

Legend

Site Boundary		0.6 - 0.8
Dunheved Precinct		0.8 - 1.0
Central Precinct		1.0 - 1.5
Flood Contour (mAHD)		1.5 - 2.0
Peak Flood Depth (m)		
< 0.2		2.0 - 3.0
0.2 - 0.4		3.0 - 4.0
0.4 - 0.6		> 4.0

Figure A-1: Peak Flood Inundation

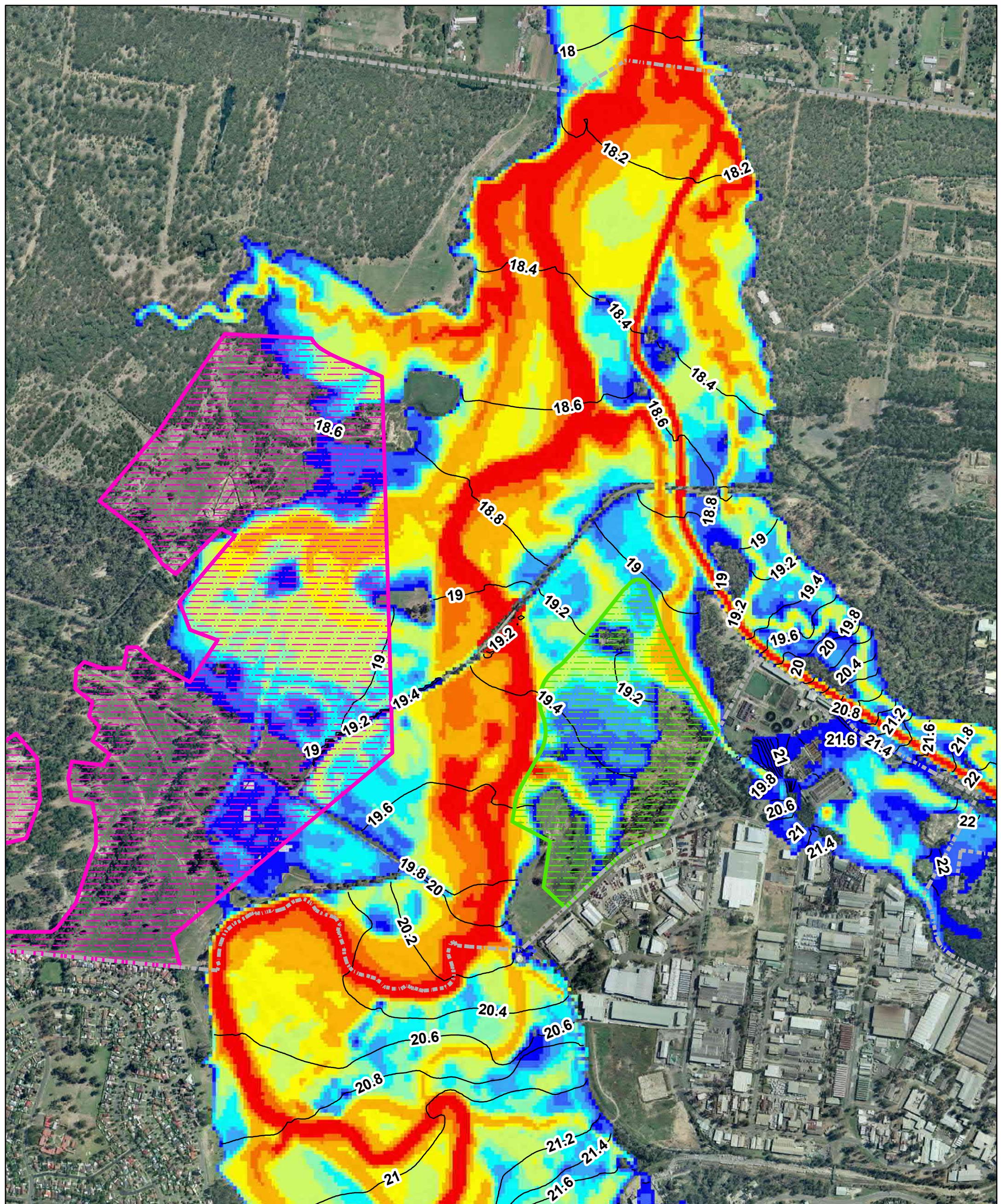
5% AEP Local Tailwater

Existing Conditions - E061

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Last Modified: 20/07/2015
By: S Watt

