



G802-c-2 Surfside 1% AEP Velocity

Legend

Study Areas

Velocity (m/s)

0 - 0.5

0.5 - 1

1 - 2

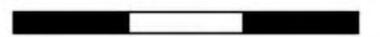
2 - 3

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





**G802-c-3
Surfside
10% AEP Velocity**

Legend

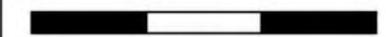
Study Areas

Velocity (m/s)

- 0 - 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





G802-d-1 Water Gardens PMF Velocity

Legend

Study Areas

Velocity (m/s)

0 - 0.5

0.5 - 1

1 - 2

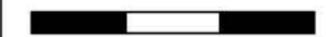
2 - 3

3 - 4

> 4

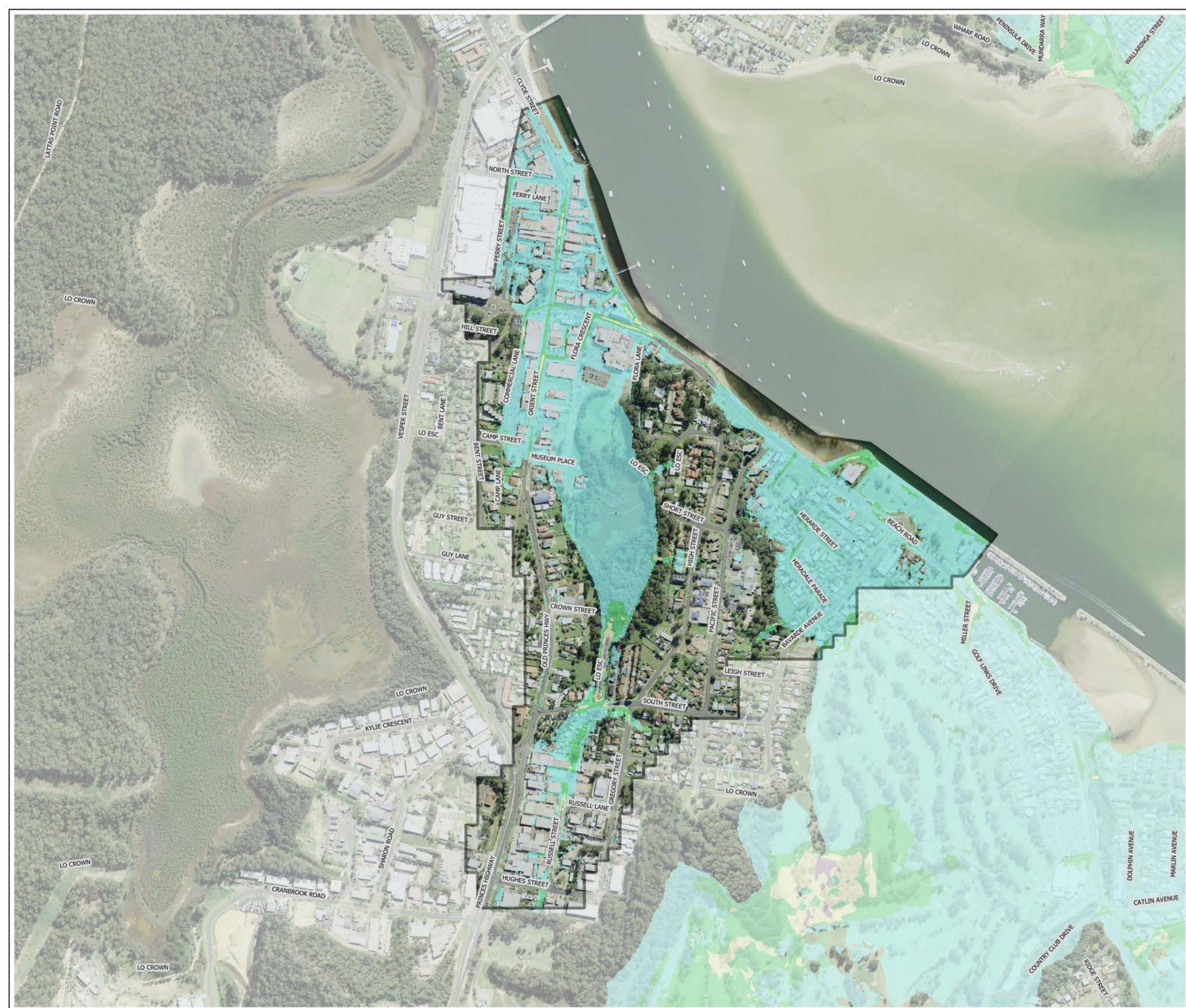


0 100 200 300 m



1:7500

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





G802-d-2 Water Gardens 1% AEP Velocity

Legend

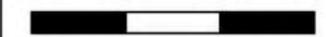
Study Areas

Velocity (m/s)

- 0 - 0.5
- 0.5 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- > 4



0 100 200 300 m



1:7500

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





**G802-d-3
Water Gardens
10% AEP Velocity**

- Legend**
- Study Areas
 - Velocity (m/s)
 - 0 - 0.5
 - 0.5 - 1
 - 1 - 2
 - 2 - 3
 - 3 - 4
 - > 4



0 100 200 300 m
1:7500

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





G802-e-3 Catalina 10% AEP Velocity

Legend

Study Areas

Velocity (m/s)

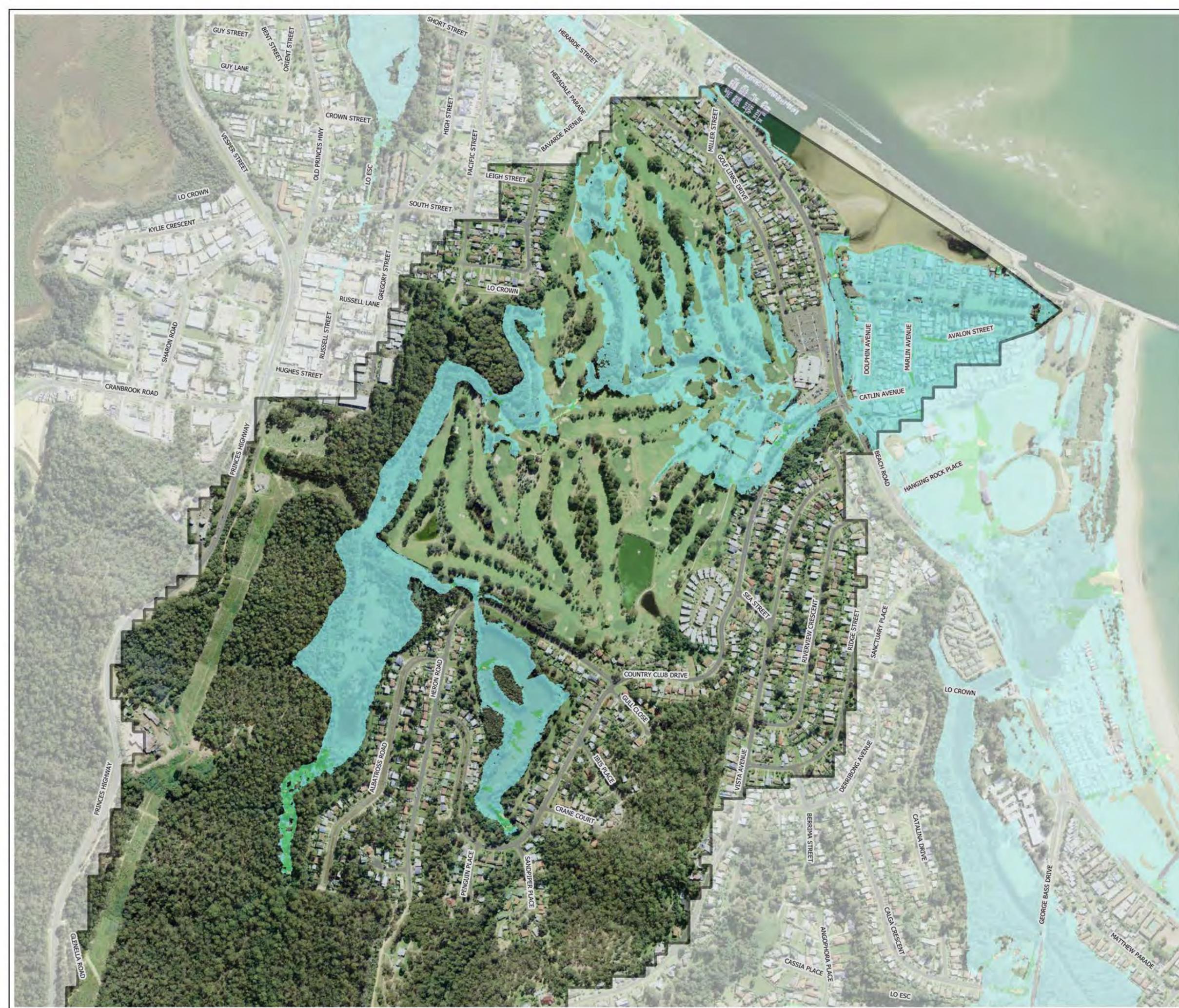
- 0 - 0.5
- 0.5 - 1
- 1 - 2
- 2 - 3
- 3 - 4
- > 4



0 130 260 390 m

1:8000

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





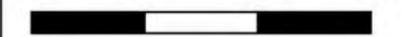
G802-f-1 Batehaven PMF Velocity

Legend

- Study Areas
- Velocity (m/s)
 - 0 - 0.5
 - 0.5 - 1
 - 1 - 2
 - 2 - 3
 - 3 - 4
 - > 4

