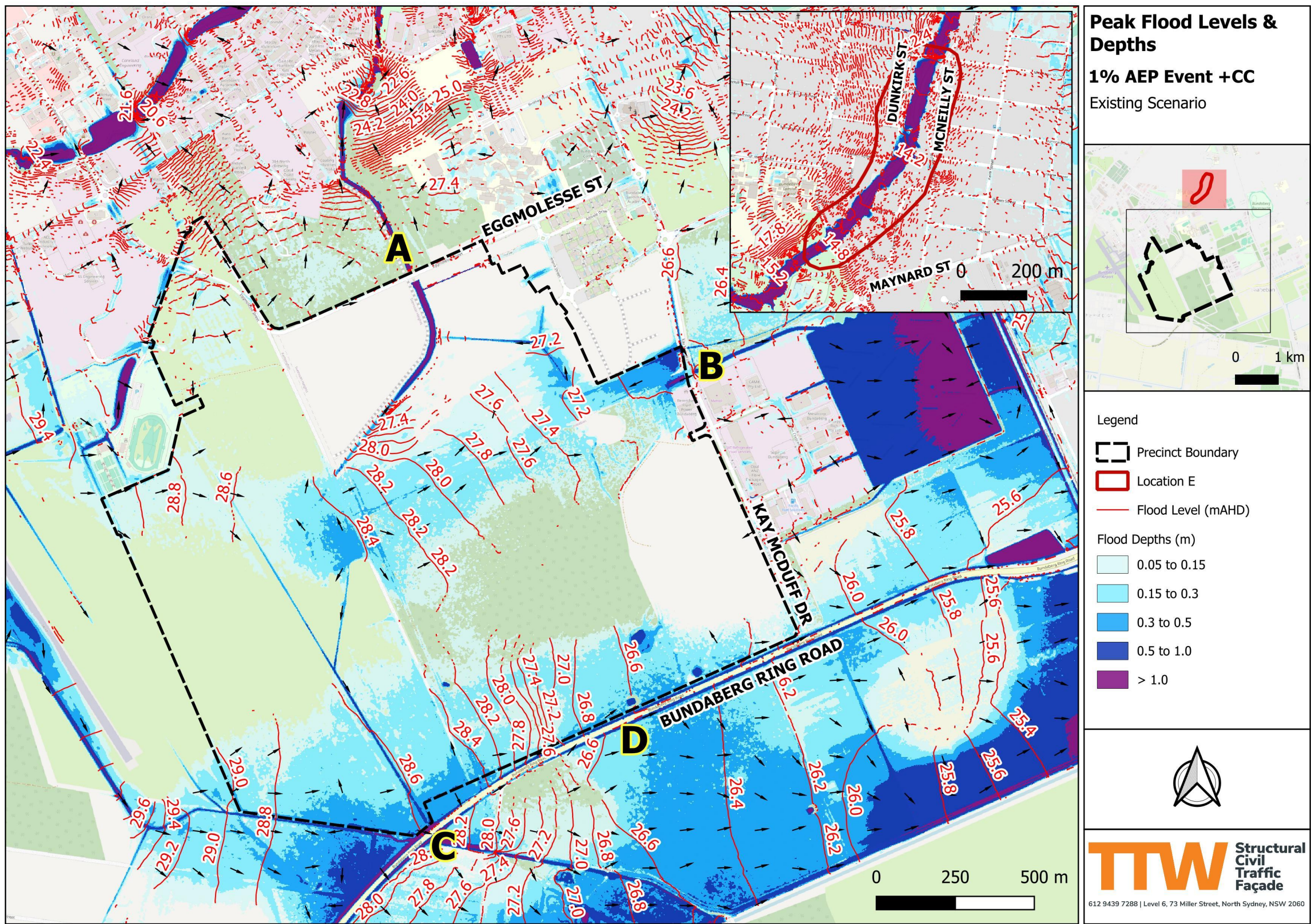
