

**DOUGLAS & ANNANDALE  
FLOOD STUDY  
MIKE URBAN MODEL**

**East Douglas**

**FIGURE C2**

**LEGEND**

- MIKE URBAN Nodes
- MIKE URBAN Links
- ▭ Suburbs

**SCALE: 1:10,000 @ A3**

100 50 0 100 200 300 Metres

**DISCLAIMER**

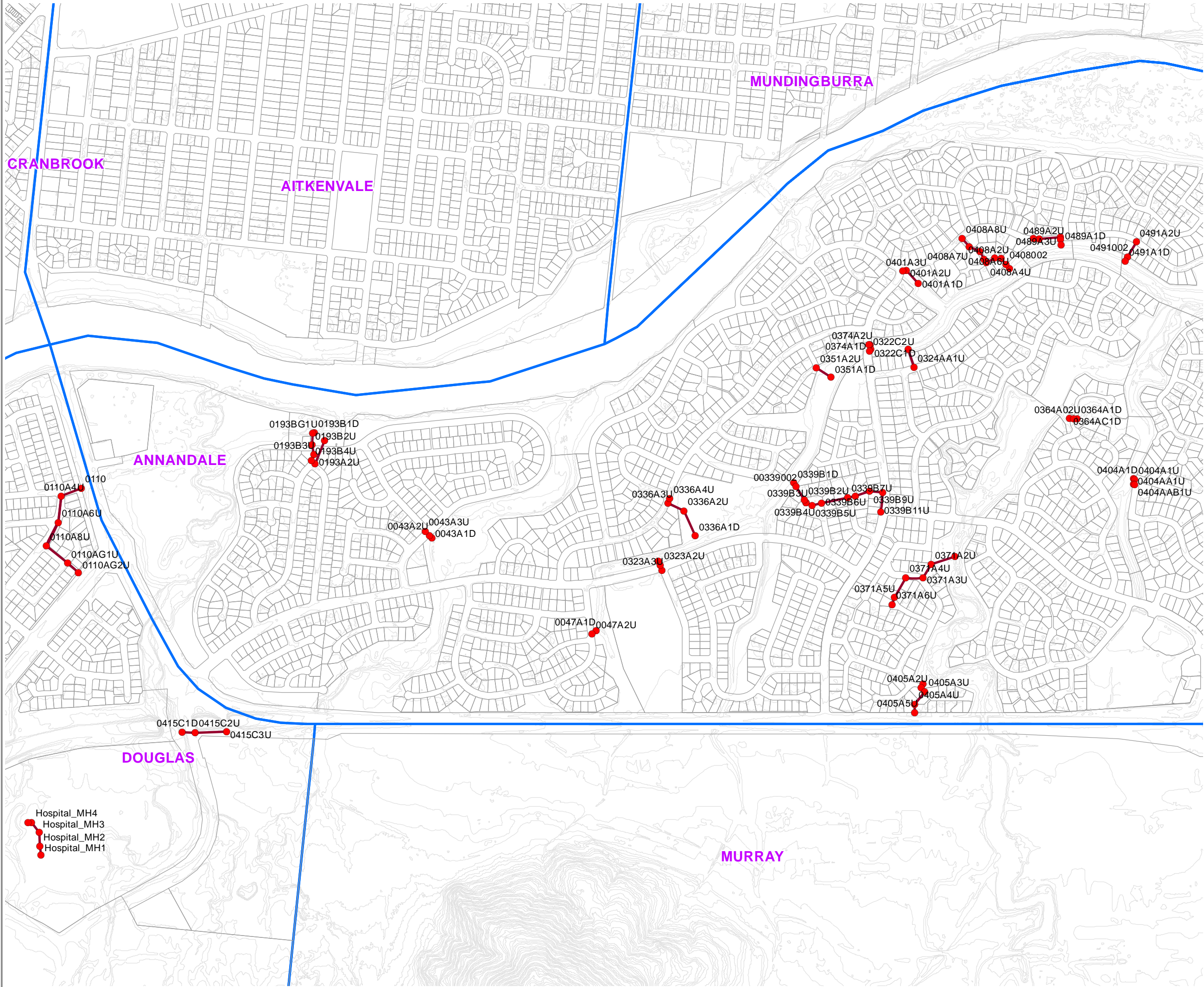
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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
MIKE URBAN MODEL**

West Annandale

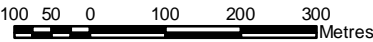
**FIGURE C3**

**LEGEND**

- MIKE URBAN Nodes
- MIKE URBAN Links
- ▭ Suburbs



**SCALE: 1:10,000 @ A3**



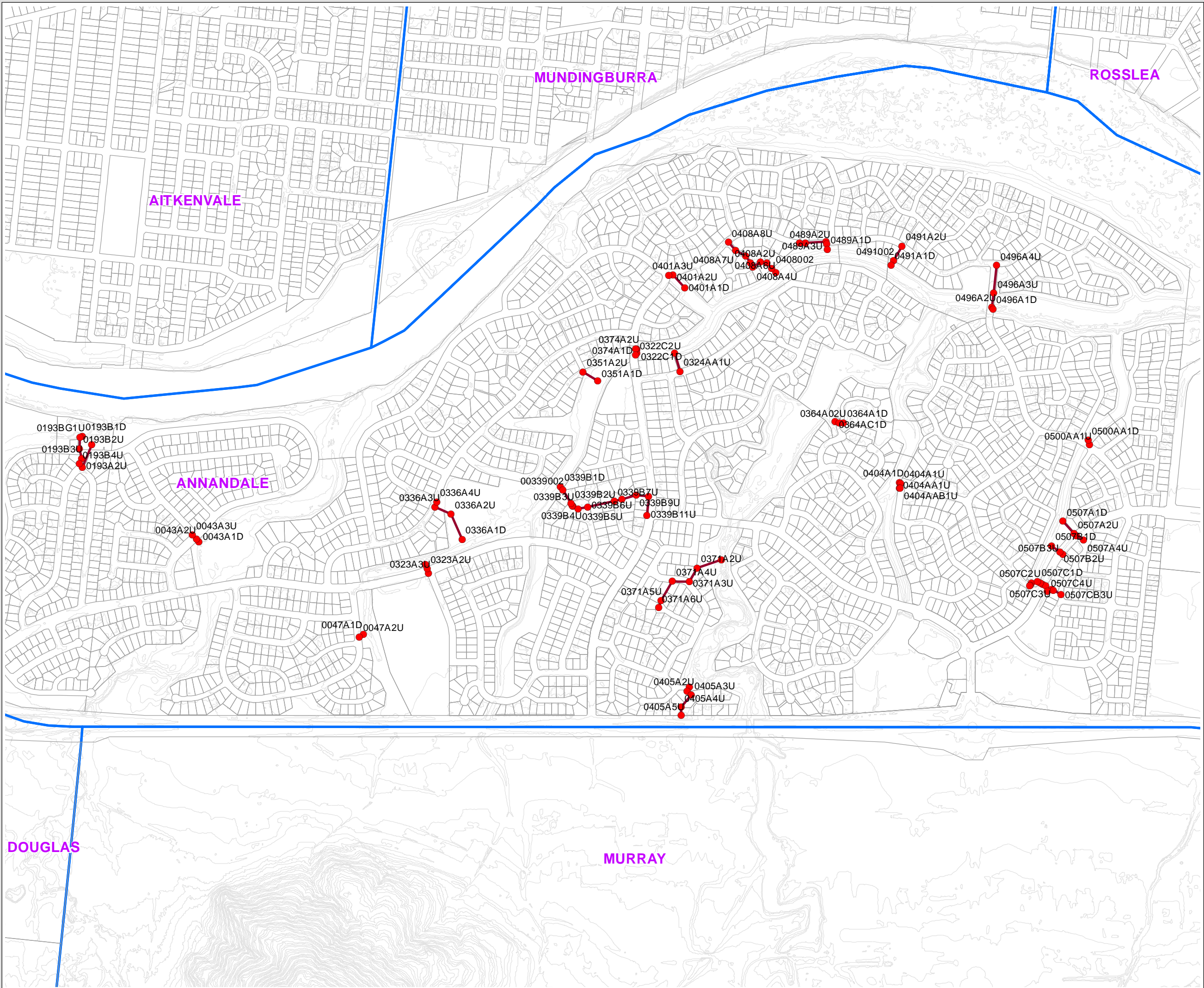
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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
MIKE URBAN MODEL**

East Annandale

**FIGURE C4**

**LEGEND**

- MIKE URBAN Nodes
- MIKE URBAN Links
- ▭ Suburbs



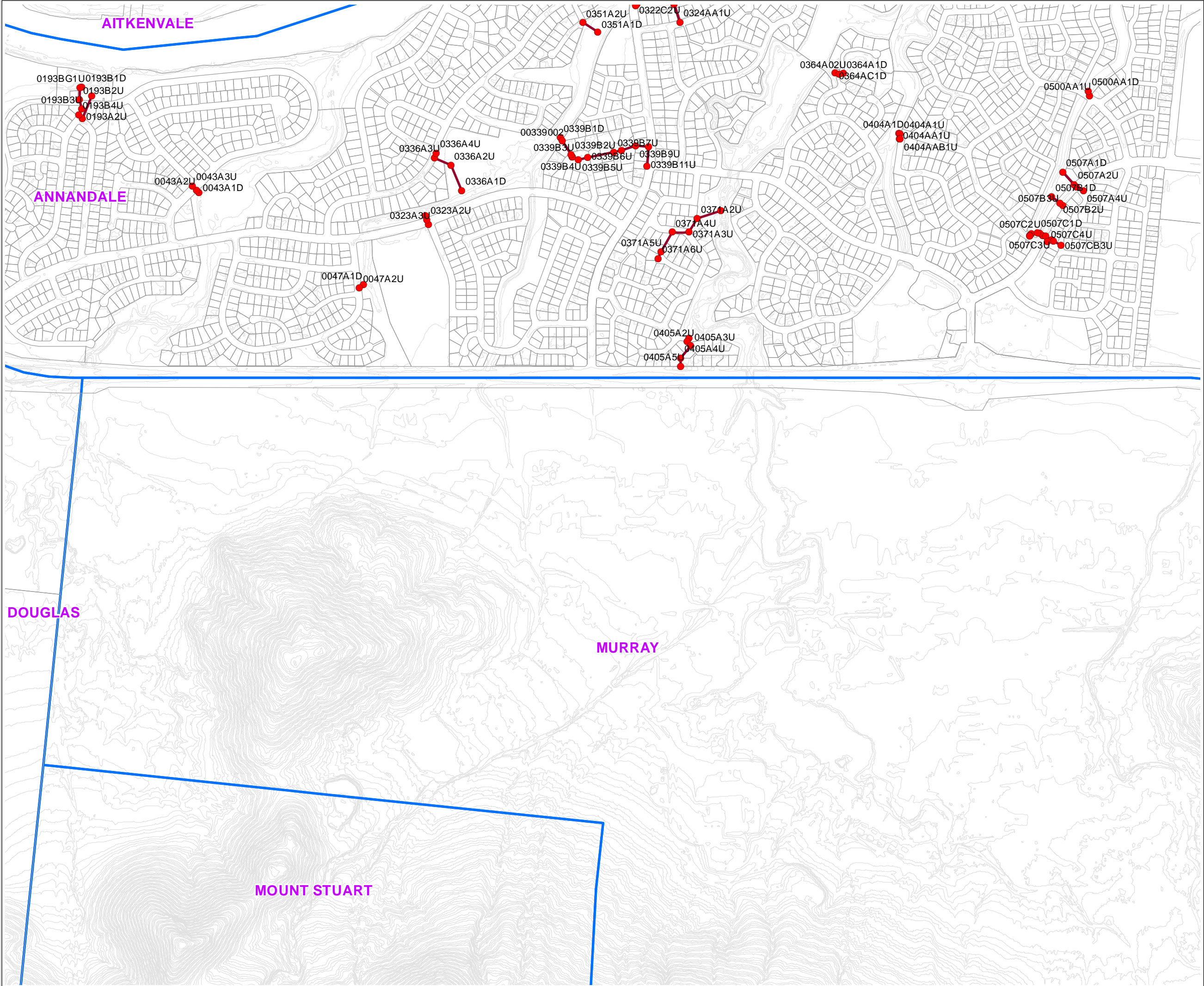
SCALE: 1:10,000 @ A3



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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
MIKE URBAN MODEL**

Murray

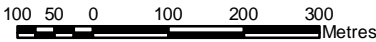
**FIGURE C5**

**LEGEND**

- MIKE URBAN Nodes
- MIKE URBAN Links
- ▭ Suburbs



**SCALE: 1:10,000 @ A3**



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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
2 Year ARI**

**West Douglas**

**FIGURE D1.1**

**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25



**SCALE: 1:10,000 @ A3**

100 50 0 100 200 300  
Metres

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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
2 Year ARI**

**East Douglas**

**FIGURE D1.2**

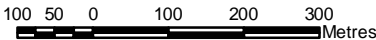
**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25



**SCALE: 1:10,000 @ A3**



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




**DOUGLAS & ANNANDALE  
FLOOD STUDY  
2 Year ARI**

**West Annandale**

**FIGURE D1.3**

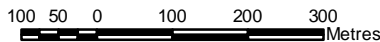
**LEGEND**

**Water Depth (m)**

	0.01 - 0.3
	0.3 - 0.5
	0.5 - 0.75
	0.75 - 1
	1 - 1.5
	1.5 - 2
	2 - 3
	3 - 25



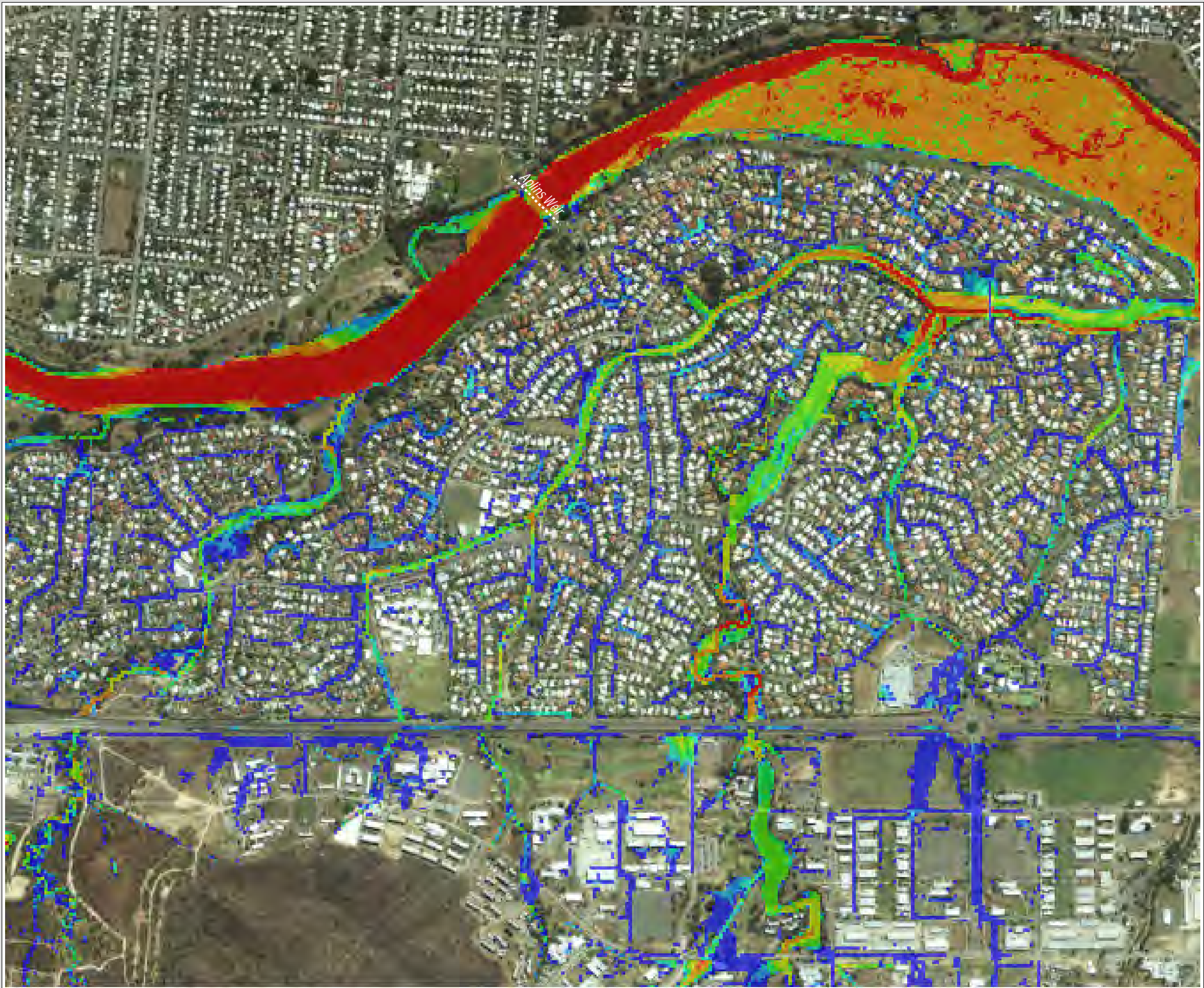
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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
2 Year ARI**