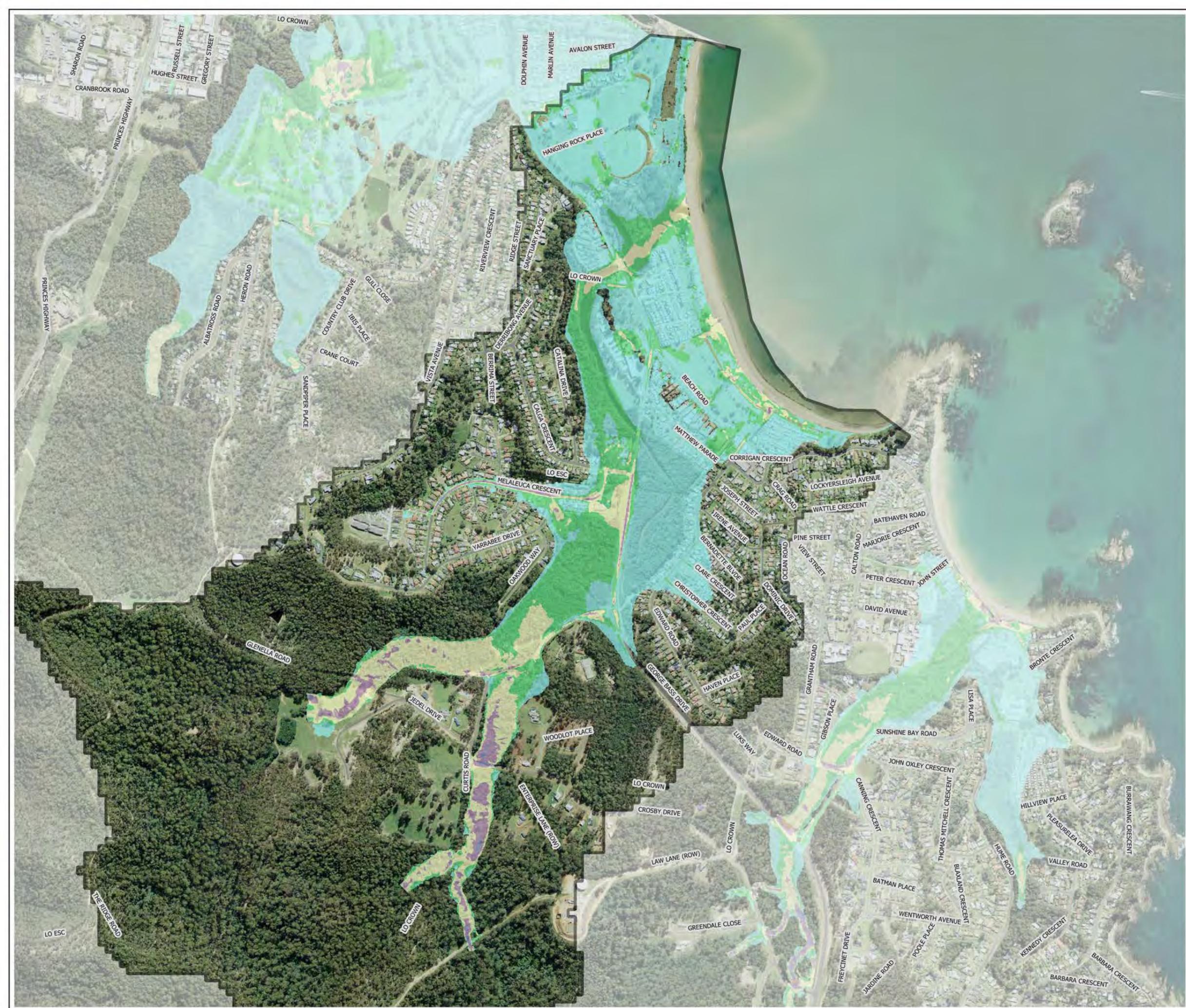


0 200 400 600 m



1:12500

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





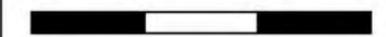
**G802-f-2
Batehaven
1% AEP Velocity**

Legend

- Study Areas
- Velocity (m/s)
 - 0 - 0.5
 - 0.5 - 1
 - 1 - 2
 - 2 - 3
 - 3 - 4
 - > 4 m/s color swatch"/> > 4

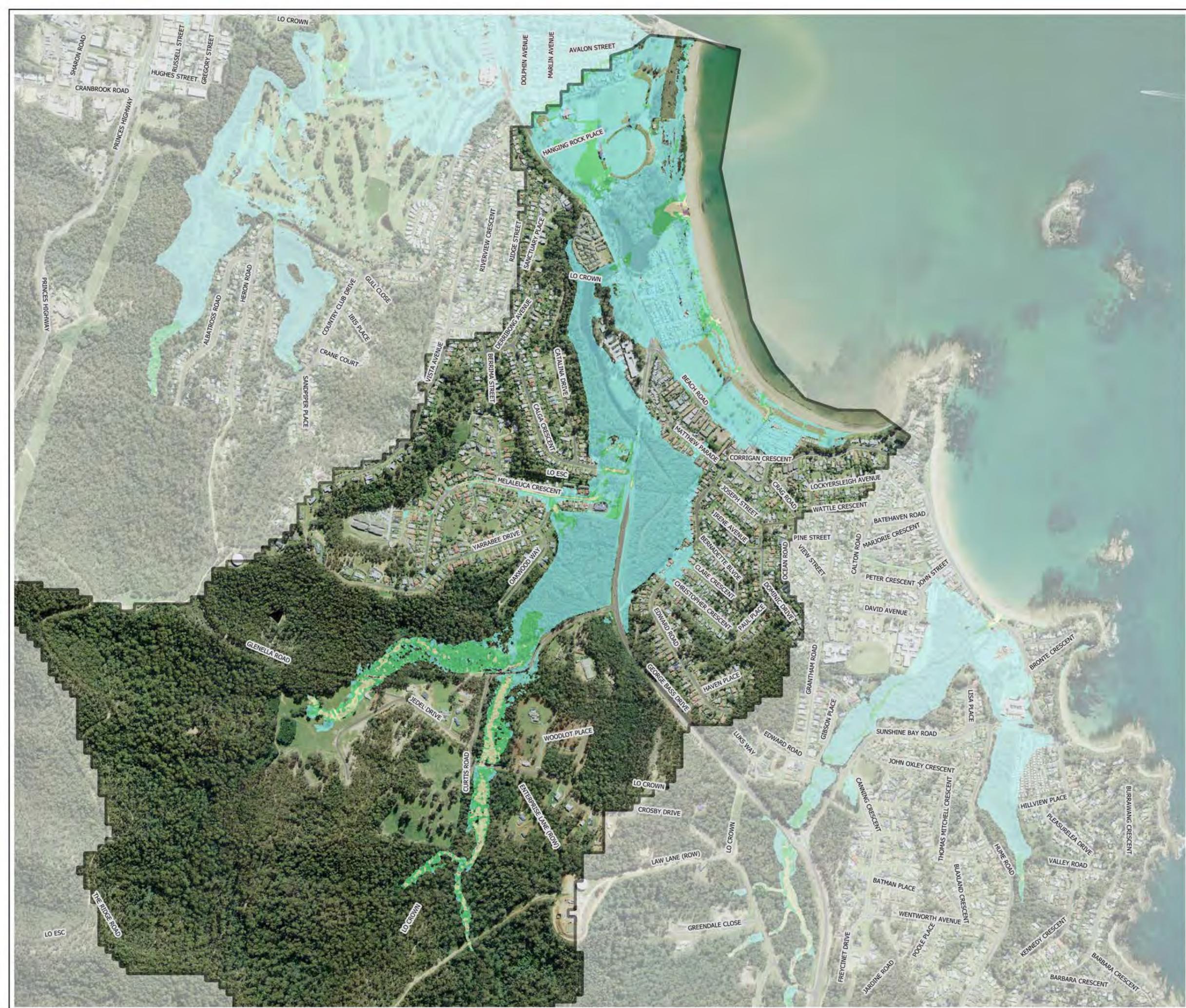


0 200 400 600 m



1:12500

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





G802-g-1 Sunshine Bay PMF Velocity

Legend

Study Areas

Velocity (m/s)

0 - 0.5

0.5 - 1

1 - 2

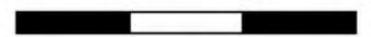
2 - 3

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





G802-g-2 Sunshine Bay 1% AEP Velocity

Legend

Study Areas

Velocity (m/s)

- 0 - 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





G802-g-3 Sunshine Bay 10% AEP Velocity

Legend

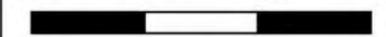
Study Areas

Velocity (m/s)

- 0 - 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





**G803-a-1
Maloneys Beach
PMF Hazard**

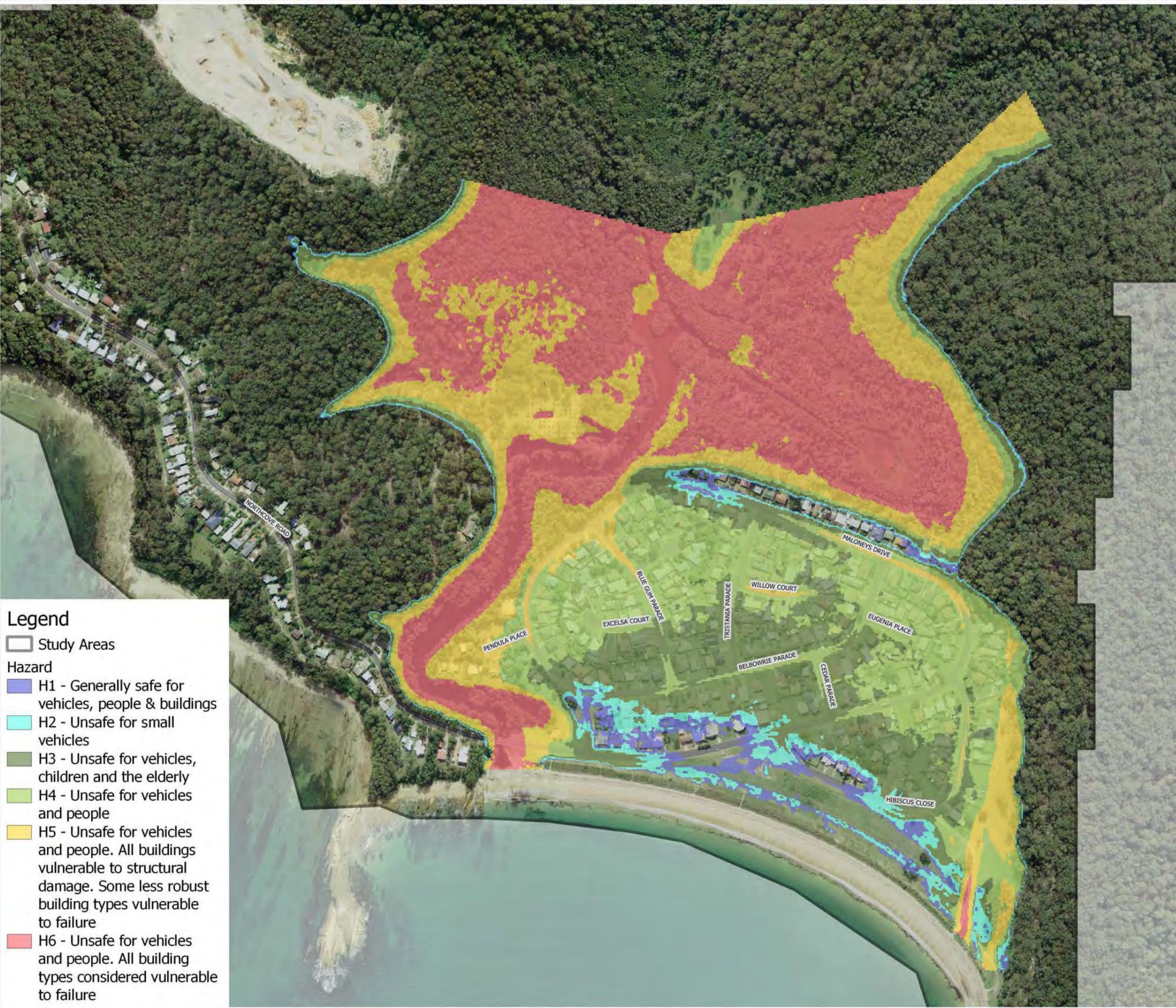


0 80 160 240 m



1:5000

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



- Legend**
- Study Areas
 - Hazard**
 - H1 - Generally safe for vehicles, people & buildings
 - H2 - Unsafe for small vehicles
 - H3 - Unsafe for vehicles, children and the elderly
 - H4 - Unsafe for vehicles and people
 - H5 - Unsafe for vehicles and people. All buildings vulnerable to structural damage. Some less robust building types vulnerable to failure
 - H6 - Unsafe for vehicles and people. All building types considered vulnerable to failure



