



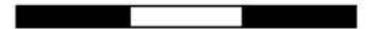
G902-a-1 Maloneys Beach PMF Flood Emergency Response Classifications

Legend

- Study Areas
- Classifications
 - Flooded Rising Road
 - Flooded Overland Escape
 - Isolated, Elevated
 - Isolated, Submerged



0 80 160 240 m



1:5000

Size : A3
Date : 15 June 2020
Revision : A
Created by : LRE
Coordinate System : MGA 56





G902-a-2 Maloneys Beach 1% AEP Flood Emergency Response Classifications

Legend

- Study Areas
- Classifications**
- Flooded Rising Road
- Flooded Overland Escape
- Isolated, Elevated
- Isolated, Submerged



0 80 160 240 m



1:5000

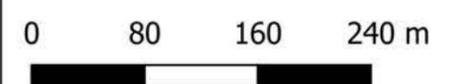
Size : A3
Date : 15 June 2020
Revision : A
Created by : LRE
Coordinate System : MGA 56





**G902-b-1
Long Beach
PMF Flood Emergency
Response
Classifications**

- Legend**
-  Study Areas
 - Classifications**
 -  Flooded Rising Road
 -  Flooded Overland Escape
 -  Isolated, Elevated
 -  Isolated, Submerged



1:5000

Size : A3
 Date : 15 June 2020
 Revision : A
 Created by : LRE
 Coordinate System : MGA 56





**G902-b-2
Long Beach
1% AEP Flood
Emergency Response
Classifications**

- Legend**
-  Study Areas
 - Classifications**
 -  Flooded Rising Road
 -  Flooded Overland Escape
 -  Isolated, Elevated
 -  Isolated, Submerged



Size : A3
 Date : 15 June 2020
 Revision : A
 Created by : LRE
 Coordinate System : MGA 56





G902-c-1 Surfside PMF Flood Emergency Response Classifications

Legend

- Study Areas
- Classifications**
- Flooded Rising Road
- Flooded Overland Escape
- Isolated, Elevated
- Isolated, Submerged

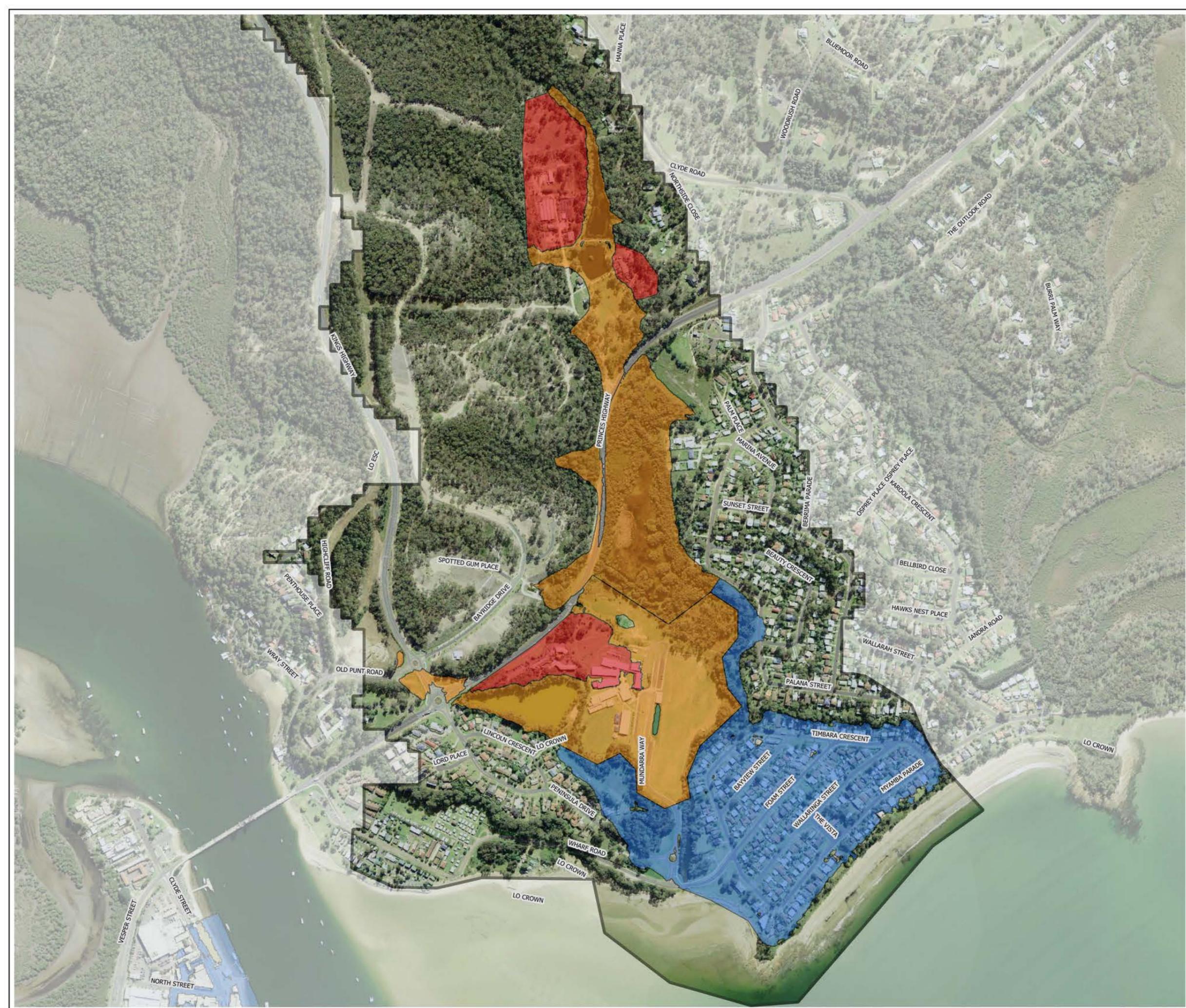


0 130 260 390 m



1:8000

Size : A3
Date : 15 June 2020
Revision : A
Created by : LRE
Coordinate System : MGA 56





G902-c-2 Surfside 1% AEP Flood Emergency Response Classifications

Legend

- Study Areas
- Classifications**
- Flooded Rising Road
- Flooded Overland Escape
- Isolated, Elevated
- Isolated, Submerged