**East Annandale**

**FIGURE D1.4**

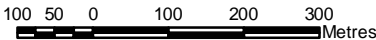
**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25



**SCALE: 1:10,000 @ A3**



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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
2 Year ARI**

**Murray**

**FIGURE D1.5**

**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25



**SCALE: 1:10,000 @ A3**

100 50 0 100 200 300 Metres

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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
5 Year ARI**

**West Douglas**

**FIGURE D2.1**

**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25



**SCALE: 1:10,000 @ A3**

100 50 0 100 200 300 Metres

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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
5 Year ARI**

**East Douglas**

**FIGURE D2.2**

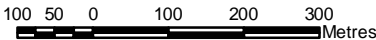
**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25



**SCALE: 1:10,000 @ A3**



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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
5 Year ARI**

**West Annandale**

**FIGURE D2.3**

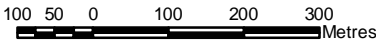
**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25



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DOUGLAS & ANNANDALE  
FLOOD STUDY  
5 Year ARI

East Annandale

FIGURE D2.4

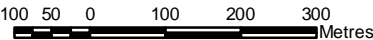
LEGEND

Water Depth (m)

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25



SCALE: 1:10,000 @ A3



DISCLAIMER

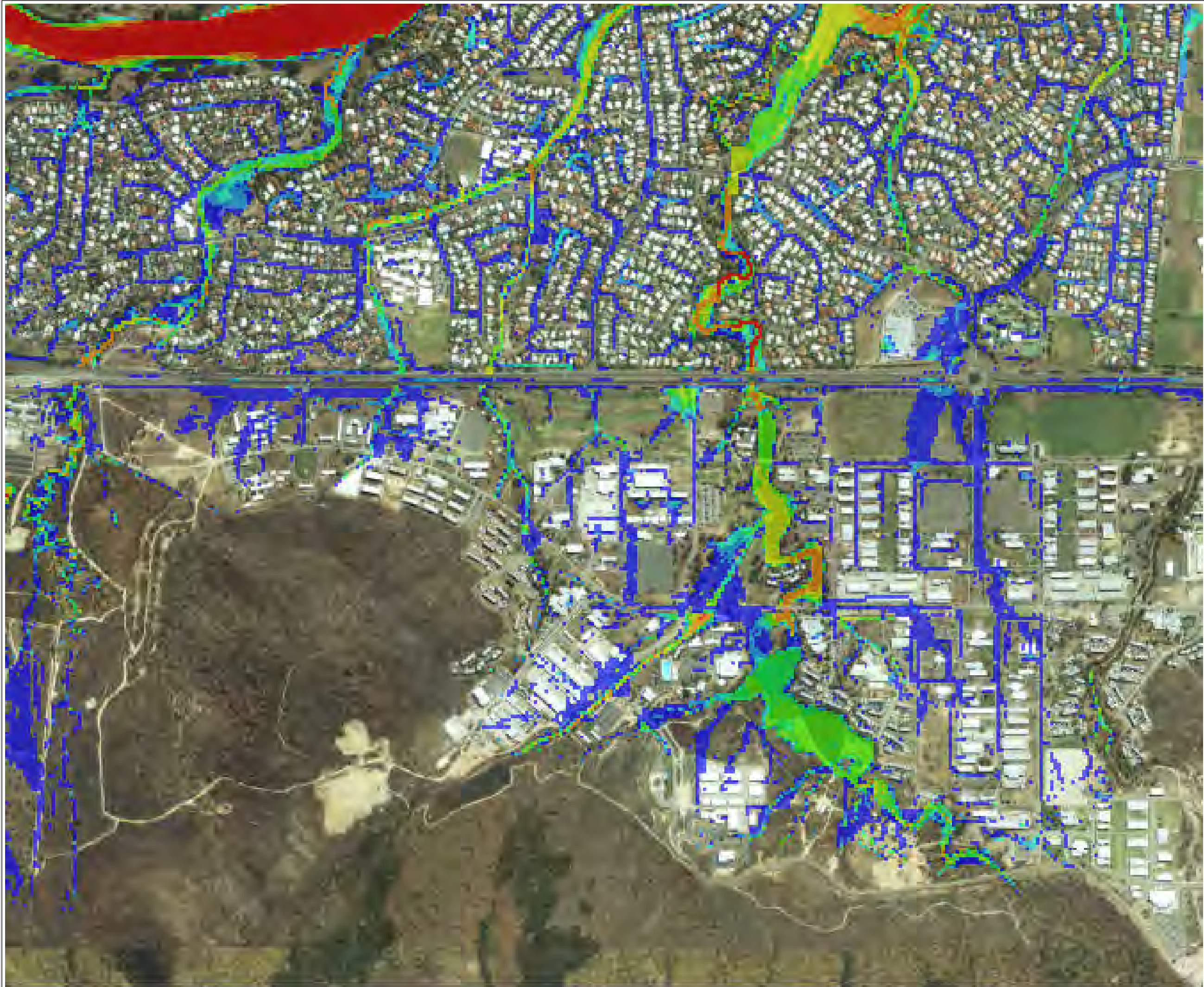
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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
5 Year ARI**

**Murray**

**FIGURE D2.5**

**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25



**SCALE: 1:10,000 @ A3**

100 50 0 100 200 300 Metres

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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
10 Year ARI**

**West Douglas**

**FIGURE D3.1**

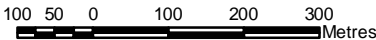
**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
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- 1.5 - 2
- 2 - 3
- 3 - 25



**SCALE: 1:10,000 @ A3**



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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
10 Year ARI**

**East Douglas**

**FIGURE D3.2**

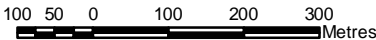
**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
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







**DOUGLAS & ANNANDALE  
FLOOD STUDY  
10 Year ARI**

**West Annandale**

**FIGURE D3.3**

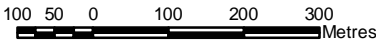
**LEGEND**

**Water Depth (m)**

	0.01 - 0.3
	0.3 - 0.5
	0.5 - 0.75
	0.75 - 1
	1 - 1.5
	1.5 - 2
	2 - 3
	3 - 25



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DOUGLAS & ANNANDALE  
FLOOD STUDY  
10 Year ARI

East Annandale

FIGURE D3.4

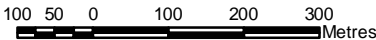
LEGEND

Water Depth (m)

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25

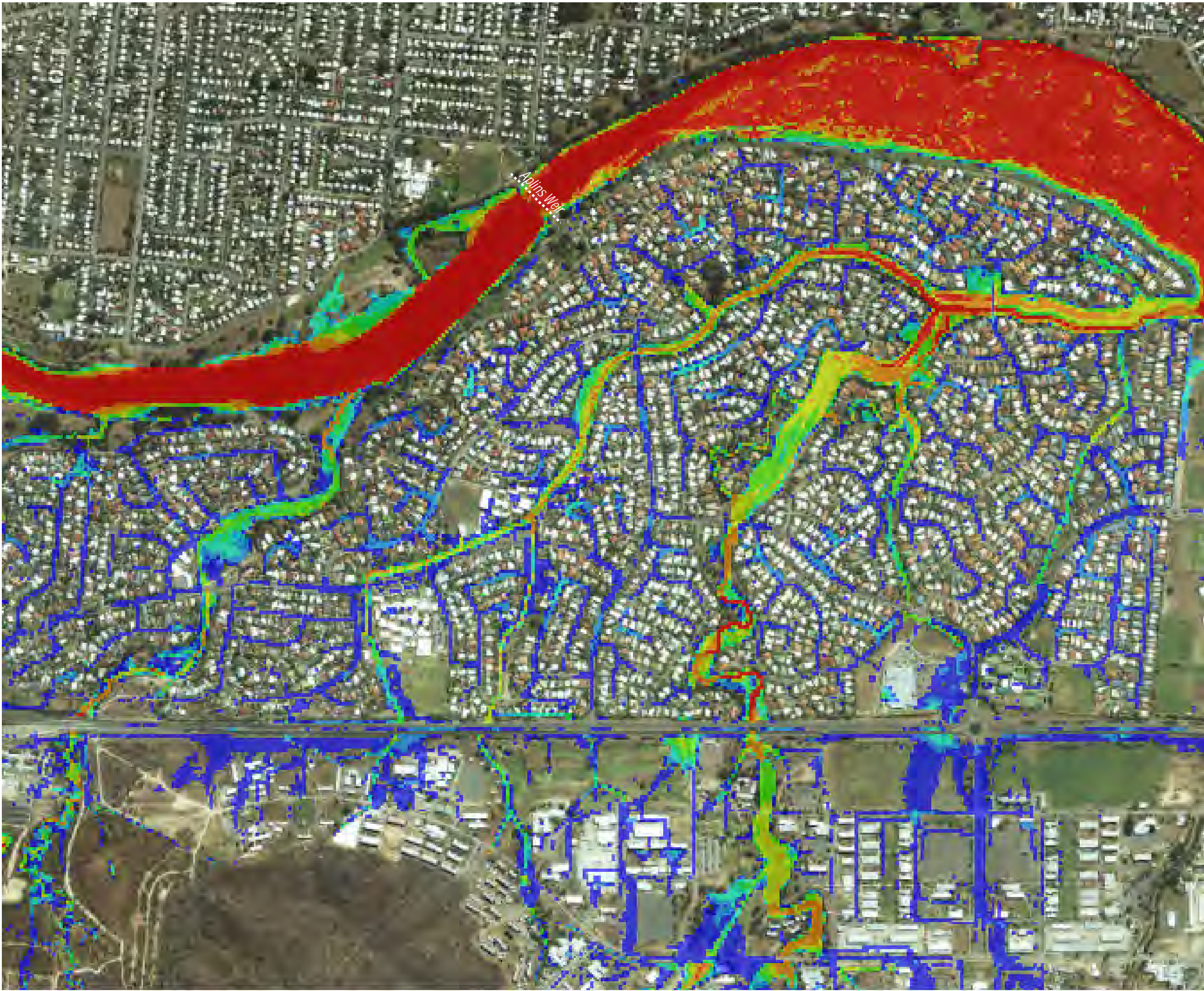


SCALE: 1:10,000 @ A3

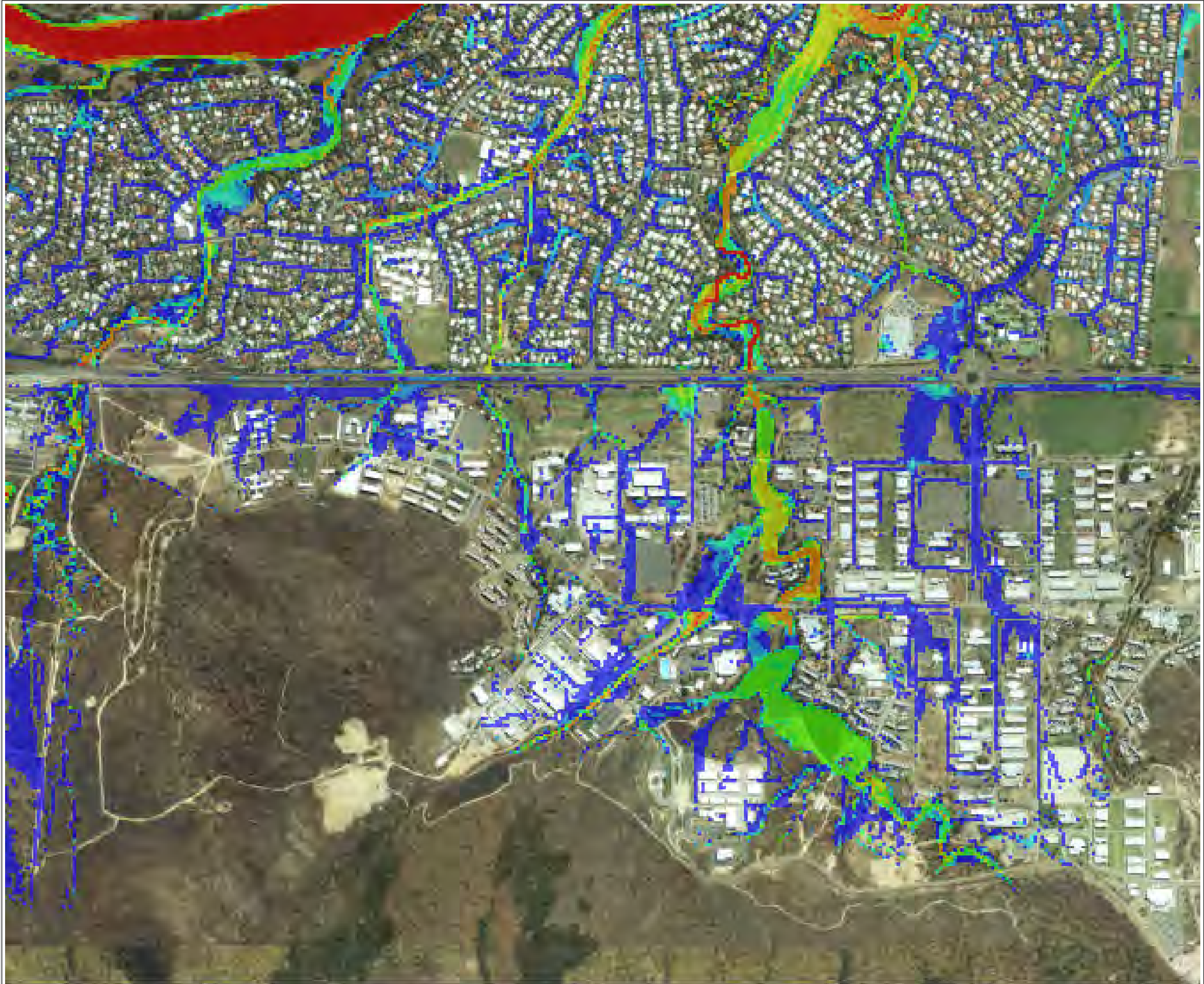


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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
10 Year ARI**

**Murray**

**FIGURE D3.5**

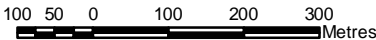
**LEGEND**

**Water Depth (m)**

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- 0.5 - 0.75
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- 1.5 - 2
- 2 - 3
- 3 - 25