**G803-a-2
Maloneys Beach
1% AEP Hazard**



0 80 160 240 m



1:5000

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



- Legend**
- Study Areas
 - Hazard**
 - H1 - Generally safe for vehicles, people & buildings
 - H2 - Unsafe for small vehicles
 - H3 - Unsafe for vehicles, children and the elderly
 - H4 - Unsafe for vehicles and people
 - H5 - Unsafe for vehicles and people. All buildings vulnerable to structural damage. Some less robust building types vulnerable to failure
 - H6 - Unsafe for vehicles and people. All building types considered vulnerable to failure



**G803-a-3
Maloneys Beach
10% AEP Hazard**



0 80 160 240 m



1:5000

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



- Legend**
- Study Areas
 - Hazard**
 - H1 - Generally safe for vehicles, people & buildings
 - H2 - Unsafe for small vehicles
 - H3 - Unsafe for vehicles, children and the elderly
 - H4 - Unsafe for vehicles and people
 - H5 - Unsafe for vehicles and people. All buildings vulnerable to structural damage. Some less robust building types vulnerable to failure
 - H6 - Unsafe for vehicles and people. All building types considered vulnerable to failure



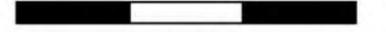
- Legend**
- Study Areas
 - Hazard**
 - H1 - Generally safe for vehicles, people & buildings
 - H2 - Unsafe for small vehicles
 - H3 - Unsafe for vehicles, children and the elderly
 - H4 - Unsafe for vehicles and people
 - H5 - Unsafe for vehicles and people. All buildings vulnerable to structural damage. Some less robust building types vulnerable to failure
 - H6 - Unsafe for vehicles and people. All building types considered vulnerable to failure



**G803-b-2
Long Beach
1% AEP Hazard**



0 80 160 240 m



1:5000

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





**G803-b-3
Long Beach
10% AEP Hazard**



0 80 160 240 m



1:5000

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



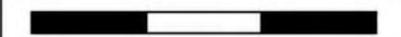
- Legend**
- Study Areas
 - Hazard**
 - H1 - Generally safe for vehicles, people & buildings
 - H2 - Unsafe for small vehicles
 - H3 - Unsafe for vehicles, children and the elderly
 - H4 - Unsafe for vehicles and people
 - H5 - Unsafe for vehicles and people. All buildings vulnerable to structural damage. Some less robust building types vulnerable to failure
 - H6 - Unsafe for vehicles and people. All building types considered vulnerable to failure



**G803-c-1
Surfside
PMF Hazard**



0 130 260 390 m



1:8000

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



Legend

-  Study Areas
- Hazard**
-  H1 - Generally safe for vehicles, people & buildings
-  H2 - Unsafe for small vehicles
-  H3 - Unsafe for vehicles, children and the elderly
-  H4 - Unsafe for vehicles and people
-  H5 - Unsafe for vehicles and people. All buildings vulnerable to structural damage. Some less robust building types vulnerable to failure
-  H6 - Unsafe for vehicles and people. All building types considered vulnerable to failure





**G803-c-2
Surfside
1% AEP Hazard**



0 130 260 390 m



1:8000

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



- Legend**
- Study Areas
 - Hazard**
 - H1 - Generally safe for vehicles, people & buildings
 - H2 - Unsafe for small vehicles
 - H3 - Unsafe for vehicles, children and the elderly
 - H4 - Unsafe for vehicles and people
 - H5 - Unsafe for vehicles and people. All buildings vulnerable to structural damage. Some less robust building types vulnerable to failure
 - H6 - Unsafe for vehicles and people. All building types considered vulnerable to failure

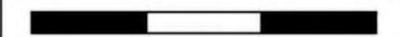




**G803-c-3
Surfside
10% AEP Hazard**



0 130 260 390 m



1:8000

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



- Legend**
-  Study Areas
 - Hazard**
 -  H1 - Generally safe for vehicles, people & buildings
 -  H2 - Unsafe for small vehicles
 -  H3 - Unsafe for vehicles, children and the elderly
 -  H4 - Unsafe for vehicles and people
 -  H5 - Unsafe for vehicles and people. All buildings vulnerable to structural damage. Some less robust building types vulnerable to failure
 -  H6 - Unsafe for vehicles and people. All building types considered vulnerable to failure





**G803-d-2
Water Gardens
1% AEP Hazard**



0 100 200 300 m

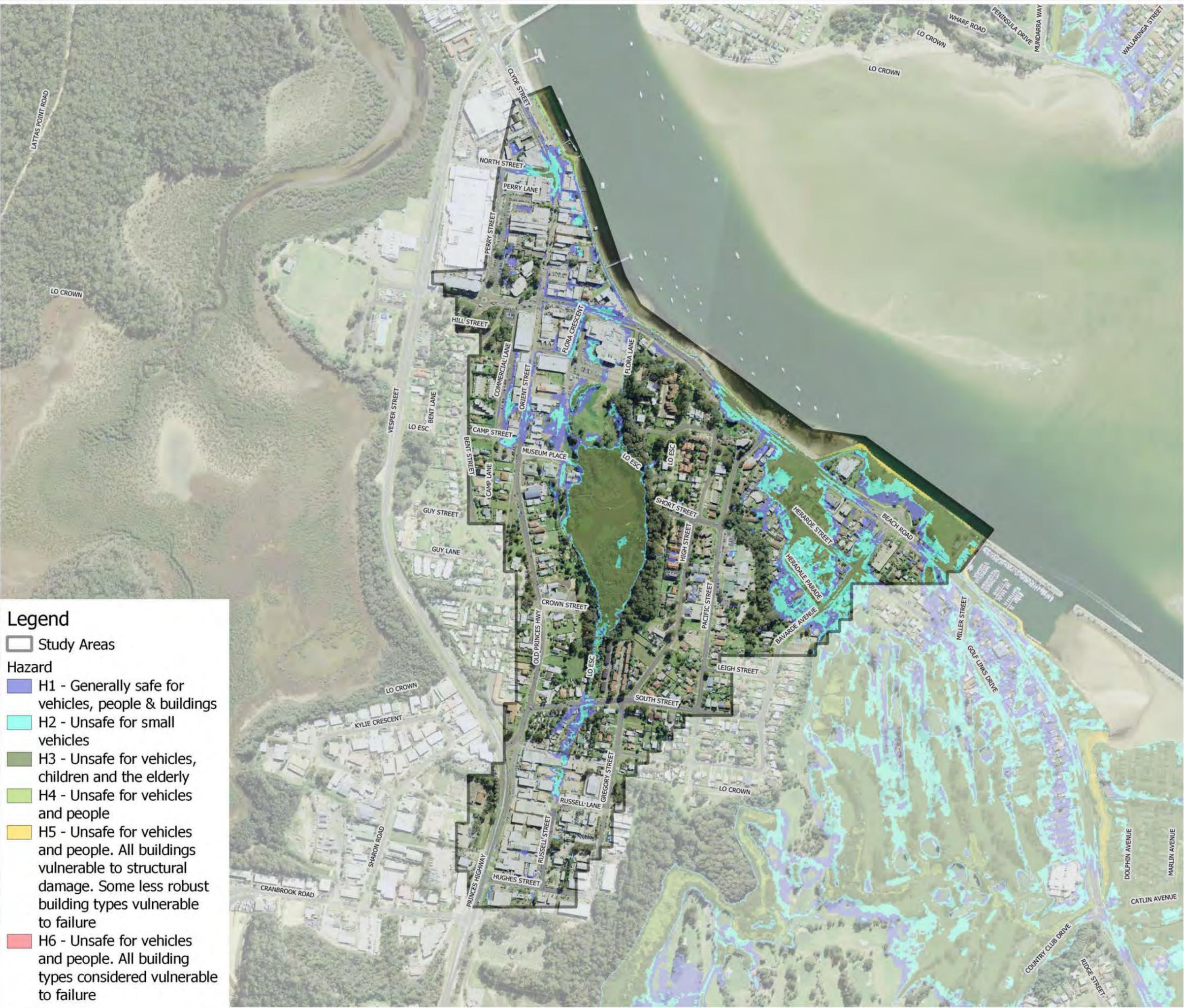


1:7500

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



- Legend**
- Study Areas
 - Hazard**
 - H1 - Generally safe for vehicles, people & buildings
 - H2 - Unsafe for small vehicles
 - H3 - Unsafe for vehicles, children and the elderly
 - H4 - Unsafe for vehicles and people
 - H5 - Unsafe for vehicles and people. All buildings vulnerable to structural damage. Some less robust building types vulnerable to failure
 - H6 - Unsafe for vehicles and people. All building types considered vulnerable to failure

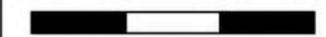




**G803-d-3
Water Gardens
10% AEP Hazard**



0 100 200 300 m



1:7500

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

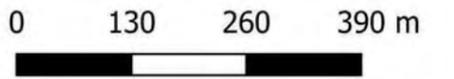


Legend

-  Study Areas
- Hazard**
-  H1 - Generally safe for vehicles, people & buildings
-  H2 - Unsafe for small vehicles
-  H3 - Unsafe for vehicles, children and the elderly
-  H4 - Unsafe for vehicles and people
-  H5 - Unsafe for vehicles and people. All buildings vulnerable to structural damage. Some less robust building types vulnerable to failure
-  H6 - Unsafe for vehicles and people. All building types considered vulnerable to failure