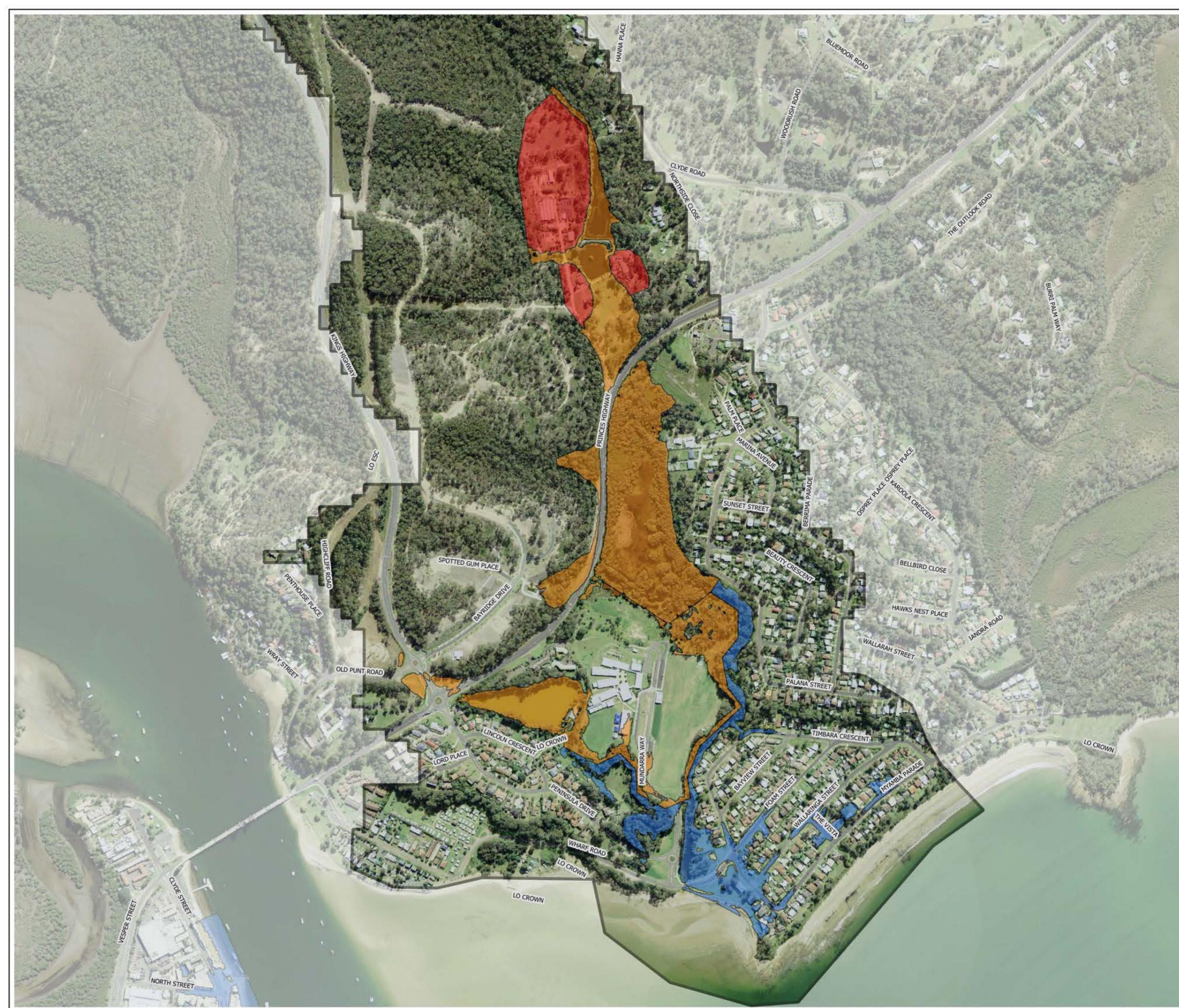


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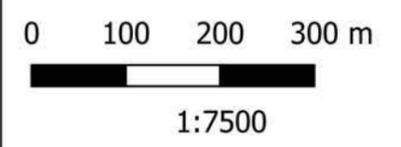
Size : A3
Date : 15 June 2020
Revision : A
Created by : LRE
Coordinate System : MGA 56



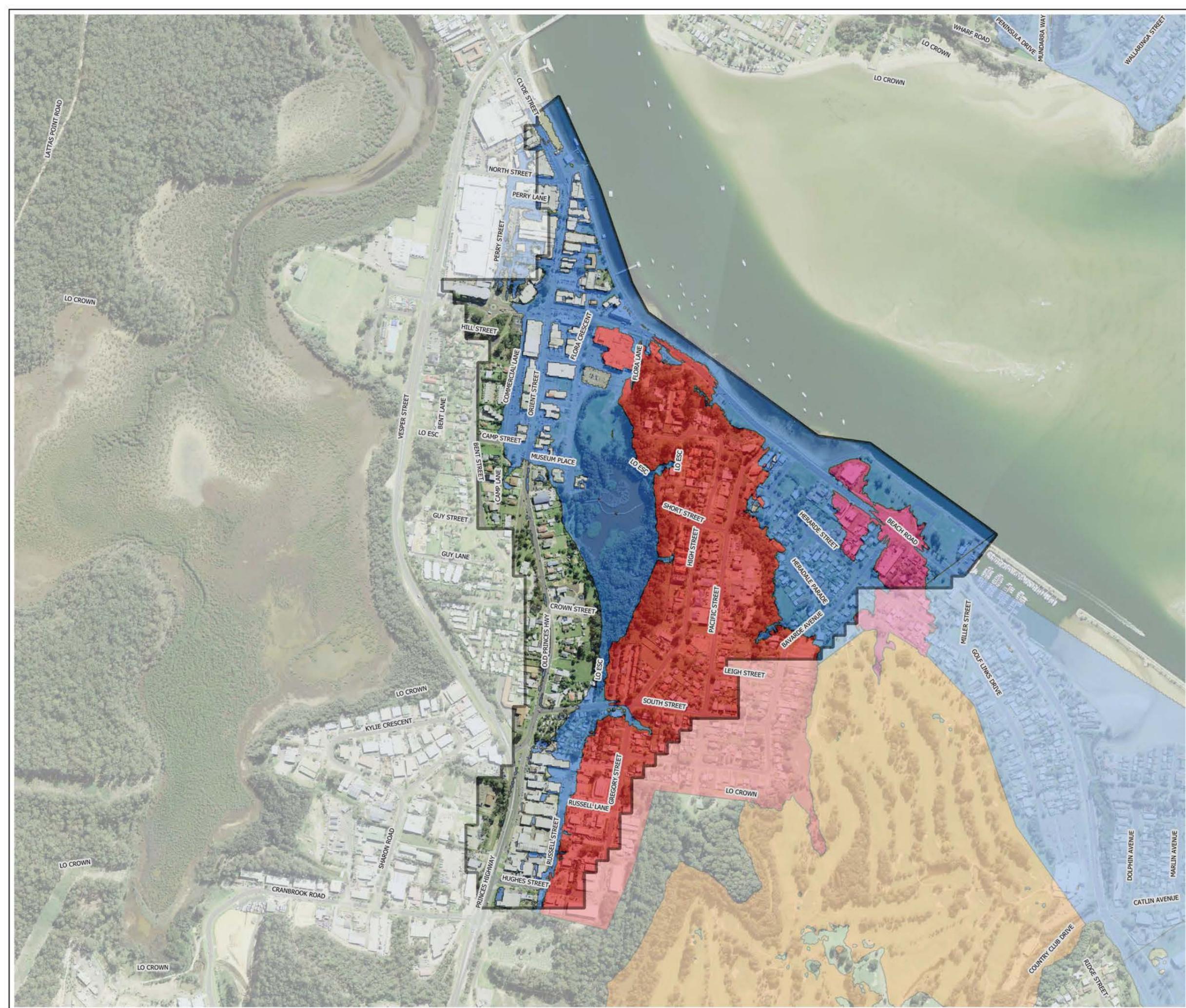


G902-d-1 Water Gardens PMF Flood Emergency Response Classifications

- Legend**
- Study Areas
 - Classifications
 - Flooded Rising Road
 - Flooded Overland Escape
 - Isolated, Elevated
 - Isolated, Submerged



Size : A3
Date : 15 June 2020
Revision : A
Created by : LRE
Coordinate System : MGA 56





