

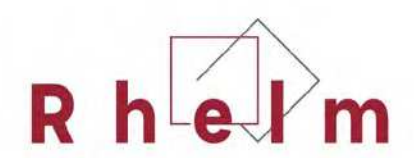


G605-f-1
Eden - North
Coastal Inundation

-  1% AEP Coastal Inundation
-  1% AEP Coastal Inundation (with 0.9m SLR)



Scale : 1:12500@A3
Date : 23 October 2019
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G605-g-1
Eden - South
Coastal Inundation

- 1% AEP Coastal Inundation
- 1% AEP Coastal Inundation
(with 0.9m SLR)



Scale : 1:5000@A3
Date : 23 October 2019
Revision : A
Created by : LRE
Coordinate System : MGA94 Zone 55



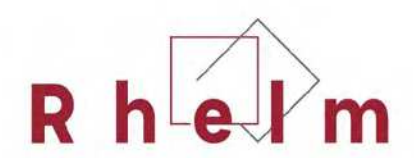


**G605-h-1
Shadrachs
Coastal Inundation**

-  1% AEP Coastal Inundation
-  1% AEP Coastal Inundation
(with 0.9m SLR)

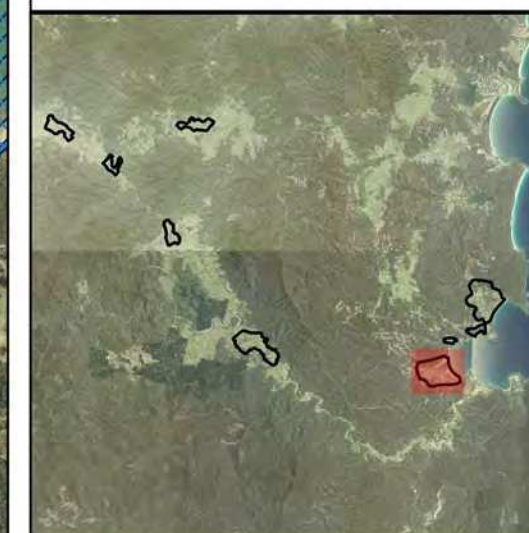


Scale : 1:5000@A3
Date : 23 October 2019
Revision : A
Created by : LRE
Coordinate System : MGA94 Zone 55



G605-i-1
Nullica / Boydtown
Coastal Inundation

-  1% AEP Coastal Inundation
-  1% AEP Coastal Inundation
(with 0.9m SLR)



Scale : 1:12500@A3
Date : 23 October 2019
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Created by : LRE
Coordinate System : MGA94 Zone 55





**G606-f-1
Eden - North
Tidal Inundation**

-  Tidal Inundation (existing)
-  Tidal Inundation (SLR 0.4m)
-  Tidal Inundation (SLR 0.9m)



Scale : 1:12500@A3
Date : 23 October 2019
Revision : A
Created by : LRE
Coordinate System : MGA94 Zone 55

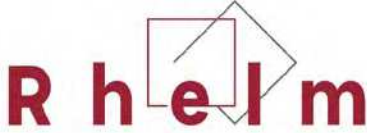


G606-g-1
Eden - South
Tidal Inundation

- Tidal Inundation (existing)
- Tidal Inundation (SLR 0.4m)
- Tidal Inundation (SLR 0.9m)



Scale : 1:5000@A3
Date : 23 October 2019
Revision : A
Created by : LRE
Coordinate System : MGA94 Zone 55



0 200 400 600 800 1000 m

G606-h-1
Shadrachs
Tidal Inundation

- Tidal Inundation (existing)
- Tidal Inundation (SLR 0.4m)
- Tidal Inundation (SLR 0.9m)



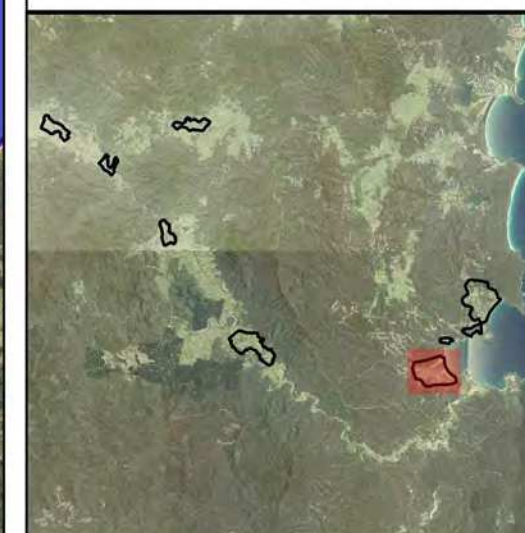
Scale : 1:5000@A3
Date : 23 October 2019
Revision : A
Created by : LRE
Coordinate System : MGA94 Zone 55





**G606-i-1
Nullica / Boydtown
Tidal Inundation**

-  Tidal Inundation (existing)
-  Tidal Inundation (SLR 0.4m)
-  Tidal Inundation (SLR 0.9m)



Scale : 1:12500@A3
Date : 23 October 2019
Revision : A
Created by : LRE
Coordinate System : MGA94 Zone 55

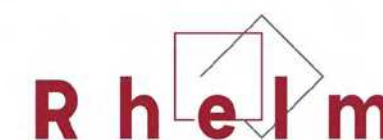
0 200 400 600 800 1000 m

G701-a
Wyndham
Flood Planning Area

- Model Area
- FPA Existing
- FPA 0.4m SLR
- FPA 0.9m SLR



Scale : 1:10000@A3
Date : 18 June 2019
Revision : A
Created by : LRE
Coordinate System : MGA94 Zone 55