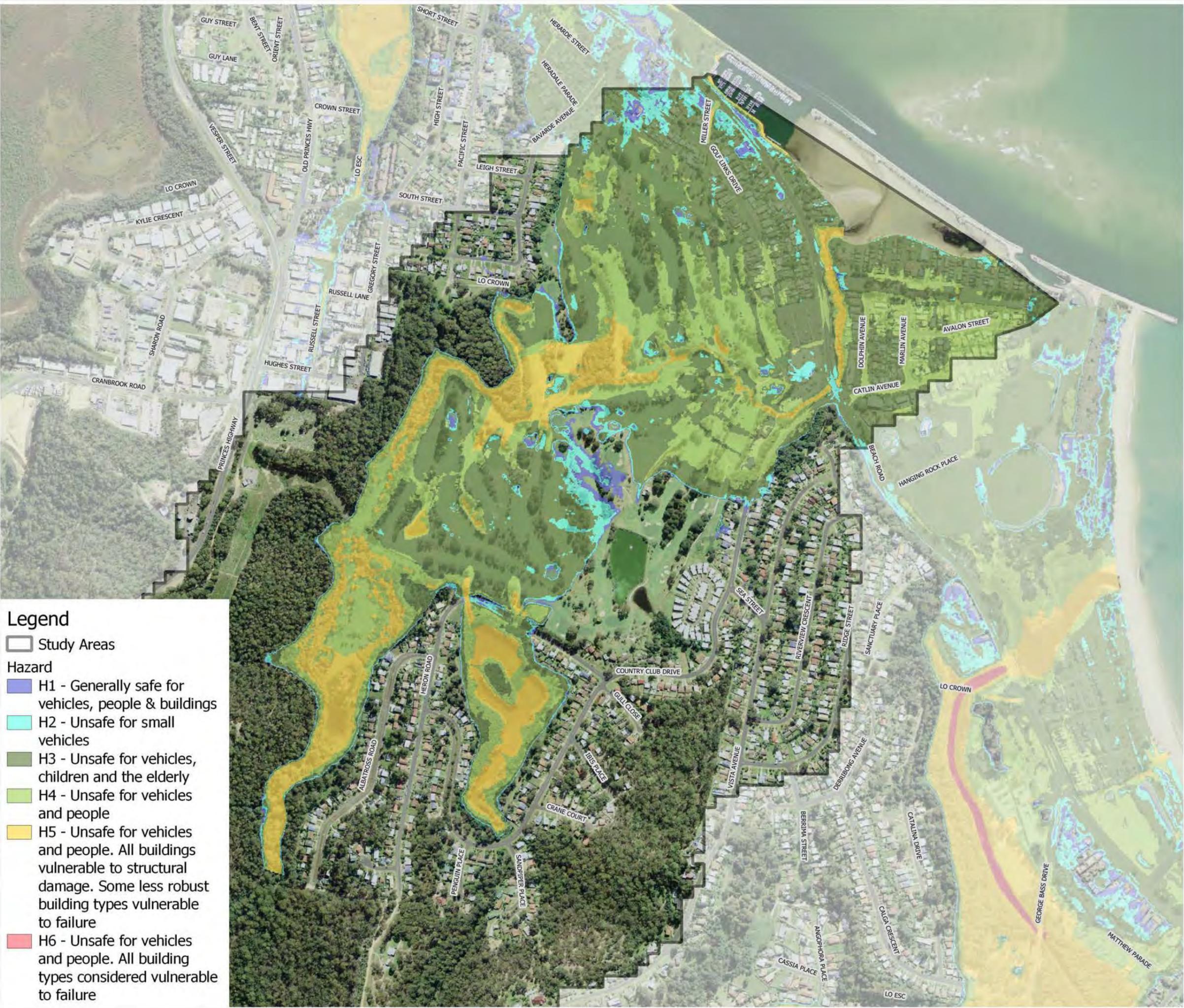


**G803-e-1
Catalina
PMF Hazard**



1:8000

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



- Legend**
- Study Areas
 - Hazard**
 - H1 - Generally safe for vehicles, people & buildings
 - H2 - Unsafe for small vehicles
 - H3 - Unsafe for vehicles, children and the elderly
 - H4 - Unsafe for vehicles and people
 - H5 - Unsafe for vehicles and people. All buildings vulnerable to structural damage. Some less robust building types vulnerable to failure
 - H6 - Unsafe for vehicles and people. All building types considered vulnerable to failure



**G803-e-2
Catalina
1% AEP Hazard**

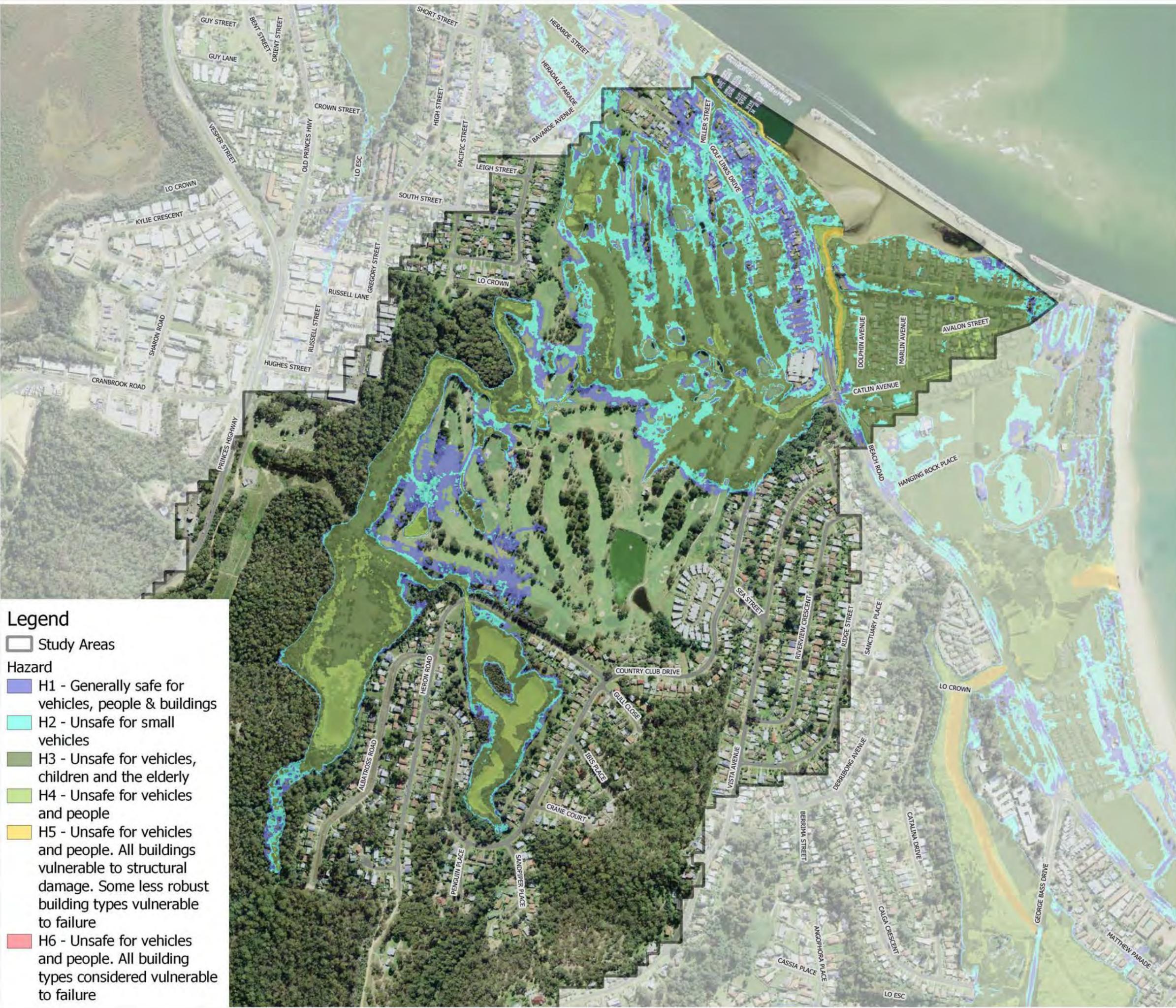


0 130 260 390 m



1:8000

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



- Legend**
- Study Areas
 - Hazard**
 - H1 - Generally safe for vehicles, people & buildings
 - H2 - Unsafe for small vehicles
 - H3 - Unsafe for vehicles, children and the elderly
 - H4 - Unsafe for vehicles and people
 - H5 - Unsafe for vehicles and people. All buildings vulnerable to structural damage. Some less robust building types vulnerable to failure
 - H6 - Unsafe for vehicles and people. All building types considered vulnerable to failure