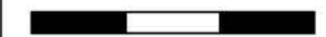
G902-d-2 Water Gardens 1% AEP Flood Emergency Response Classifications

Legend

- Study Areas
- Classifications**
- Flooded Rising Road
- Flooded Overland Escape
- Isolated, Elevated
- Isolated, Submerged



0 100 200 300 m



1:7500

Size : A3
Date : 15 June 2020
Revision : A
Created by : LRE
Coordinate System : MGA 56





G902-e-1 Catalina PMF Flood Emergency Response Classifications

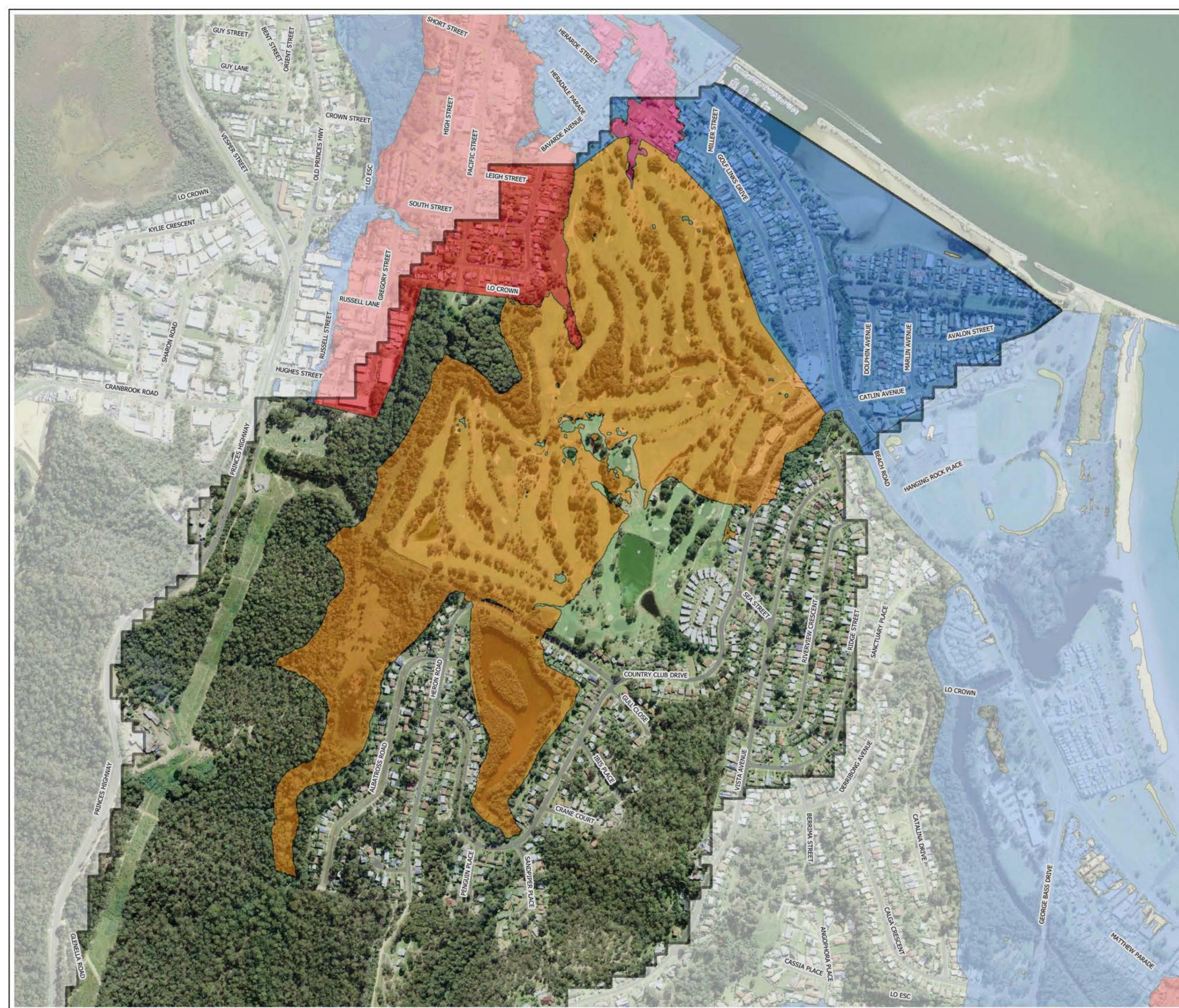
Legend

- Study Areas
- Classifications**
- Flooded Rising Road
- Flooded Overland Escape
- Isolated, Elevated
- Isolated, Submerged



1:8000

Size : A3
Date : 15 June 2020
Revision : A
Created by : LRE
Coordinate System : MGA 56





