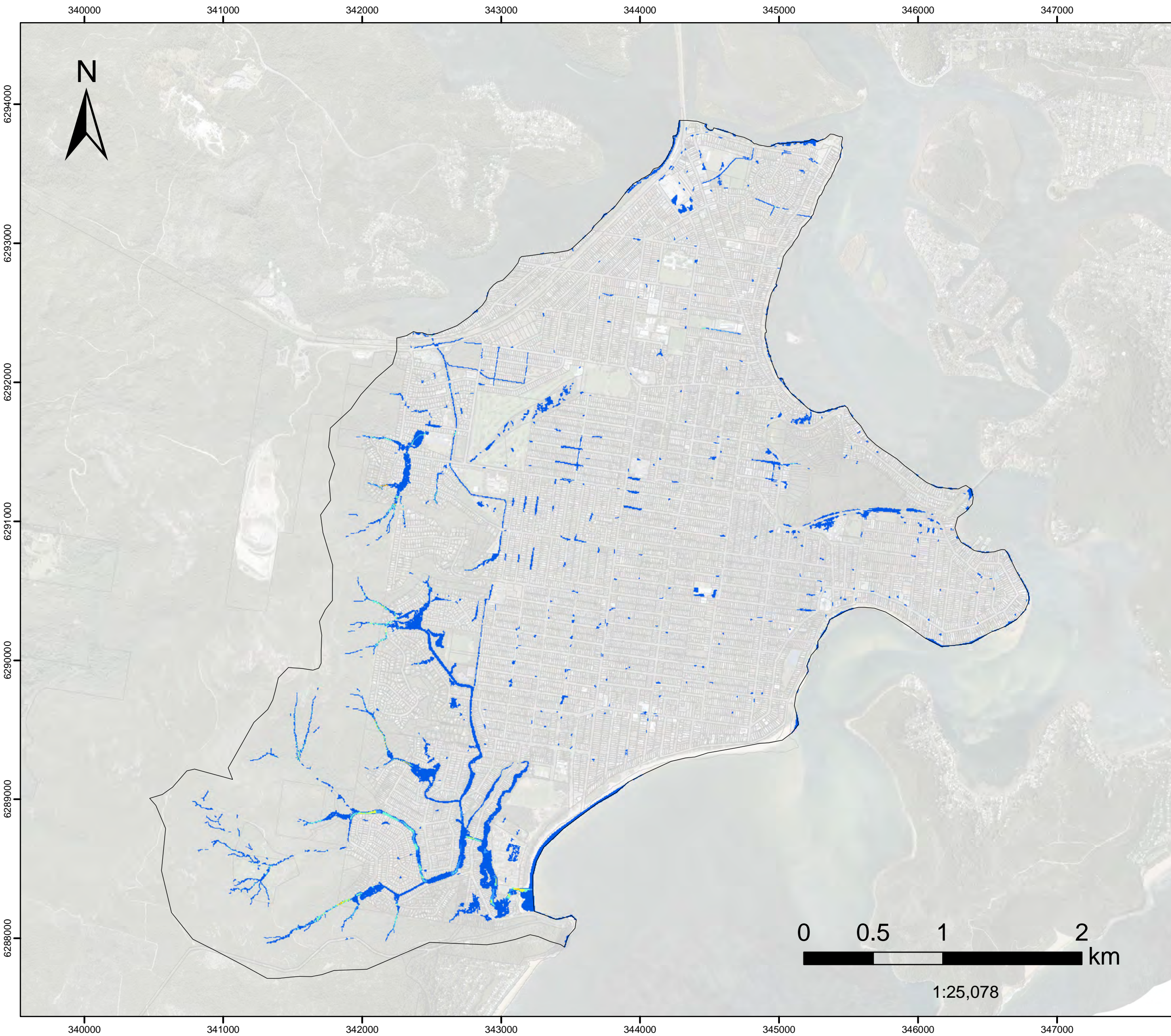


FIGURE E37

10%AEP (Critical Duration) Peak Velocity

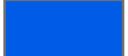
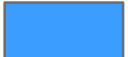




Filtered with
 Depth > 0.10m, OR
 Velocity > 2m/s, OR
 (Depth > 0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

No puddles less than 100m².

Assessed for the critical duration 3hrs


 Model Domain

Velocity (m/s)

-  Below 0.75
-  0.76 - 1
-  1.01 - 1.5
-  1.51 - 2
-  2.01 - 2.5
-  Above 2.5

Datum Projection: GDA 1994 MGA Zone 56
 Vertical Datum: Australian Height Datum
 Grid: Map Grid of Australia

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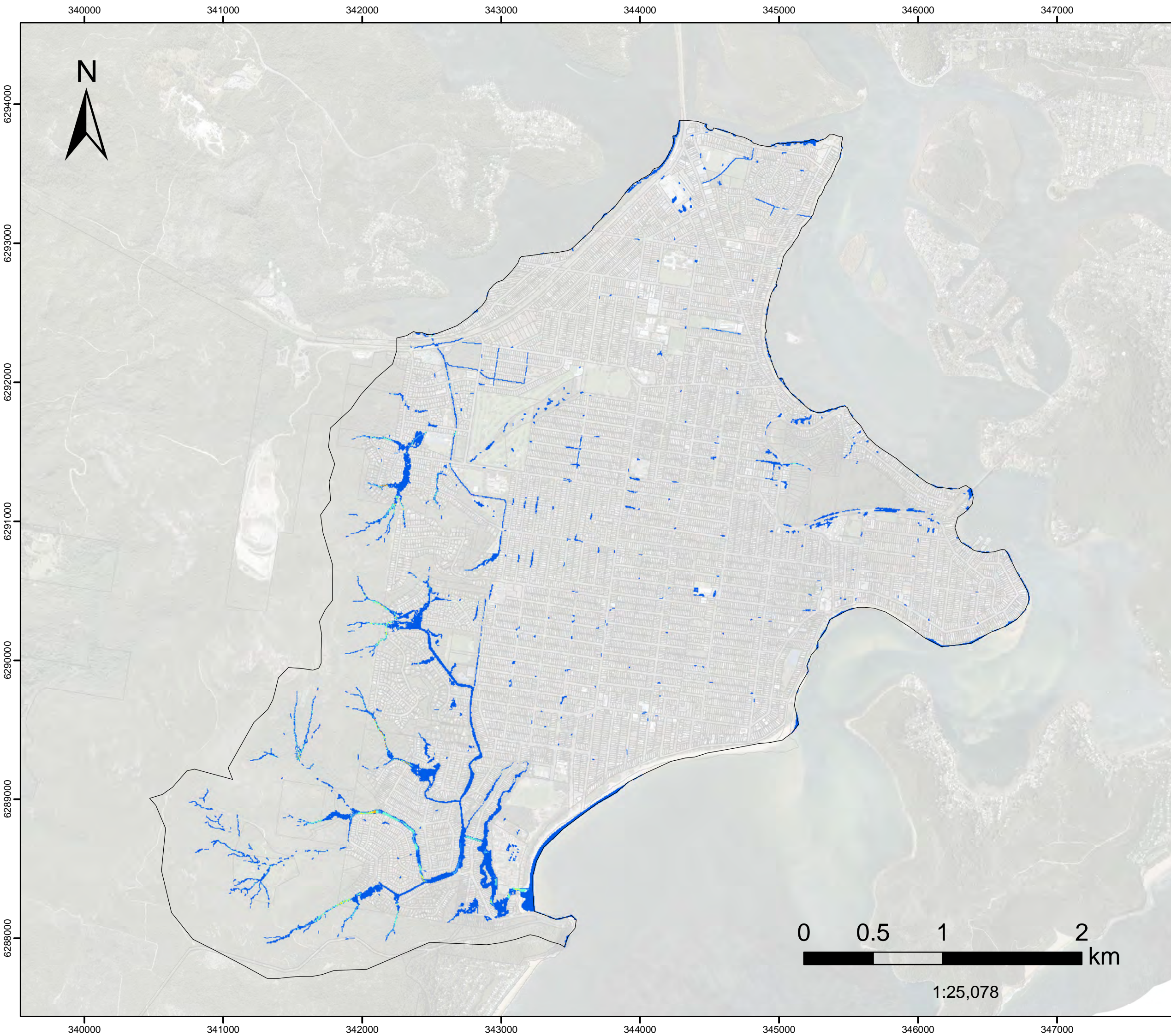


