



TOWNSVILLE CITY COUNCIL



# ALTHAUS CREEK FLOOD STUDY BASE-LINE FLOODING ASSESSMENT

**Volume 2**  
FEBRUARY 2014













**ALTHAUS CREEK  
FLOOD STUDY  
2 YEAR ARI  
Saunders Beach**

**Figure B1-1**

**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: 1:15,000 @A3**

150 75 0 150 300 450  
Metres

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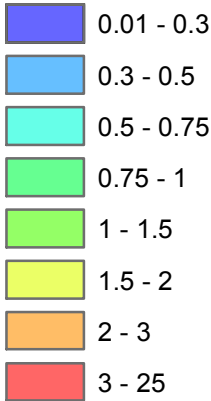


**ALTHAUS CREEK  
FLOOD STUDY  
2 YEAR ARI  
Bluewater / Purono Park**

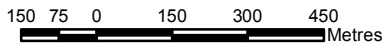
**Figure B1-2**

**LEGEND**

**Water Depth (m)**



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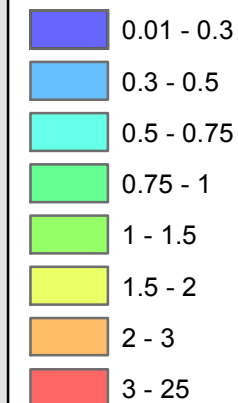


**ALTHAUS CREEK  
FLOOD STUDY  
2 YEAR ARI  
Yabulu / Black River**

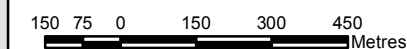
**Figure B1-3**

**LEGEND**

**Water Depth (m)**



**SCALE: 1:15,000 @A3**



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



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**ALTHAUS CREEK  
FLOOD STUDY  
2 YEAR ARI  
Alick Creek  
Figure B1-4**