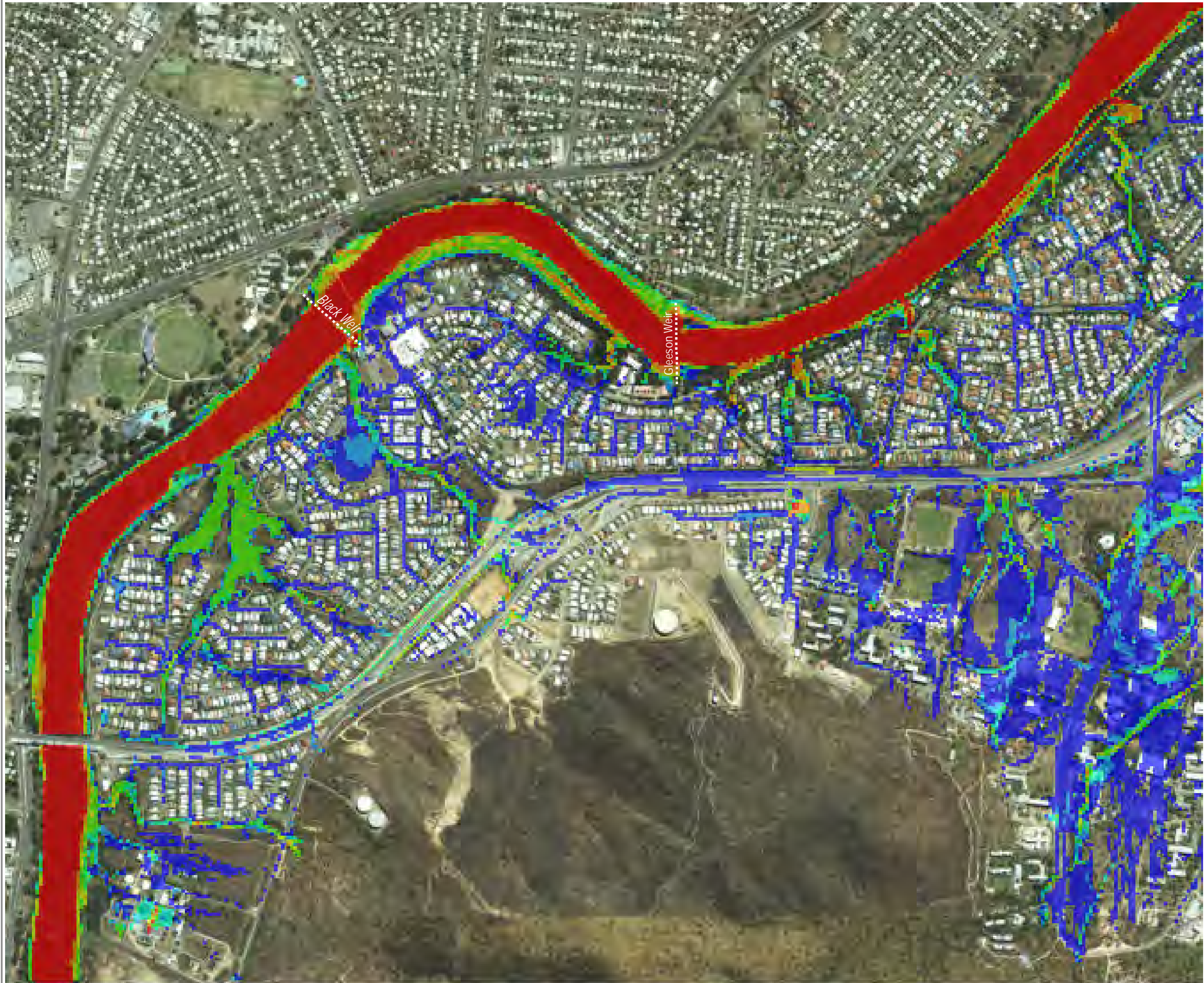
**SCALE: 1:10,000 @ A3**



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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
20 Year ARI**

**West Douglas**

**FIGURE D4.1**

**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25



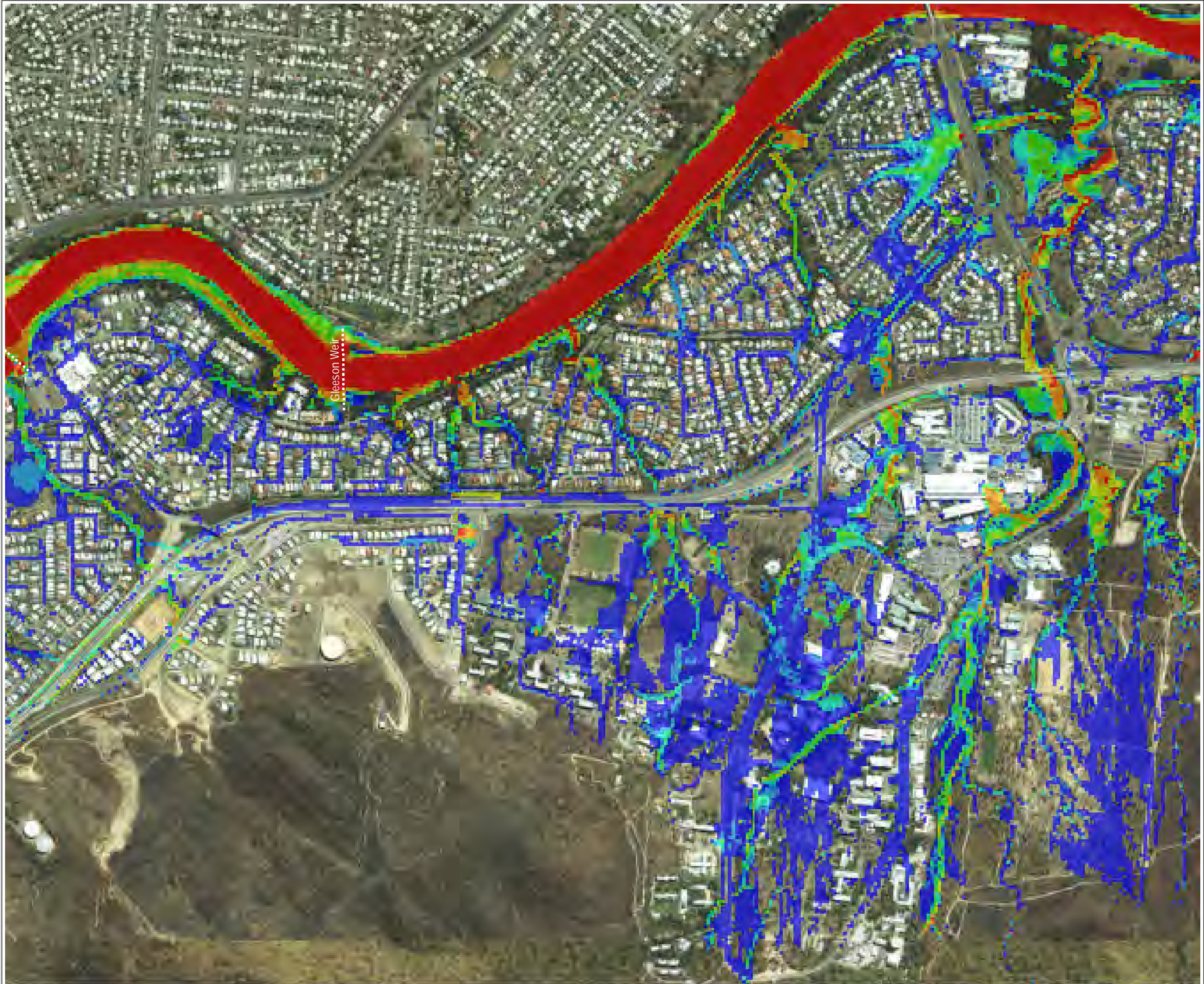
**SCALE: 1:10,000 @ A3**

100 50 0 100 200 300 Metres

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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
20 Year ARI**

**East Douglas**

**FIGURE D4.2**

**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25



**SCALE: 1:10,000 @ A3**

100 50 0 100 200 300 Metres

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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
20 Year ARI**

**West Annandale**

**FIGURE D4.3**

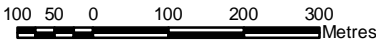
**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25



**SCALE: 1:10,000 @ A3**



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DOUGLAS & ANNANDALE  
FLOOD STUDY  
20 Year ARI

East Annandale

FIGURE D4.4

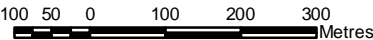
LEGEND

Water Depth (m)

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25



SCALE: 1:10,000 @ A3



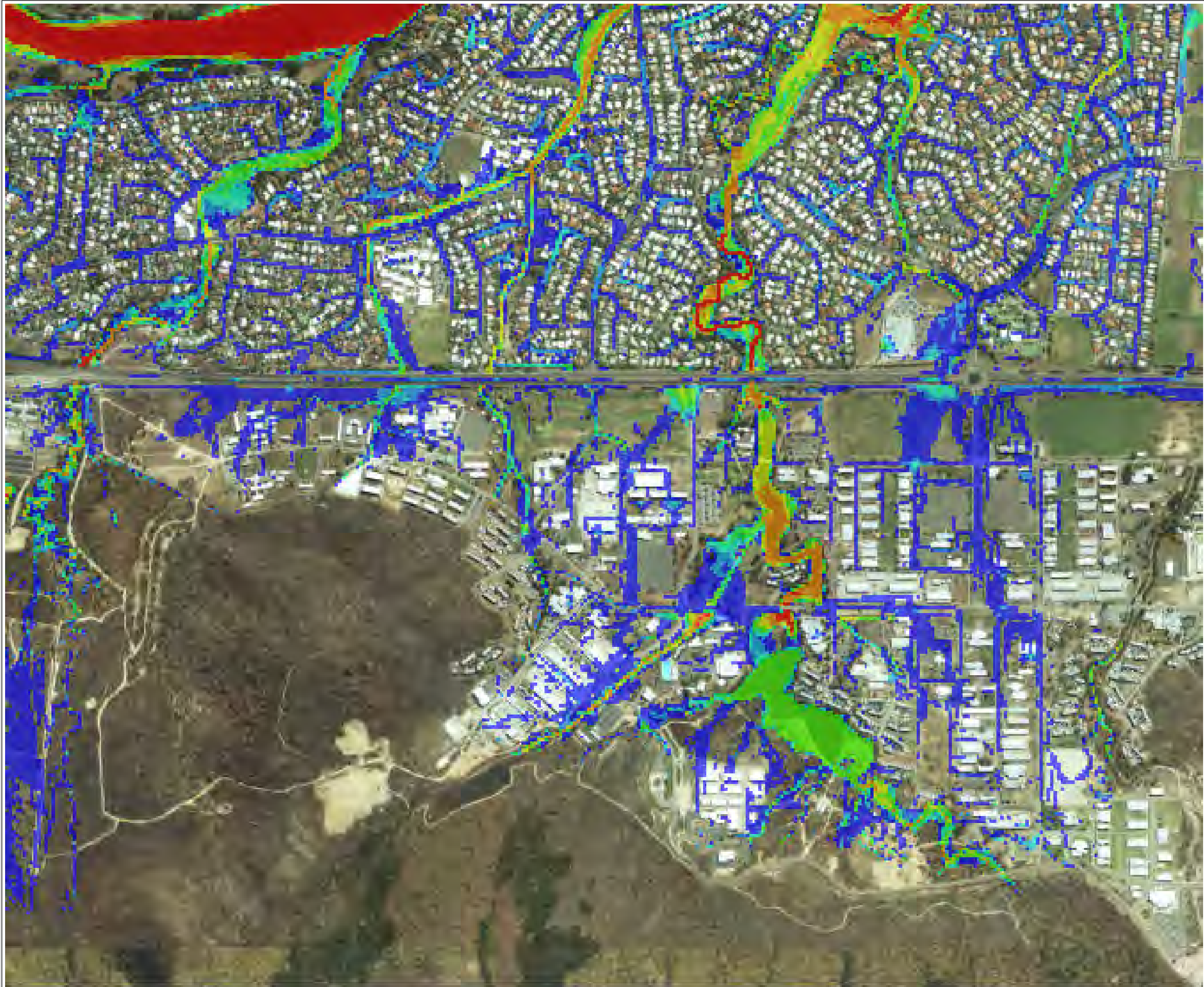
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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
20 Year ARI**

**Murray**

**FIGURE D4.5**

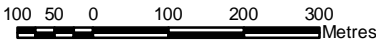
**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25



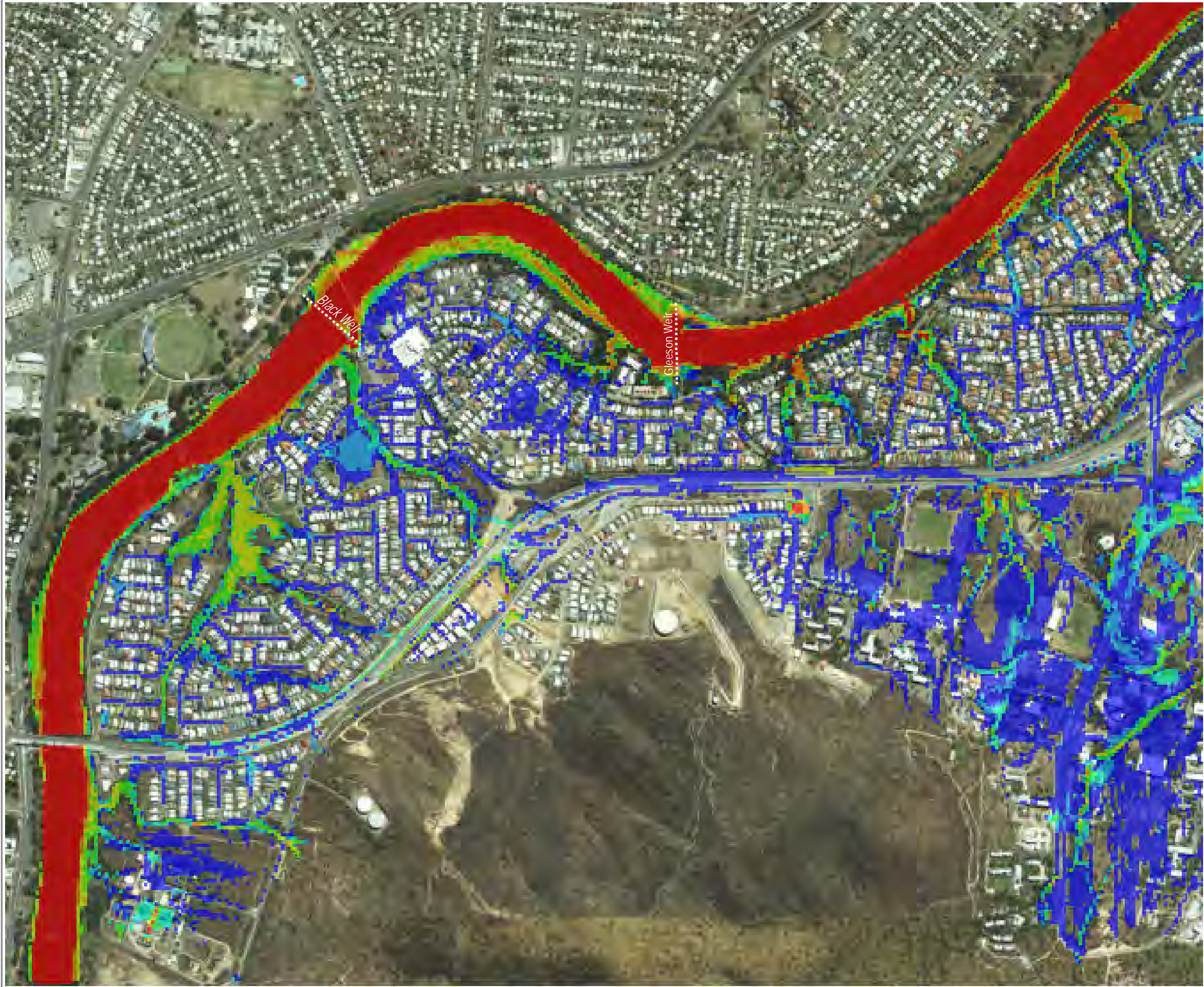
**SCALE: 1:10,000 @ A3**



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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
50 Year ARI**

**West Douglas**

**FIGURE D5.1**

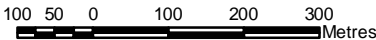
**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25

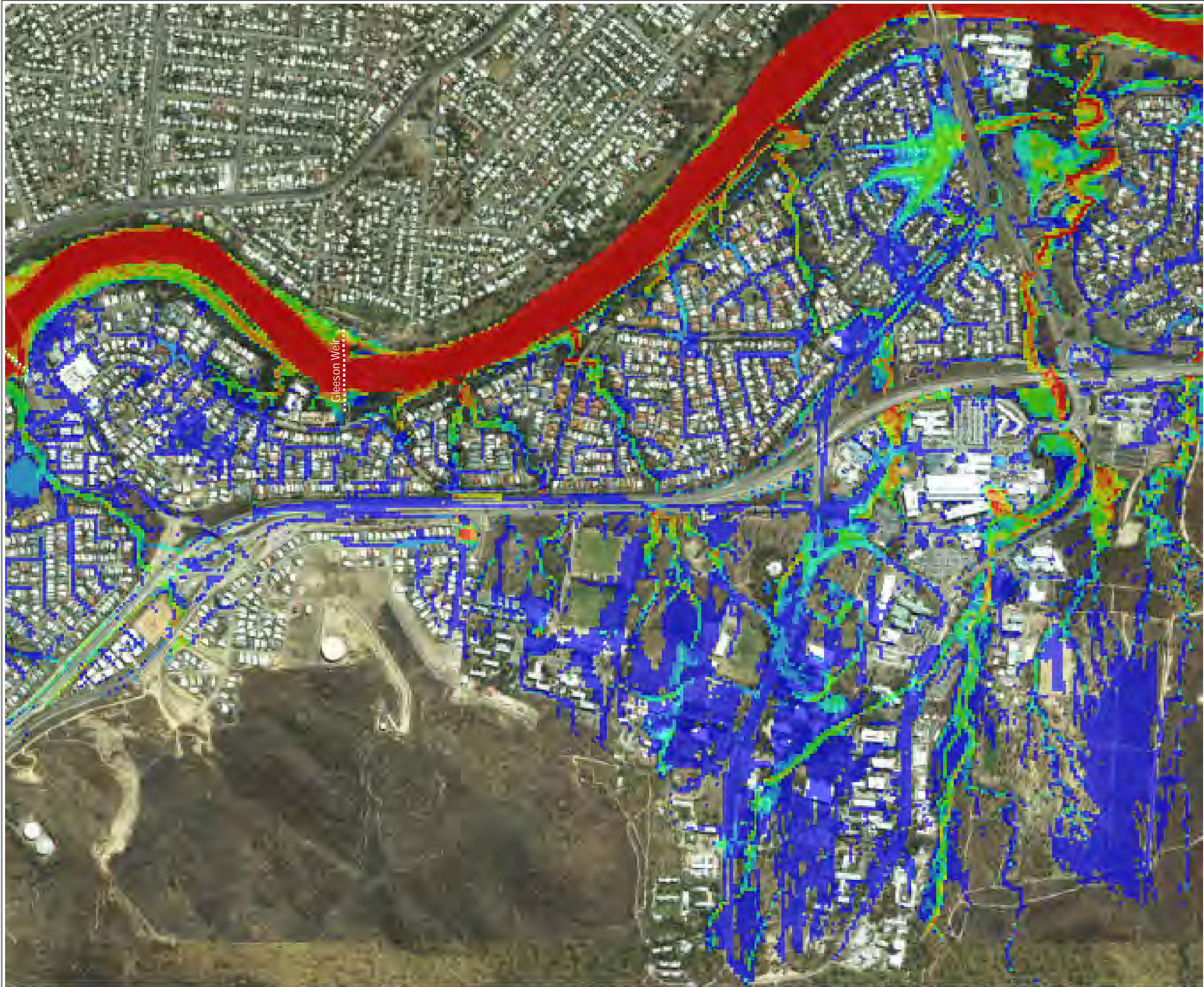


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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
50 Year ARI**