Towamba River



Black Log Creek

Big Jack Mountain Road

Crossing

Cow Bali Creek

**G701-b
Rocky Hall
Flood Planning Area**

-  Model Area
-  FPA Existing
-  FPA 0.4m SLR
-  FPA 0.9m SLR



0 100 200 300 400 m



Scale : 1:7500@A3
Date : 18 June 2019
Revision : A
Created by : LRE
Coordinate System : MGA94 Zone 55

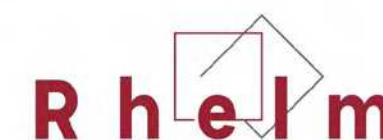


G701-c
New Buildings
Flood Planning Area

- Model Area
- FPA Existing
- FPA 0.4m SLR
- FPA 0.9m SLR



Scale : 1:7500@A3
Date : 18 June 2019
Revision : A
Created by : LRE
Coordinate System : MGA94 Zone 55



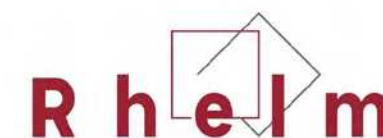
G701-d
Burragate
Flood Planning Area

- Model Area
- FPA Existing
- FPA 0.4m SLR
- FPA 0.9m SLR



0 100 200 300 400 m

Scale : 1:7500@A3
Date : 18 June 2019
Revision : A
Created by : LRE
Coordinate System : MGA94 Zone 55





G701-e
Towamba
Flood Planning Area

-  Model Area
-  FPA Existing
-  FPA 0.4m SLR
-  FPA 0.9m SLR



Scale : 1:12500@A3
Date : 18 June 2019
Revision : A
Created by : LRE
Coordinate System : MGA94 Zone 55



Towamba River

Pericoe Road

Towamba Road

Towamba Township



G701-f
Eden - North
Flood Planning Area

- Model Area
- FPA Existing
- FPA 0.4m SLR
- FPA 0.9m SLR



Scale : 1:12500@A3
Date : 18 June 2019
Revision : A
Created by : LRE
Coordinate System : MGA94 Zone 55



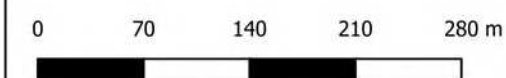
Princes Highway

Government Road

Barclay Street

G701-g
Eden - South
Flood Planning Area

- Model Area
- FPA Existing
- FPA 0.4m SLR
- FPA 0.9m SLR

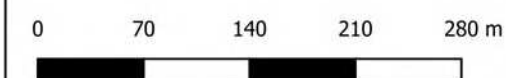


Scale : 1:5000@A3
Date : 18 June 2019
Revision : A
Created by : LRE
Coordinate System : MGA94 Zone 55

G701-h
Shadrachs
Flood Planning Area

- Model Area
- FPA Existing
- FPA 0.4m SLR
- FPA 0.9m SLR

Princes Highway



Scale : 1:5000@A3
Date : 18 June 2019
Revision : A
Created by : LRE
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G701-i
Nullica / Boydtown
Flood Planning Area

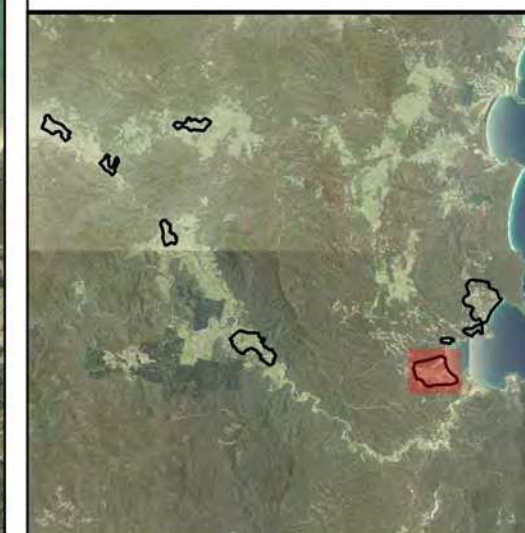
-  Model Area
-  FPA Existing
-  FPA 0.4m SLR
-  FPA 0.9m SLR