FIGURE E38

20%AEP (Critical Duration) Peak Velocity

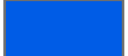
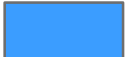




Filtered with
 Depth > 0.10m, OR
 Velocity > 2m/s, OR
 (Depth > 0.05m AND $V \times D > 0.025 \text{ m}^2/\text{s}$)

No puddles less than 100m².

Assessed for the critical duration 1hrs


 Model Domain

Velocity (m/s)

-  Below 0.75
-  0.76 - 1
-  1.01 - 1.5
-  1.51 - 2
-  2.01 - 2.5
-  Above 2.5

Datum Projection: GDA 1994 MGA Zone 56
 Vertical Datum: Australian Height Datum
 Grid: Map Grid of Australia

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0 0.5 1 2 km

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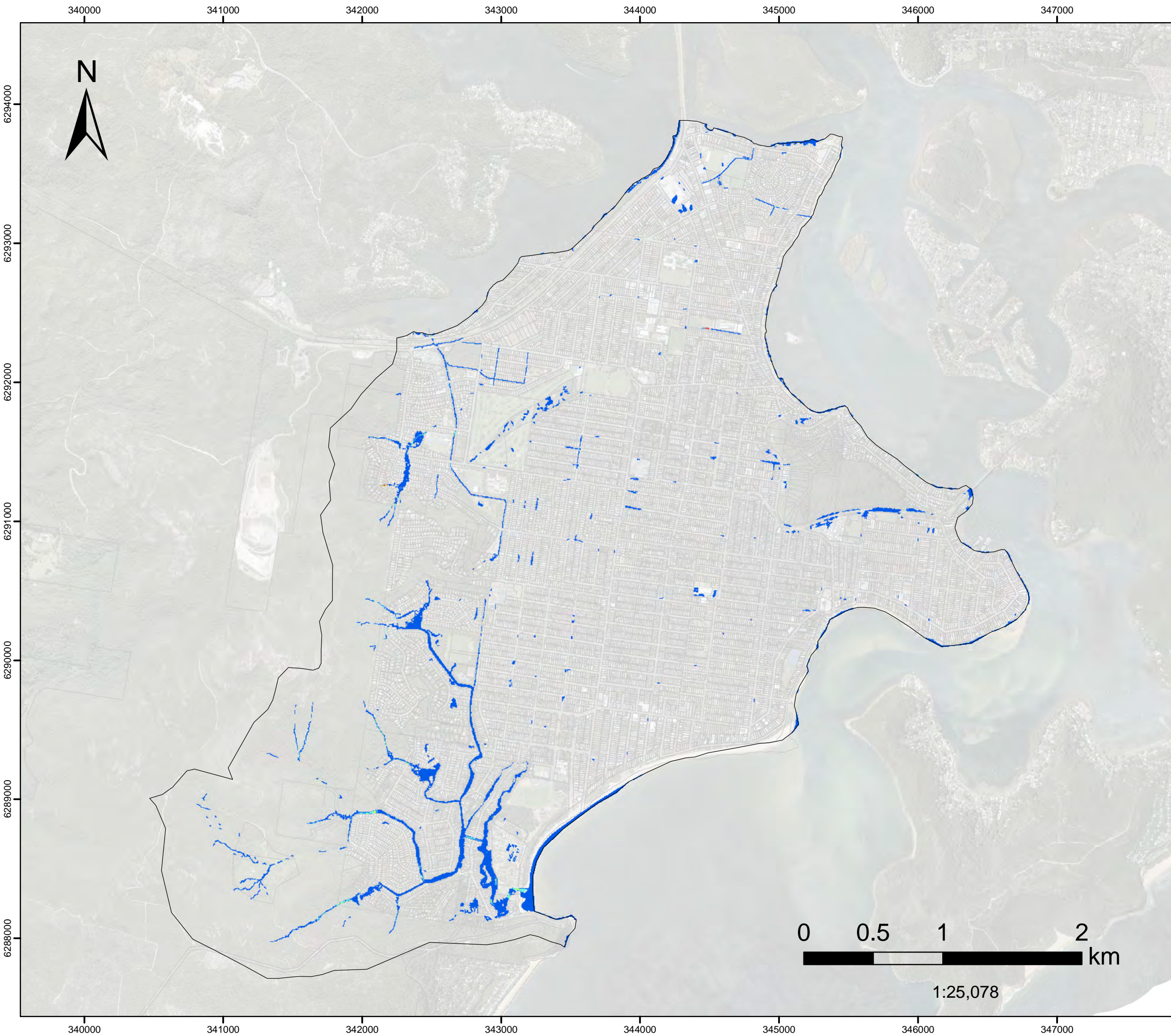


FIGURE E39

50%AEP (Critical Duration) Peak Velocity


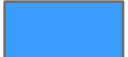




Filtered with
 Depth>0.10m, OR
 Velocity>2m/s, OR
 (Depth>0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

No puddles less than 100m².

Assessed for the critical duration 6hrs

 Model Domain

Velocity (m/s)

-  Below 0.75
-  0.76 - 1
-  1.01 - 1.5
-  1.51 - 2
-  2.01 - 2.5
-  Above 2.5

Datum Projection: GDA 1994 MGA Zone 56
 Vertical Datum: Australian Height Datum
 Grid: Map Grid of Australia

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 Flood Risk Management Study