**East Douglas**

**FIGURE D5.2**

**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25



**SCALE: 1:10,000 @ A3**

100 50 0 100 200 300 Metres

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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
50 Year ARI**

**West Annandale**

**FIGURE D5.3**

**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25



**SCALE: 1:10,000 @ A3**

100 50 0 100 200 300  
Metres

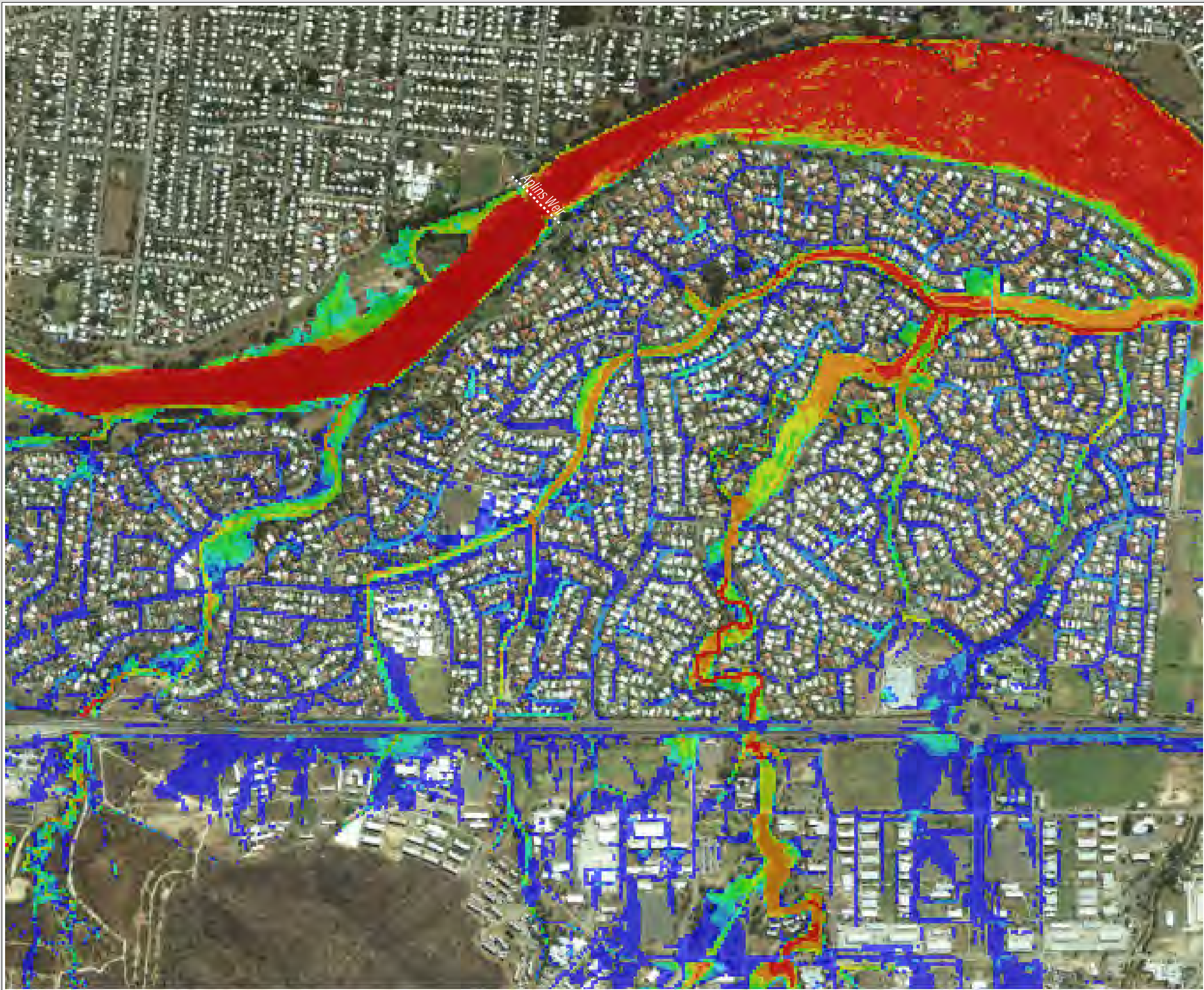
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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
50 Year ARI**

**East Annandale**

**FIGURE D5.4**

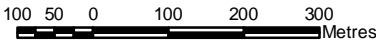
**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25



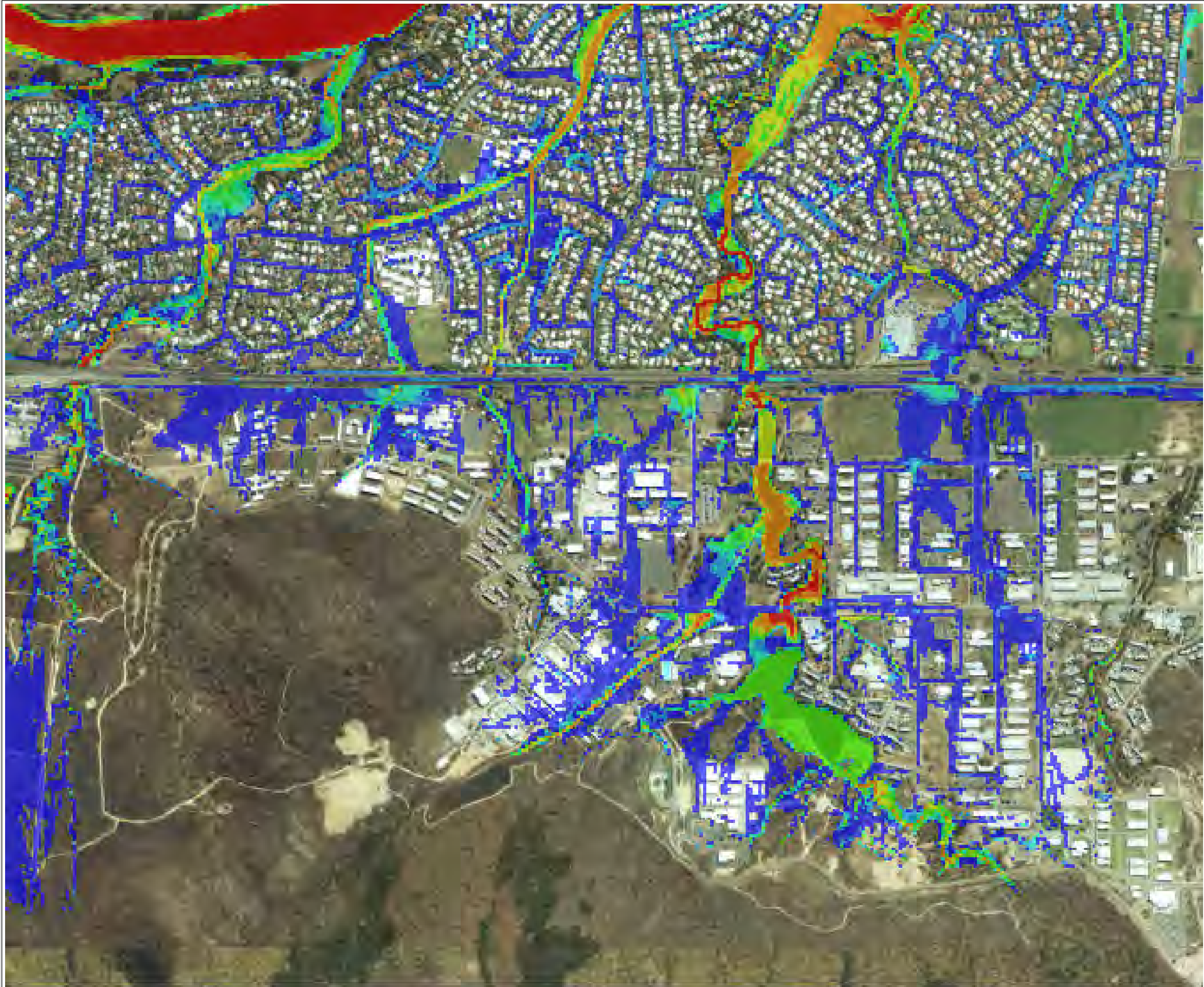
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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
50 Year ARI**

**Murray**

**FIGURE D5.5**

**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25



**SCALE: 1:10,000 @ A3**

100 50 0 100 200 300 Metres

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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
100 Year ARI**

**West Douglas**

**FIGURE D6.1**

**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25



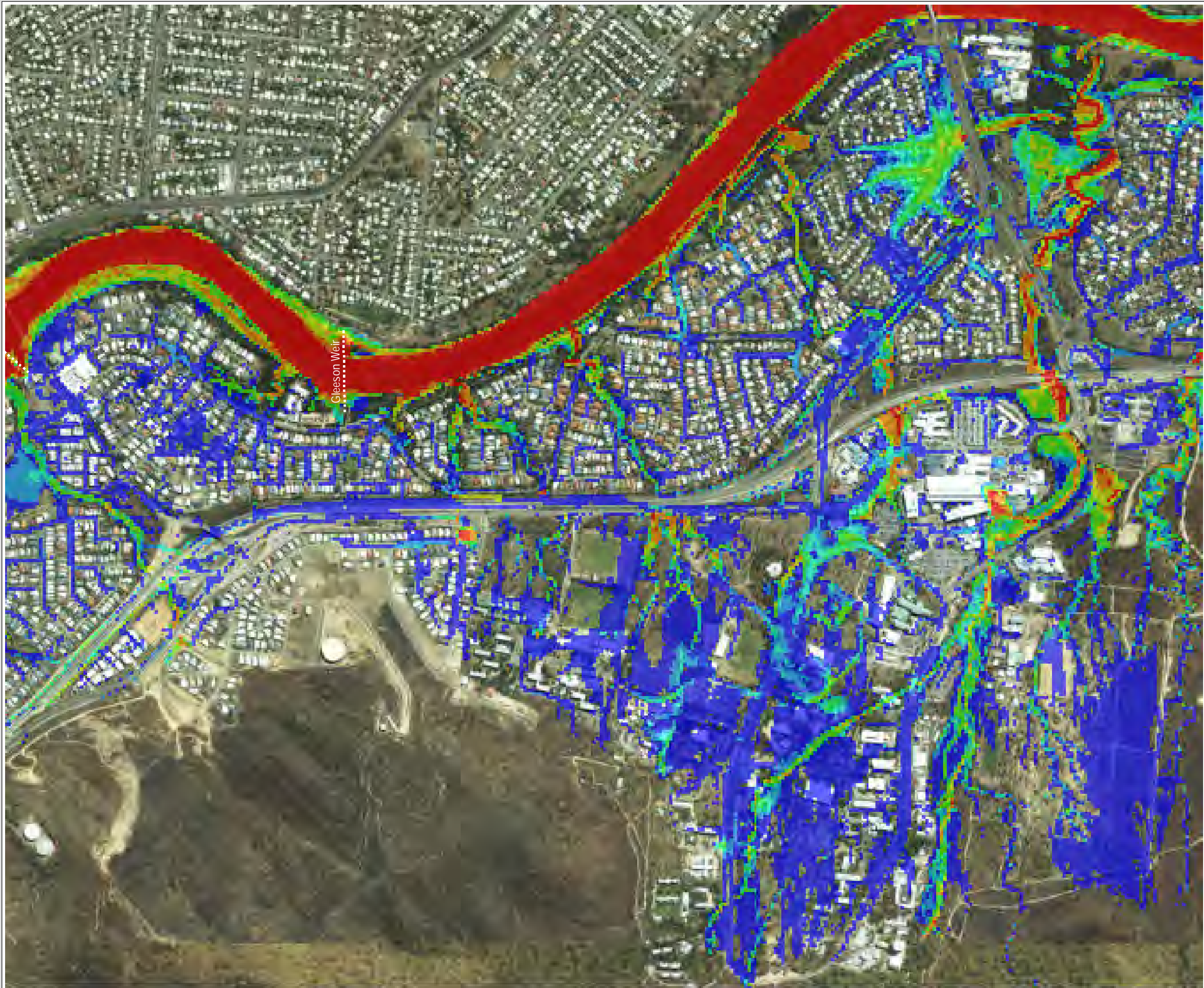
**SCALE: 1:10,000 @ A3**

100 50 0 100 200 300  
Metres

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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
100 Year ARI**

**East Douglas**

**FIGURE D6.2**

**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25



**SCALE: 1:10,000 @ A3**

100 50 0 100 200 300 Metres

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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
100 Year ARI**

**West Annandale**

**FIGURE D6.3**

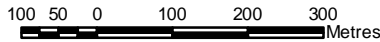
**LEGEND**

**Water Depth (m)**

	0.01 - 0.3
	0.3 - 0.5
	0.5 - 0.75
	0.75 - 1
	1 - 1.5
	1.5 - 2
	2 - 3
	3 - 25



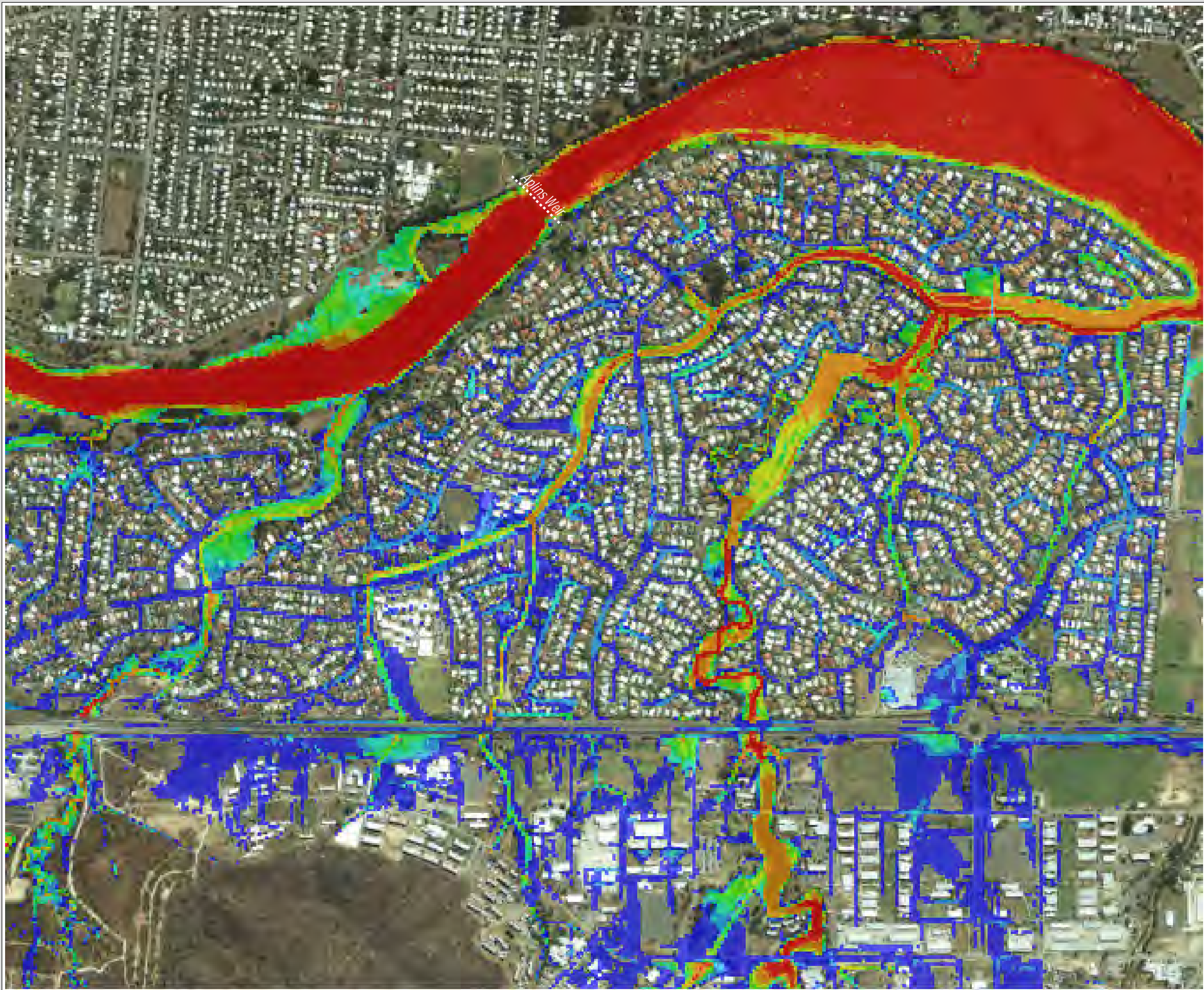
**SCALE: 1:10,000 @ A3**



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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
100 Year ARI**