0 100 200 300 400 500 600 700 800 1,000 Meters
Scale in A3



Legend

Site Boundary		0.6 - 0.8
Dunheved Precinct		0.8 - 1.0
Central Precinct		1.0 - 1.5
Flood Contour (mAHM)		1.5 - 2.0
Peak Flood Depth (m)		
< 0.2		2.0 - 3.0
0.2 - 0.4		3.0 - 4.0
0.4 - 0.6		> 4.0

Figure A-2: Peak Flood Inundation

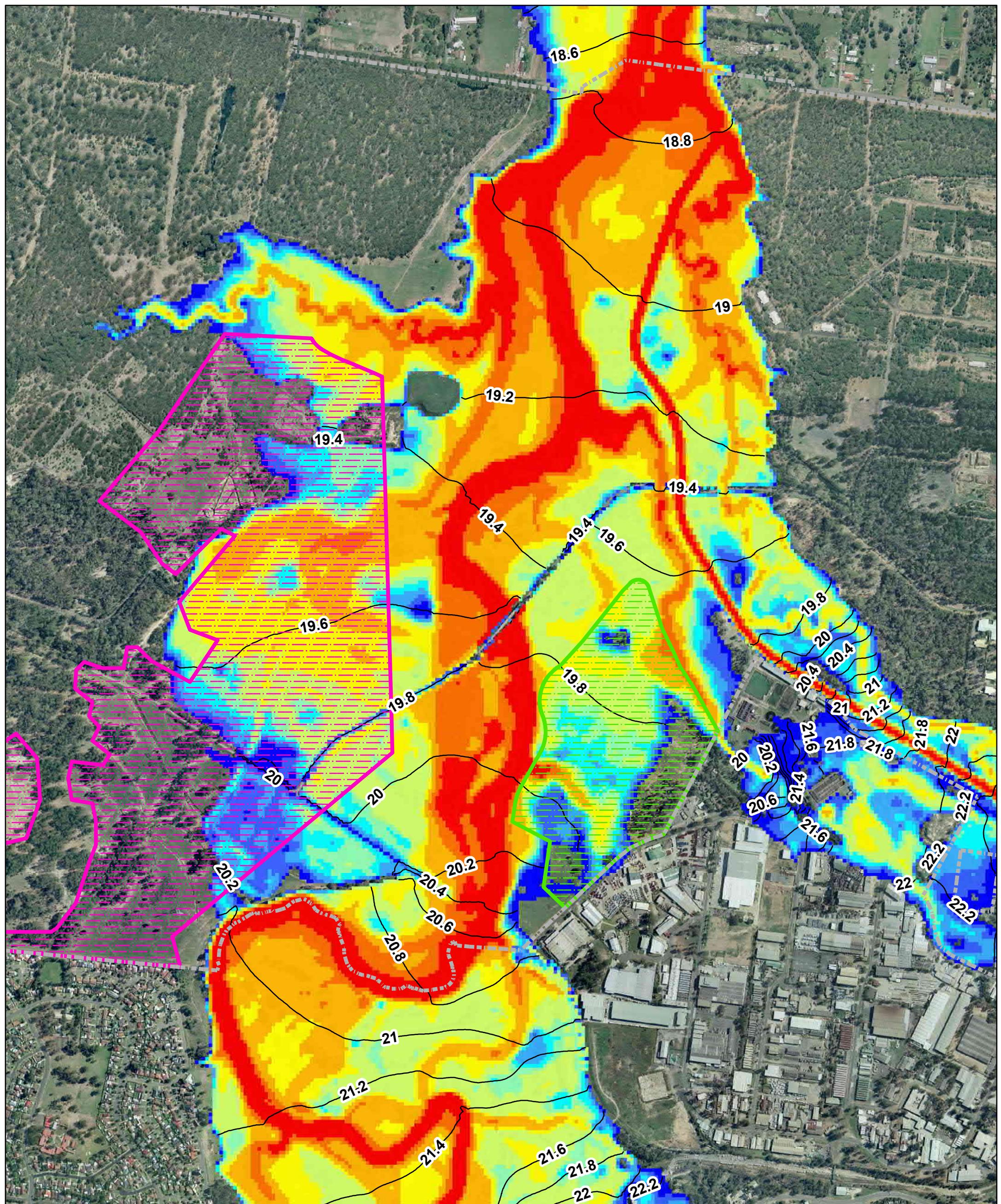
5% AEP Regional Tailwater

Existing Conditions - E061

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0 100 200 300 400 500 600 700 800 1,000 Meters
Scale in A3



Legend

Site Boundary	0.6 - 0.8
Dunheved Precinct	0.8 - 1.0
Central Precinct	1.0 - 1.5
Flood Contour (mAHD)	1.5 - 2.0
Peak Flood Depth (m)	< 0.2
	0.2 - 0.4
	0.4 - 0.6
	0.6 - 0.8
	0.8 - 1.0
	1.0 - 1.5
	1.5 - 2.0
	2.0 - 3.0
	3.0 - 4.0
	> 4.0