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0 0.5 1 2 km

1:25,078

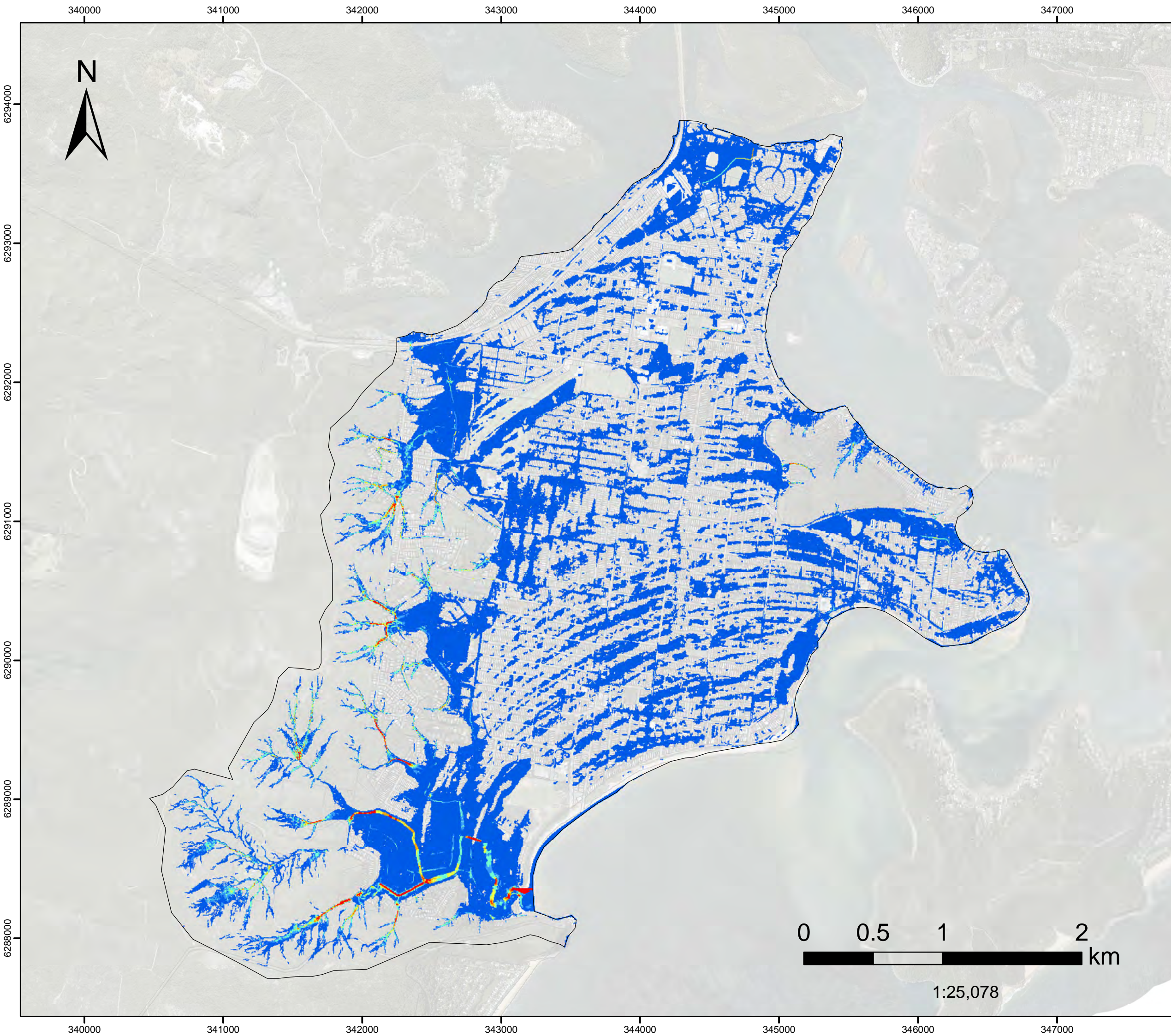


FIGURE E40

PMF (Critical Duration) Peak Velocity


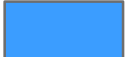




Filtered with
 Depth > 0.10m, OR
 Velocity > 2m/s, OR
 (Depth > 0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

No puddles less than 100m².

Assessed for the critical duration 2hrs

 Model Domain

Velocity (m/s)

-  Below 0.75
-  0.76 - 1
-  1.01 - 1.5
-  1.51 - 2
-  2.01 - 2.5
-  Above 2.5

Datum Projection: GDA 1994 MGA Zone 56
 Vertical Datum: Australian Height Datum
 Grid: Map Grid of Australia

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0 0.5 1 2 km

1:25,078

FIGURE E41 0.5%AEP































Flood Level

Filtered with
Depth>0.10m, OR
Velocity>2m/s, OR
(Depth>0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

No puddles less than 100m².
Assessed for the critical duration 2hrs

 Model Domain

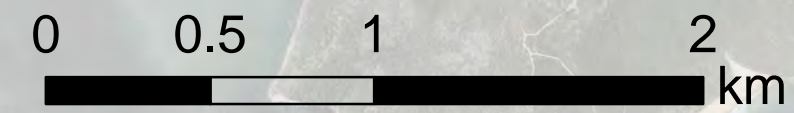
Flood Level (mAHD)

-  0.7 - 1
-  1.1 - 1.5
-  1.6 - 2
-  2.1 - 2.5
-  2.6 - 3
-  3.1 - 3.5
-  3.6 - 4
-  4.1 - 4.5
-  4.6 - 5
-  5.1 - 5.5
-  5.6 - 6
-  6.1 - 6.5
-  6.6 - 7
-  7.1 - 7.5
-  7.6 - 8
-  8.1 - 9
-  9.1 - 10
-  10.1 - 20
-  20.1 - 30
-  30.1 - 40
-  40.1 - 50
-  50.1 - 60
-  60.1 - 70
-  70.1 - 80
-  80.1 - 90
-  90.1 - 100
-  100.1 - 110
-  110.1 - 120
-  120.1 - 130
-  130.1 - 140

Datum Projection: GDA 1994 MGA Zone 56
Vertical Datum: Australian Height Datum
Grid: Map Grid of Australia

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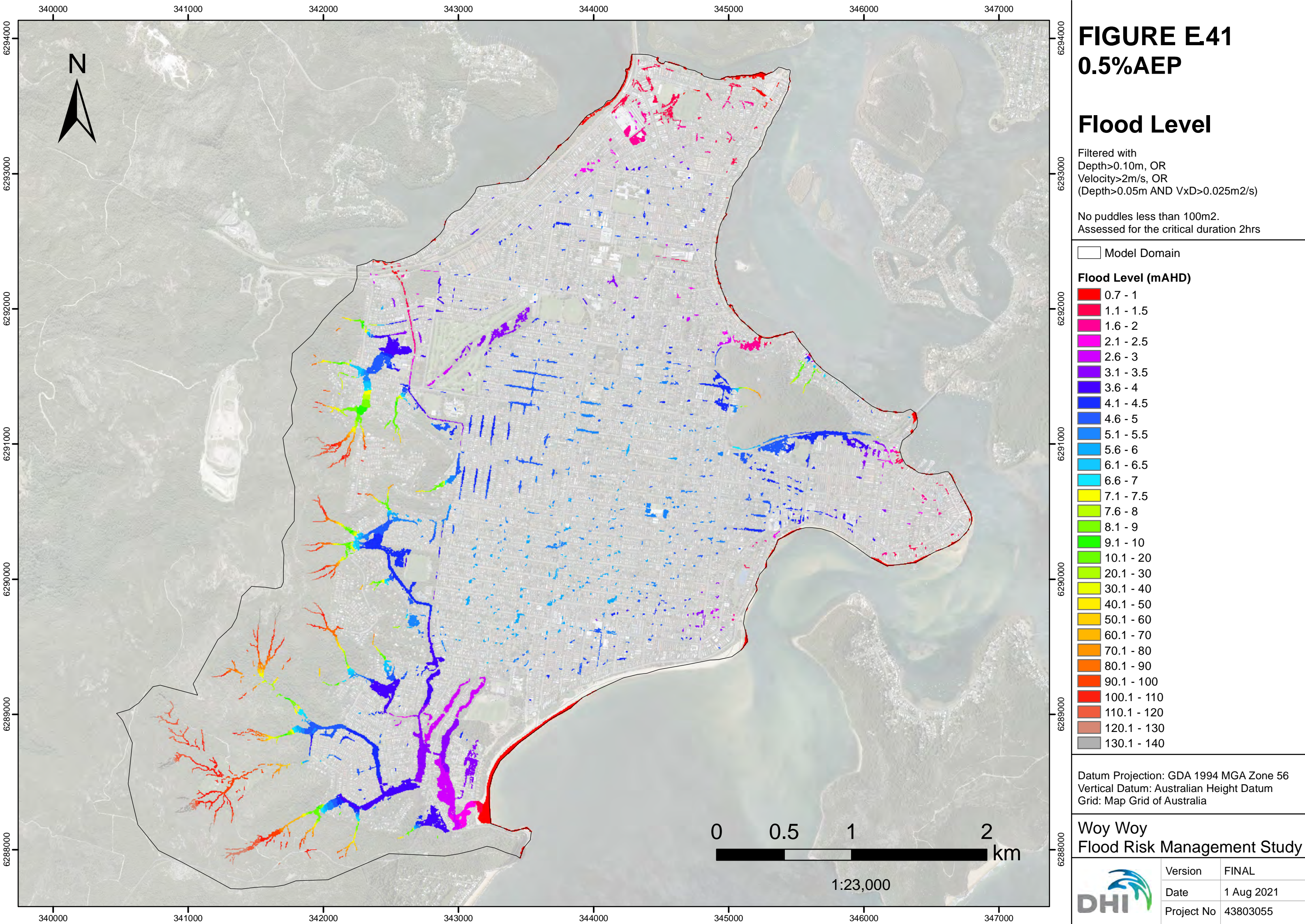