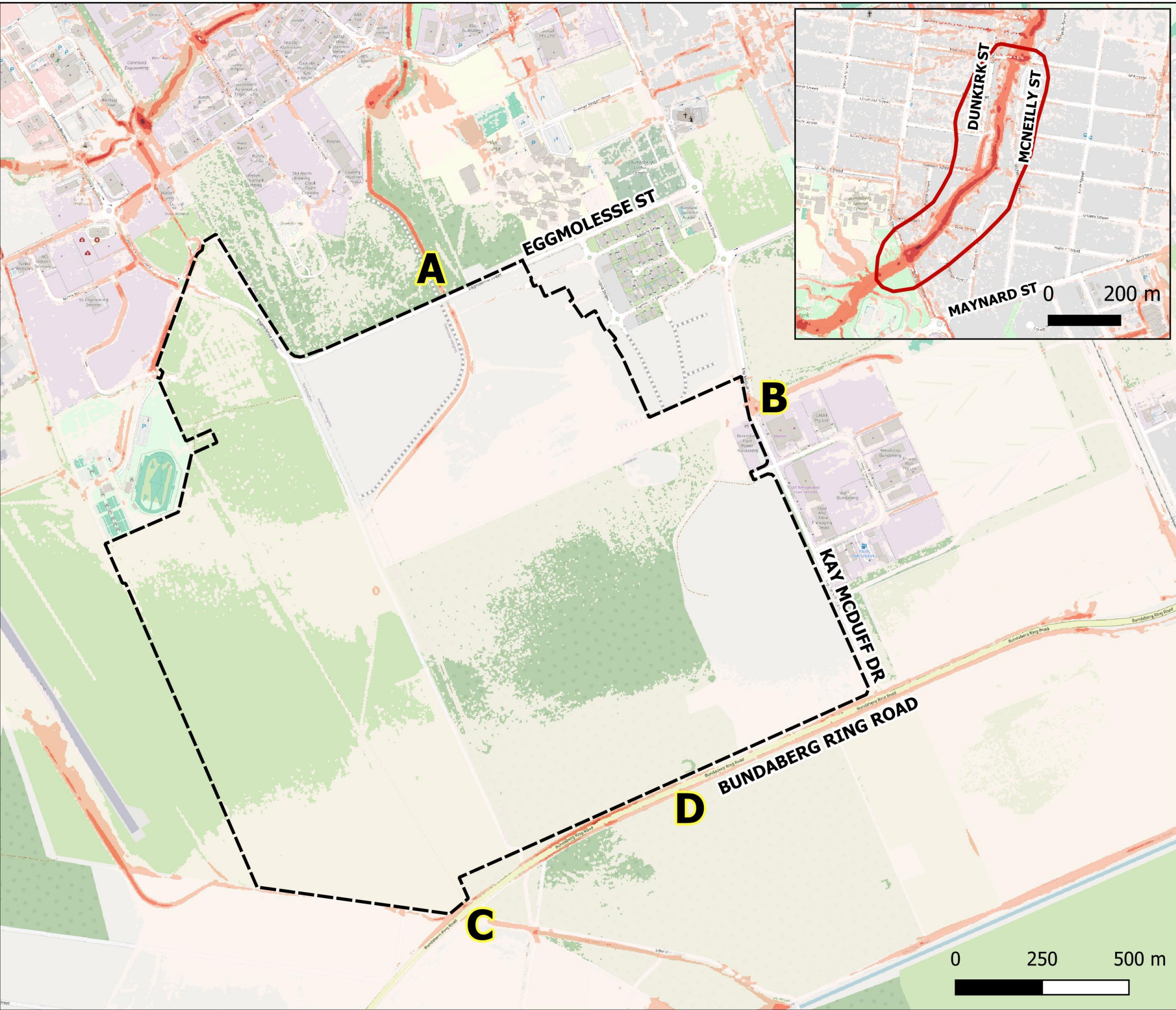