Nullica

Princess Highway

Nullica Short Cut Road

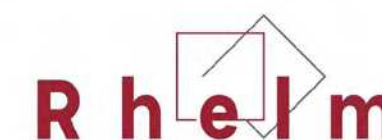
Boydtown

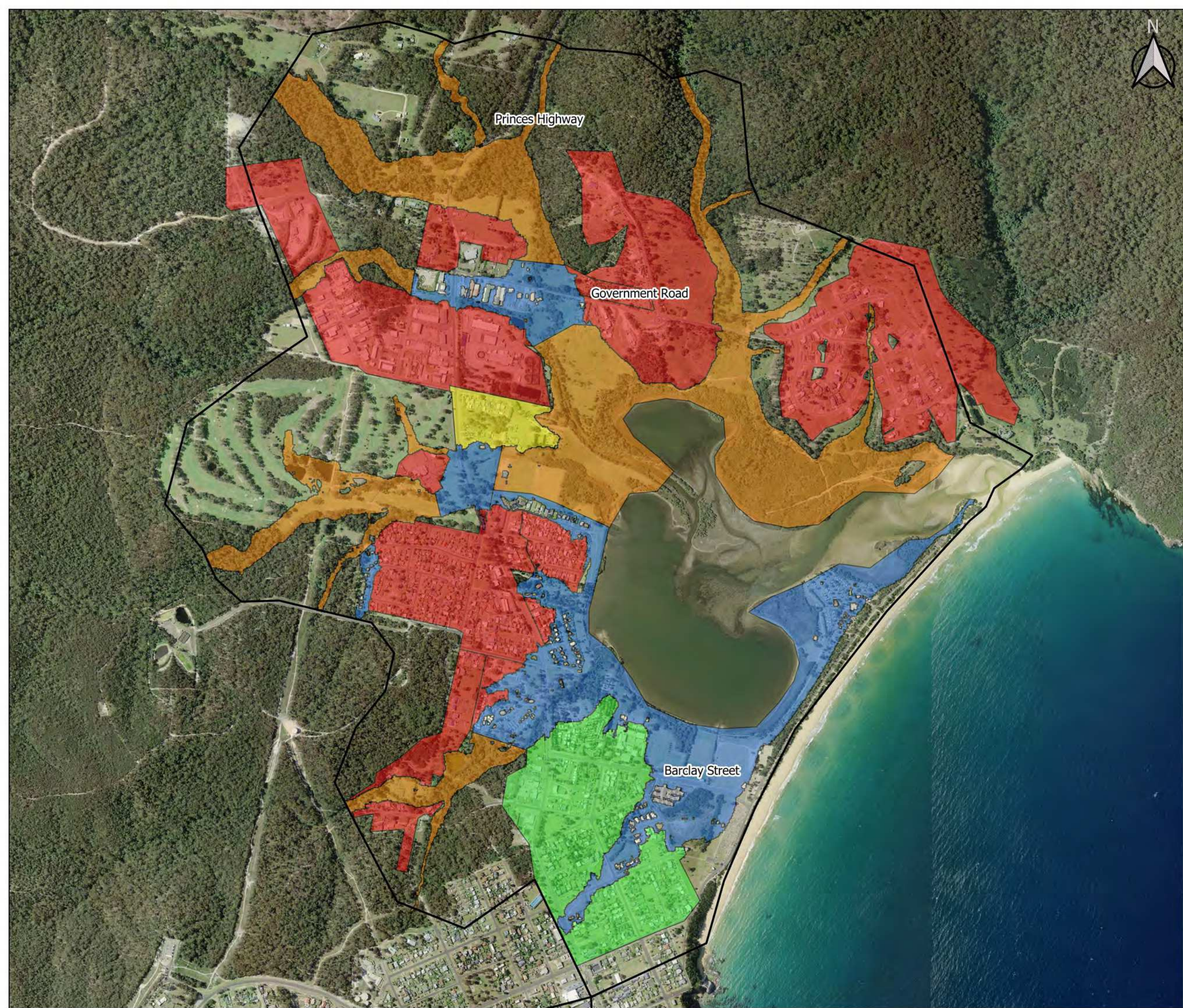


0 180 360 540 720 m



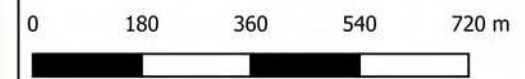
Scale : 1:12500@A3
Date : 18 June 2019
Revision : A
Created by : LRE
Coordinate System : MGA94 Zone 55





**G702-f
Eden - North
Flood Emergency Response
Classifications**

- Model Area
- Classifications**
- Not Flooded, Indirect Consequence
 - Flooded Rising Road
 - Flooded Overland Escape
 - Flooded, Isolated, Elevated
 - Flooded, Isolated, Submerged

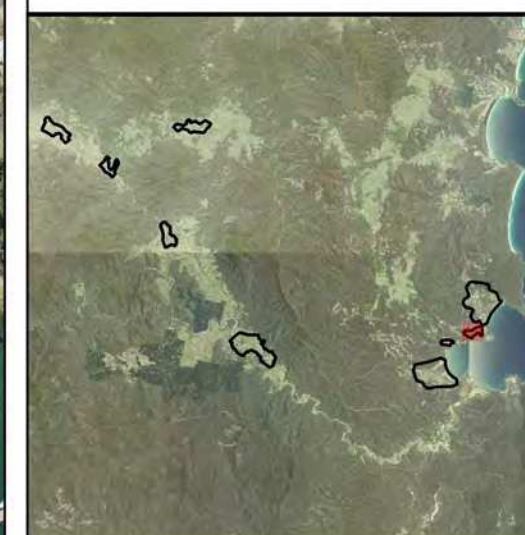


Scale : 1:12500@A3
Date : 18 June 2019
Revision : A
Created by : LRE
Coordinate System : MGA94 Zone 55