**East Annandale**

**FIGURE D6.4**

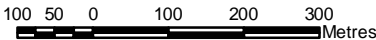
**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25

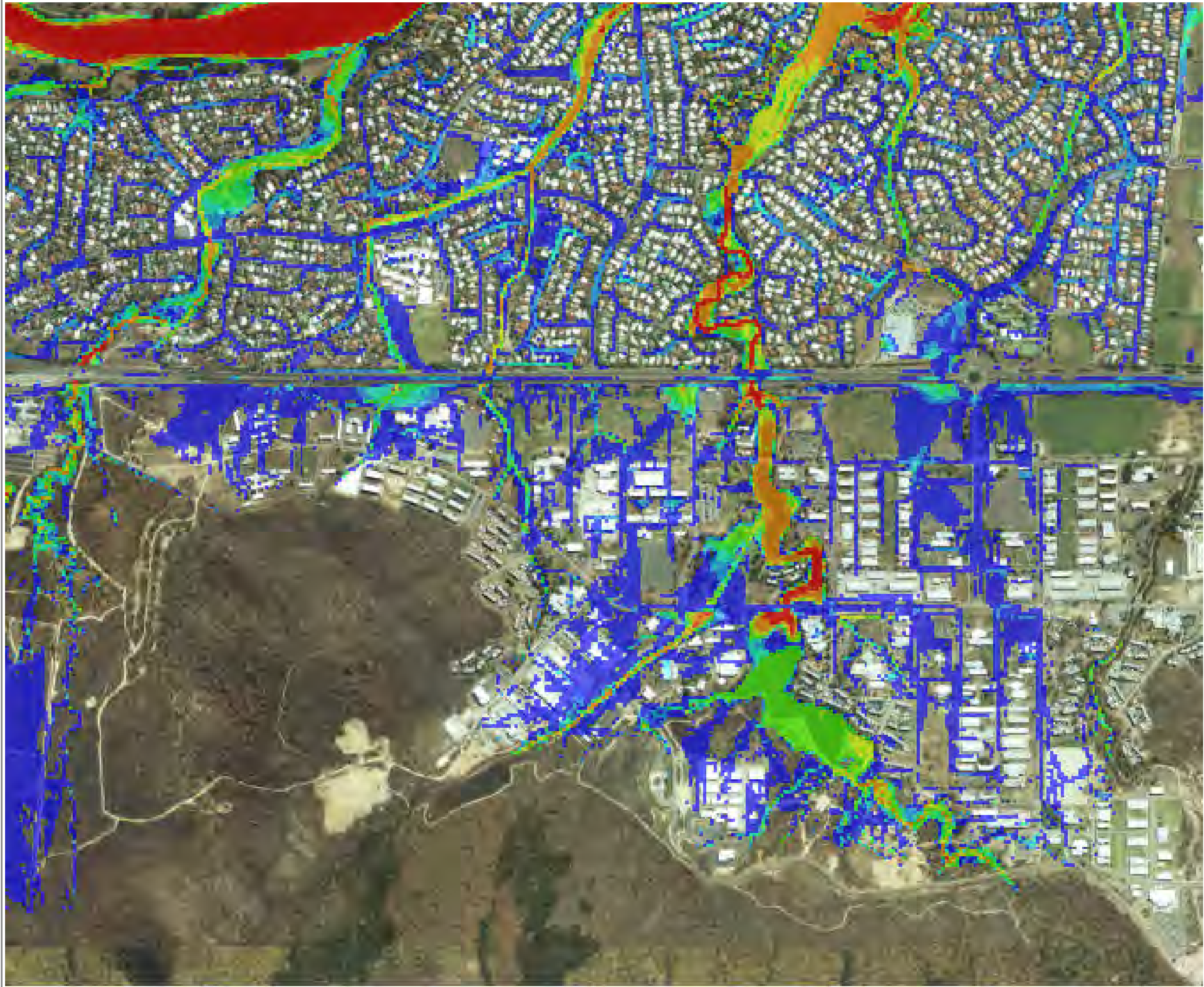


**SCALE: 1:10,000 @ A3**



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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
100 Year ARI**

**Murray**

**FIGURE D6.5**

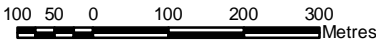
**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25



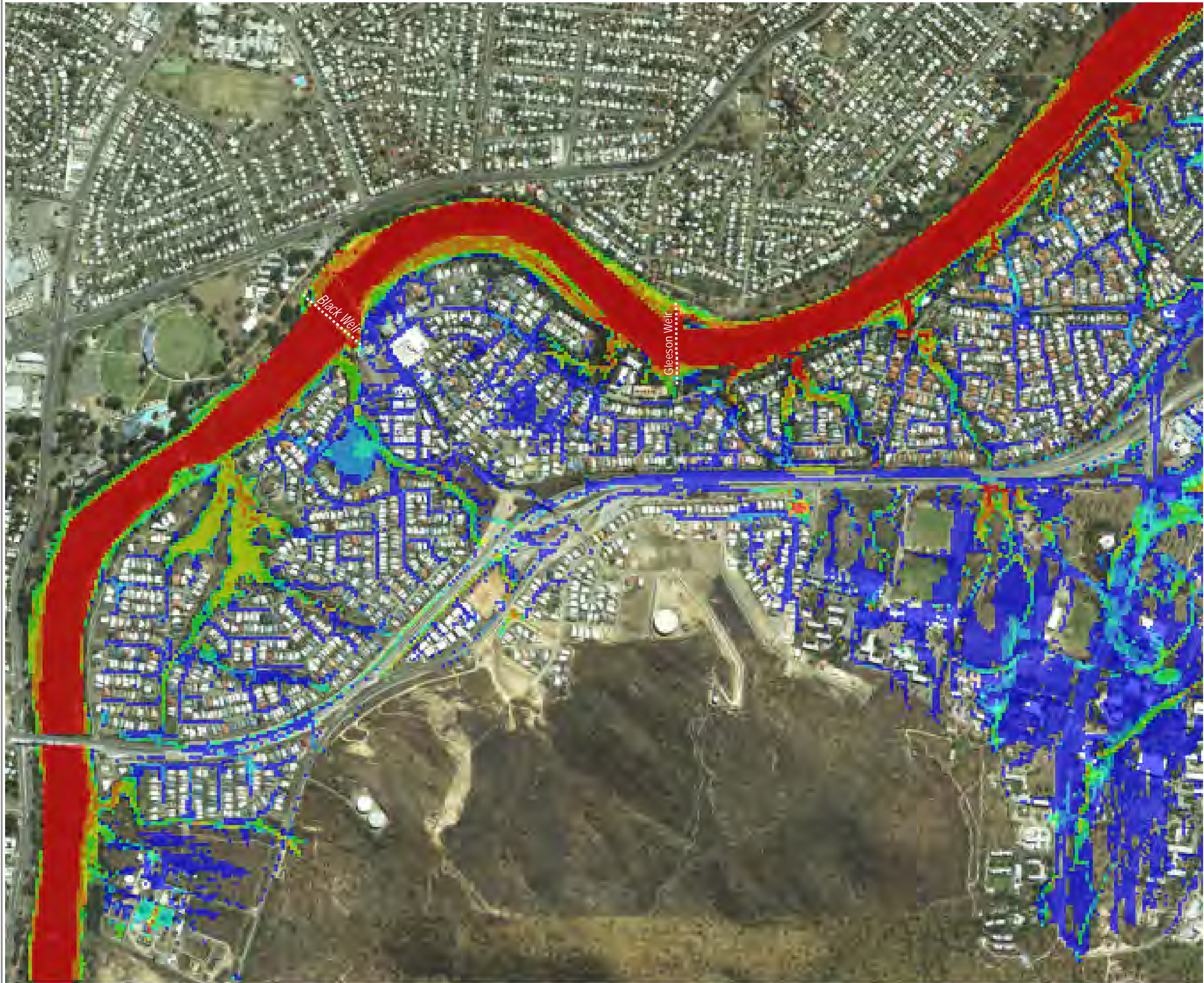
**SCALE: 1:10,000 @ A3**



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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
200 Year ARI**

**West Douglas**

**FIGURE D7.1**

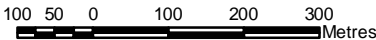
**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25

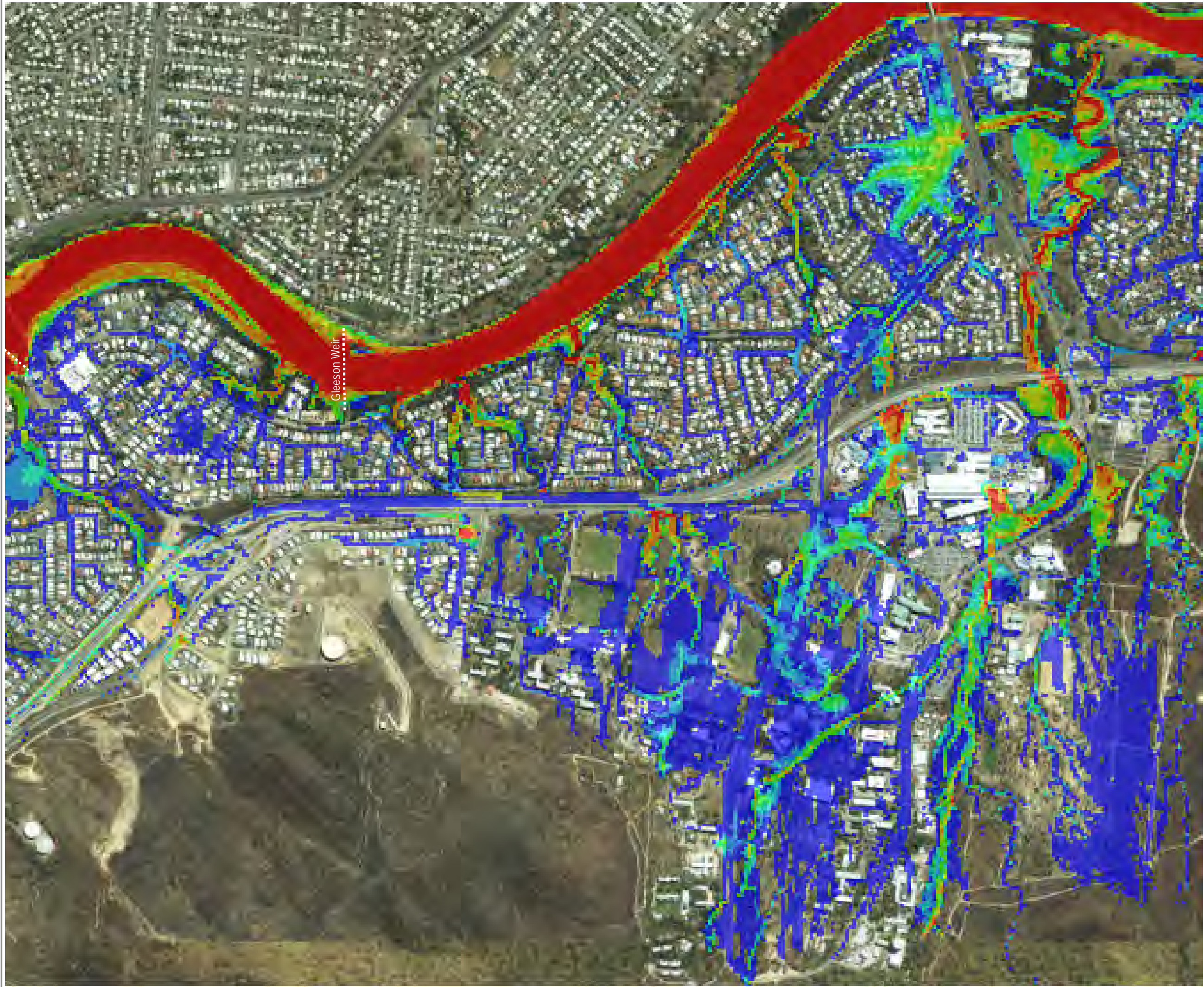


**SCALE: 1:10,000 @ A3**



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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
200 Year ARI**

**East Douglas**

**FIGURE D7.2**

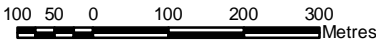
**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25



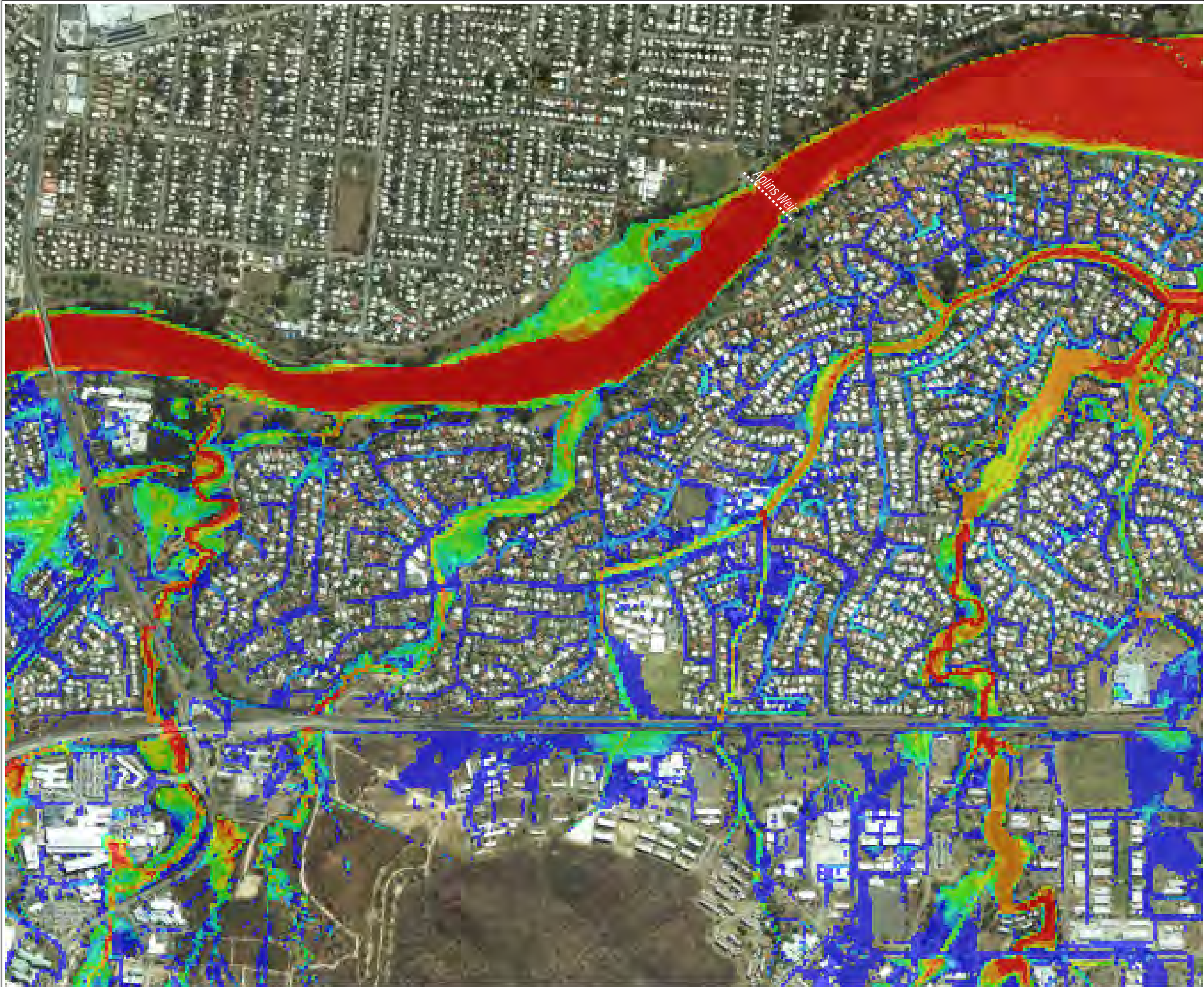
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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
200 Year ARI**