Appendix G – Pre- and Post Development Flood Maps

Pre-Development Mappings

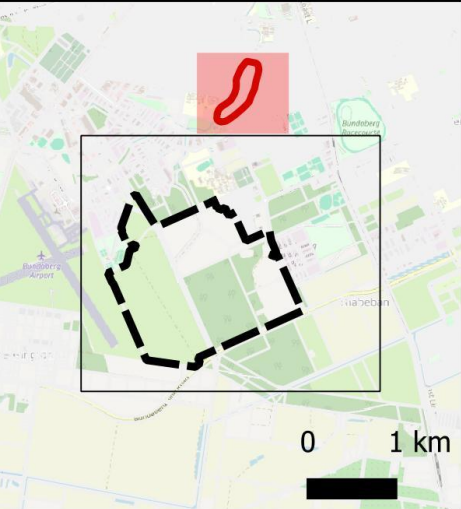




Peak Flood Velocity

1% AEP Event +CC

Existing Scenario



Legend

- Precinct Boundary
- Location E

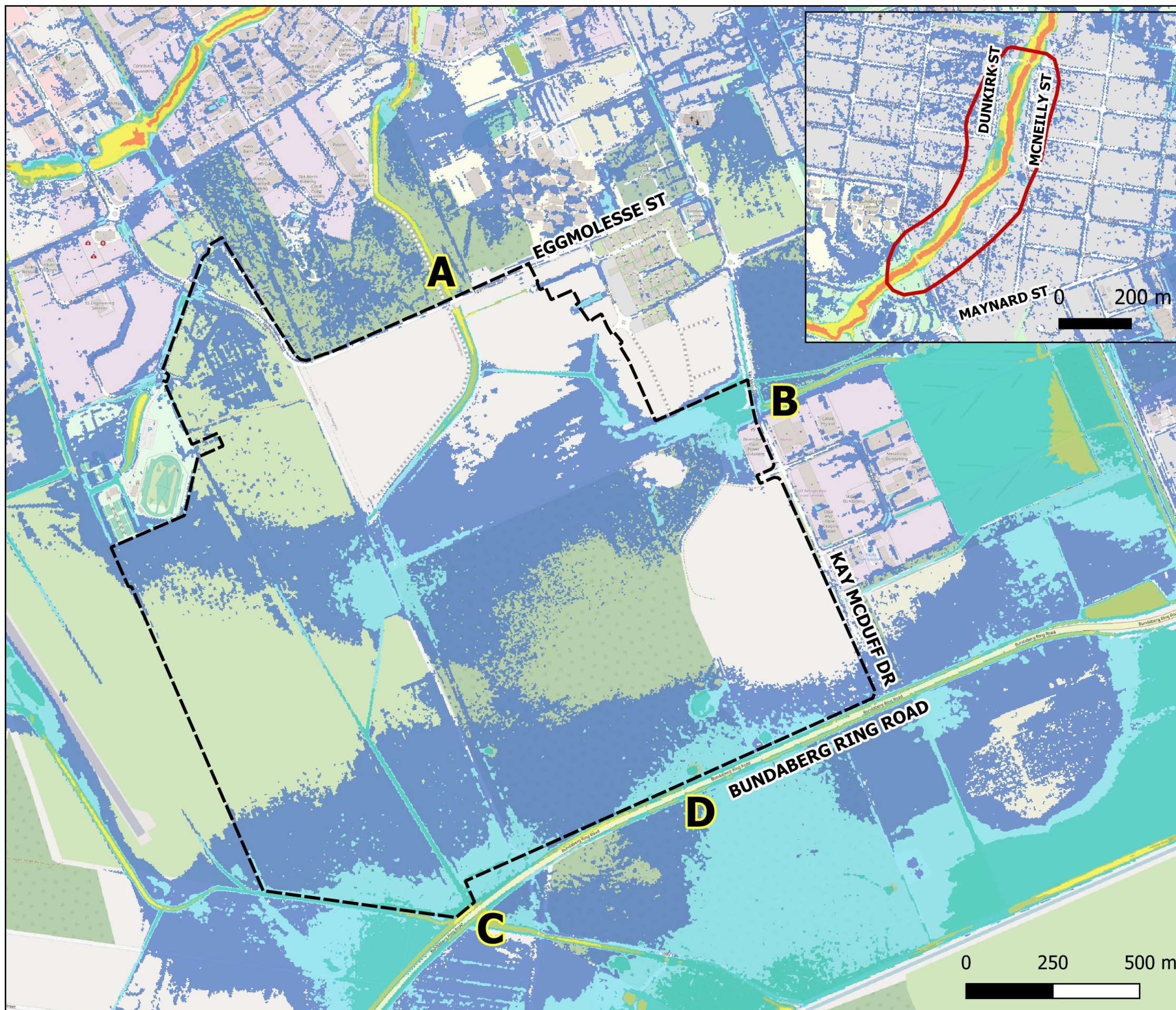
Flood Velocity (m/s)