G902-e-2 Catalina 1% AEP Flood Emergency Response Classifications

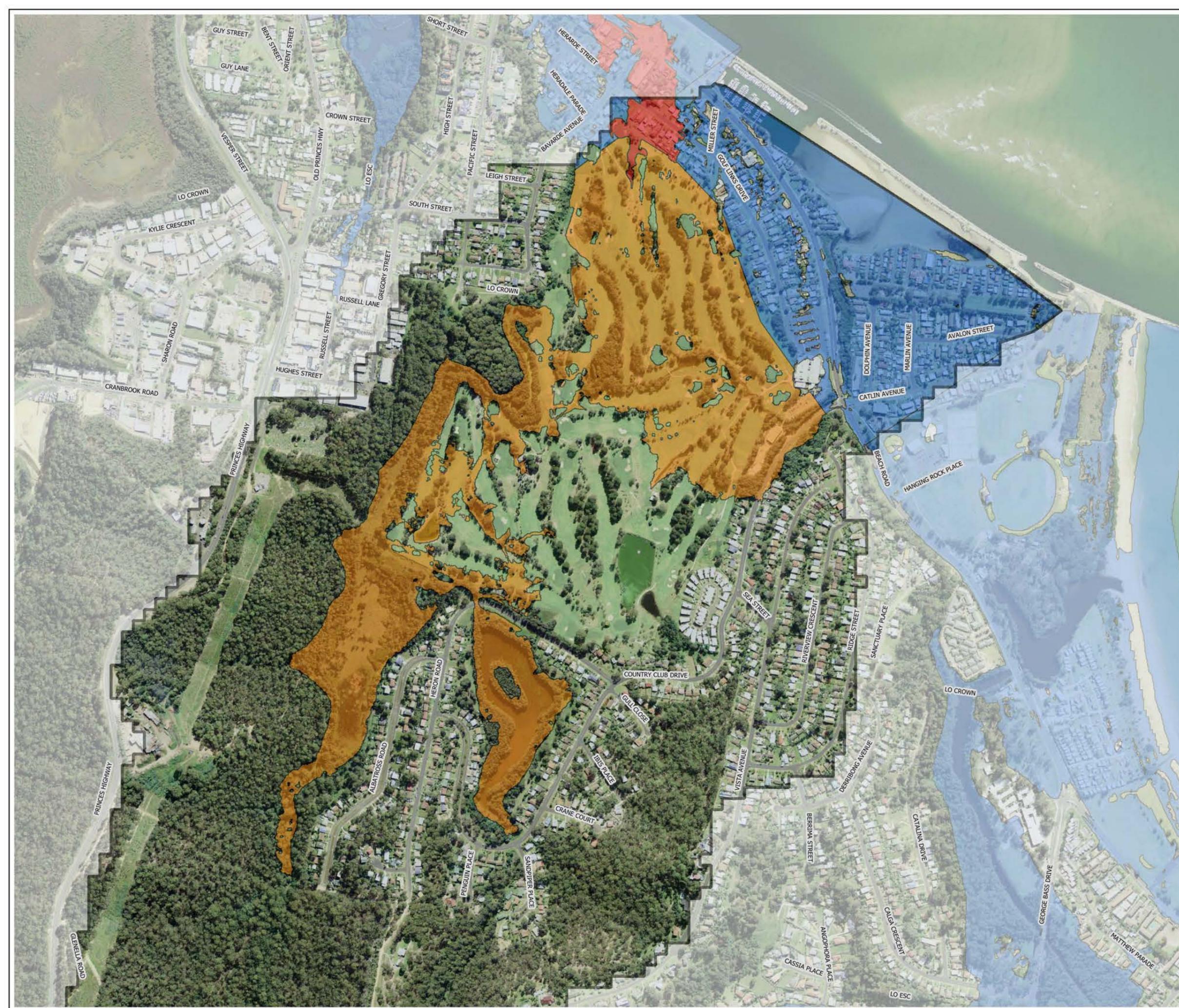
Legend

- Study Areas
- Classifications
 - Flooded Rising Road
 - Flooded Overland Escape
 - Isolated, Elevated
 - Isolated, Submerged



1:8000

Size : A3
Date : 15 June 2020
Revision : A
Created by : LRE
Coordinate System : MGA 56





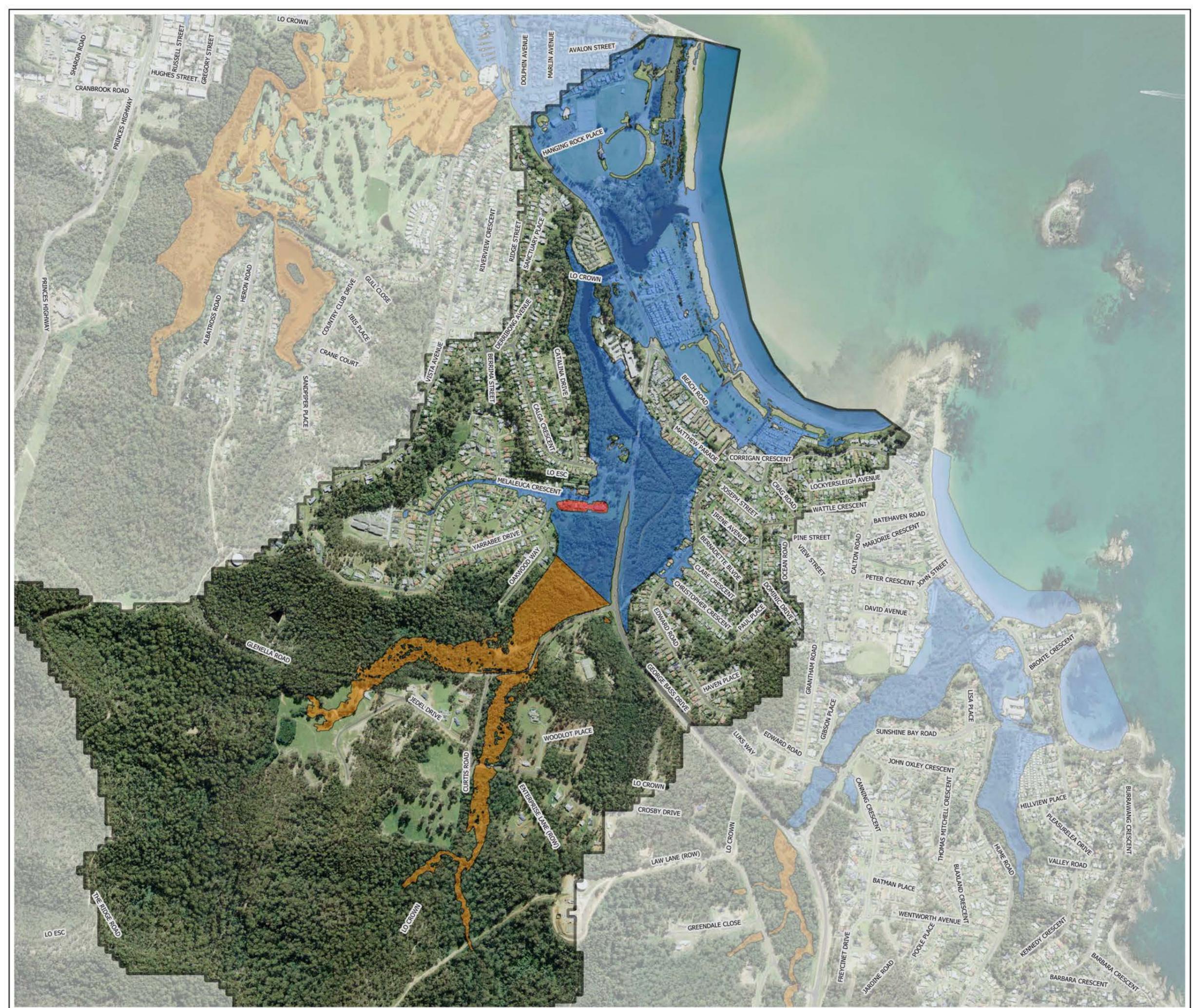
G902-f-2 Batehaven 1% AEP Flood Emergency Response Classifications

- Legend**
- Study Areas
 - Classifications
 - Flooded Rising Road
 - Flooded Overland Escape
 - Isolated, Elevated
 - Isolated, Submerged



1:12500

Size : A3
Date : 15 June 2020
Revision : A
Created by : LRE
Coordinate System : MGA 56





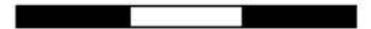
G902-g-2 Sunshine Bay 1% AEP Flood Emergency Response Classifications

Legend

- Study Areas
- Classifications**
- Flooded Rising Road
- Flooded Overland Escape
- Isolated, Elevated
- Isolated, Submerged



0 160 320 480 m



1:10000

Size : A3
Date : 15 June 2020
Revision : A
Created by : LRE
Coordinate System : MGA 56



ID	Location	20% AEP	10% AEP	1% AEP	PMF
M-1	Northcove Road	0	0	0.57	2.46
M-2	Maloneys Drive	0	0	0	2.4
M-3	Belbowrie Parade	0	0	0	1.21



G903-a Maloneys Beach Road Overtopping

- Legend**
- Study Areas
 - Overtopping Locations
- 1% AEP Depth (m)**
- 0.15 - 0.3
 - 0.3 - 0.5
 - 0.5 - 1
 - 1 - 2
 - 2 - 3
 - 3 - 4
 - >4



Size : A3
 Date : 15 June 2020
 Revision : A
 Created by : LRE
 Coordinate System : MGA 56



ID	Location	20% AEP	10% AEP	1% AEP	PMF
LB-1	Sandy Place	0	0	0	1.42
LB-3	Longbeach Road	0	0	0	0.36
LB-2	Sandy Place	0	0	0	1.08



G903-b Long Beach Road Overtopping

- Legend**
- Study Areas
 - Overtopping Locations
- 1% AEP Depth (m)**
- 0.15 - 0.3
 - 0.3 - 0.5
 - 0.5 - 1
 - 1 - 2
 - 2 - 3
 - 3 - 4
 - >4