G702-g
Eden - South
Flood Emergency Response
Classifications

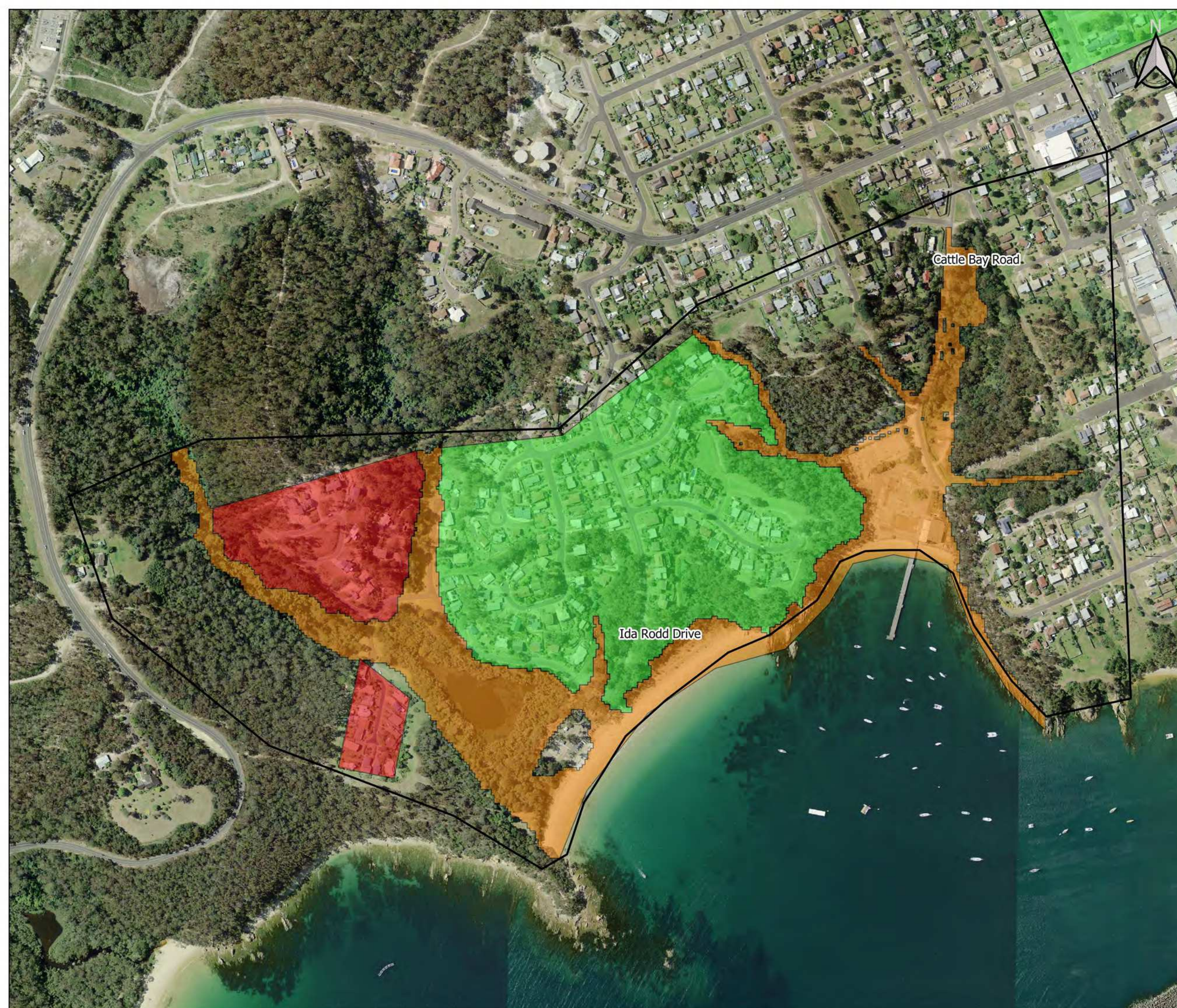
- Model Area
- Classifications
- Not Flooded, Indirect Consequence
 - Flooded Rising Road
 - Flooded Overland Escape
 - Flooded, Isolated, Elevated
 - Flooded, Isolated, Submerged



0 70 140 210 280 m



Scale : 1:5000@A3
Date : 18 June 2019
Revision : A
Created by : LRE
Coordinate System : MGA94 Zone 55

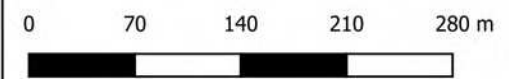
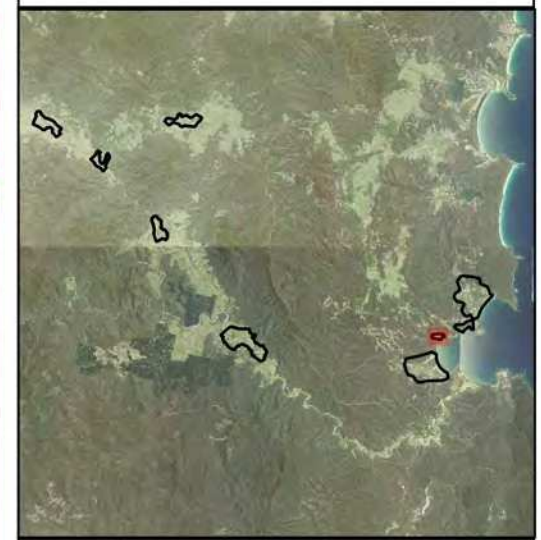




**G702-h
Shadrachs
Flood Emergency Response
Classifications**

- Model Area
- Classifications**
- Not Flooded, Indirect Consequence
 - Flooded Rising Road
 - Flooded Overland Escape
 - Flooded, Isolated, Elevated
 - Flooded, Isolated, Submerged

Princes Highway



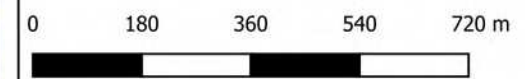
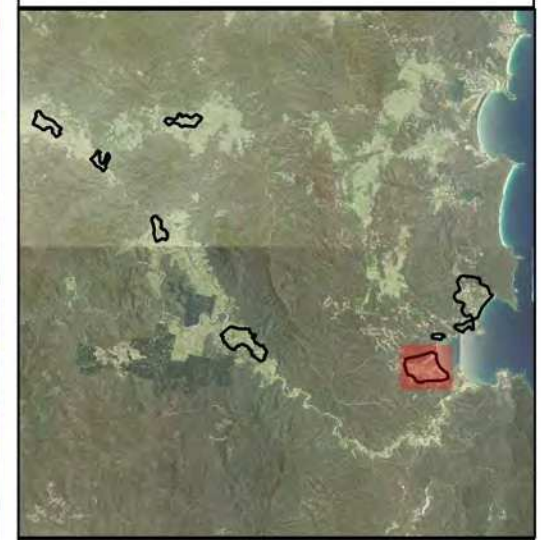
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Date : 18 June 2019
Revision : A
Created by : LRE
Coordinate System : MGA94 Zone 55