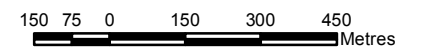
**LEGEND**

**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: 1:15,000 @A3**

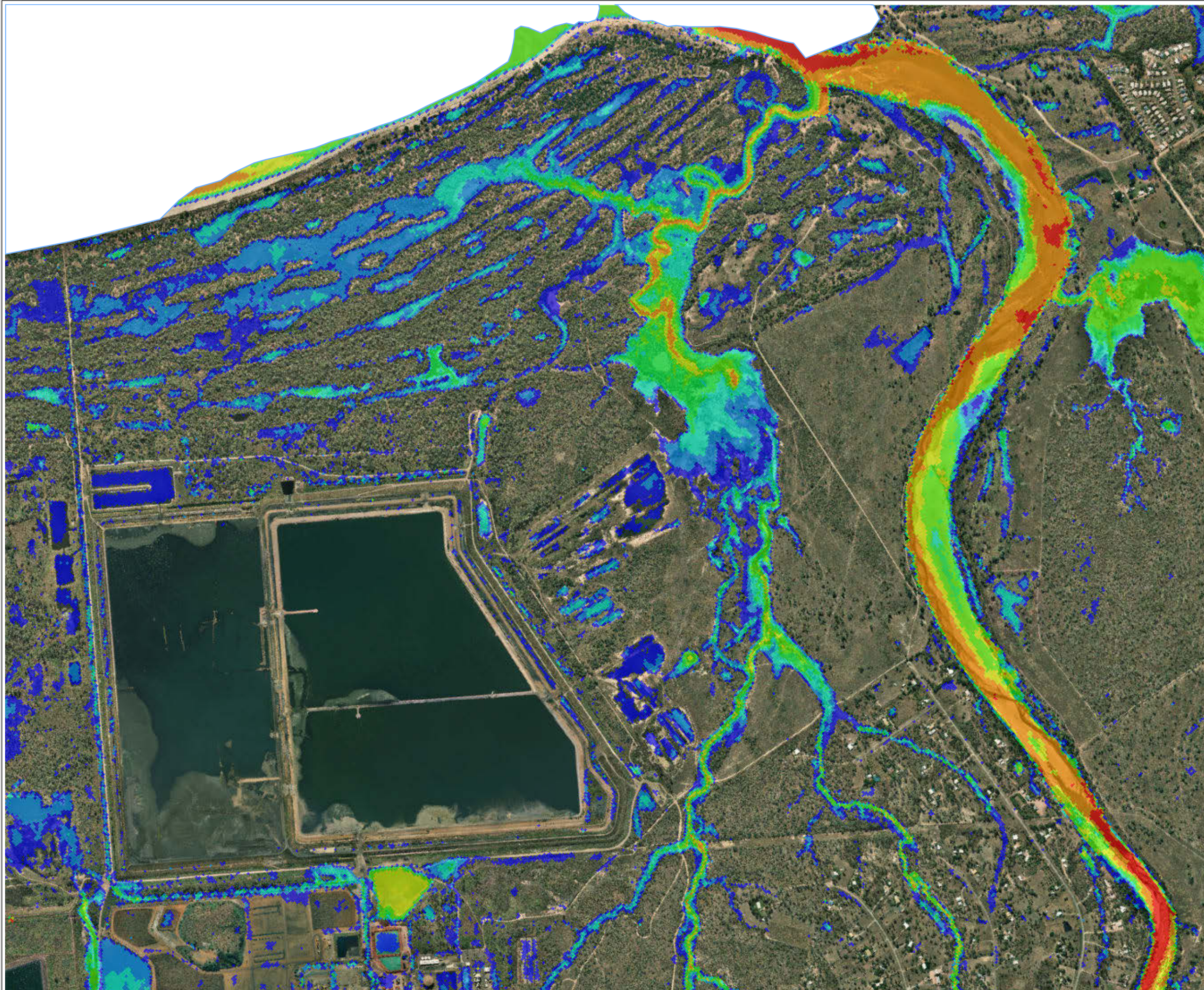


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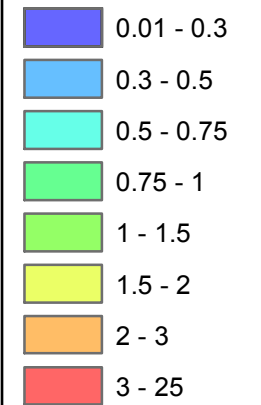


**ALTHAUS CREEK  
FLOOD STUDY  
5 YEAR ARI  
Saunders Beach**

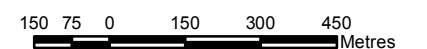
**Figure B2-1**

**LEGEND**

**Water Depth (m)**



**SCALE: 1:15,000 @A3**



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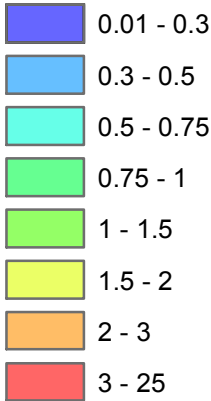


**ALTHAUS CREEK  
FLOOD STUDY  
5 YEAR ARI  
Bluewater / Purono Park**

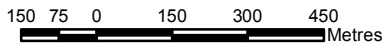
**Figure B2-2**

**LEGEND**

**Water Depth (m)**



**SCALE: 1:15,000 @A3**



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# ALTHAUS CREEK FLOOD STUDY 5 YEAR ARI Yabulu / Black River Figure B2-3

## 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: 1:15,000 @A3

150 75 0 150 300 450  
Metres

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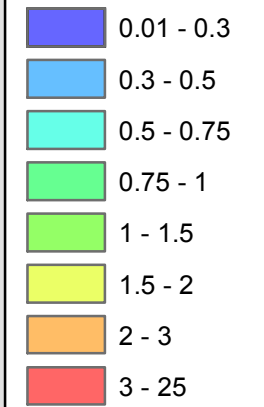
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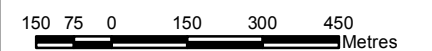
**ALTHAUS CREEK  
FLOOD STUDY  
5 YEAR ARI  
Alick Creek  
Figure B2-4**

**LEGEND**

**Water Depth (m)**



**SCALE: 1:15,000 @A3**



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**ALTHAUS CREEK  
FLOOD STUDY  
10 YEAR ARI  
Saunders Beach**

**Figure B3-1**

**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: 1:15,000 @A3**

150 75 0 150 300 450  
Metres

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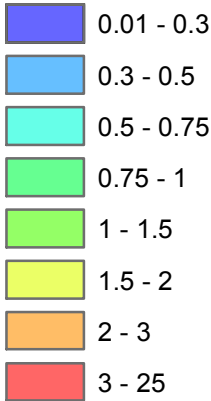