Size : A3
 Date : 15 June 2020
 Revision : A
 Created by : LRE
 Coordinate System : MGA 56



ID	Location	20% AEP	10% AEP	1% AEP	PMF
S-1	Wharf Road	0	0	0.56	1.29
S-2	Timbara Crescent	0	0	0.34	1.16
S-3	Mundarra Way	0	0	0.36	1.47
S-4	Palama Street	0	0	0	0.83
S-5	Princes Highway	0	0	0.17	0.41
S-6	Princes Highway	0.55	0.62	0.68	0.97
S-7	Princes Highway	0	0	0.23	0.78
S-8	Access Road	0.23	0.26	0.39	1.52



G903-c Surfside Road Overtopping

Legend

- Study Areas
- Overtopping Locations
- 1% AEP Depth (m)
 - 0.15 - 0.3
 - 0.3 - 0.5
 - 0.5 - 1
 - 1 - 2
 - 2 - 3
 - 3 - 4
 - >4

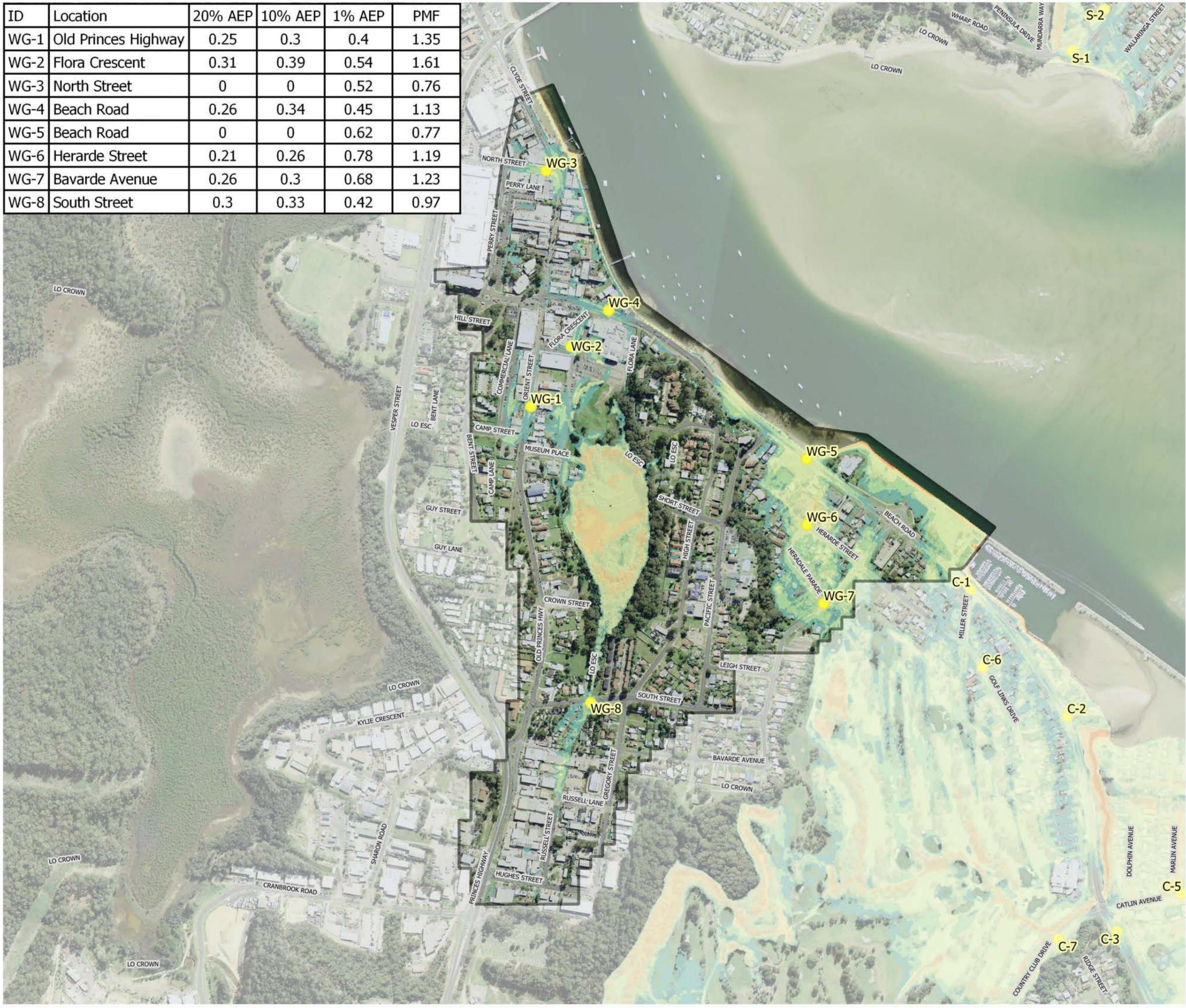


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Size : A3
 Date : 15 June 2020
 Revision : A
 Created by : LRE
 Coordinate System : MGA 56

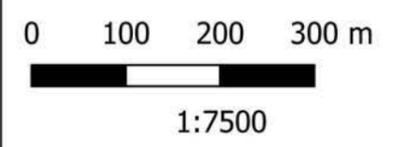


ID	Location	20% AEP	10% AEP	1% AEP	PMF
WG-1	Old Princes Highway	0.25	0.3	0.4	1.35
WG-2	Flora Crescent	0.31	0.39	0.54	1.61
WG-3	North Street	0	0	0.52	0.76
WG-4	Beach Road	0.26	0.34	0.45	1.13
WG-5	Beach Road	0	0	0.62	0.77
WG-6	Herarde Street	0.21	0.26	0.78	1.19
WG-7	Bavarde Avenue	0.26	0.3	0.68	1.23
WG-8	South Street	0.3	0.33	0.42	0.97