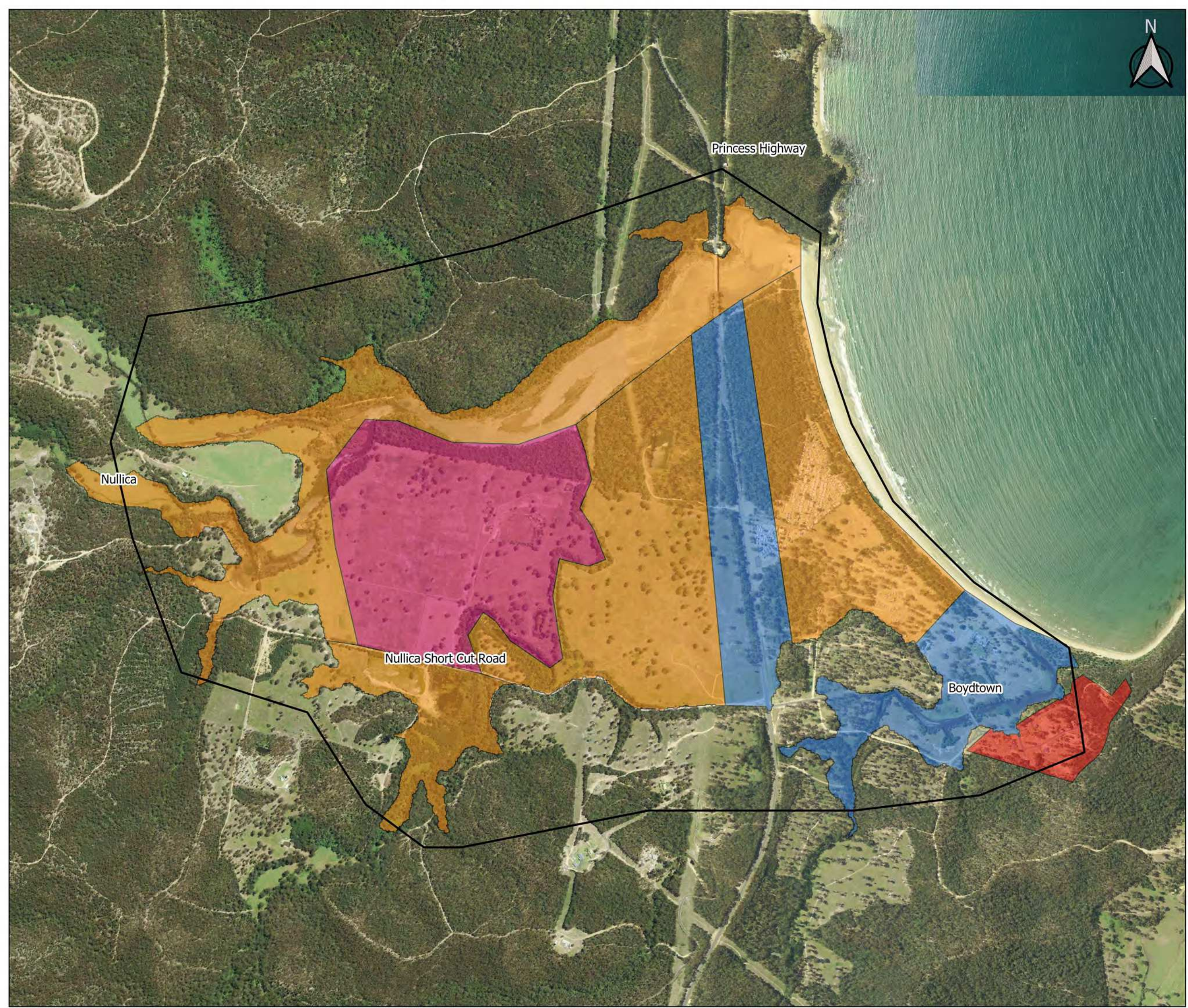


**G702-i
Nullica / Boydtown
Flood Emergency Response
Classifications**

- Model Area
- Classifications**
- Not Flooded, Indirect Consequence
 - Flooded Rising Road
 - Flooded Overland Escape
 - Flooded, Isolated, Elevated
 - Flooded, Isolated, Submerged



Scale : 1:12500@A3
Date : 18 June 2019
Revision : A
Created by : LRE
Coordinate System : MGA94 Zone 55



Peak Overtopping Depths / Duration

ID	Location	20% AEP	10% AEP	2% AEP	1% AEP	PMF
W-1	Mount Darragh Road Bridge					0.7m / 6hrs+

G703-a
Wyndham
Road Overtopping

- Model Area
- Infrastructure Locations
- 1% AEP Depth
- 0.25
- 0.5
- 1
- 1.5
- 2
- 2.5
- 5
- 10
- >10

0140280420560 m

Scale : 1:10000@A3
Date : 18 June 2019
Revision : A
Created by : LRE
Coordinate System : MGA94 Zone 55