Figure A-3: Peak Flood Inundation

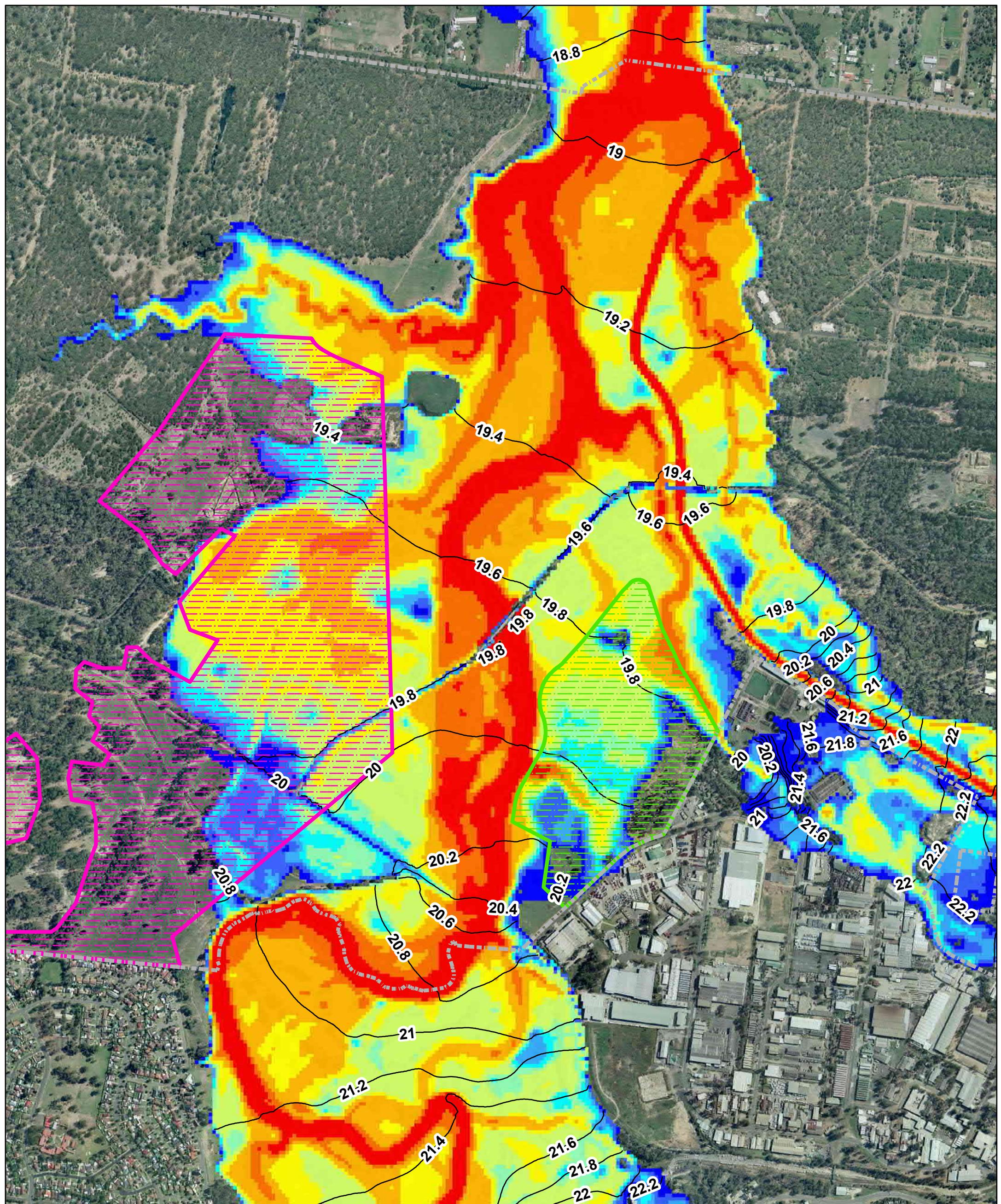
1% AEP Local Tailwater

Existing Conditions - E061

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0 100 200 300 400 500 600 700 800 1,000 Meters
Scale in A3



Legend

Site Boundary	0.6 - 0.8
Dunheved Precinct	0.8 - 1.0
Central Precinct	1.0 - 1.5
Flood Contour (mAHD)	1.5 - 2.0
Peak Flood Depth (m)	< 0.2
	0.2 - 0.4
	0.4 - 0.6
	0.6 - 0.8
	0.8 - 1.0
	1.0 - 1.5
	1.5 - 2.0
	2.0 - 3.0
	3.0 - 4.0
	> 4.0