FIGURE E42

1%AEP































Flood Level

Filtered with
 Depth > 0.10m, OR
 Velocity > 2m/s, OR
 (Depth > 0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

No puddles less than 100m².
 Assessed for the critical duration 6hrs

 Model Domain

Flood Level (mAHD)

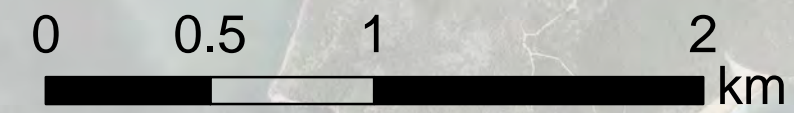
-  0.7 - 1
-  1.1 - 1.5
-  1.6 - 2
-  2.1 - 2.5
-  2.6 - 3
-  3.1 - 3.5
-  3.6 - 4
-  4.1 - 4.5
-  4.6 - 5
-  5.1 - 5.5
-  5.6 - 6
-  6.1 - 6.5
-  6.6 - 7
-  7.1 - 7.5
-  7.6 - 8
-  8.1 - 9
-  9.1 - 10
-  10.1 - 20
-  20.1 - 30
-  30.1 - 40
-  40.1 - 50
-  50.1 - 60
-  60.1 - 70
-  70.1 - 80
-  80.1 - 90
-  90.1 - 100
-  100.1 - 110
-  110.1 - 120
-  120.1 - 130
-  130.1 - 140

Datum Projection: GDA 1994 MGA Zone 56
 Vertical Datum: Australian Height Datum
 Grid: Map Grid of Australia

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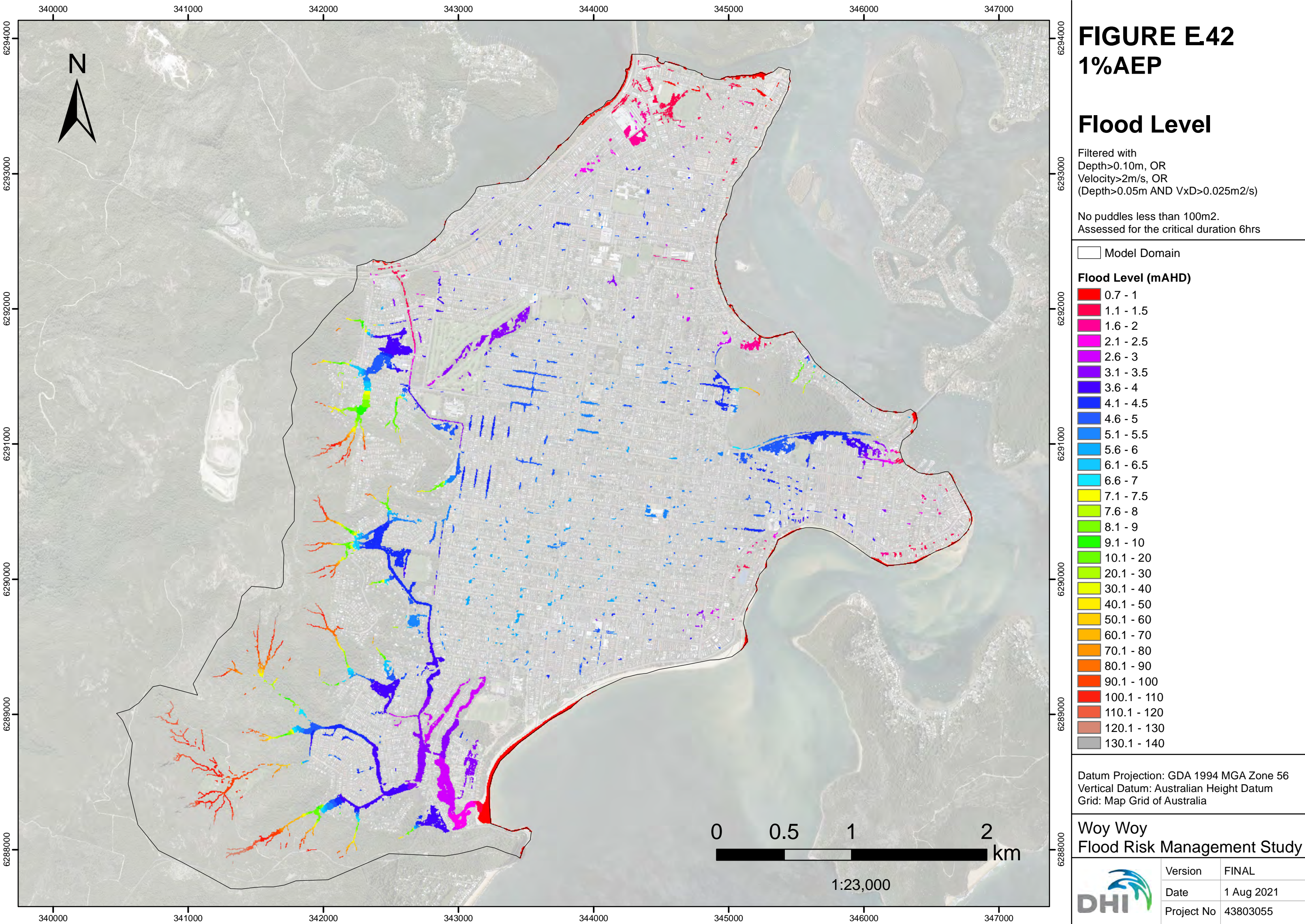