G903-d Water Gardens Road Overtopping

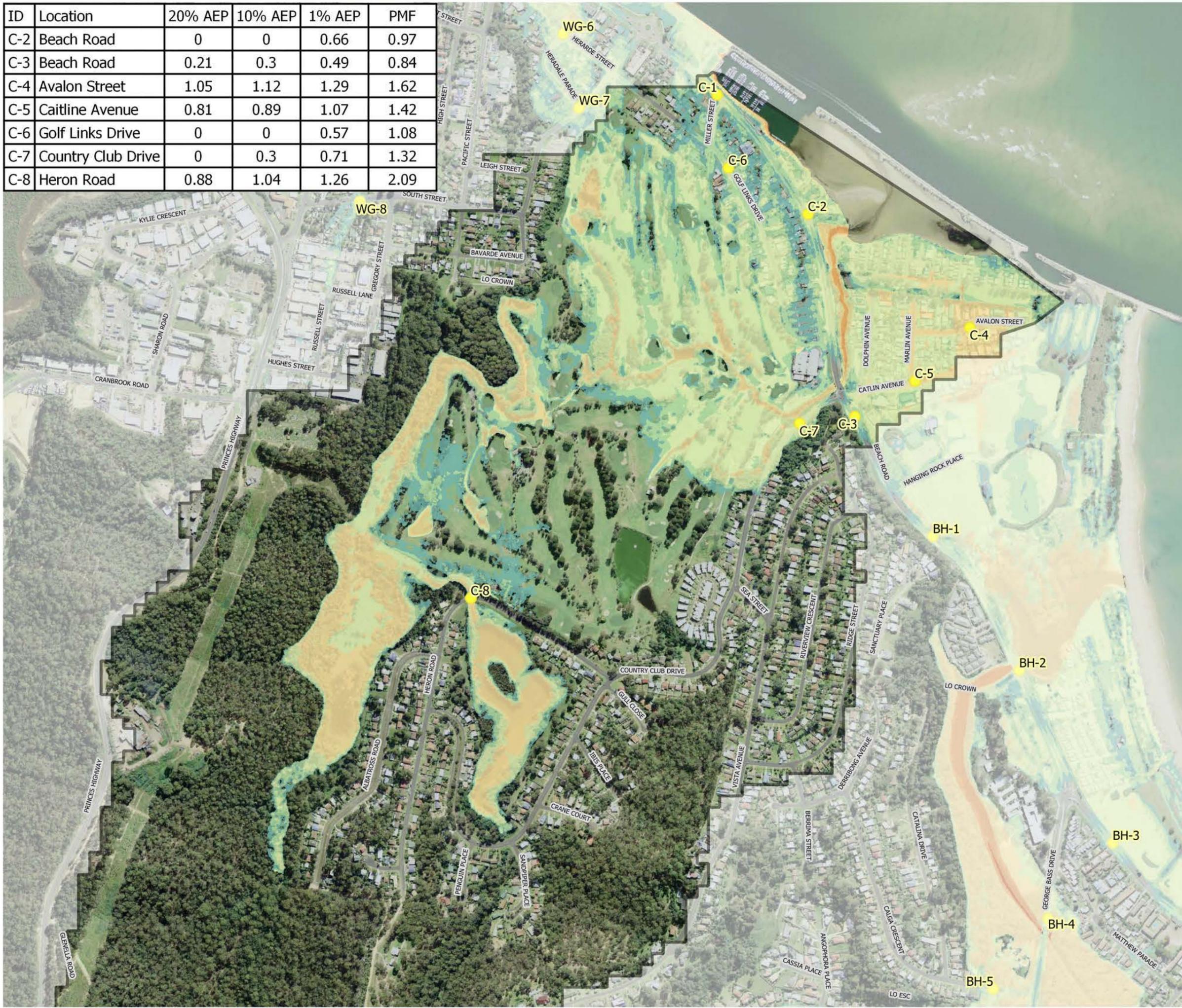
- Legend**
- Study Areas
 - Overtopping Locations
- 1% AEP Depth (m)**
- 0.15 - 0.3
 - 0.3 - 0.5
 - 0.5 - 1
 - 1 - 2
 - 2 - 3
 - 3 - 4
 - >4



Size : A3
 Date : 15 June 2020
 Revision : A
 Created by : LRE
 Coordinate System : MGA 56



ID	Location	20% AEP	10% AEP	1% AEP	PMF
C-2	Beach Road	0	0	0.66	0.97
C-3	Beach Road	0.21	0.3	0.49	0.84
C-4	Avalon Street	1.05	1.12	1.29	1.62
C-5	Caitline Avenue	0.81	0.89	1.07	1.42
C-6	Golf Links Drive	0	0	0.57	1.08
C-7	Country Club Drive	0	0.3	0.71	1.32
C-8	Heron Road	0.88	1.04	1.26	2.09



G903-e Catalina Road Overtopping

- Legend**
- Study Areas
 - Overtopping Locations
- 1% AEP Depth (m)**
- 0.15 - 0.3
 - 0.3 - 0.5
 - 0.5 - 1
 - 1 - 2
 - 2 - 3
 - 3 - 4
 - >4



Size : A3
 Date : 15 June 2020
 Revision : A
 Created by : LRE
 Coordinate System : MGA 56



ID	Location	20% AEP	10% AEP	1% AEP	PMF
BH-1	Beach Road	0.37	0.43	0.58	0.84
BH-2	Beach Road	0.46	0.53	0.71	1.28
BH-3	Beach Road	0.26	0.32	0.47	0.99
BH-4	George Bass Drive	0.25	0.41	0.67	2.4
BH-5	Calga Crescent	0	0.23	0.5	2.24
BH-6	Melaleuca Crescent	0.41	0.5	0.6	1.42
BH-7	Edward Road	0	0.35	0.61	2.4
BH-8	Glenella Road	0	0	0	0.36
BH-9	Crosby Drive	0	0	0	0.31



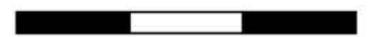
G903-f Batehaven Road Overtopping

Legend

- Study Areas
- Overtopping Locations
- 1% AEP Depth (m)
 - 0.15 - 0.3
 - 0.3 - 0.5
 - 0.5 - 1
 - 1 - 2
 - 2 - 3
 - 3 - 4
 - >4