Figure A-4: Peak Flood Inundation

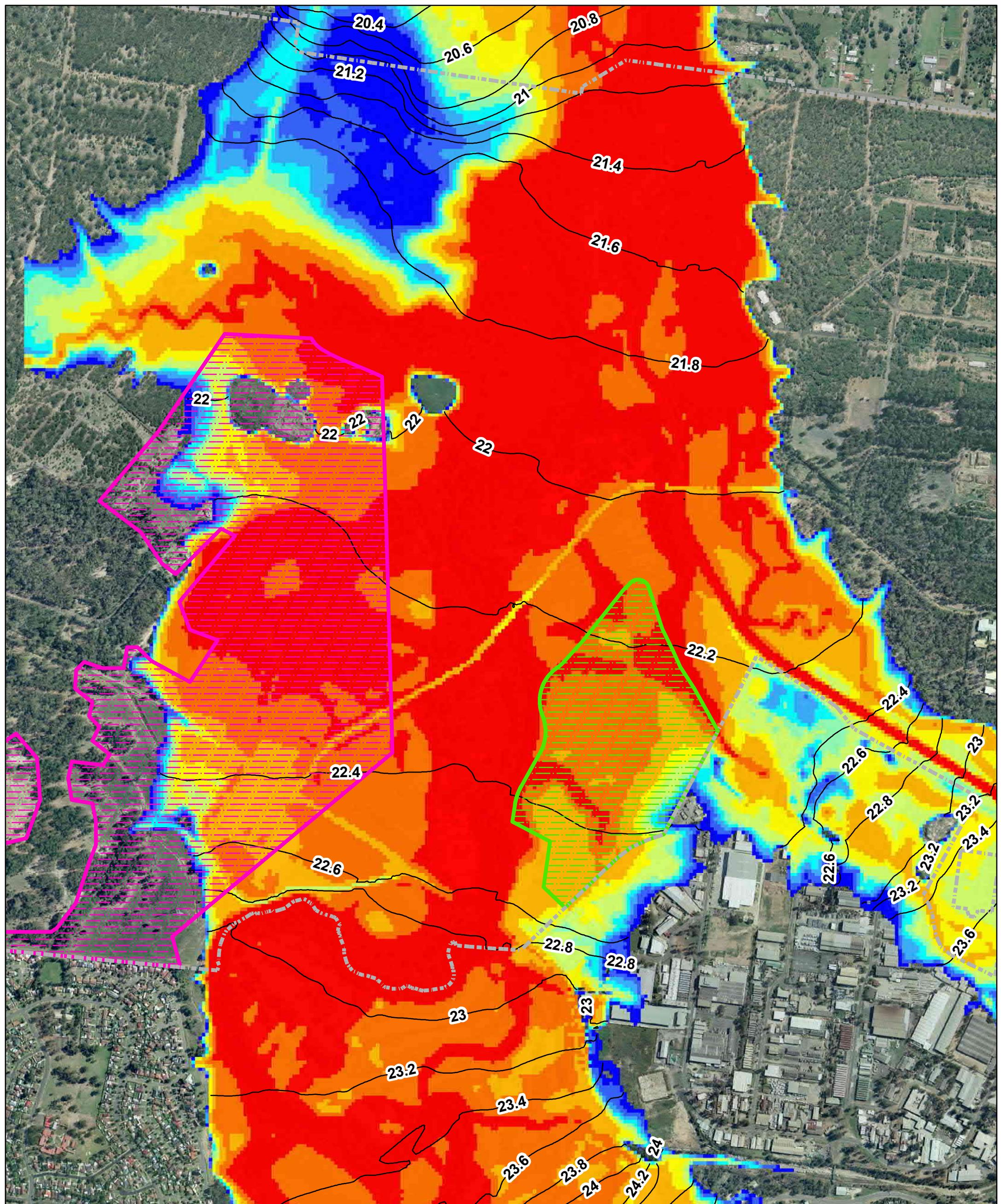
1% AEP Regional Tailwater

Existing Conditions - E061

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0 100 200 300 400 500 600 700 800 1,000 Meters
Scale in A3