- <= 0.50
- 0.50 - 1.00
- 1.00 - 2.00
- 2.00 - 4.00
- > 4.00



TTW Structural
Civil
Traffic
Façade

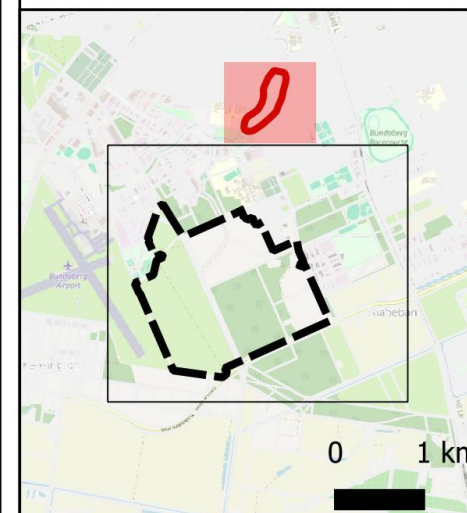
612 9439 7288 | Level 6, 73 Miller Street, North Sydney, NSW 2060



Peak Flood Hazard Classification

1% AEP Event + CC

Existing Scenario



Legend

Precinct Boundary

Location E

Flood Hazard Classification

H1

H2

H3

H4

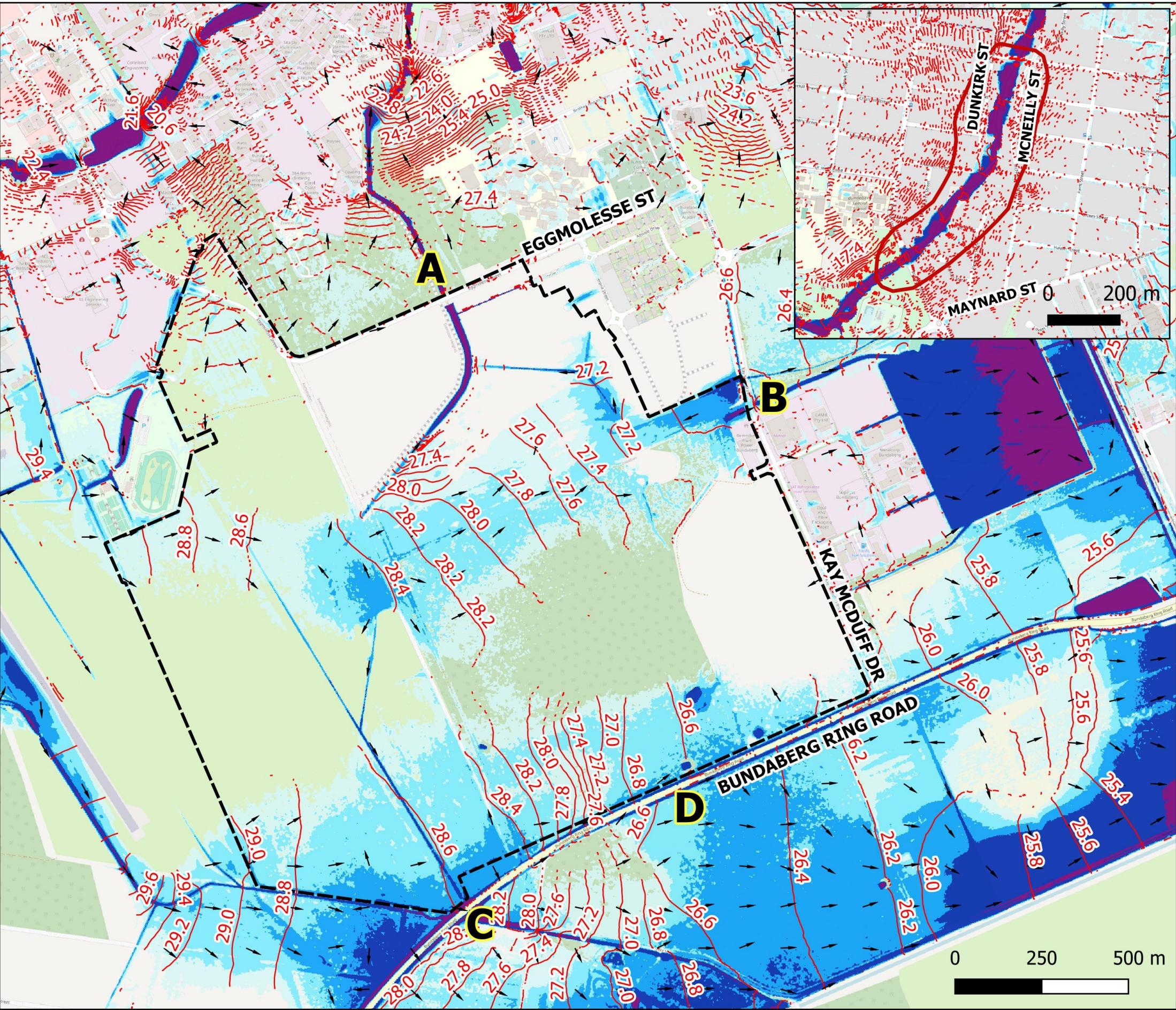
H5

H6



TTW Structural
Civil
Traffic
Façade

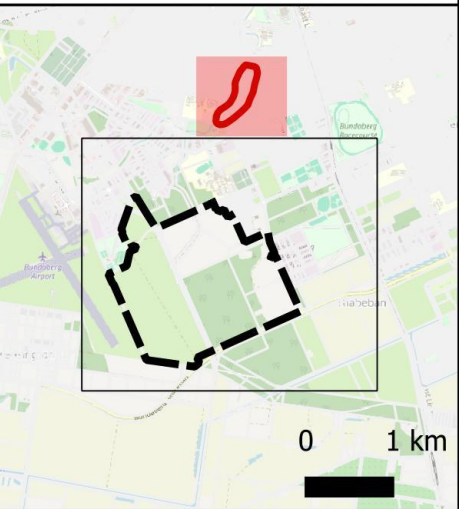
612 9439 7288 | Level 6, 73 Miller Street, North Sydney, NSW 2060