FIGURE E43 2% AEP































Flood Level

Filtered with
Depth > 0.10m, OR
Velocity > 2m/s, OR
(Depth > 0.05m AND $V \times D > 0.025 \text{ m}^2/\text{s}$)

No puddles less than 100m².
Assessed for the critical duration 2hrs

 Model Domain

Flood Level (mAHD)

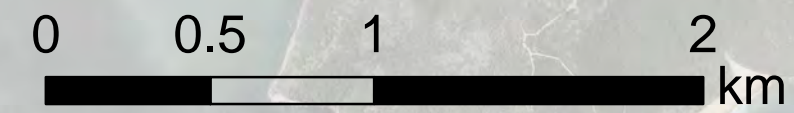
-  0.7 - 1
-  1.1 - 1.5
-  1.6 - 2
-  2.1 - 2.5
-  2.6 - 3
-  3.1 - 3.5
-  3.6 - 4
-  4.1 - 4.5
-  4.6 - 5
-  5.1 - 5.5
-  5.6 - 6
-  6.1 - 6.5
-  6.6 - 7
-  7.1 - 7.5
-  7.6 - 8
-  8.1 - 9
-  9.1 - 10
-  10.1 - 20
-  20.1 - 30
-  30.1 - 40
-  40.1 - 50
-  50.1 - 60
-  60.1 - 70
-  70.1 - 80
-  80.1 - 90
-  90.1 - 100
-  100.1 - 110
-  110.1 - 120
-  120.1 - 130
-  130.1 - 140

Datum Projection: GDA 1994 MGA Zone 56
Vertical Datum: Australian Height Datum
Grid: Map Grid of Australia

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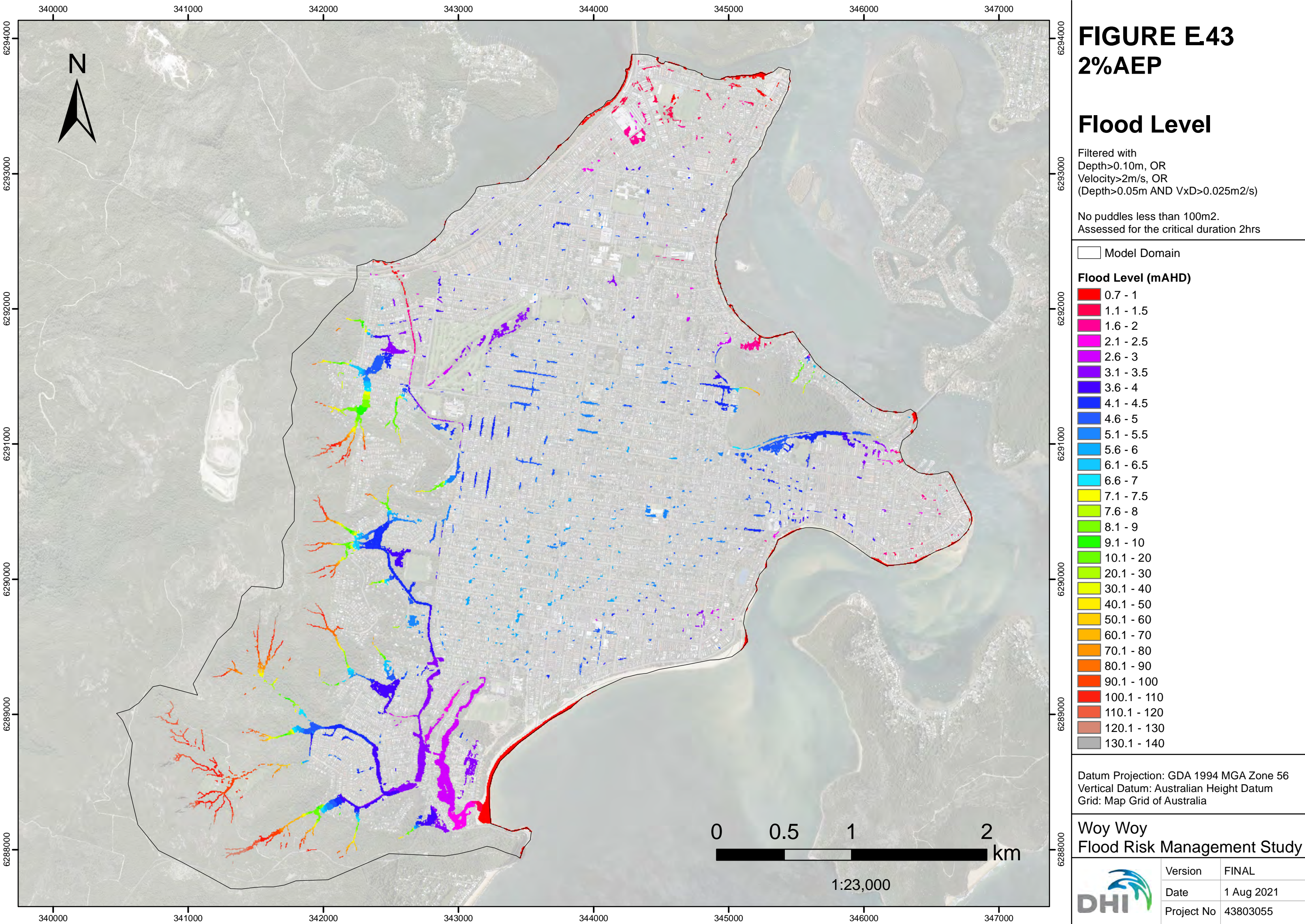


FIGURE E44

5%AEP

Flood Level

Filtered with
 Depth > 0.10m, OR
 Velocity > 2m/s, OR
 (Depth > 0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

No puddles less than 100m².
 Assessed for the critical duration 2hrs

Model Domain

Flood Level (mAHD)

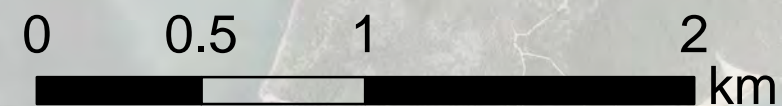
- 0.7 - 1
- 1.1 - 1.5
- 1.6 - 2
- 2.1 - 2.5
- 2.6 - 3
- 3.1 - 3.5
- 3.6 - 4
- 4.1 - 4.5
- 4.6 - 5
- 5.1 - 5.5
- 5.6 - 6
- 6.1 - 6.5
- 6.6 - 7
- 7.1 - 7.5
- 7.6 - 8
- 8.1 - 9
- 9.1 - 10
- 10.1 - 20
- 20.1 - 30
- 30.1 - 40
- 40.1 - 50
- 50.1 - 60
- 60.1 - 70
- 70.1 - 80
- 80.1 - 90
- 90.1 - 100
- 100.1 - 110
- 110.1 - 120
- 120.1 - 130
- 130.1 - 140

Datum Projection: GDA 1994 MGA Zone 56
 Vertical Datum: Australian Height Datum
 Grid: Map Grid of Australia