Legend

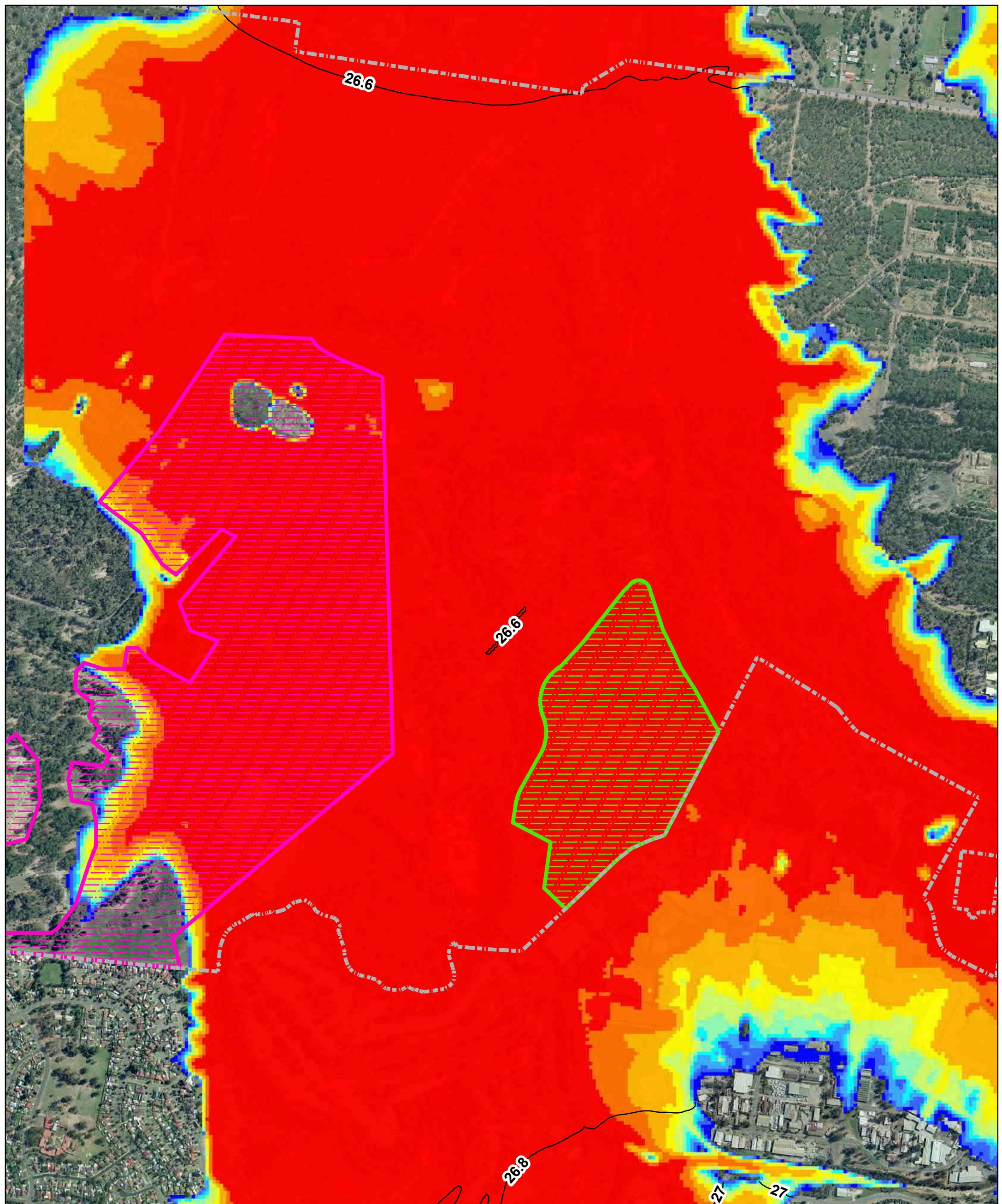
Site Boundary		0.6 - 0.8
Dunheved Precinct		0.8 - 1.0
Central Precinct		1.0 - 1.5
Flood Contour (mAHD)		1.5 - 2.0
Peak Flood Depth (m)		
< 0.2		2.0 - 3.0
0.2 - 0.4		3.0 - 4.0
0.4 - 0.6		> 4.0

**Figure A-5: Peak Flood Inundation
Probable Maximum Flood Local Tailwater
Existing Conditions - E061**

0 100 200 400 600 800 1,000 Meters
Scale in A3

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Legend

Site Boundary	0.6 - 0.8
Dunheved Precinct	0.8 - 1.0
Central Precinct	1.0 - 1.5
Flood Contour (mAHD)	1.5 - 2.0
Peak Flood Depth (m)	2.0 - 3.0
< 0.2	3.0 - 4.0
0.2 - 0.4	> 4.0
0.4 - 0.6	