**West Annandale**

**FIGURE D7.3**

**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25



**SCALE: 1:10,000 @ A3**

100 50 0 100 200 300 Metres

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DOUGLAS & ANNANDALE  
FLOOD STUDY  
200 Year ARI

East Annandale

FIGURE D7.4

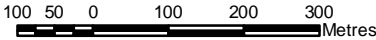
LEGEND

Water Depth (m)

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25

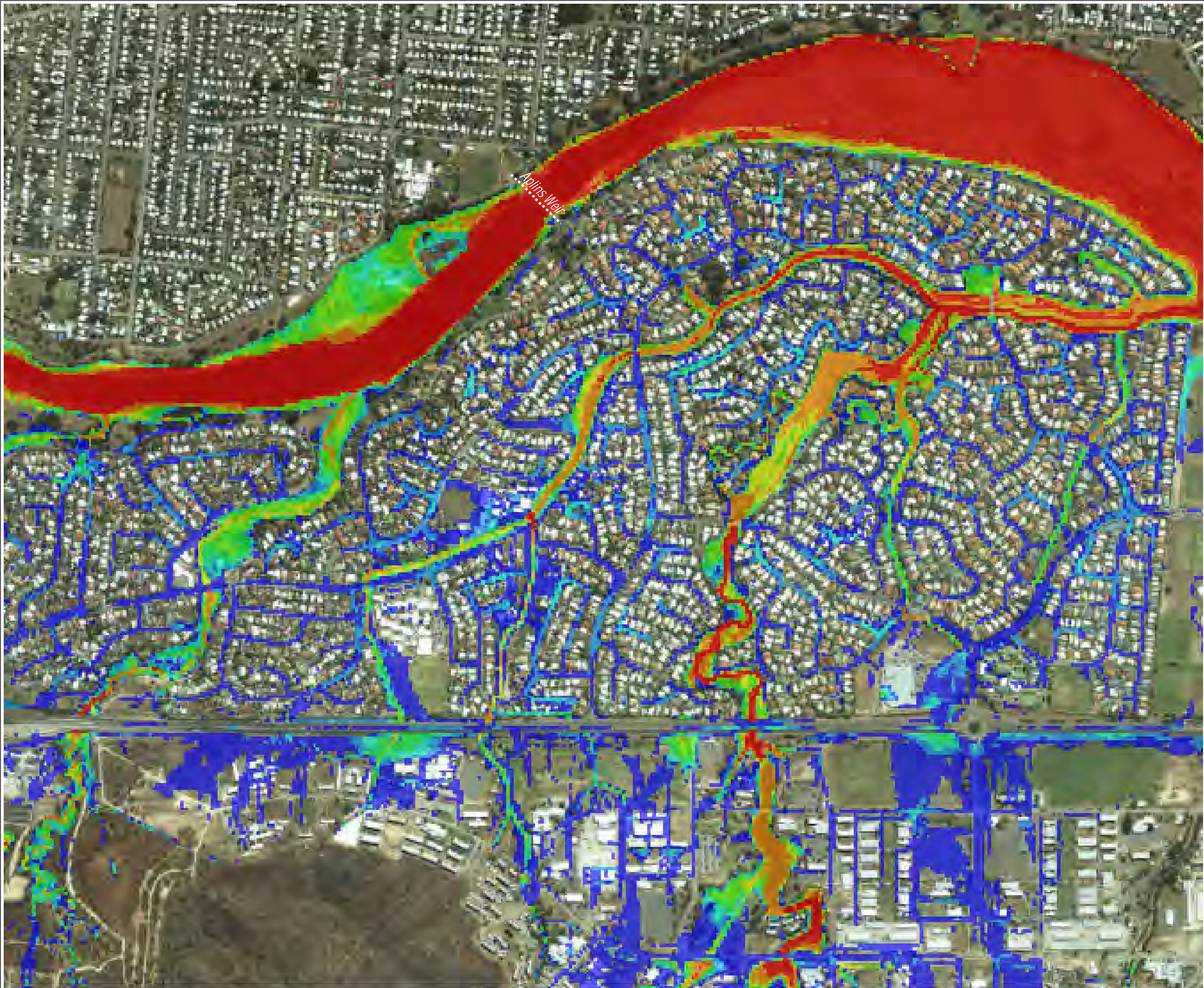


SCALE: 1:10,000 @ A3

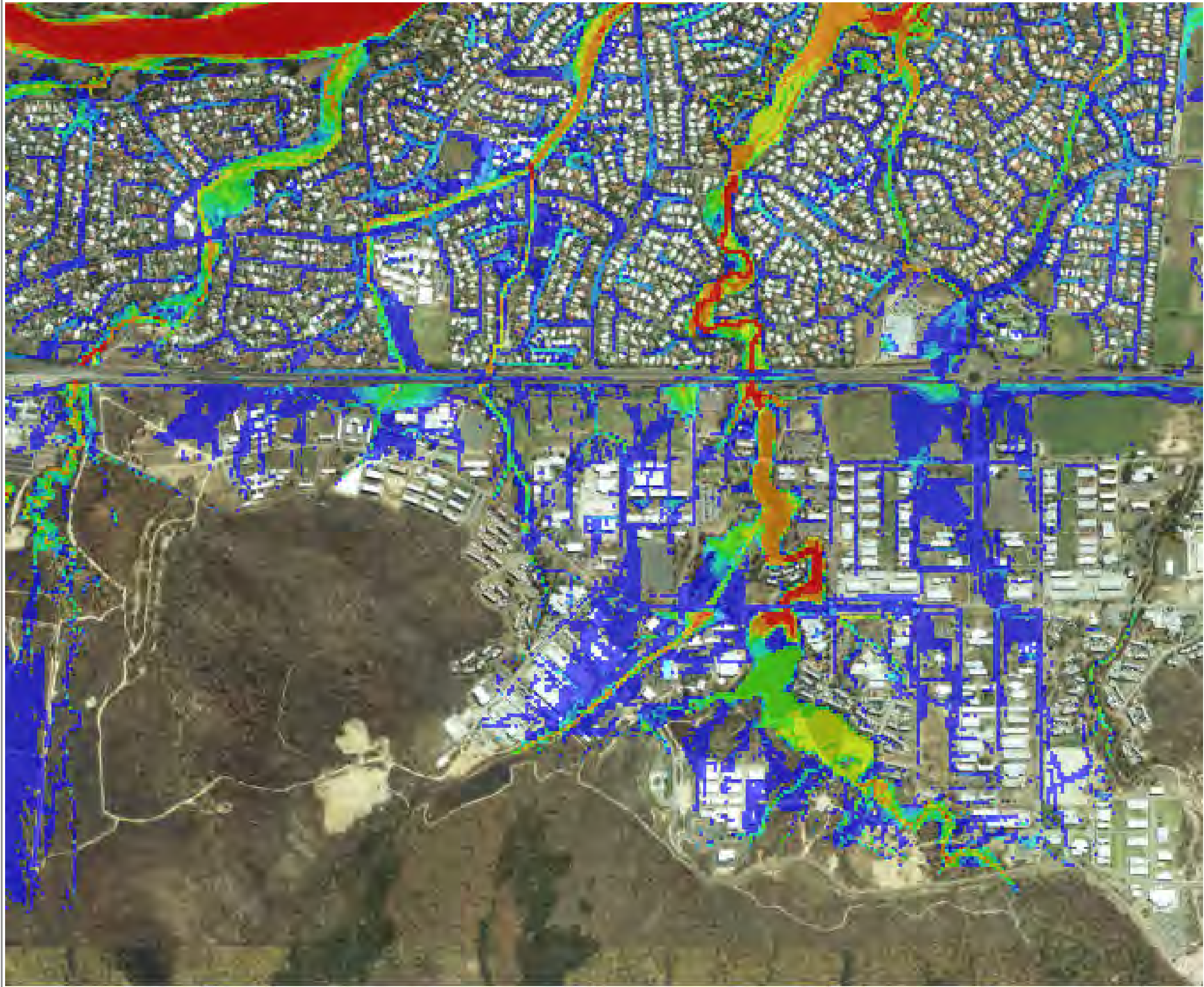


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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
200 Year ARI**

**Murray**

**FIGURE D7.5**

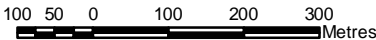
**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25

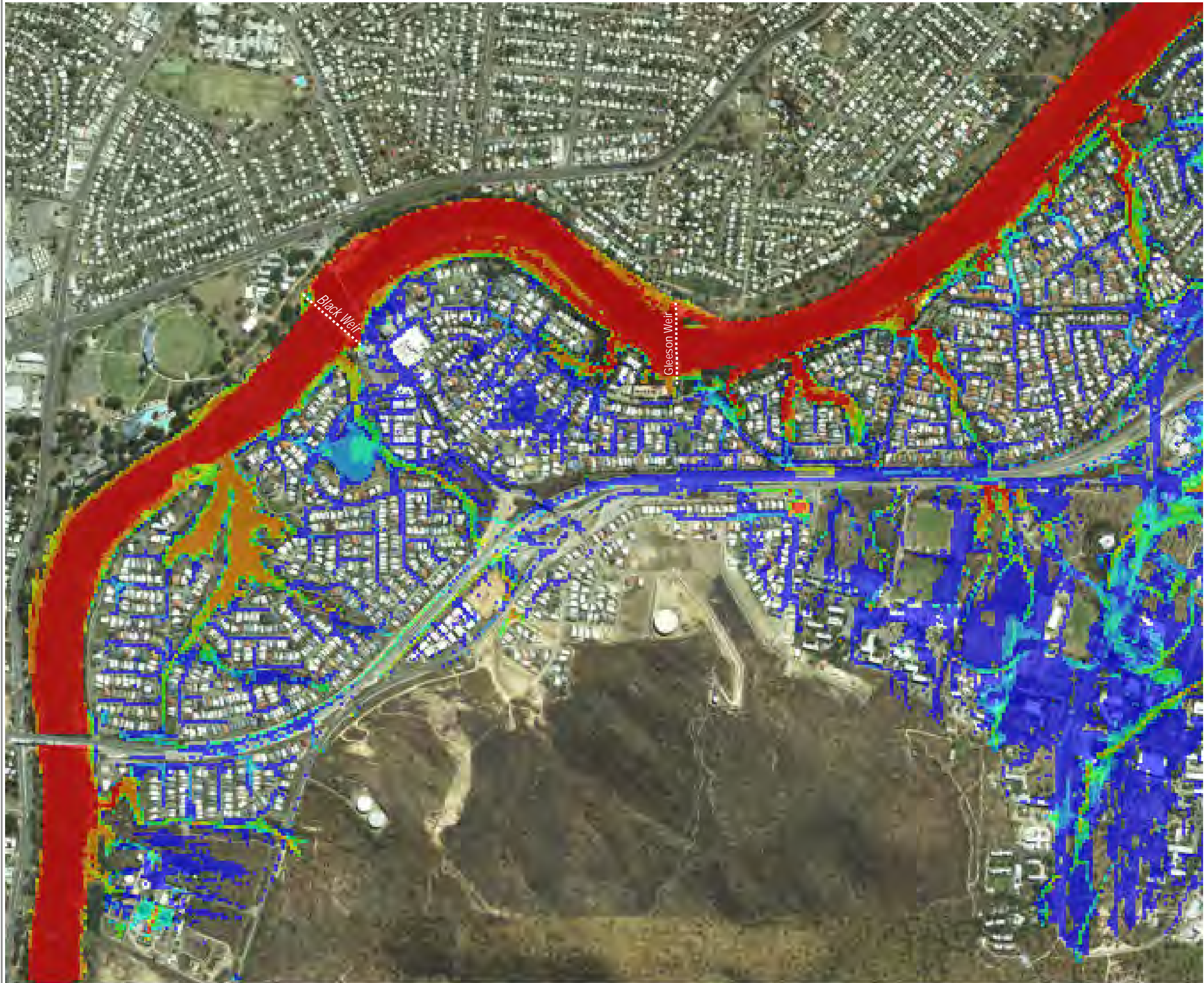


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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
500 Year ARI**

**West Douglas**

**FIGURE D8.1**

**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25



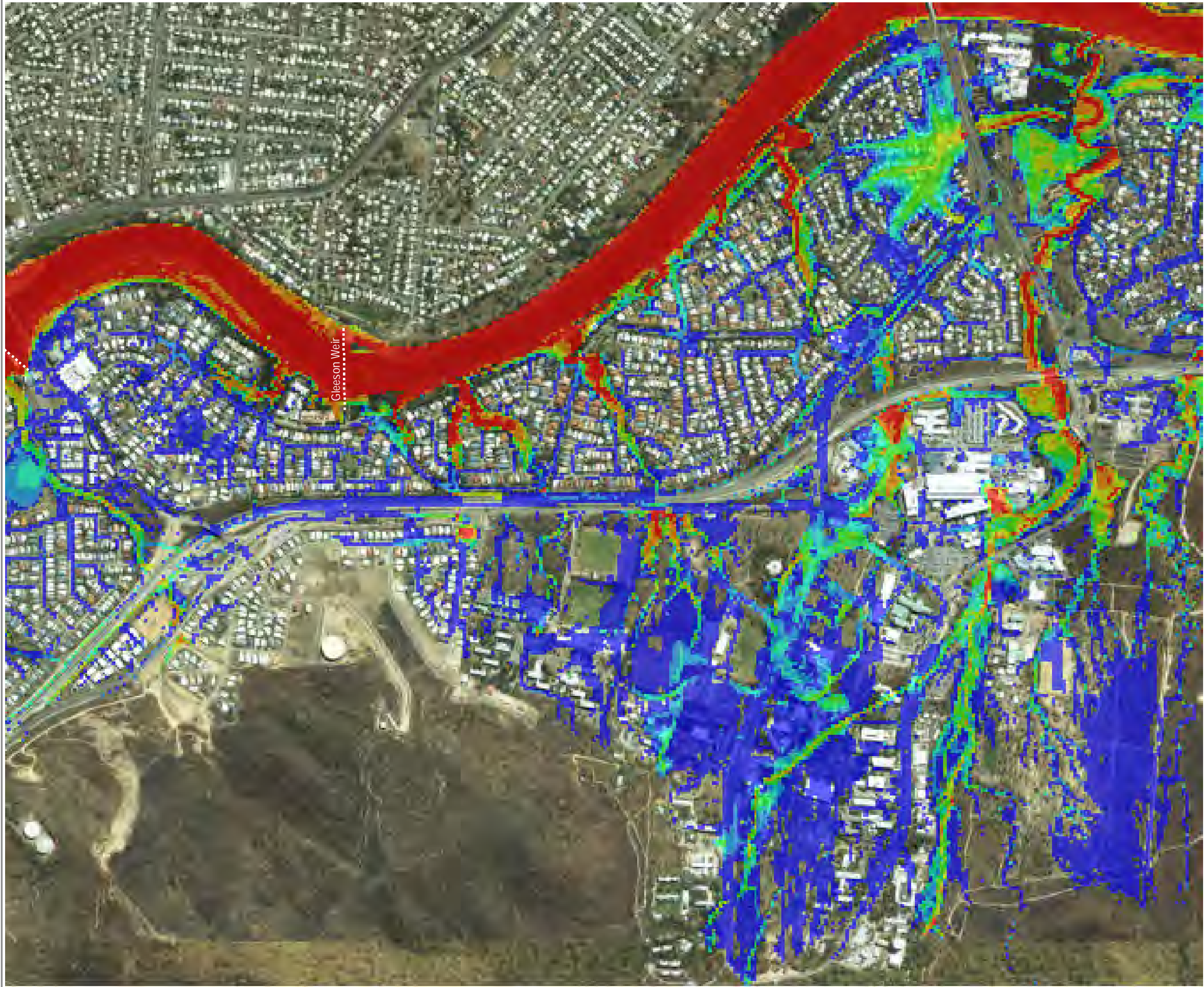
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100 50 0 100 200 300 Metres