R h e l m

Peak Overtopping Depths / Duration

ID	Location	20% AEP	10% AEP	2% AEP	1% AEP	PMF
RH-1	Big Jack Mountain Road at Stockyard Creek	1.7m / 12hrs+	2.1m / 12hrs+	2.7m / 12hrs+	3m / 12hrs+	8.4m / 12hrs+
RH-2	Orchard Road	3.7m / 12hrs+	5.6 / 12hrs+	6.5 / 12hrs+	6.9m / 12hrs+	13.1m / 12hrs+



G703-b
Rocky Hall
Road Overtopping

- Model Area
- Infrastructure Locations
- 1% AEP Depth
- 0.25
- 0.5
- 1
- 1.5
- 2
- 2.5
- 5
- 10
- >10



Scale : 1:7500@A3
Date : 18 June 2019
Revision : A
Created by : LRE
Coordinate System : MGA94 Zone 55



Peak Overtopping Depths / Duration

ID	Location	20% AEP	10% AEP	2% AEP	1% AEP	PMF
NB-1	New Buildings Bridge					7.5m / 12hrs+
NB-2	Big Jack Mountain Road at New Buildings			0.4m / 3hrs	1m / 4hrs	8.4m / 12hrs+
NB-3	New Buildings Road at New Buildings			0.2m / 1hr	0.5m / 2hrs	8.5 / 12hrs+

G703-c
New Buildings
Road Overtopping

- Model Area
- Infrastructure Locations

1% AEP Depth

- 0.25
- 0.5
- 1
- 1.5
- 2
- 2.5
- 5
- 10
- >10



0 100 200 300 400 m

Scale : 1:7500@A3
Date : 18 June 2019
Revision : A
Created by : LRE
Coordinate System : MGA94 Zone 55



Peak Overtopping Depths / Duration

ID	Location	20% AEP	10% AEP	2% AEP	1% AEP	PMF
B-1	Big Jack Mountain Road at Burragate	2.8m / 12hrs+	3.6m / 12hrs+	4.3m / 12hrs+	5.3m / 12hrs+	14.1m / 12hrs+
B-2	Davidson Street				0.3m / 2.5 hrs	7.67m / 12hrs+



G703-d
Burragate
Road Overtopping

- Model Area
- Infrastructure Locations
- 1% AEP Depth
- 0.25
 - 0.5
 - 1
 - 1.5
 - 2
 - 2.5
 - 5
 - 10
 - >10



Scale : 1:7500@A3
Date : 18 June 2019
Revision : A
Created by : LRE
Coordinate System : MGA94 Zone 55



Peak Overtopping Depths / Duration

ID	Location	20% AEP	10% AEP	2% AEP	1% AEP	PMF
T-2	Towamba Bridge	3.7m / 12hrs+	4.7m / 12hrs+	6.5m / 12hrs+	7.2m / 12hrs+	15.1m / 12hrs+
T-4	Perricoe Road	1.6m / 12hrs+	2.7m / 12hrs+	4.6m / 12hrs+	5.3m / 12hrs+	13.2m / 12hrs+
T-1	Perricoe Road		0.9m / 3hrs	2.8m / 12hrs+	3.1m / 12hrs+	11.4m / 12hrs+
T-3	Towamba Road			0.9m / 4hrs	1.6m / 6hrs	9.8m / 12hrs+
T-5	Towamba Road	2.9m / 6hrs+	3.9m / 6hrs+	5.8m / 12hrs+	6.6m / 12hrs+	14.8m / 12hrs+



G703-e
Towamba
Road Overtopping

- Model Area
- Infrastructure Locations

1% AEP Depth

- 0.25
- 0.5
- 1
- 1.5
- 2
- 2.5
- 5
- 10
- >10



Scale : 1:12500@A3
Date : 18 June 2019
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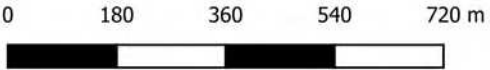
Peak Overtopping Depths / Duration

ID	Location	20% AEP	10% AEP	2% AEP	1% AEP	PMF
EN-7	Bardlay Street	0.2m 2hrs	0.2m / 2hrs	0.3m / 2.5hrs	0.3m / 3hrs	1.7m / 4hrs
EN-6	Imlay Street at Freshwater Creek				0.1m / 1hr	0.4m / 1.5hrs
EN-5	Imlay Street at Golf Course	0.1m / 1hr	0.1m / 1hr	0.2m / 1hr	0.2m / 2hrs	1.2m / 3.5hrs
EN-2	Imlay Street					0.6m / 1.5hrs
EN-1	Imlay Street at Palestine Creek					1.7m / 2.5hrs
EN-3	Government Road at Palestine Creek					2.7m / 3hrs
EN-4	Government Road at Bellbird Creek					0.4m / 1hr



G703-f
Eden - North
Road Overtopping

- Model Area
- Infrastructure Locations
- 1% AEP Depth
- 0.25
- 0.5
- 1
- 1.5
- 2
- 2.5
- 5
- 10
- >10



Scale : 1:12500@A3
Date : 18 June 2019
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Peak Overtopping Depths / Duration

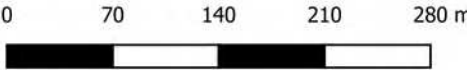
ID	Location	20% AEP	10% AEP	2% AEP	1% AEP	PMF
ES-1	Cosham Cl	0.1m / 1hr	0.1m / 1hr	0.1m / 1h	0.1m / 1hr	0.7m / 2hrs
ES-2	Cosham Cl	0.1 / 2hrs	0.1 / 2hrs	0.1 / 2hrs	0.1 / 2hrs	0.4m / 3hrs
ES-3	Ida Rodd Dr	0.1m / 1hr	0.1m / 1hr	0.1m / 1hr	0.1m / 1hr	0.4m / 2hrs
ES-4	Cattle Bay Road	0.1m / 2hrs	0.1m / 2hrs	0.1m / 2hrs	0.1m / 2hrs	2.7m / 5hrs