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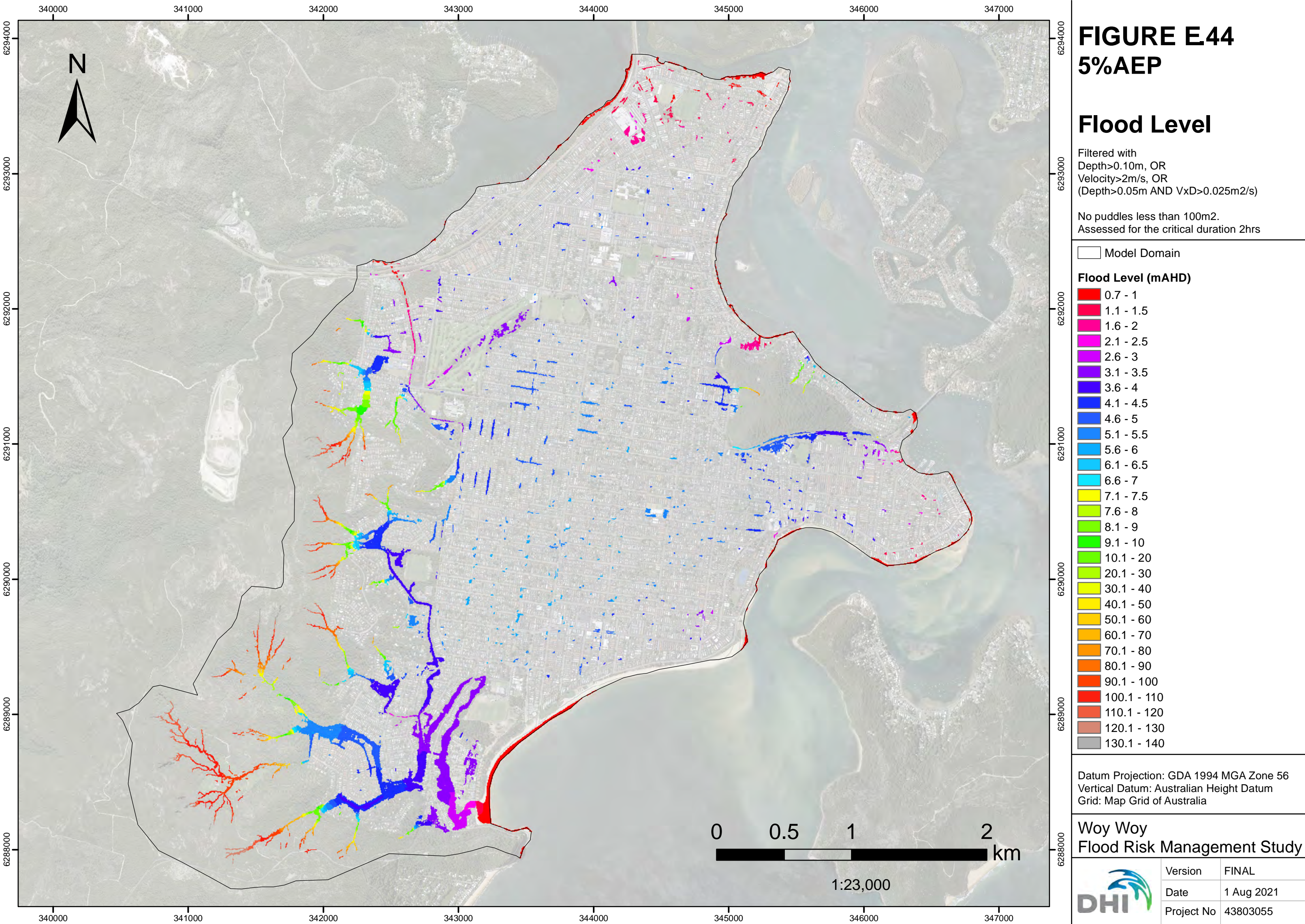



FIGURE E45 10%AEP































Flood Level

Filtered with
Depth > 0.10m, OR
Velocity > 2m/s, OR
(Depth > 0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

No puddles less than 100m².
Assessed for the critical duration 3hrs

 Model Domain

Flood Level (mAHD)

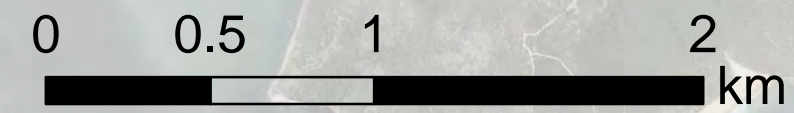
-  0.7 - 1
-  1.1 - 1.5
-  1.6 - 2
-  2.1 - 2.5
-  2.6 - 3
-  3.1 - 3.5
-  3.6 - 4
-  4.1 - 4.5
-  4.6 - 5
-  5.1 - 5.5
-  5.6 - 6
-  6.1 - 6.5
-  6.6 - 7
-  7.1 - 7.5
-  7.6 - 8
-  8.1 - 9
-  9.1 - 10
-  10.1 - 20
-  20.1 - 30
-  30.1 - 40
-  40.1 - 50
-  50.1 - 60
-  60.1 - 70
-  70.1 - 80
-  80.1 - 90
-  90.1 - 100
-  100.1 - 110
-  110.1 - 120
-  120.1 - 130
-  130.1 - 140

Datum Projection: GDA 1994 MGA Zone 56
Vertical Datum: Australian Height Datum
Grid: Map Grid of Australia

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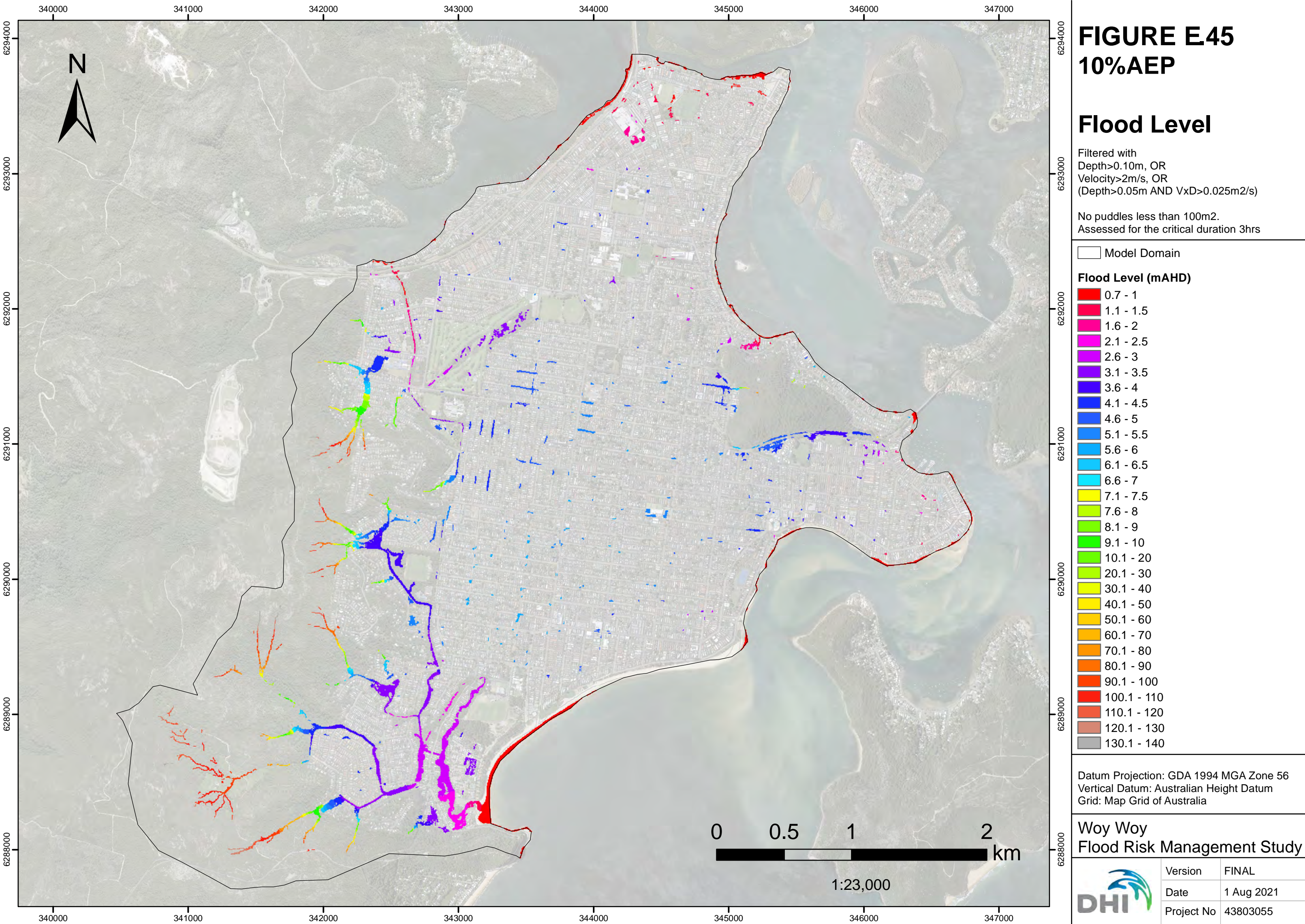