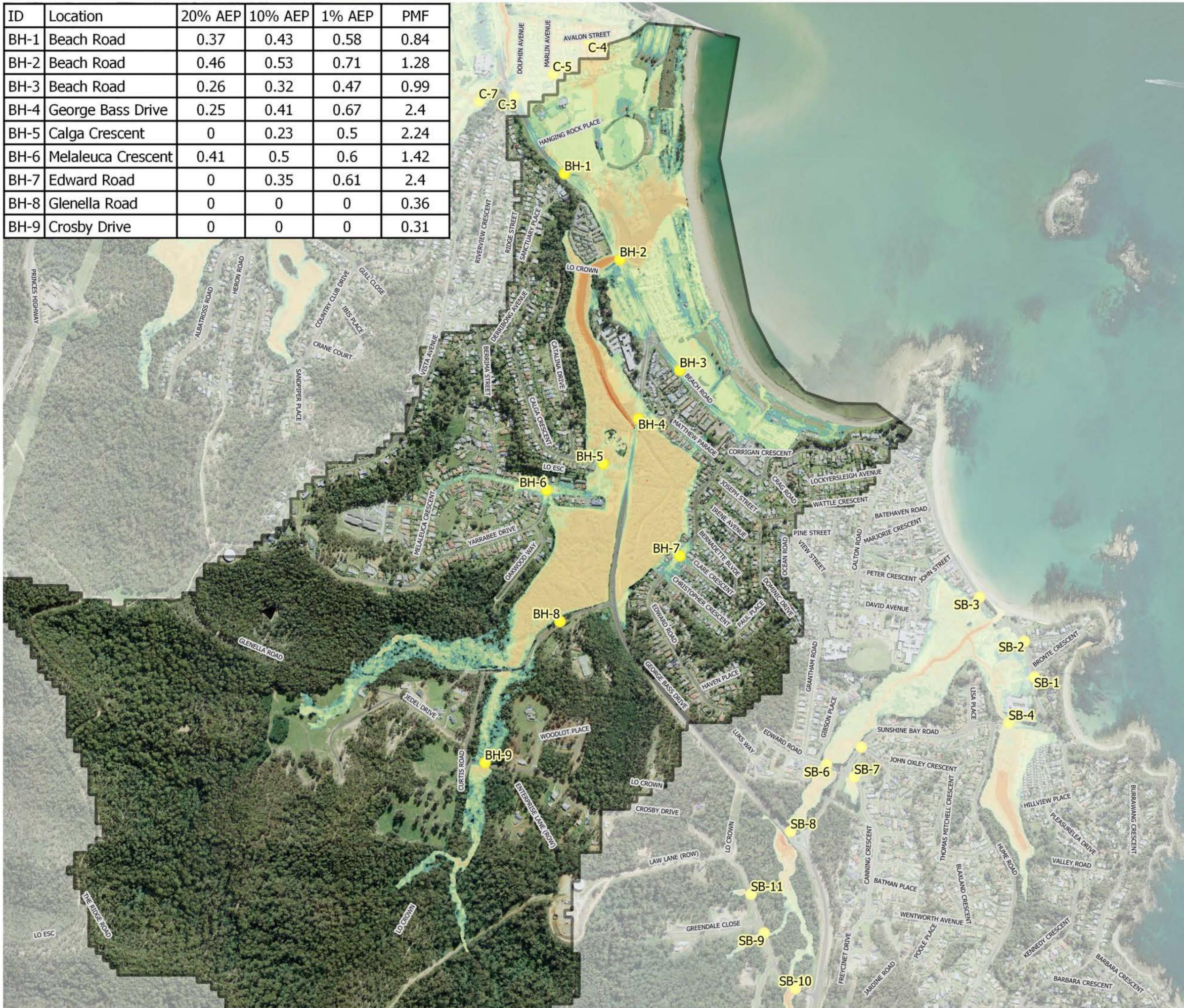


0 200 400 600 m



1:12500

Size : A3
 Date : 15 June 2020
 Revision : A
 Created by : LRE
 Coordinate System : MGA 56

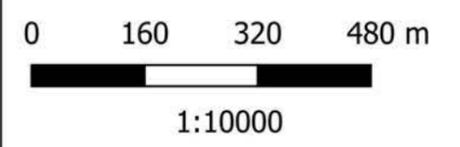


ID	Location	20% AEP	10% AEP	1% AEP	PMF
SB-1	Beach Road	0	0	0.35	1.79
SB-2	Beach Road	0	0	0	0.75
SB-3	Beach Road	0	0	0	0.93
SB-4	Sunshine Bay Road	0	0	0.73	2.05
SB-5	Sunshine Bay Road (west)	0	0	0	1.51
SB-6	Edward Road	0	0	0.16	1.4
SB-7	Canning Crescent	0	0	0.26	1.23
SB-8	George Bass Drive	0	0	0	1.15
SB-10	Crosby Drive	0	0	0.25	0.9
SB-9	Crosby Drive	0	0	0	0.52
SB-11	Crosby Drive	0	0	0	0.21



G903-g Sunshine Bay Road Overtopping

- Legend**
- Study Areas
 - Overtopping Locations
- 1% AEP Depth (m)**
- 0.15 - 0.3
 - 0.3 - 0.5
 - 0.5 - 1
 - 1 - 2
 - 2 - 3
 - 3 - 4
 - >4



Size : A3
 Date : 15 June 2020
 Revision : A
 Created by : LRE
 Coordinate System : MGA 56





G904-c Surfside Infrastructure Affection

Legend

- Study Areas
- Locations
- 1% AEP Depth (m)
 - 0.15 - 0.3
 - 0.3 - 0.5
 - 0.5 - 1
 - 1 - 2
 - 2 - 3
 - 3 - 4
 - >4



1:8000

Size : A3
Date : 15 June 2020
Revision : A
Created by : LRE
Coordinate System : MGA 56





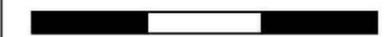
G904-e Catalina Infrastructure Affectation

Legend

- Study Areas
- Locations
- 1% AEP Depth (m)
 - 0.15 - 0.3
 - 0.3 - 0.5
 - 0.5 - 1
 - 1 - 2
 - 2 - 3
 - 3 - 4
 - >4



0 130 260 390 m



1:8000

Size : A3
Date : 15 June 2020
Revision : A
Created by : LRE
Coordinate System : MGA 56





G904-f Batehaven Infrastructure Affectation

Legend

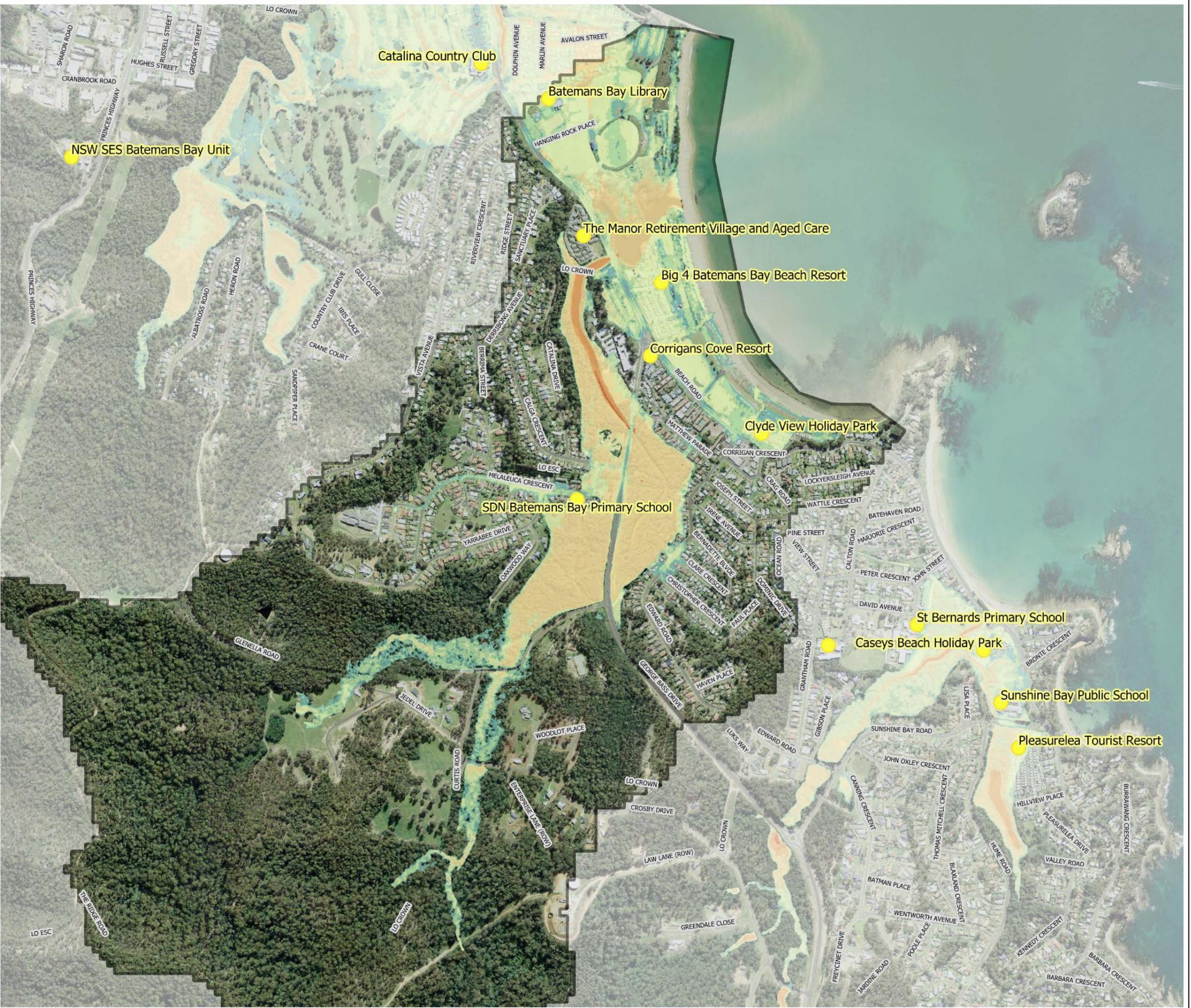
- Study Areas
- Locations
- 1% AEP Depth (m)
 - 0.15 - 0.3
 - 0.3 - 0.5
 - 0.5 - 1
 - 1 - 2
 - 2 - 3
 - 3 - 4
 - >4