**G803-e-3
Catalina
10% AEP Hazard**

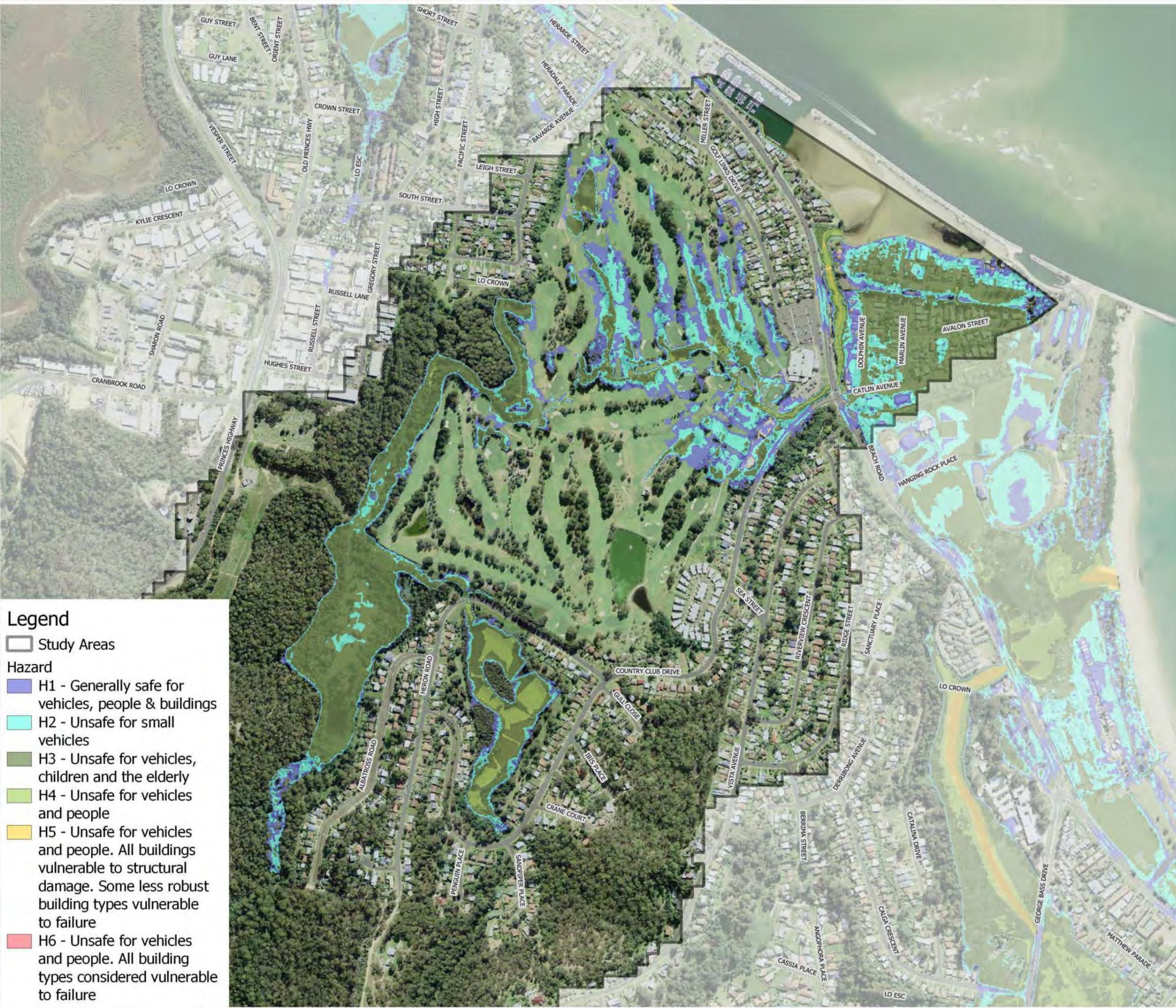


0 130 260 390 m



1:8000

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



Legend

- Study Areas
- Hazard**
- H1 - Generally safe for vehicles, people & buildings
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and the elderly
- H4 - Unsafe for vehicles and people
- H5 - Unsafe for vehicles and people. All buildings vulnerable to structural damage. Some less robust building types vulnerable to failure
- H6 - Unsafe for vehicles and people. All building types considered vulnerable to failure



**G803-f-1
Batehaven
PMF Hazard**

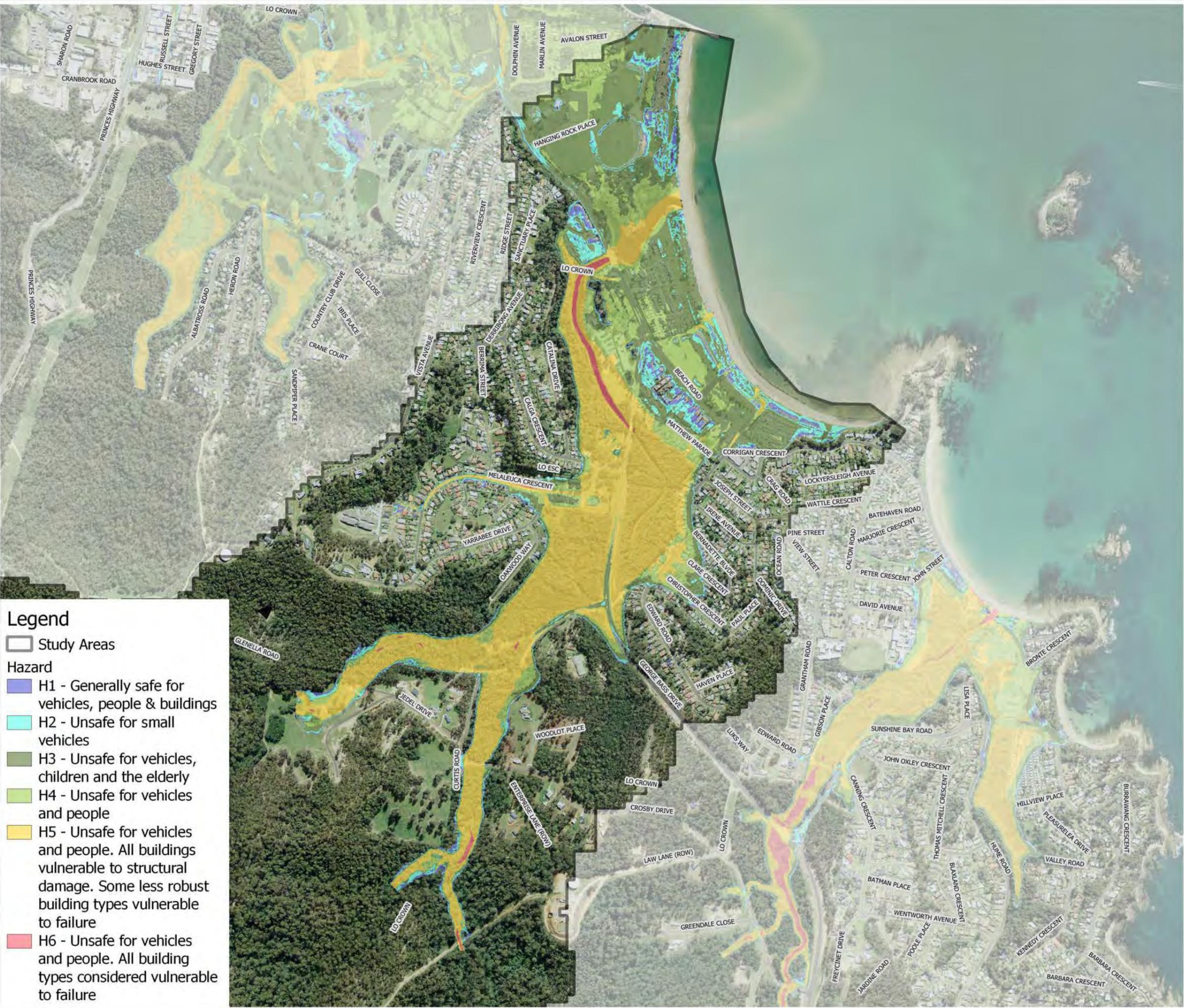


0 200 400 600 m



1:12500

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



Legend

Study Areas

Hazard

- H1 - Generally safe for vehicles, people & buildings
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and the elderly
- H4 - Unsafe for vehicles and people
- H5 - Unsafe for vehicles and people. All buildings vulnerable to structural damage. Some less robust building types vulnerable to failure
- H6 - Unsafe for vehicles and people. All building types considered vulnerable to failure



**G803-f-3
Batehaven
10% AEP Hazard**

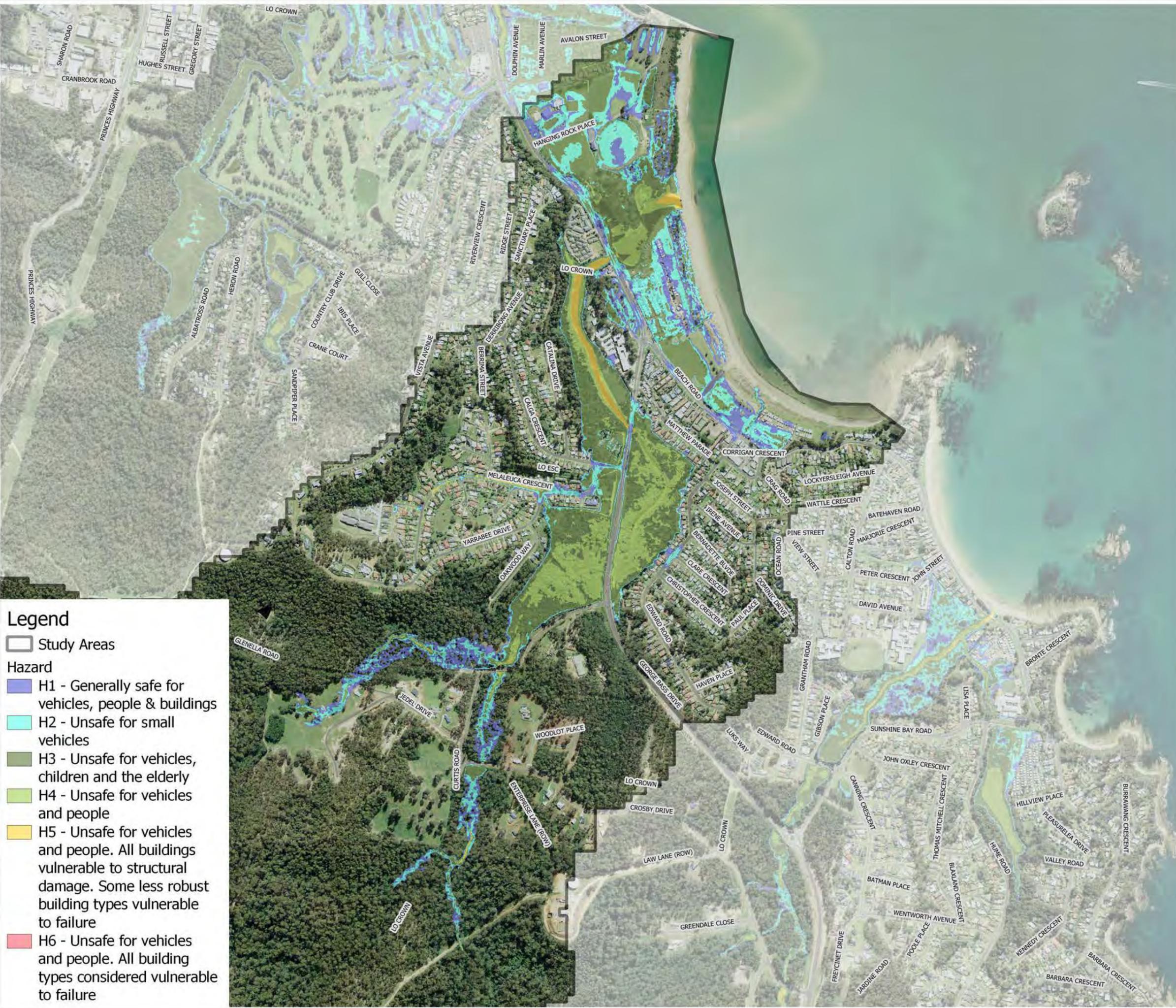


0 200 400 600 m



1:12500

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



Legend

Study Areas

Hazard

- H1 - Generally safe for vehicles, people & buildings
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and the elderly
- H4 - Unsafe for vehicles and people
- H5 - Unsafe for vehicles and people. All buildings vulnerable to structural damage. Some less robust building types vulnerable to failure
- H6 - Unsafe for vehicles and people. All building types considered vulnerable to failure