**ALTHAUS CREEK  
FLOOD STUDY  
10 YEAR ARI  
Bluewater / Purono Park**

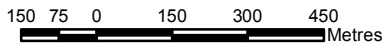
**Figure B3-2**

**LEGEND**

**Water Depth (m)**

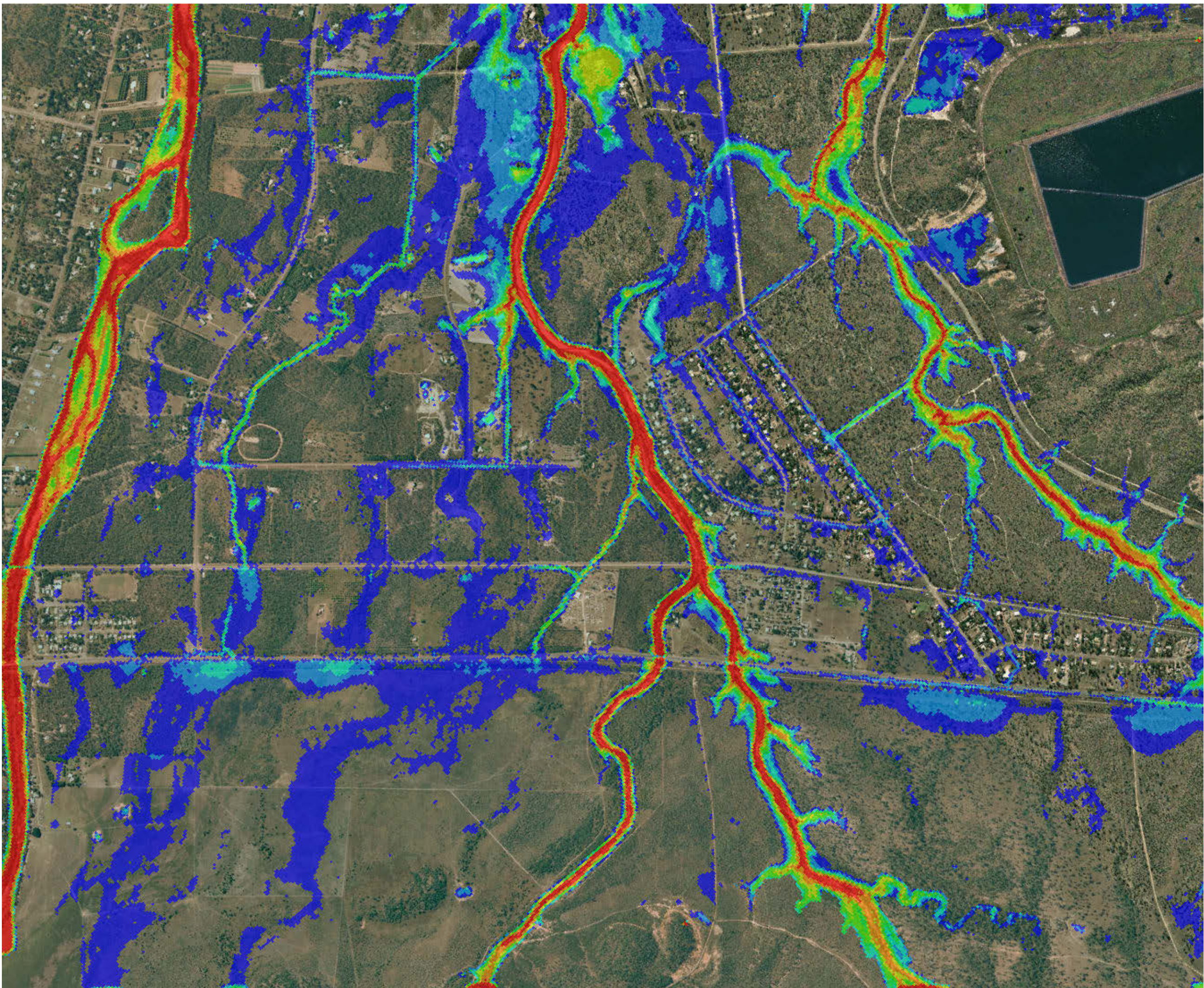


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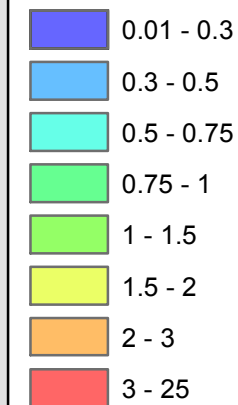