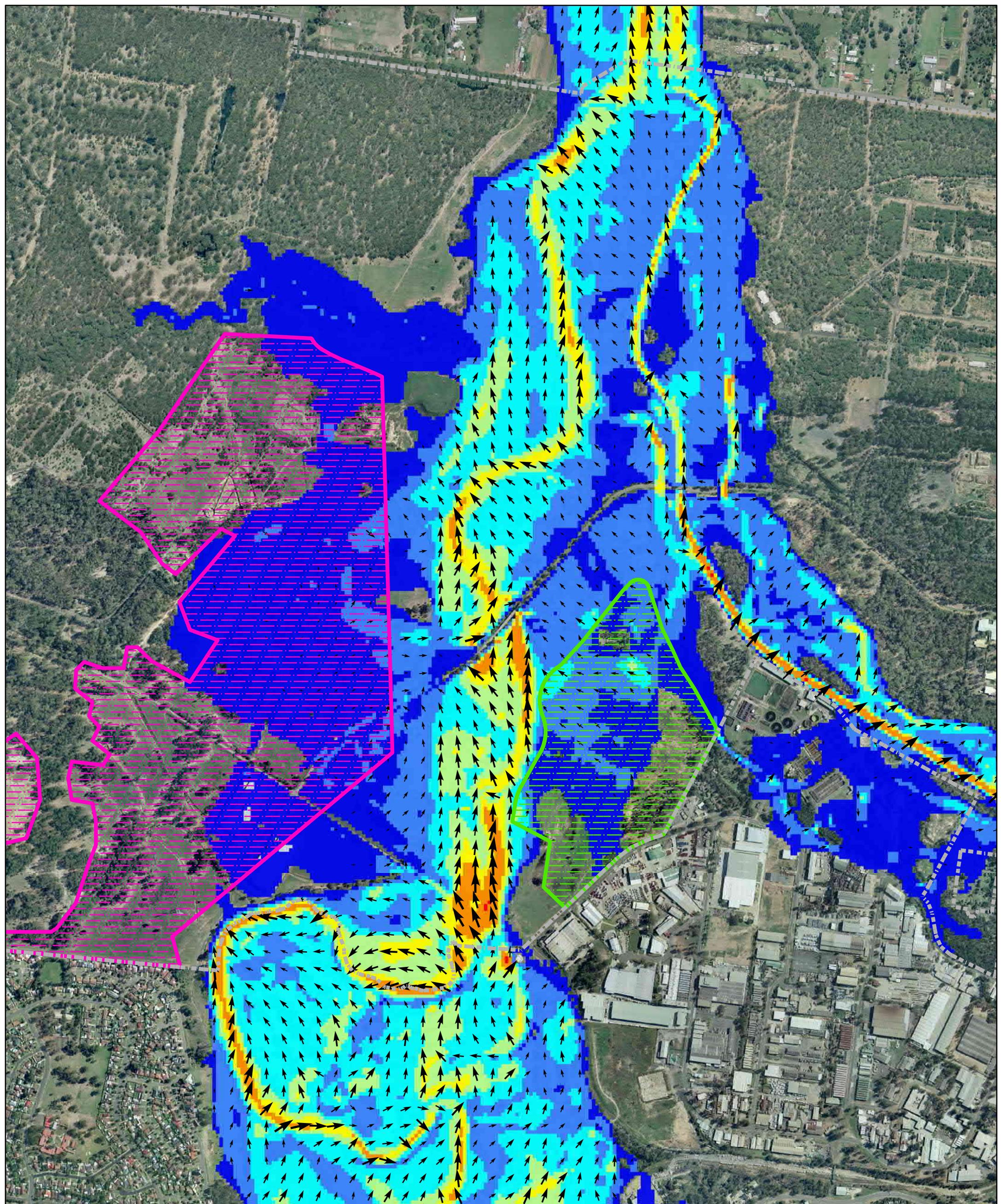
**Figure A-6: Peak Flood Inundation
Probable Maximum Flood Regional Tailwater
Existing Conditions - E061**

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0 100 200 400 600 800 1,000 Meters
Scale in A3

Appendix B. Existing velocity mapping



Legend

--- Site Boundary

0.8 - 1.0

[Green Box] Dunheved Precinct

1.0 - 1.5

[Pink Box] Central Precinct

>1.5

Peak Velocity (m/s)

< 0.2

0.2 - 0.4

0.4 - 0.6

0.6 - 0.8

Velocity Vectors (m/s)