FIGURE E46 20%AEP

Flood Level

Filtered with
Depth > 0.10m, OR
Velocity > 2m/s, OR
(Depth > 0.05m AND $V \times D > 0.025 \text{ m}^2/\text{s}$)

No puddles less than 100m².
Assessed for the critical duration 1hrs

Model Domain

Flood Level (mAHD)

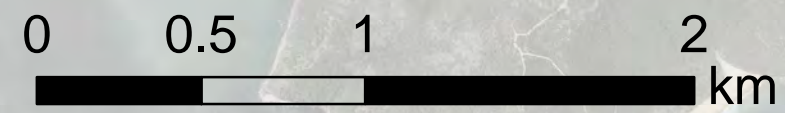
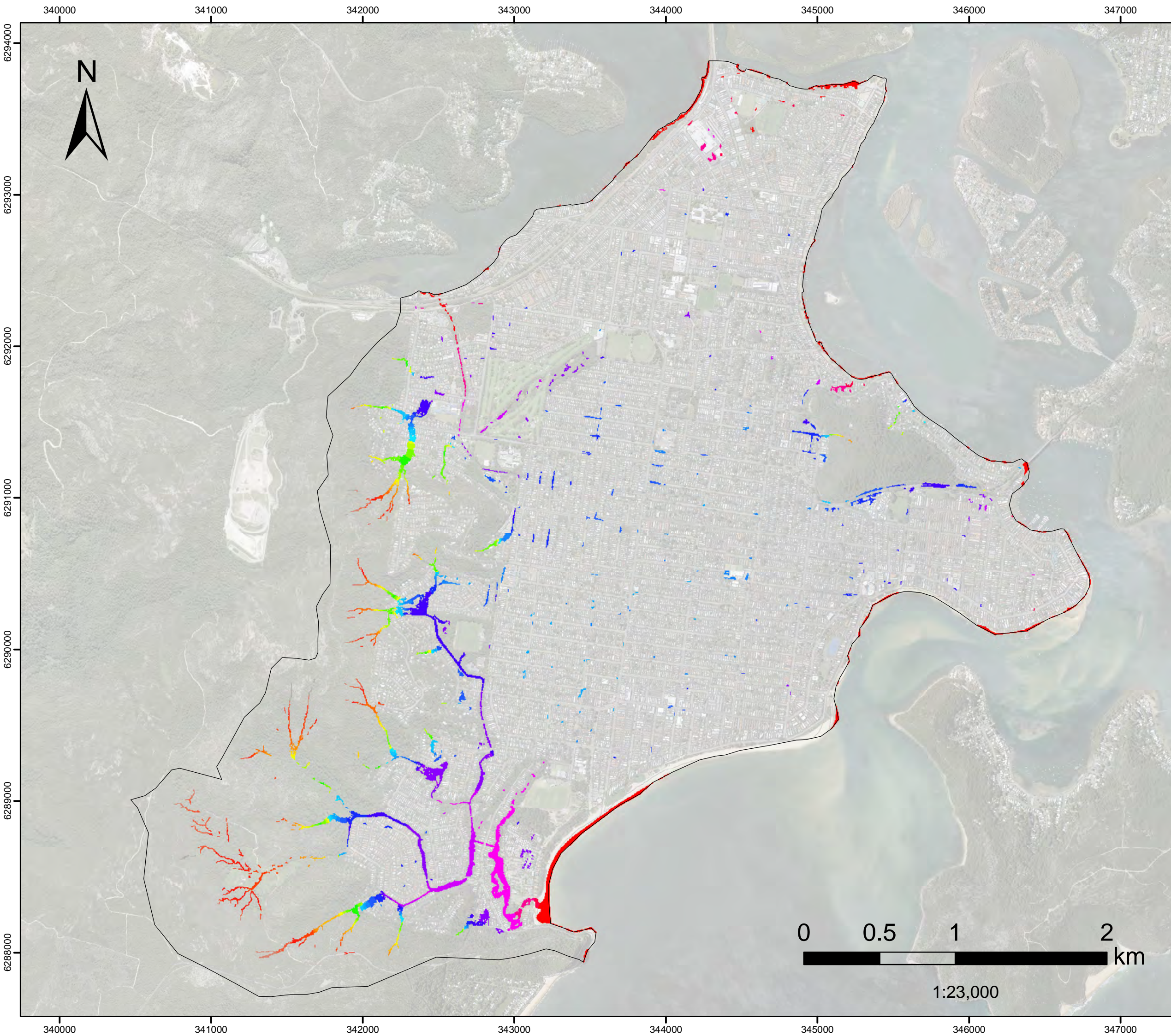
- 0.7 - 1
- 1.1 - 1.5
- 1.6 - 2
- 2.1 - 2.5
- 2.6 - 3
- 3.1 - 3.5
- 3.6 - 4
- 4.1 - 4.5
- 4.6 - 5
- 5.1 - 5.5
- 5.6 - 6
- 6.1 - 6.5
- 6.6 - 7
- 7.1 - 7.5
- 7.6 - 8
- 8.1 - 9
- 9.1 - 10
- 10.1 - 20
- 20.1 - 30
- 30.1 - 40
- 40.1 - 50
- 50.1 - 60
- 60.1 - 70
- 70.1 - 80
- 80.1 - 90
- 90.1 - 100
- 100.1 - 110
- 110.1 - 120
- 120.1 - 130
- 130.1 - 140

Datum Projection: GDA 1994 MGA Zone 56
Vertical Datum: Australian Height Datum
Grid: Map Grid of Australia