Peak Flood Levels & Depths

1% AEP Event

Existing Scenario



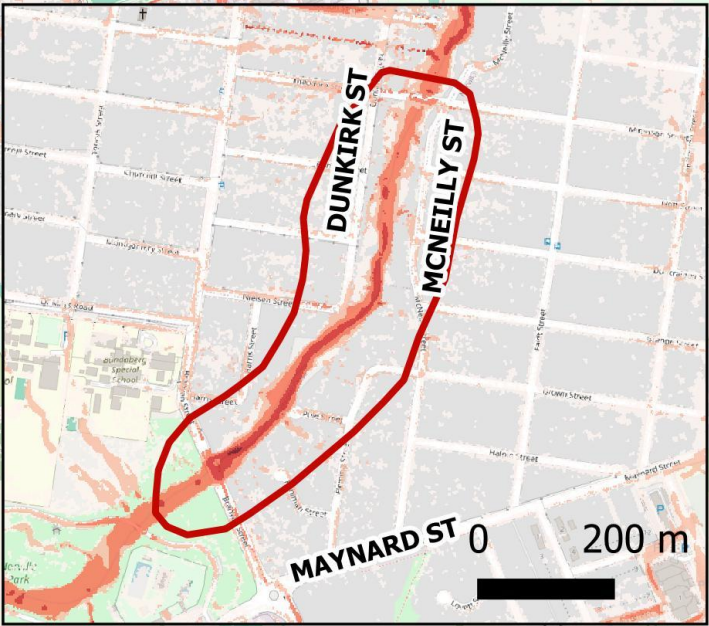
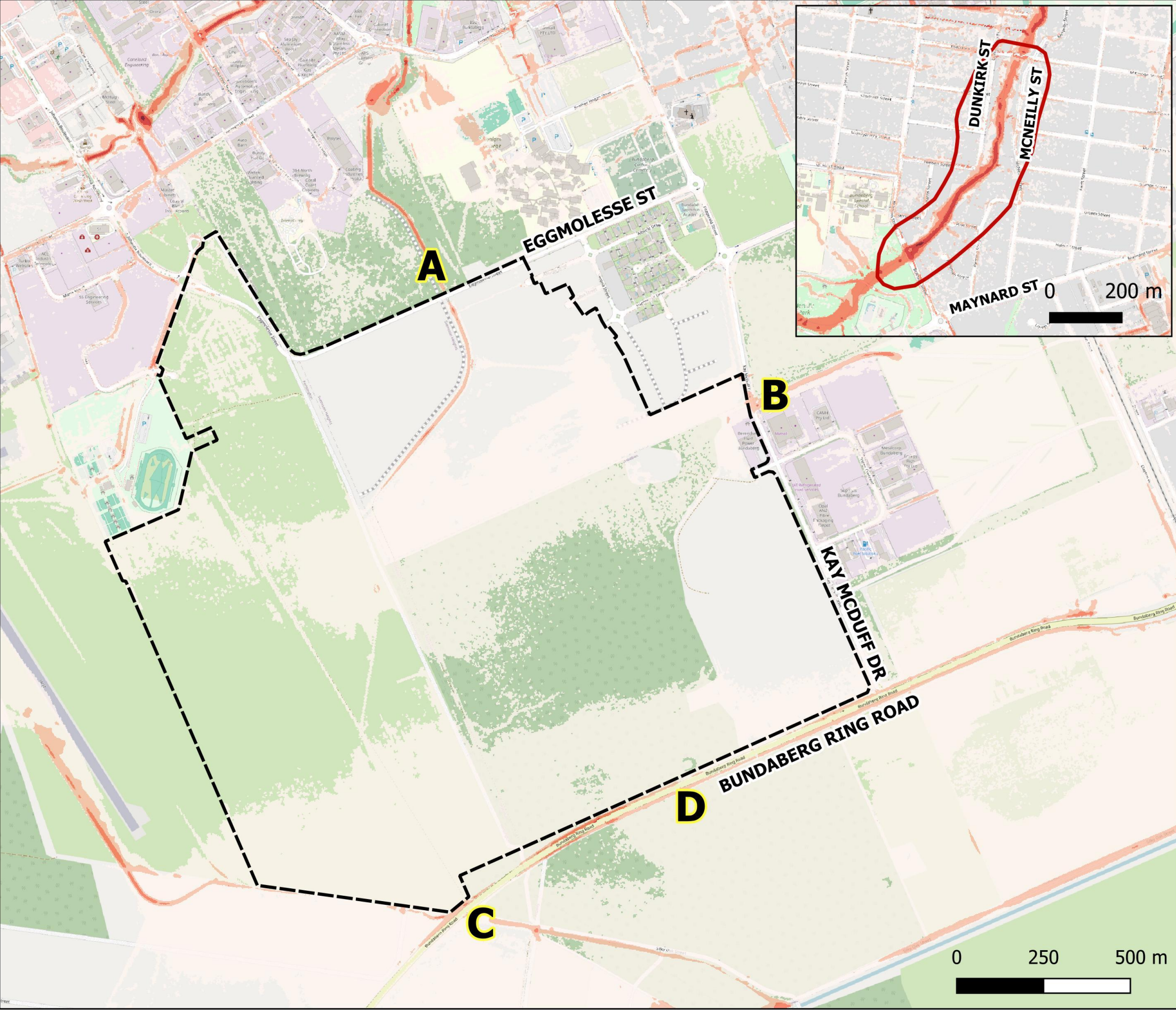
Legend