G803-g-1 Sunshine Bay PMF Hazard

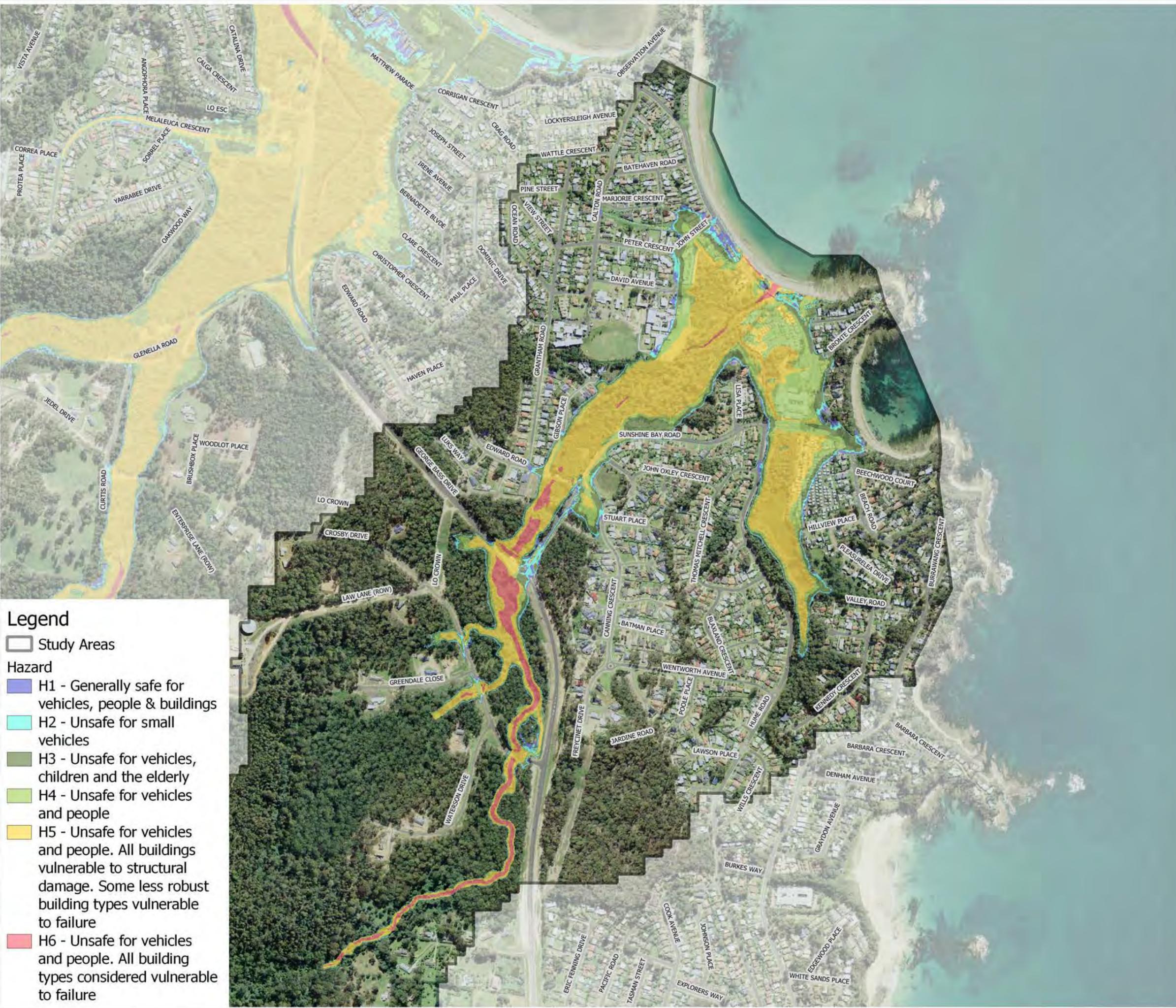


0 160 320 480 m



1:10000

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



Legend

- Study Areas
- Hazard**
- H1 - Generally safe for vehicles, people & buildings
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and the elderly
- H4 - Unsafe for vehicles and people
- H5 - Unsafe for vehicles and people. All buildings vulnerable to structural damage. Some less robust building types vulnerable to failure
- H6 - Unsafe for vehicles and people. All building types considered vulnerable to failure



**G803-g-2
Sunshine Bay
1% AEP Hazard**

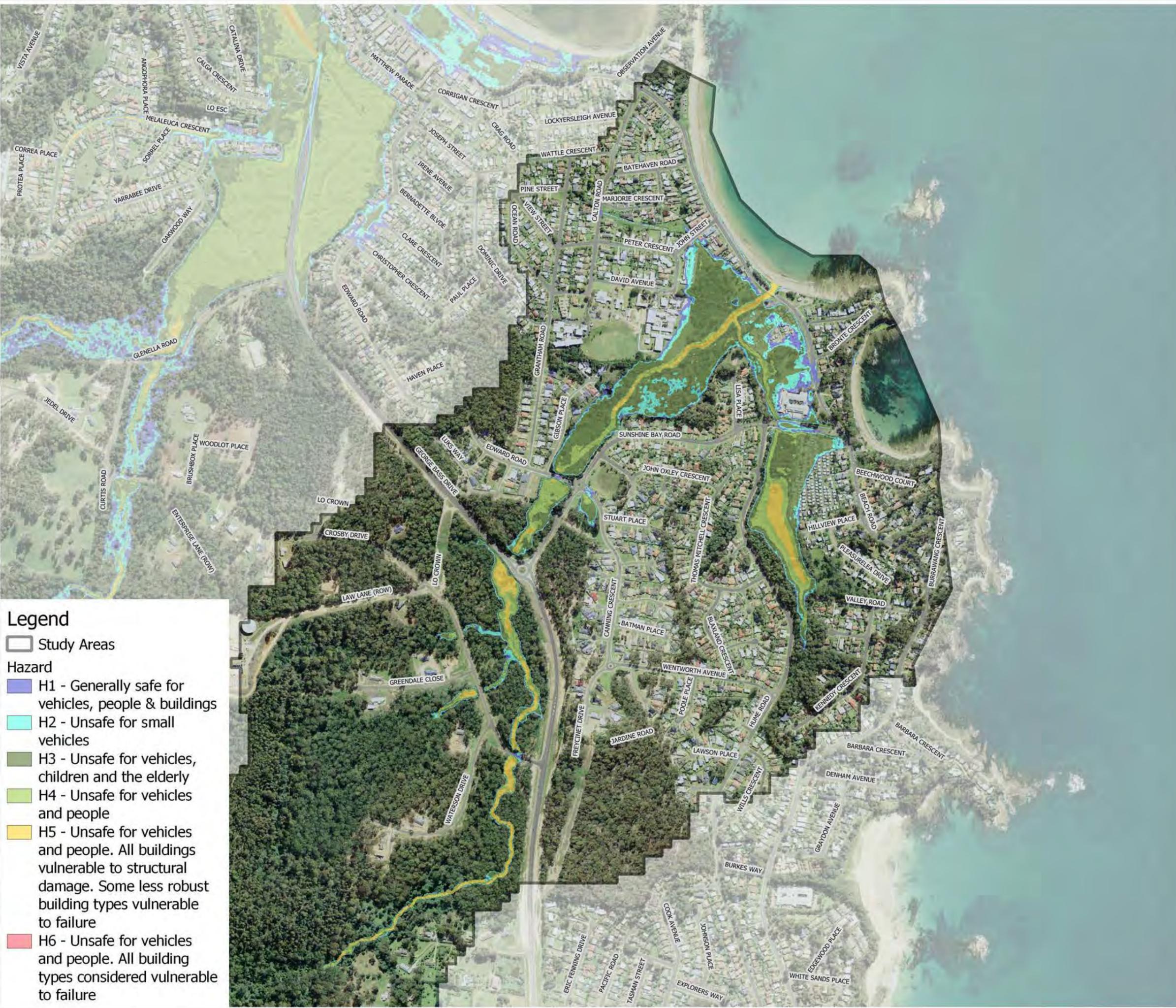


0 160 320 480 m



1:10000

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



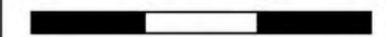
- Legend**
- Study Areas
 - Hazard**
 - H1 - Generally safe for vehicles, people & buildings
 - H2 - Unsafe for small vehicles
 - H3 - Unsafe for vehicles, children and the elderly
 - H4 - Unsafe for vehicles and people
 - H5 - Unsafe for vehicles and people. All buildings vulnerable to structural damage. Some less robust building types vulnerable to failure
 - H6 - Unsafe for vehicles and people. All building types considered vulnerable to failure