0 200 400 600 m

1:12500

Size : A3
Date : 15 June 2020
Revision : A
Created by : LRE
Coordinate System : MGA 56





G904-g Sunshine Bay Infrastructure Affection

Legend

- Study Areas
- Locations
- 1% AEP Depth (m)
 - 0.15 - 0.3
 - 0.3 - 0.5
 - 0.5 - 1
 - 1 - 2
 - 2 - 3
 - 3 - 4
 - >4



0 160 320 480 m



1:10000

Size : A3
Date : 15 June 2020
Revision : A
Created by : LRE
Coordinate System : MGA 56





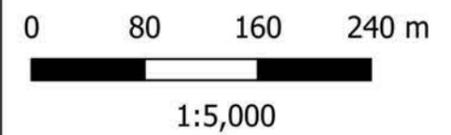
G905-a Maloneys Beach Pump Station Affection

Legend

- Study Areas
- 10% AEP Extent
- 1% AEP Extent
- PMF Extent

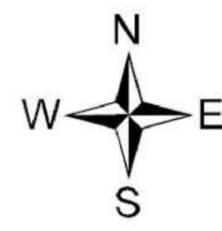
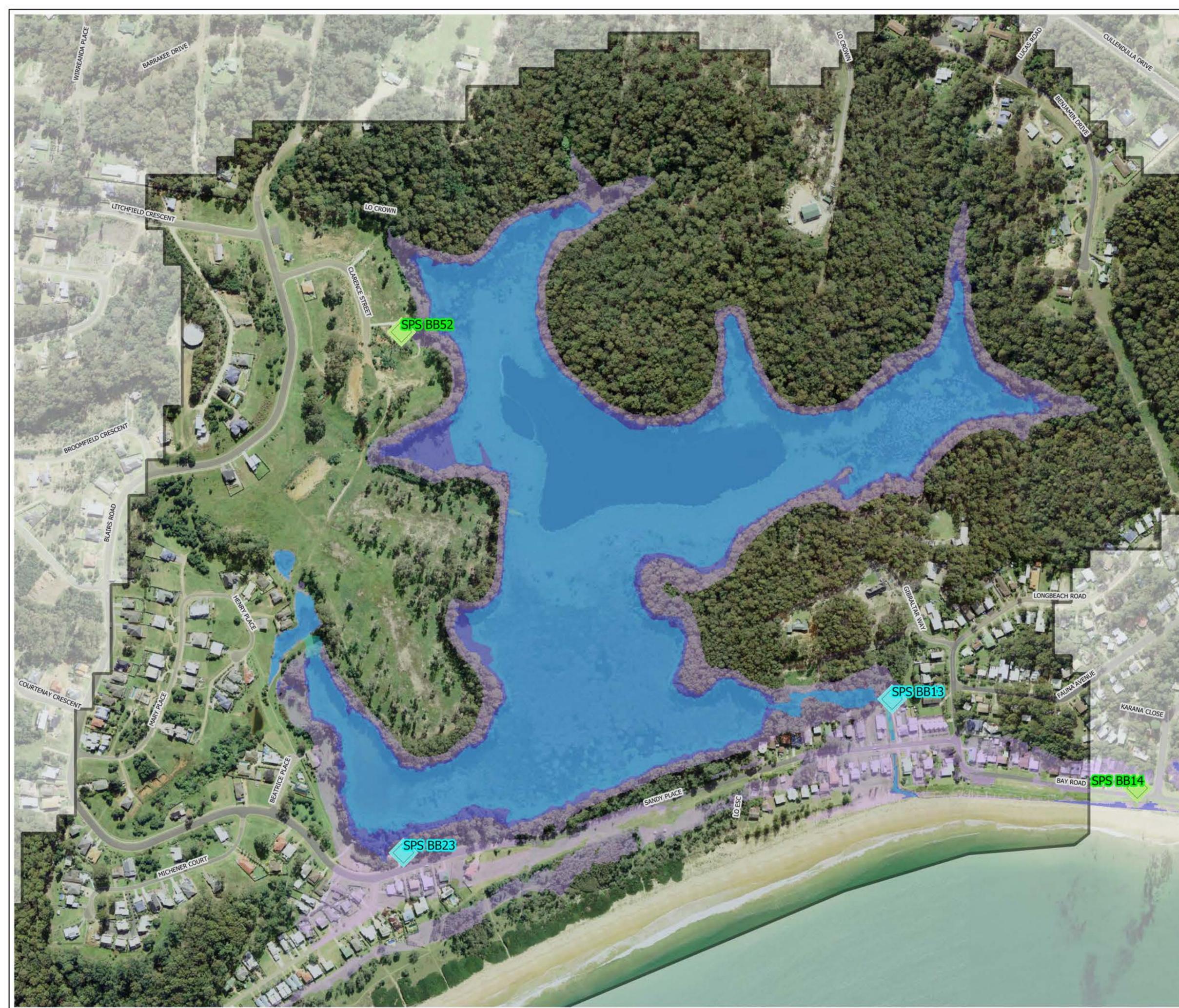
Pump Station Affection

- Flooded in 10% AEP
- Flooded in 1% AEP
- Flooded in PMF
- Flood Free



Size : A3
Date : 15 June 2020
Revision : A
Created by : LRE
Coordinate System : MGA 56





G905-b Long Beach Pump Station Affection

Legend

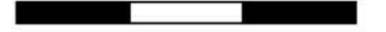
- Study Areas
- 10% AEP Extent
- 1% AEP Extent
- PMF Extent

Pump Station Affection

- Flooded in 10% AEP
- Flooded in 1% AEP
- Flooded in PMF
- Flood Free



0 80 160 240 m



1:5,000

Size : A3
Date : 15 June 2020
Revision : A
Created by : LRE
Coordinate System : MGA 56





G905-c Surfside Pump Station Affection

Legend

- Study Areas
- 10% AEP Extent
- 1% AEP Extent
- PMF Extent

Pump Station Affection

- Flooded in 10% AEP
- Flooded in 1% AEP
- Flooded in PMF
- Flood Free



0 130 260 390 m

1:8,000

Size : A3
Date : 15 June 2020
Revision : A
Created by : LRE
Coordinate System : MGA 56





G905-d Water Gardens Pump Station Affection

Legend

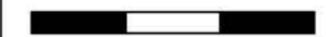
- Study Areas
- 10% AEP Extent
- 1% AEP Extent
- PMF Extent

Pump Station Affection

- Flooded in 10% AEP
- Flooded in 1% AEP
- Flooded in PMF
- Flood Free



0 100 200 300 m



1:7,500

Size : A3
Date : 15 June 2020
Revision : A
Created by : LRE
Coordinate System : MGA 56