Less than 0.2

0.2 - 0.4

0.4 - 0.6

0.6 - 0.8

↓ 0.6 - 0.8

↓ 0.8 - 1.0

↓ Greater than 1

Figure B-1: Peak Flood Velocity

5% AEP Local Tailwater

Existing Conditions - E061

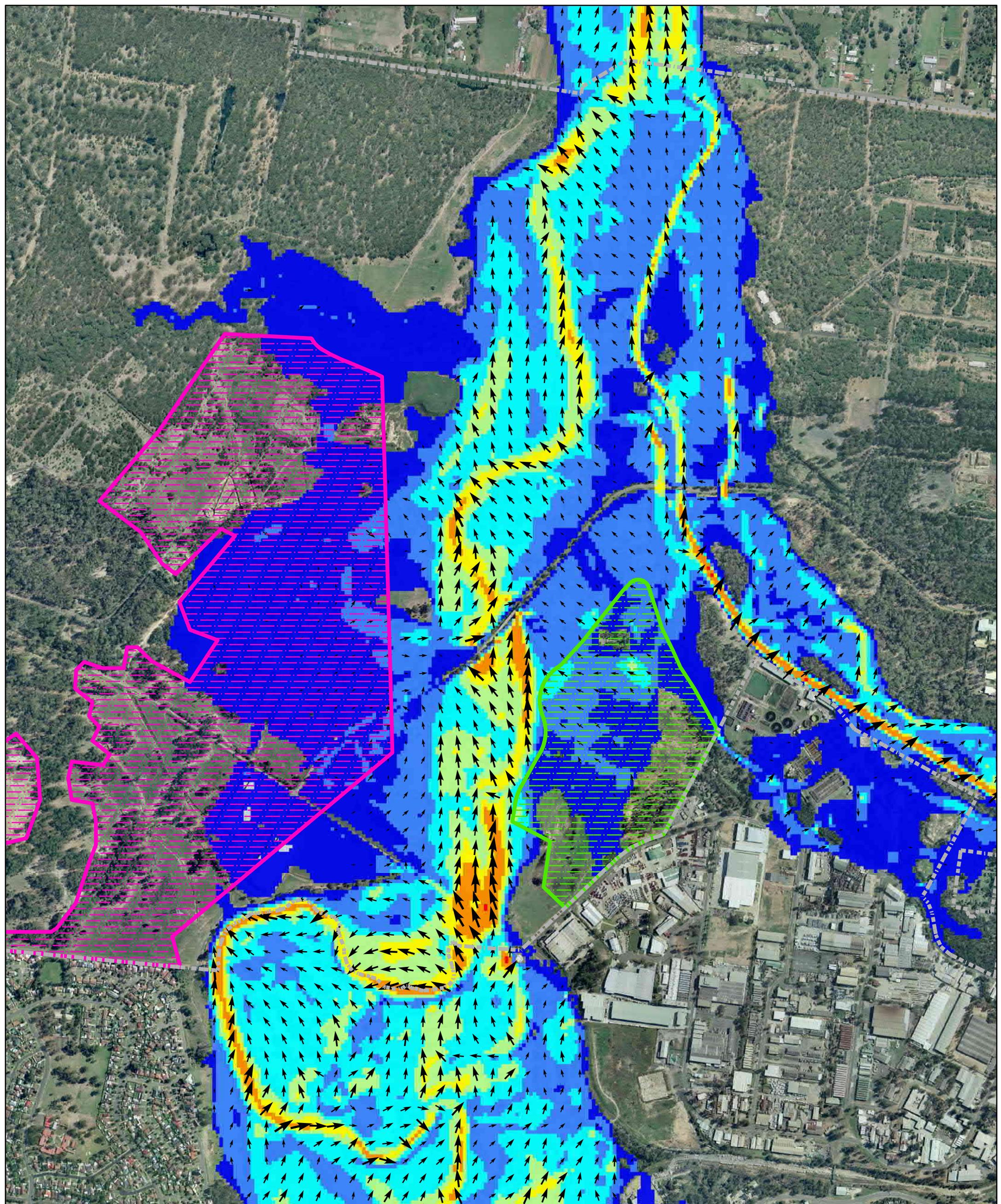
0 100 200 300 400 500 600 700 800 1,000 Meters
Scale in A3

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Legend

Site Boundary

0.8 - 1.0

Dunheved Precinct

1.0 - 1.5

Central Precinct

>1.5

Peak Velocity (m/s)

< 0.2

0.2 - 0.4

0.4 - 0.6

0.6 - 0.8

Velocity Vectors (m/s)