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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
500 Year ARI**

**East Douglas**

**FIGURE D8.2**

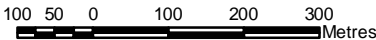
**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25

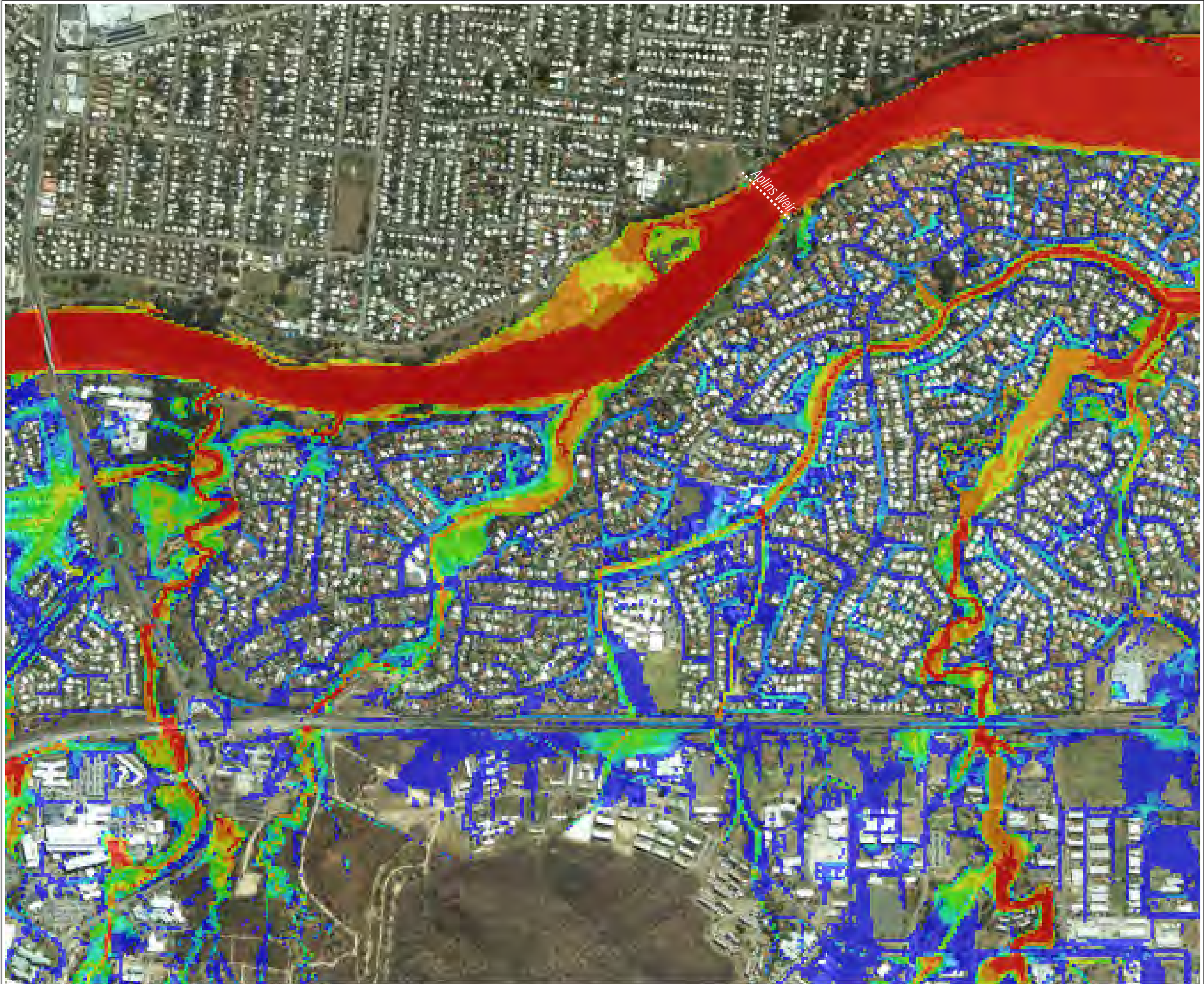


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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
500 Year ARI**

**West Annandale**

**FIGURE D8.3**

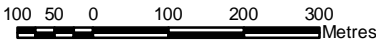
**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25



**SCALE: 1:10,000 @ A3**



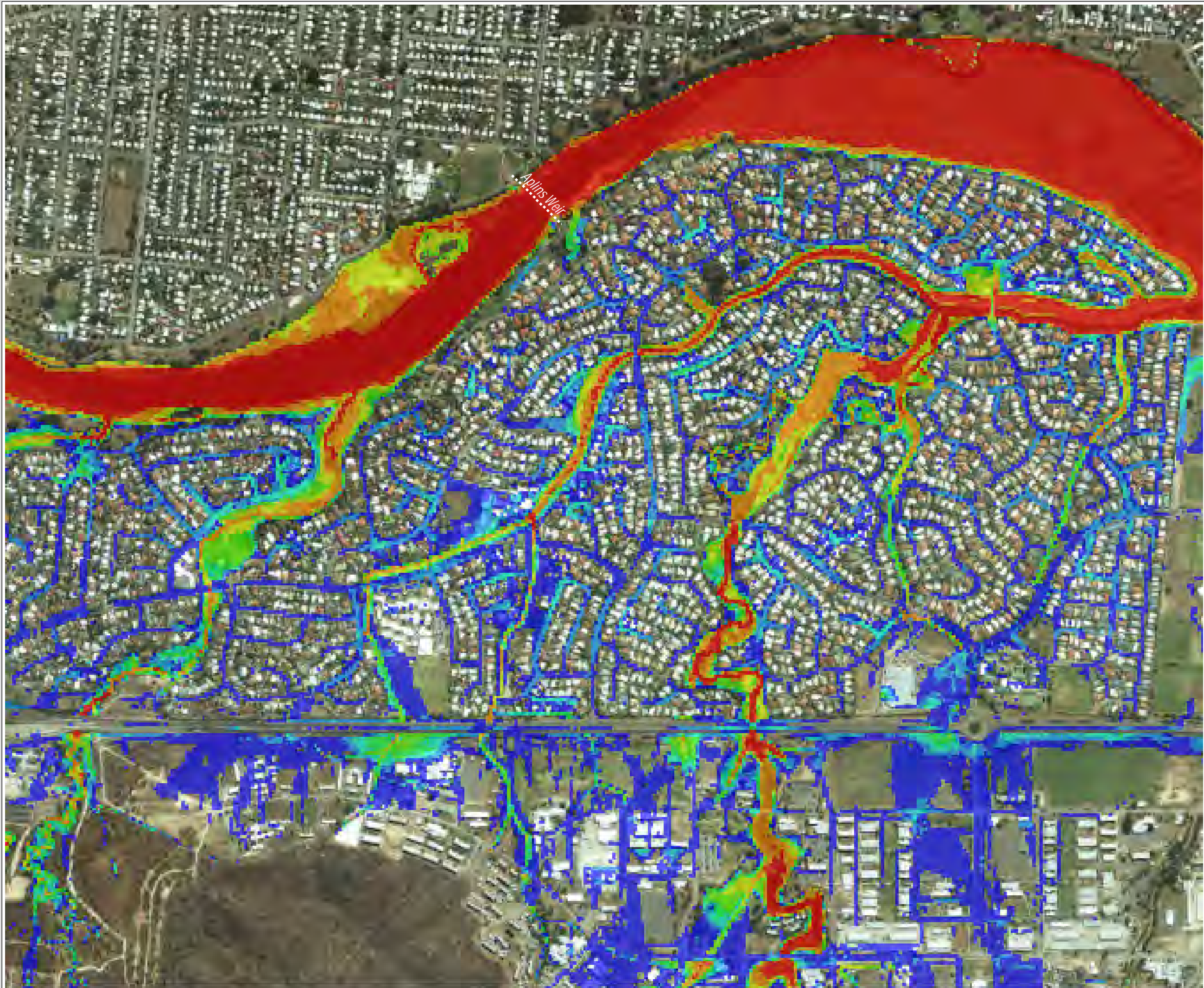
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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
500 Year ARI**

**East Annandale**

**FIGURE D8.4**

**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25

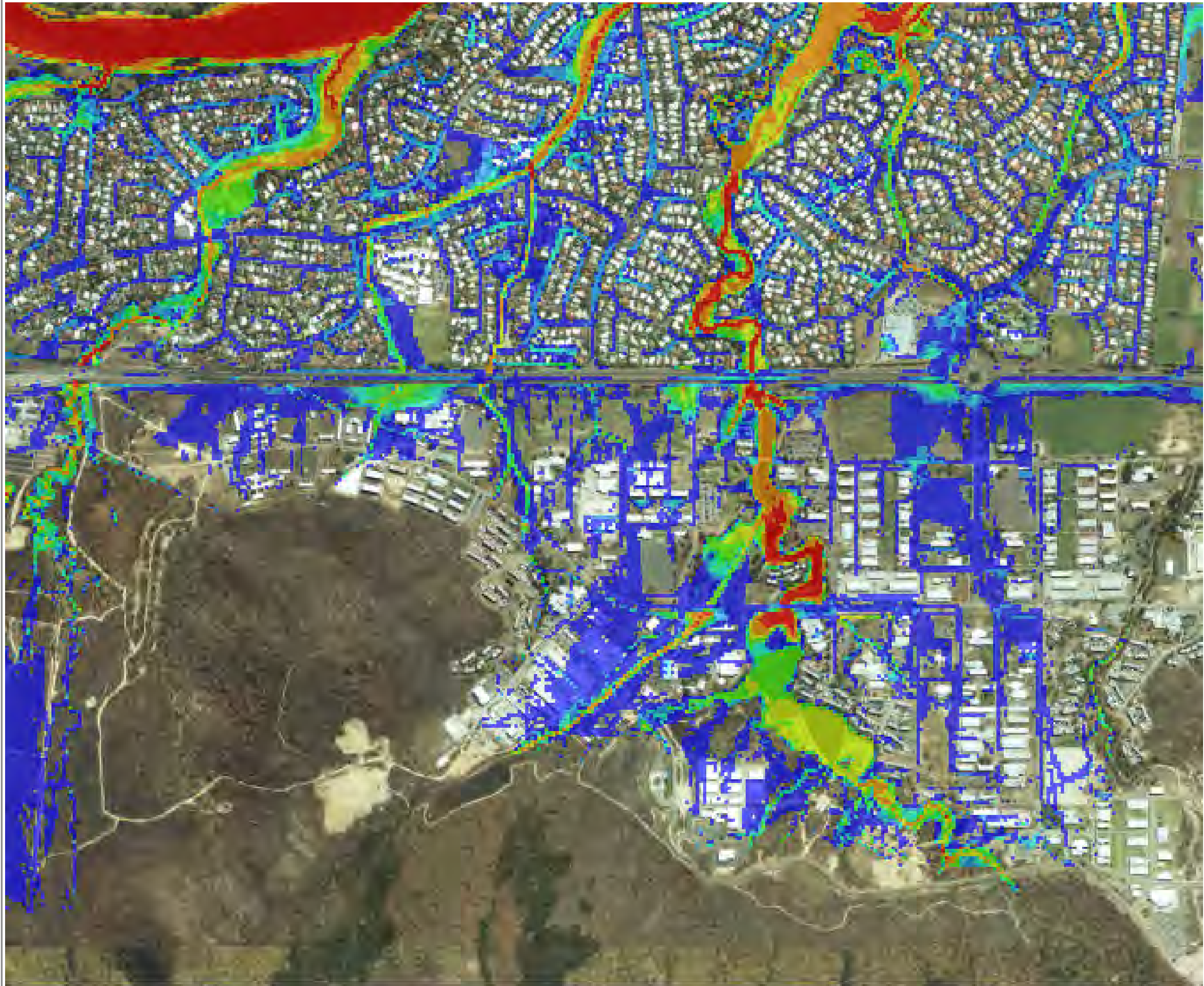


**SCALE: 1:10,000 @ A3**

100 50 0 100 200 300 Metres

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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
500 Year ARI**

**Murray**

**FIGURE D8.5**

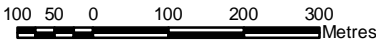
**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25



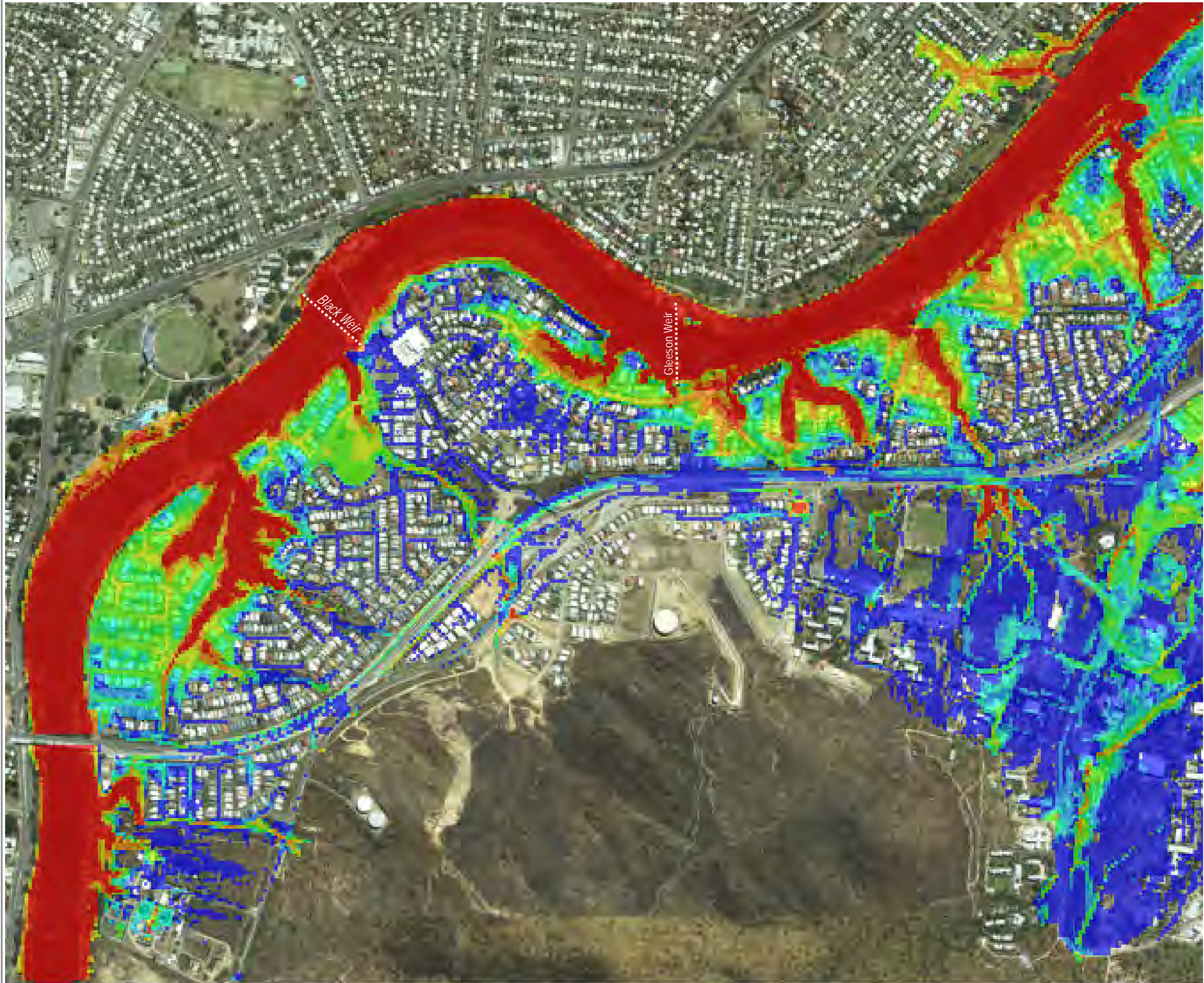
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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
PMF**