**G803-g-3
Sunshine Bay
10% AEP Hazard**

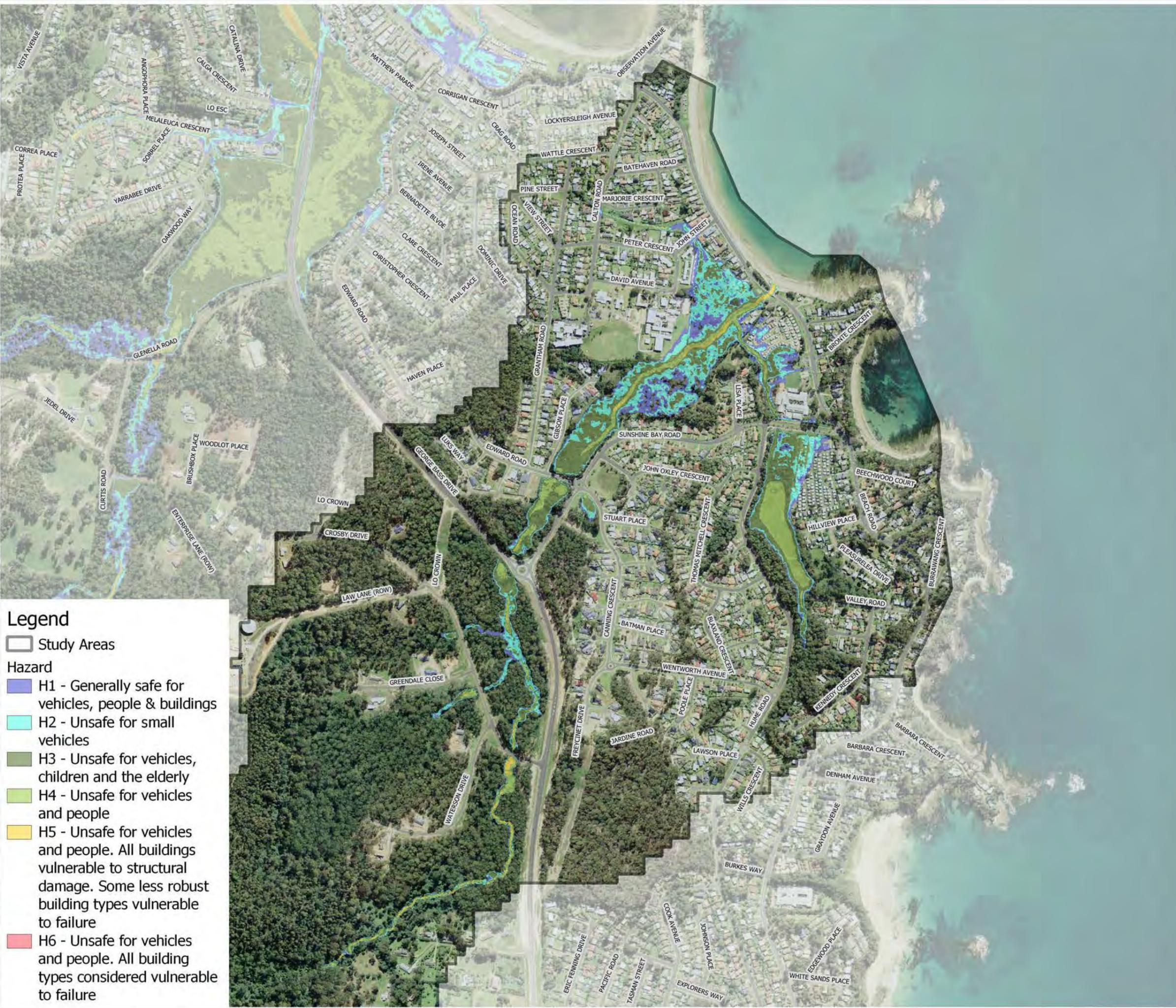


0 160 320 480 m



1:10000

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



- Legend**
- Study Areas
 - Hazard**
 - H1 - Generally safe for vehicles, people & buildings
 - H2 - Unsafe for small vehicles
 - H3 - Unsafe for vehicles, children and the elderly
 - H4 - Unsafe for vehicles and people
 - H5 - Unsafe for vehicles and people. All buildings vulnerable to structural damage. Some less robust building types vulnerable to failure
 - H6 - Unsafe for vehicles and people. All building types considered vulnerable to failure



**G804-a-1
Maloneys Beach
PMF Flood Function**

Legend

-  Study Areas
- Flood Function**
-  Floodway
-  Storage
-  Fringe

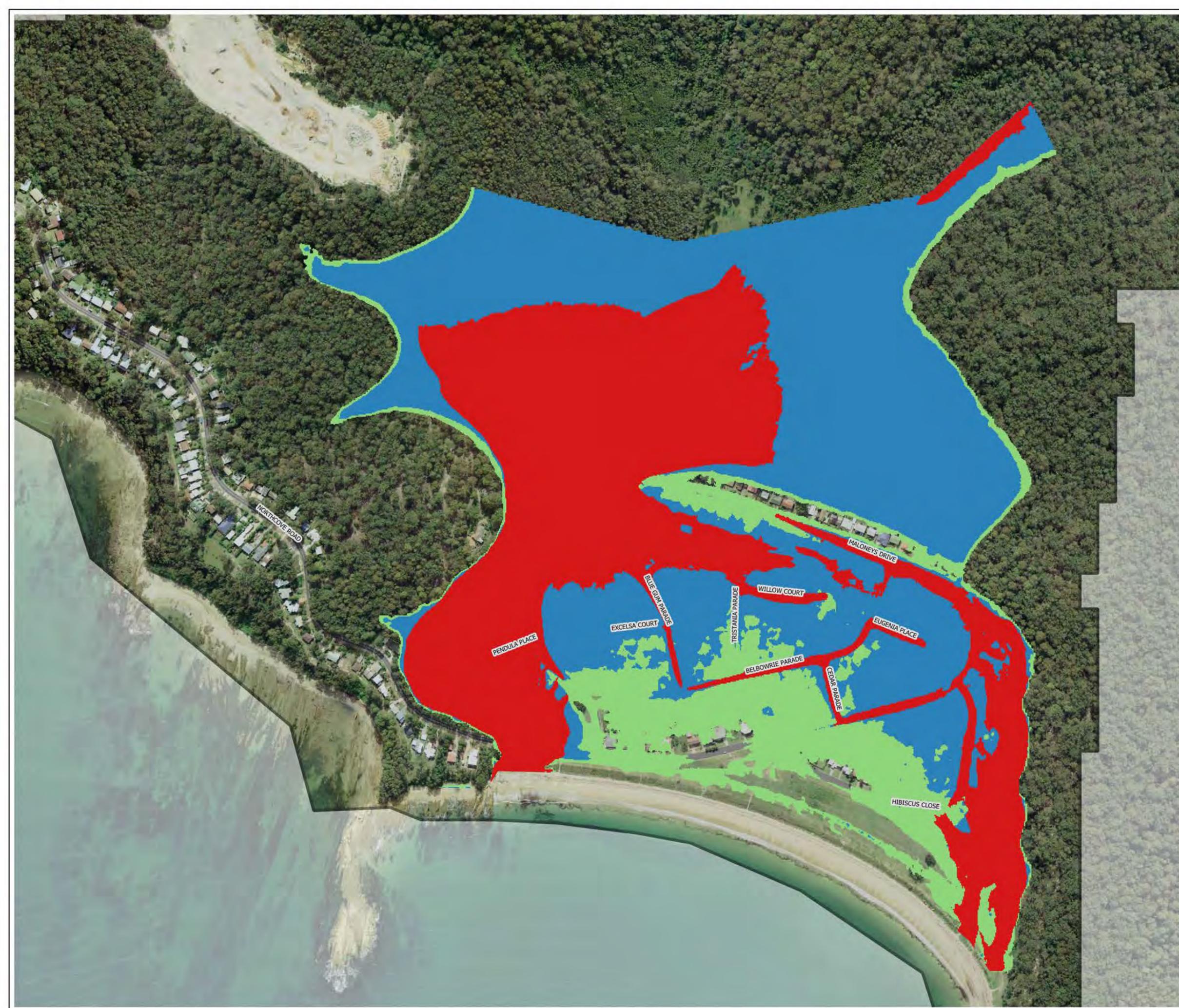


0 80 160 240 m



1:5000

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





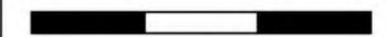
**G804-a-2
Maloneys Beach
1% AEP Flood
Function**

Legend

-  Study Areas
- Flood Function**
-  Floodway
-  Storage
-  Fringe



0 80 160 240 m



1:5000

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





G804-b-1 Long Beach PMF Flood Function

Legend

- Study Areas
- Flood Function**
 - Floodway
 - Storage
 - Fringe



0 80 160 240 m

1:5000

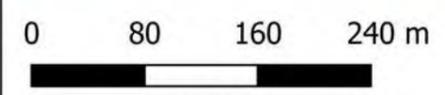
Size : A3
Date : 15 June 2020
Revision : A
Created by : LRE
Coordinate System : MGA 56





**G804-b-2
Long Beach
1% AEP Flood
Function**

- Legend**
-  Study Areas
 - Flood Function**
 -  Floodway
 -  Storage
 -  Fringe