G703-g
Eden - South
Road Overtopping

- Model Area
- Infrastructure Locations

1% AEP Depth

- 0.25
- 0.5
- 1
- 1.5
- 2
- 2.5
- 5
- 10
- >10



Scale : 1:5000@A3
Date : 18 June 2019
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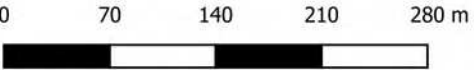
Peak Overtopping Depths / Duration

ID	Location	20% AEP	10% AEP	2% AEP	1% AEP	PMF
S-1	Princes Highway					



G703-h
Shadrachs
Road Overtopping

- Model Area
- Infrastructure Locations
- 1% AEP Depth
- 0.25
 - 0.5
 - 1
 - 1.5
 - 2
 - 2.5
 - 5
 - 10
 - >10



Scale : 1:5000@A3
Date : 18 June 2019
Revision : A
Created by : LRE
Coordinate System : MGA94 Zone 55



Peak Overtopping Depths / Duration

ID	Location	20% AEP	10% AEP	2% AEP	1% AEP	PMF
N-1	Nullica Short Cut Rd					
N-2	Princes Highway					

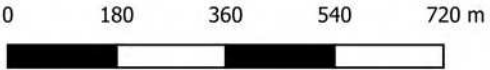


G703-i
Nullica / Boydton
Road Overtopping

- Model Area
- Infrastructure Locations

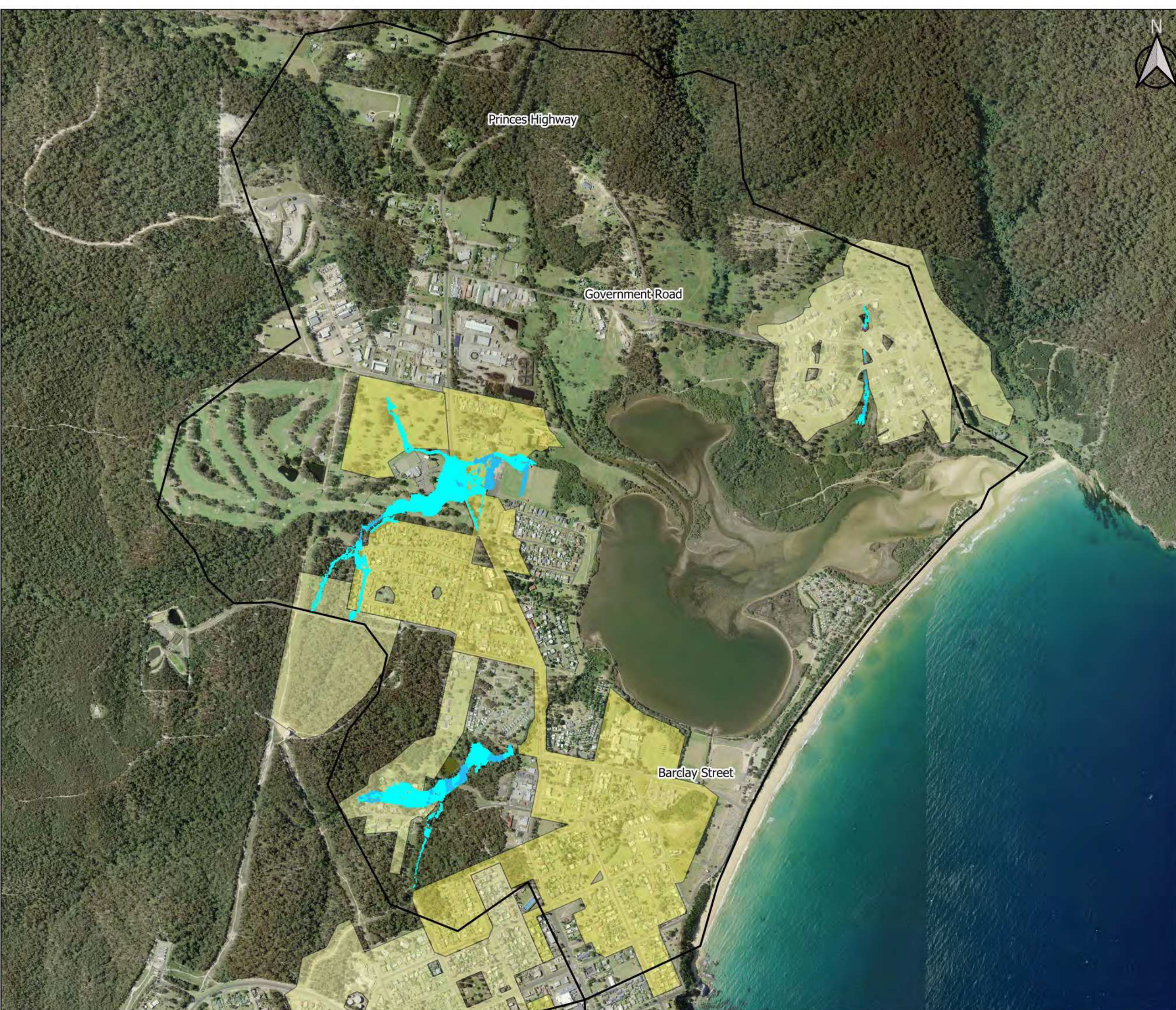
1% AEP Depth

- 0.25
- 0.5
- 1
- 1.5
- 2
- 2.5
- 5
- 10
- >10



Scale : 1:12500@A3
Date : 18 June 2019
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G704-f
Eden - North
1% AEP Cumulative Impact