Less than 0.2

0.2 - 0.4

0.4 - 0.6

0.6 - 0.8

↓ 0.6 - 0.8

↓ 0.8 - 1.0

↓ Greater than 1

Figure B-2: Peak Flood Velocity

5% AEP Regional Tailwater

Existing Conditions - E061

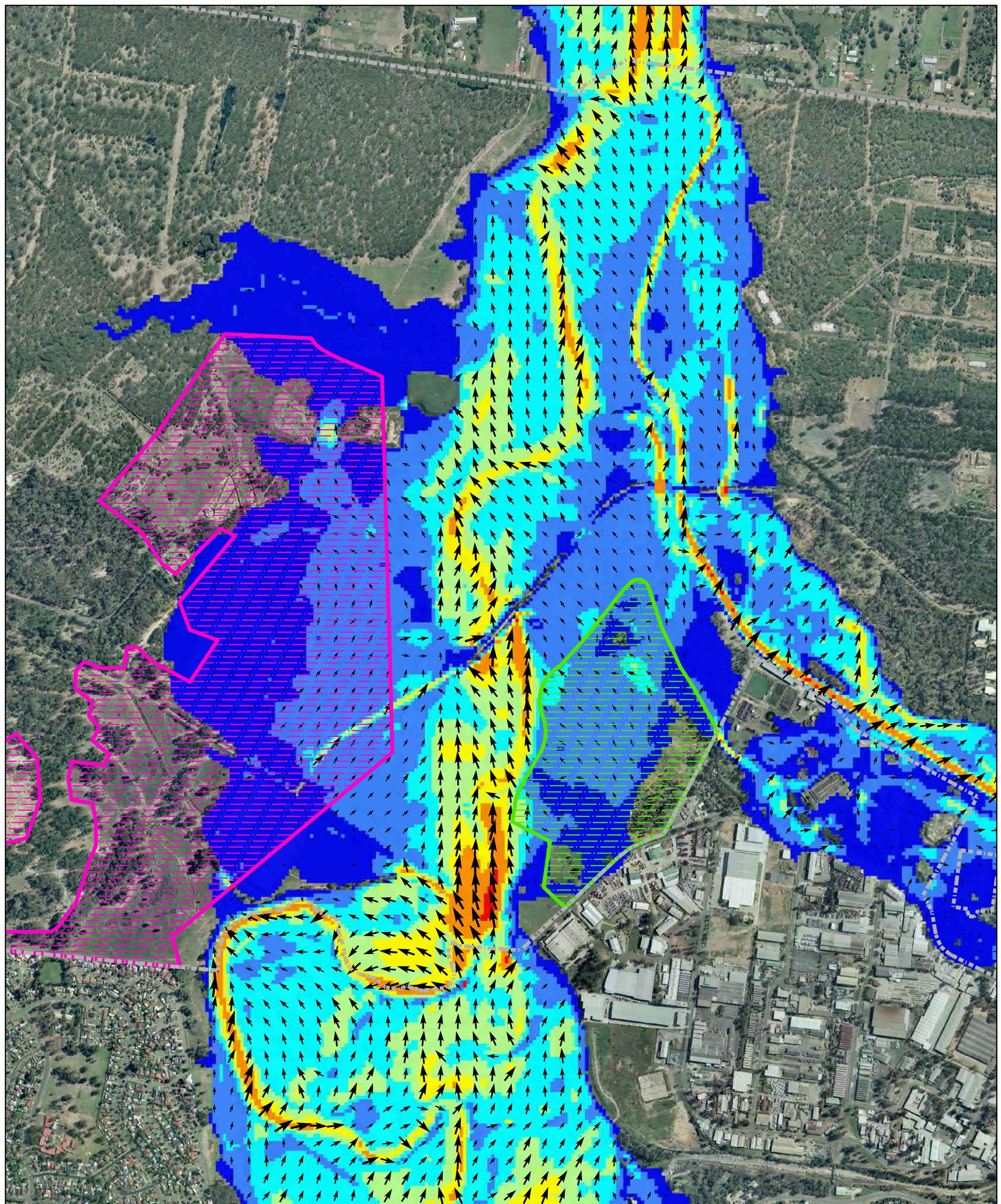
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By: S Watt

0 100 200 300 400 500 600 700 800 1,000 Meters
Scale in A3



Legend

- Site Boundary
- Dunheved Precinct
- Central Precinct

Peak Velocity (m/s)

< 0.2
0.2 - 0.4
0.4 - 0.6
0.6 - 0.8

Velocity Vectors (m/s)

↓ 0.8 - 1.0
↑ Less than 0.2
↓ 0.2 - 0.4
↓ 0.4 - 0.6

↓ 0.6 - 0.8

↓ 0.8 - 1.0

↓

↓

↓

↓

↓

↓

↓

↓

↓

↓

Figure B-3: Peak Flood Velocity

1% AEP Local Tailwater
Existing Conditions - E061

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Job No: EN04189
Last Modified: 20/07/2015
By: S Watt

0 100 200 300 400 500 600 700 800 1,000 Meters
Scale in A3