**ALTHAUS CREEK  
FLOOD STUDY  
10 YEAR ARI  
Yabulu / Black River**

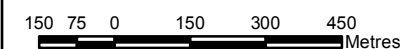
**Figure B3-3**

**LEGEND**

**Water Depth (m)**



**SCALE: 1:15,000 @A3**



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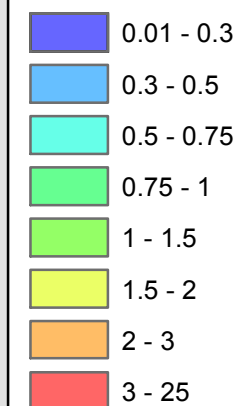
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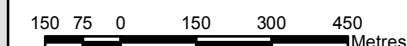
**ALTHAUS CREEK  
FLOOD STUDY  
10 YEAR ARI  
Alick Creek  
Figure B3-4**

**LEGEND**

**Water Depth (m)**



**SCALE: 1:15,000 @A3**



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**ALTHAUS CREEK  
FLOOD STUDY  
20 YEAR ARI  
Saunders Beach**

**Figure B4-1**

**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: 1:15,000 @A3**

150 75 0 150 300 450  
Metres

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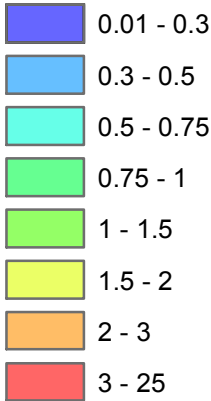


**ALTHAUS CREEK  
FLOOD STUDY  
20 YEAR ARI  
Bluewater / Purono Park**

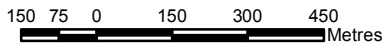
**Figure B4-2**

**LEGEND**

**Water Depth (m)**



**SCALE: 1:15,000 @A3**



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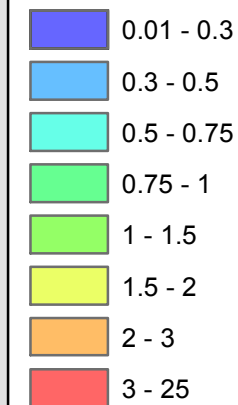


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FLOOD STUDY  
20 YEAR ARI  
Yabulu / Black River**

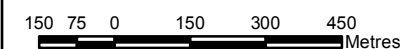
**Figure B4-3**

**LEGEND**

**Water Depth (m)**



**SCALE: 1:15,000 @A3**



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**ALTHAUS CREEK  
FLOOD STUDY  
20 YEAR ARI  
Alick Creek  
Figure B4-4**

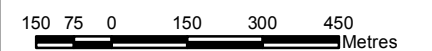
**LEGEND**

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	0.01 - 0.3
	0.3 - 0.5
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




**ALTHAUS CREEK  
FLOOD STUDY  
50 YEAR ARI  
Saunders Beach**

**Figure B5-1**

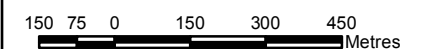
**LEGEND**

**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: 1:15,000 @A3**



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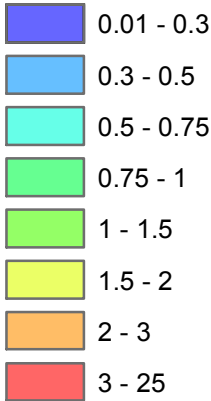


**ALTHAUS CREEK  
FLOOD STUDY  
50 YEAR ARI  
Bluewater / Purono Park**

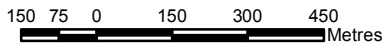
**Figure B5-2**

**LEGEND**

**Water Depth (m)**



**SCALE: 1:15,000 @A3**



**DISCLAIMER**

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