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FIGURE E47 50%AEP































Flood Level

Filtered with
Depth>0.10m, OR
Velocity>2m/s, OR
(Depth>0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

No puddles less than 100m².
Assessed for the critical duration 6hrs

 Model Domain

Flood Level (mAHD)

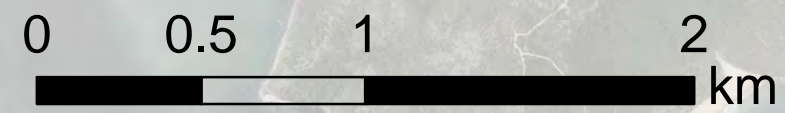
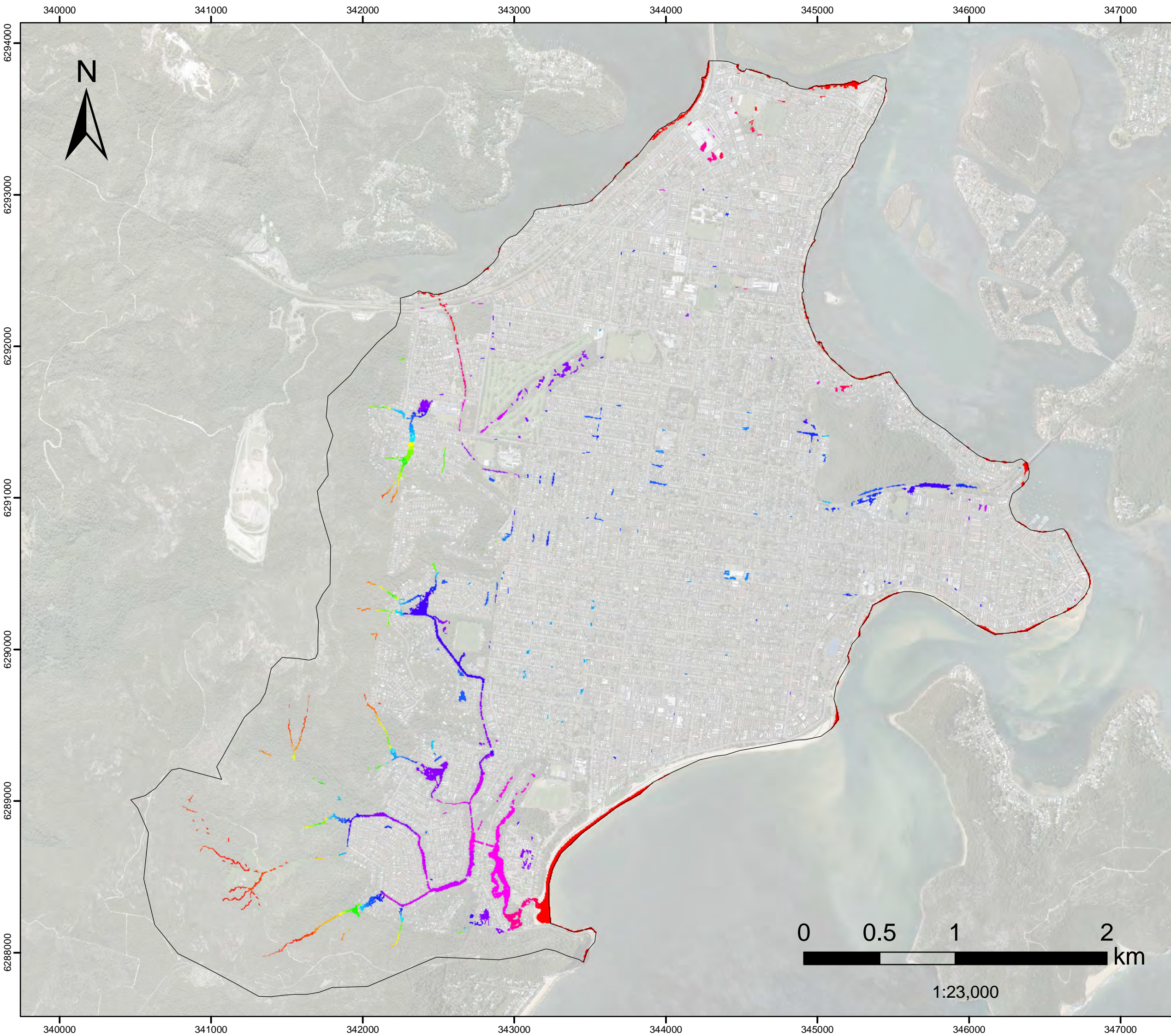
-  0.7 - 1
-  1.1 - 1.5
-  1.6 - 2
-  2.1 - 2.5
-  2.6 - 3
-  3.1 - 3.5
-  3.6 - 4
-  4.1 - 4.5
-  4.6 - 5
-  5.1 - 5.5
-  5.6 - 6
-  6.1 - 6.5
-  6.6 - 7
-  7.1 - 7.5
-  7.6 - 8
-  8.1 - 9
-  9.1 - 10
-  10.1 - 20
-  20.1 - 30
-  30.1 - 40
-  40.1 - 50
-  50.1 - 60
-  60.1 - 70
-  70.1 - 80
-  80.1 - 90
-  90.1 - 100
-  100.1 - 110
-  110.1 - 120
-  120.1 - 130
-  130.1 - 140

Datum Projection: GDA 1994 MGA Zone 56
Vertical Datum: Australian Height Datum
Grid: Map Grid of Australia

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FIGURE E48 PMF

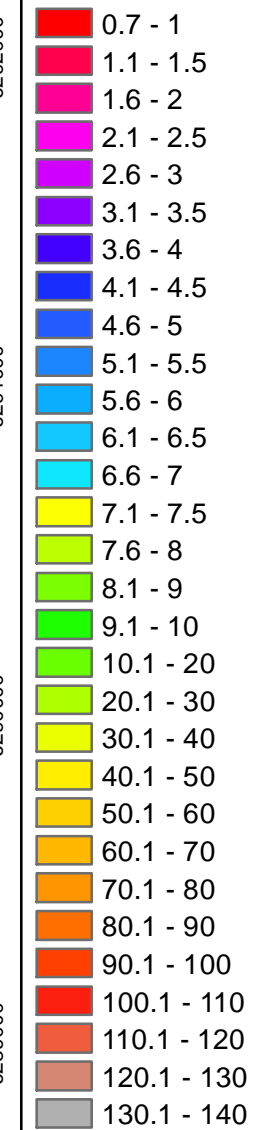
Flood Level

Filtered with
Depth > 0.10m, OR
Velocity > 2m/s, OR
(Depth > 0.05m AND $V \times D > 0.025 \text{m}^2/\text{s}$)

No puddles less than 100m².
Assessed for the critical duration 2hrs

Model Domain

Flood Level (mAHD)

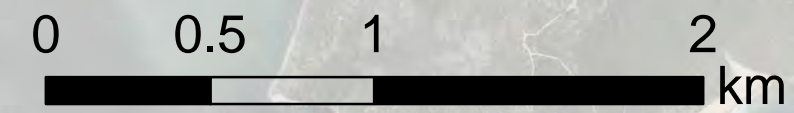


Datum Projection: GDA 1994 MGA Zone 56
Vertical Datum: Australian Height Datum
Grid: Map Grid of Australia

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