**West Douglas**

**FIGURE D9.1**

**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25

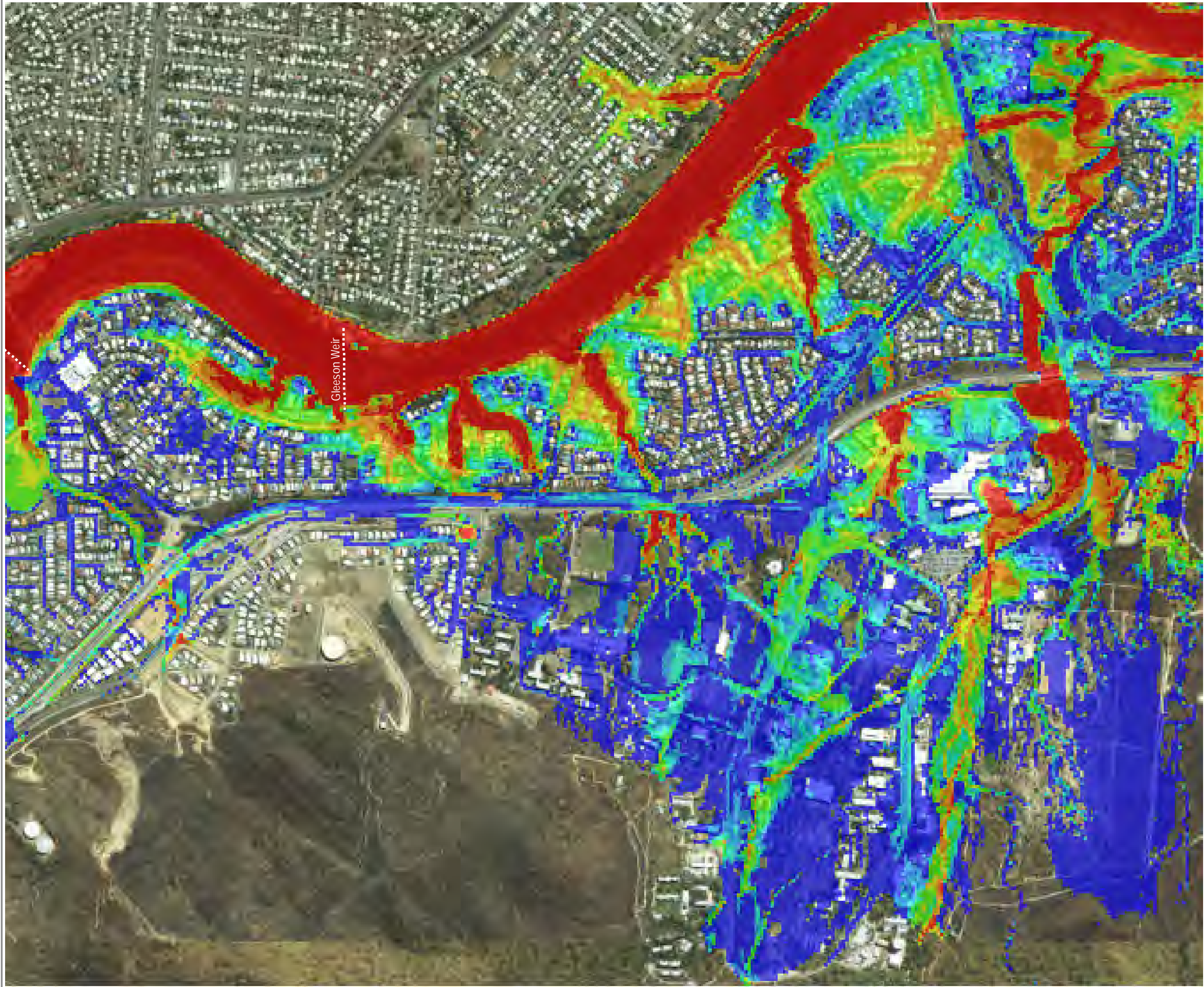


**SCALE: 1:10,000 @ A3**

100 50 0 100 200 300 Metres

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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
PMF**

**East Douglas**

**FIGURE D9.2**

**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25



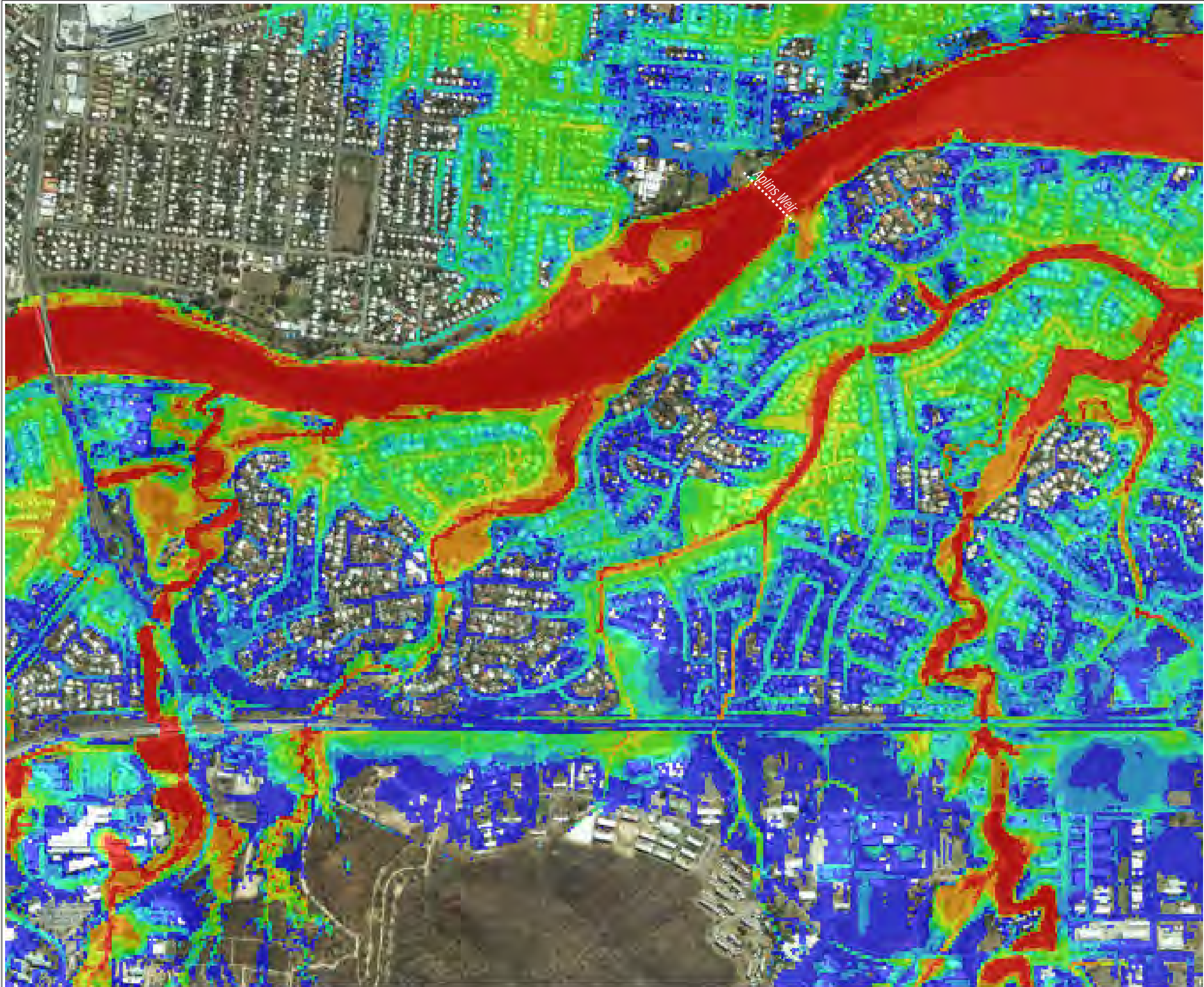
**SCALE: 1:10,000 @ A3**

100 50 0 100 200 300 Metres

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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
PMF**

**West Annandale**

**FIGURE D9.3**

**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25

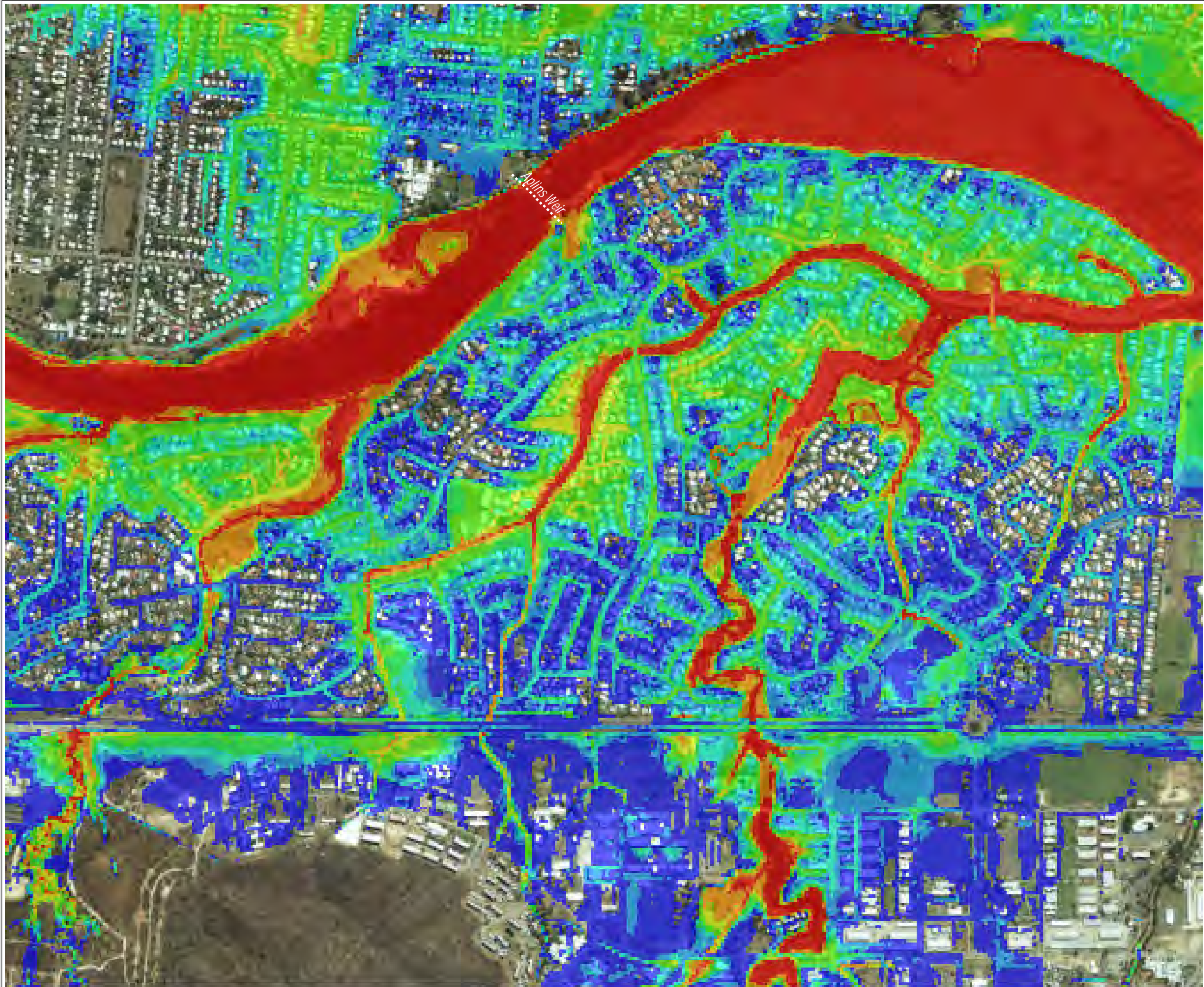


**SCALE: 1:10,000 @ A3**

100 50 0 100 200 300 Metres

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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
PMF**

**East Annandale**

**FIGURE D9.4**

**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25



**SCALE: 1:10,000 @ A3**

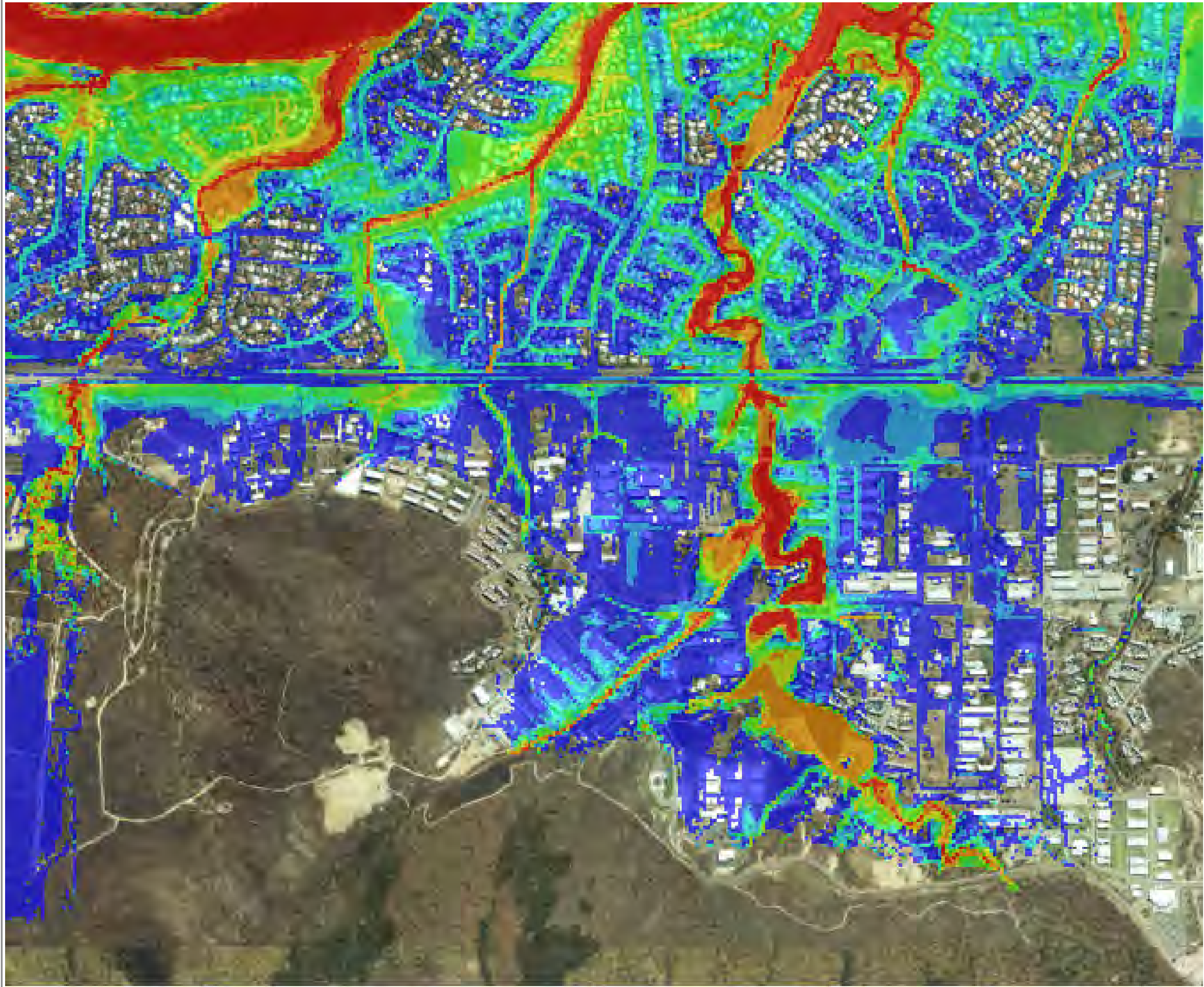
100 50 0 100 200 300 Metres

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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
PMF**

**Murray**

**FIGURE D9.5**

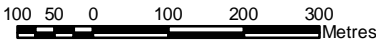
**LEGEND**

**Water Depth (m)**

- 0.01 - 0.3
- 0.3 - 0.5
- 0.5 - 0.75
- 0.75 - 1
- 1 - 1.5
- 1.5 - 2
- 2 - 3
- 3 - 25



**SCALE: 1:10,000 @ A3**



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**DOUGLAS & ANNANDALE  
FLOOD STUDY  
2 Year ARI**

**West Douglas**

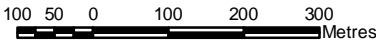
**FIGURE D10.1**

**LEGEND**

Flood Level (m AHD)	
<2	7.5 - 8
2 - 2.5	8 - 8.5
2 - 3	8.5 - 9
3 - 3.5	9 - 9.5
3.5 - 4	9.5 - 10
4 - 4.5	10 - 10.5
4.5 - 5	10.5 - 11
5 - 5.5	11 - 11.5
5.5 - 6	11.5 - 12
6 - 6.5	12 - 12.5
6.5 - 7	> 12.5
7 - 7.5	



**SCALE: 1:10,000 @ A3**



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