□ Model Area

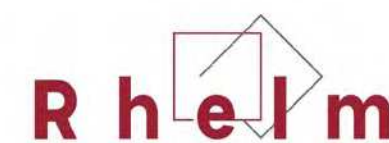
Land Use Zones

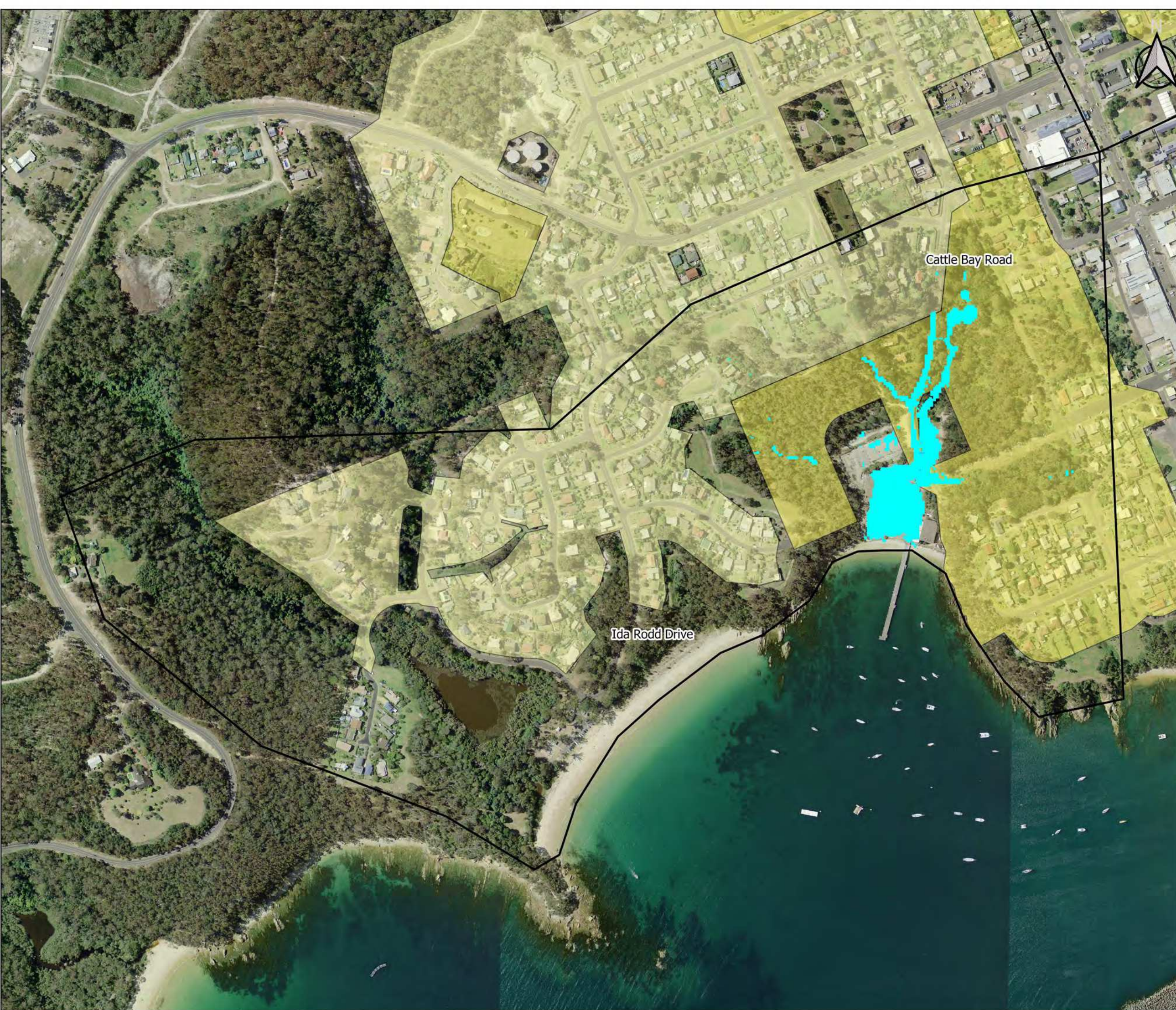
Difference (m)

- ≤ -0.2
- $-0.2 - -0.1$
- $-0.1 - -0.05$
- $-0.05 - -0.01$
- $-0.01 - 0.01$
- $0.01 - 0.05$
- $0.05 - 0.1$
- $0.1 - 0.2$
- > 0.2



Scale : 1:12500@A3
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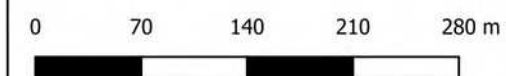
G704-g
Eden - South
1% AEP Cumulative Impact

□ Model Area

Land Use Zones

Difference (m)

- ≤ -0.2
- 0.2 - -0.1
- 0.1 - -0.05
- 0.05 - -0.01
- 0.01 - 0.01
- 0.01 - 0.05
- 0.05 - 0.1
- 0.1 - 0.2
- > 0.2



Scale : 1:5000@A3
Date : 18 June 2019
Revision : A
Created by : LRE
Coordinate System : MGA94 Zone 55