1:5000

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





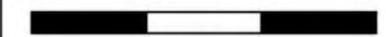
G804-c-1 Surfside PMF Flood Function

Legend

- Study Areas
- Flood Function
 - Floodway
 - Storage
 - Fringe

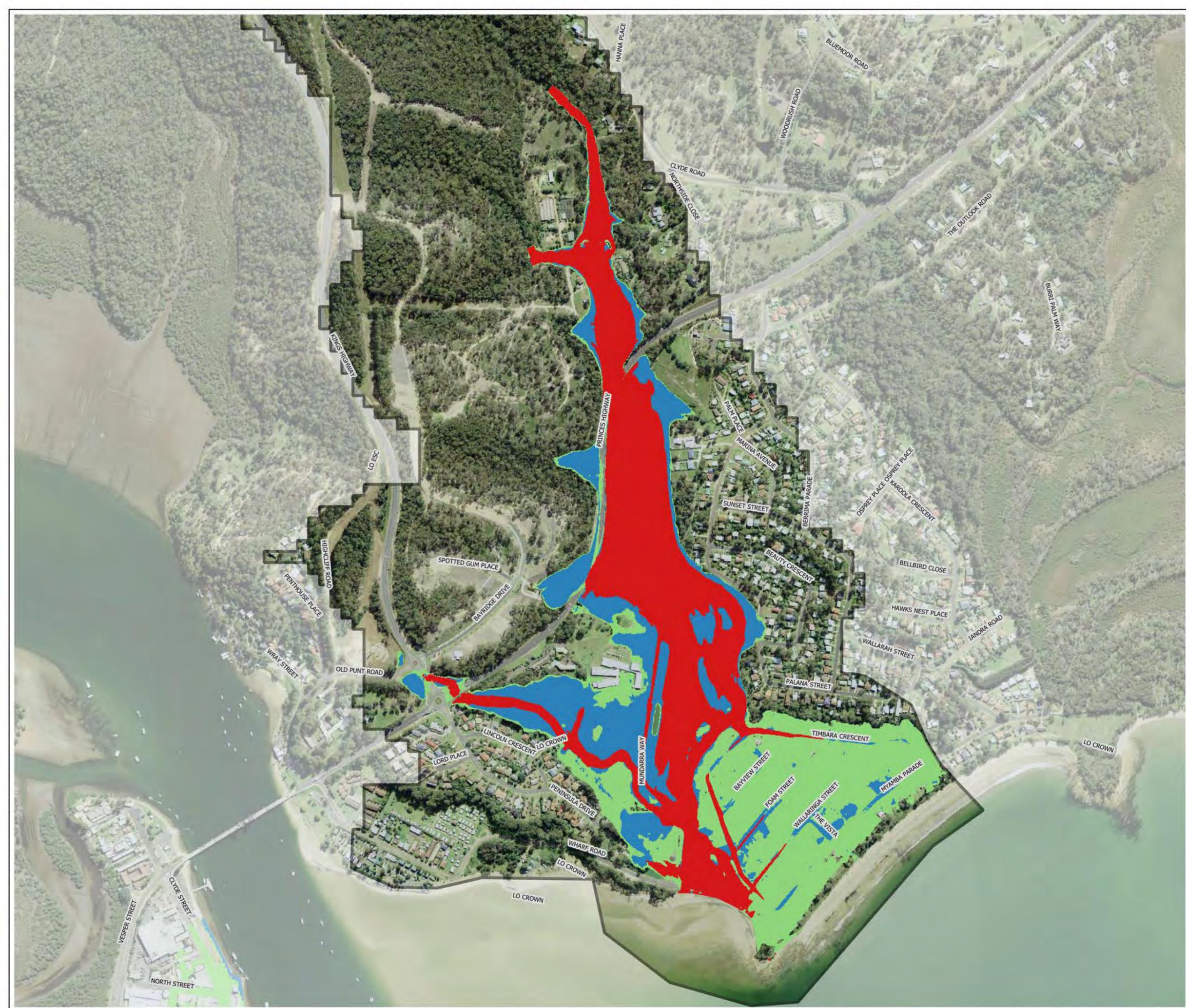


0 130 260 390 m



1:8000

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





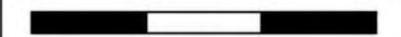
G804-c-2 Surfside 1% AEP Flood Function

Legend

- Study Areas
- Flood Function
 - Floodway
 - Storage
 - Fringe



0 130 260 390 m



1:8000

Size : A3
Date : 15 June 2020
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G804-d-1 Water Gardens PMF Flood Function

Legend

- Study Areas
- Flood Function
 - Floodway
 - Storage
 - Fringe



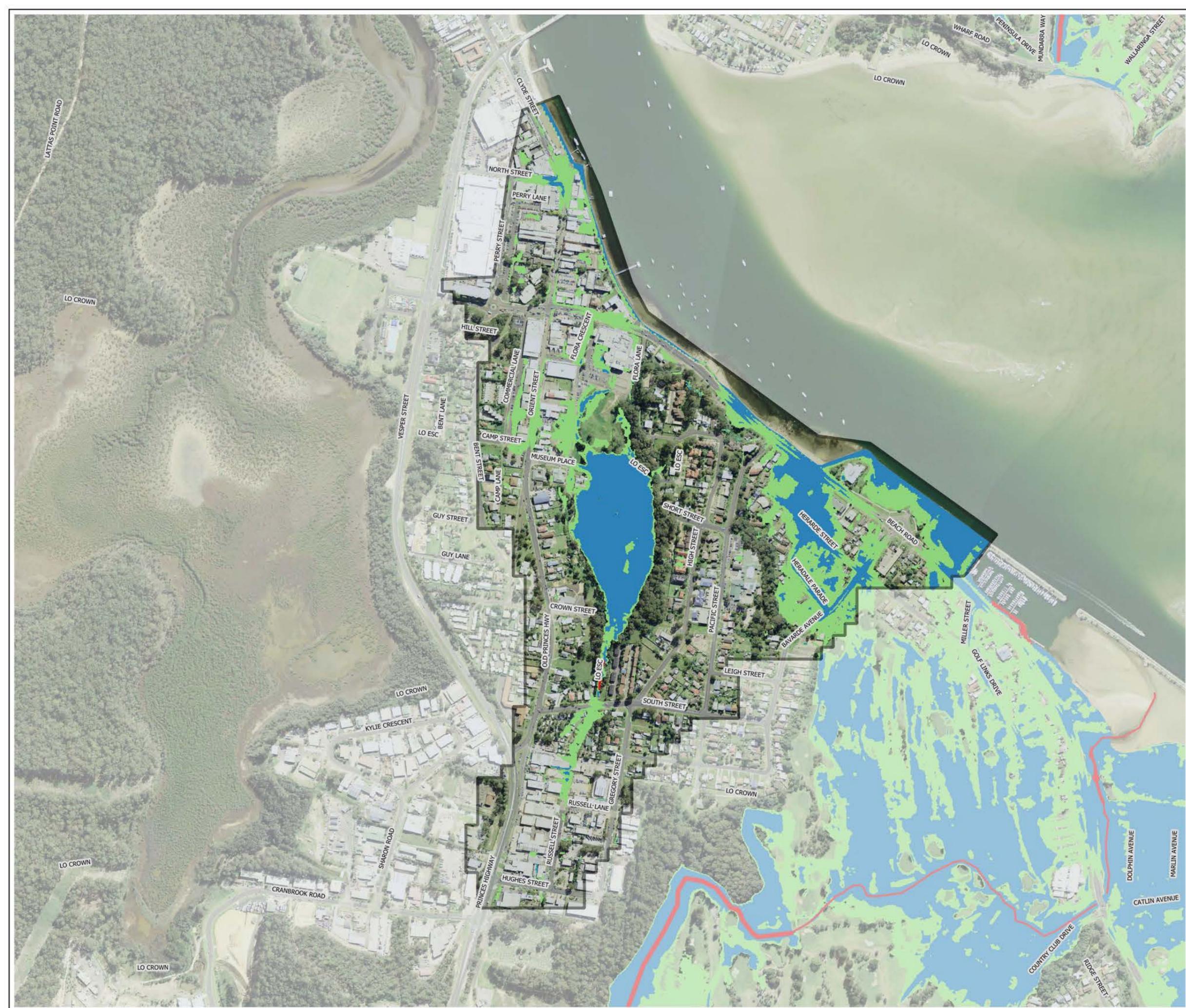
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1:7500

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





**G804-d-2
Water Gardens
1% AEP Flood
Function**

- Legend**
- Study Areas
 - Flood Function**
 - Floodway
 - Storage
 - Fringe



0 100 200 300 m

1:7500

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





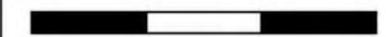
G804-e-2 Catalina 1% AEP Flood Function

Legend

- Study Areas
- Flood Function**
- Floodway
- Storage
- Fringe

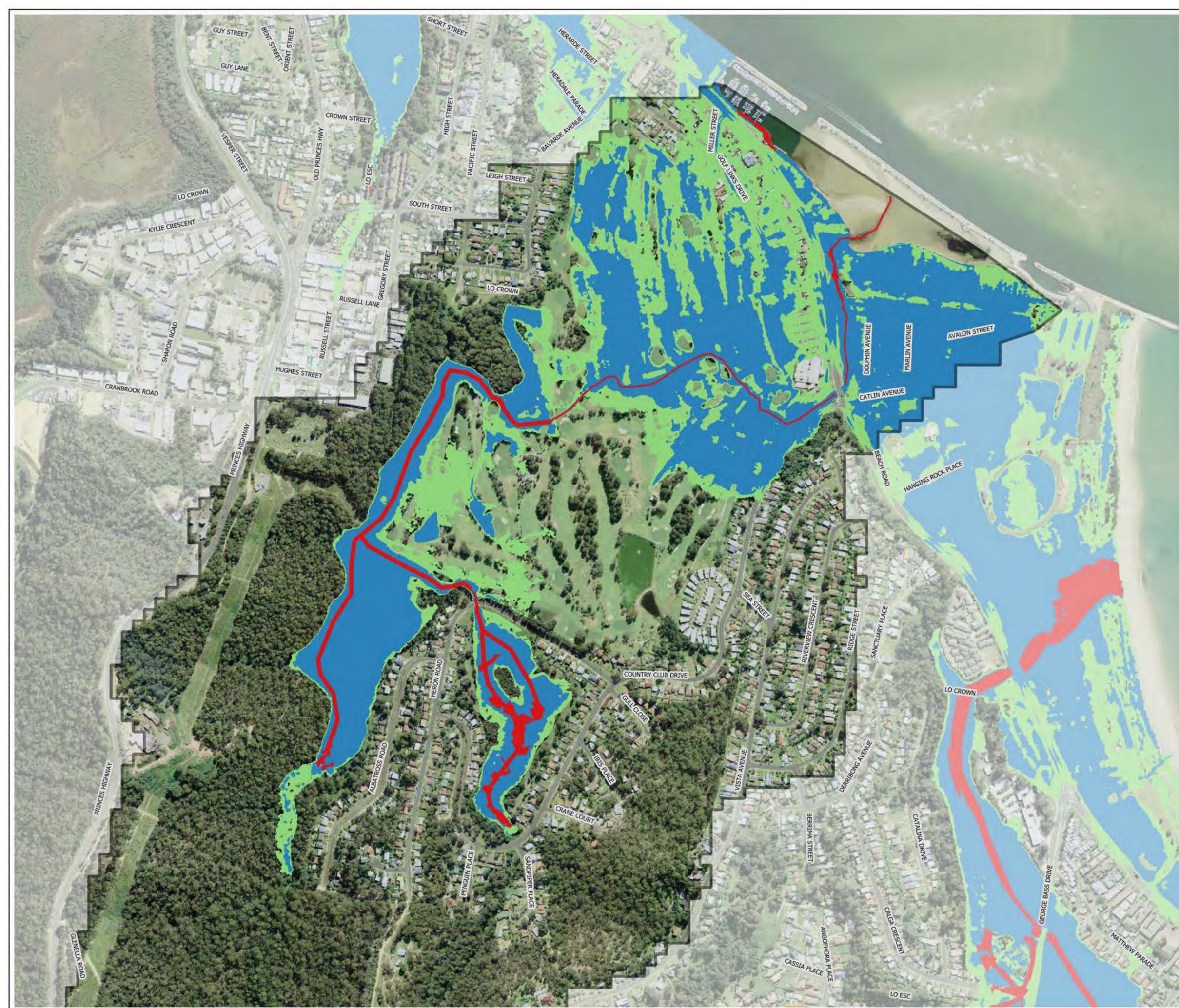


0 130 260 390 m



1:8000

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





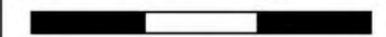
G804-g-1 Sunshine Bay PMF Flood Function

Legend

- Study Areas
- Flood Function**
 - Floodway
 - Storage
 - Fringe



0 160 320 480 m



1:10000

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





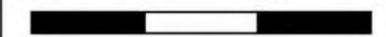
G804-g-2 Sunshine Bay 1% AEP Flood Function

Legend

- Study Areas
- Flood Function**
 - Floodway
 - Storage
 - Fringe



0 160 320 480 m



1:10000

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