- Precinct Boundary
- Location E
- Flood Level (mAHD)

Flood Depths (m)

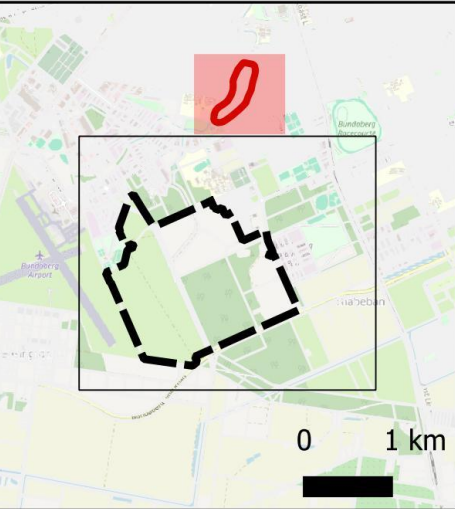
- 0.05 to 0.15
- 0.15 to 0.3
- 0.3 to 0.5
- 0.5 to 1.0
- > 1.0





Peak Flood Velocity

1% AEP Event
Existing Scenario



- Legend
- Precinct Boundary
 - Location E

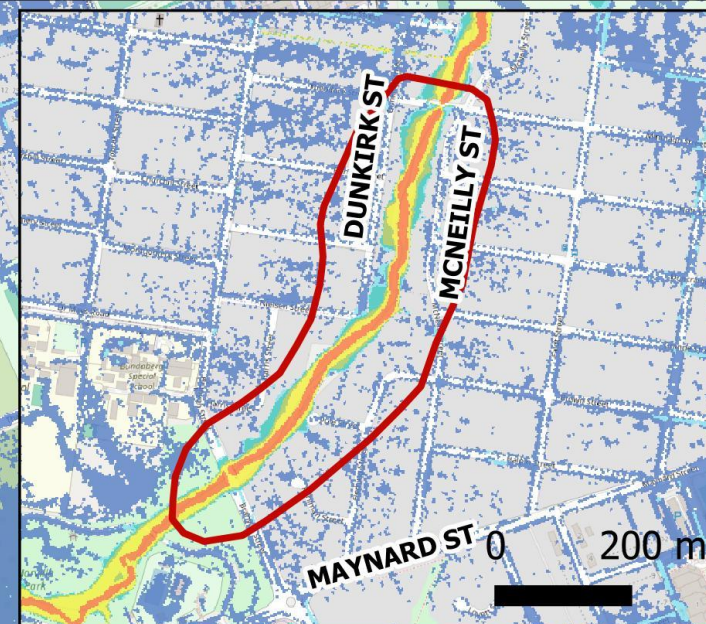
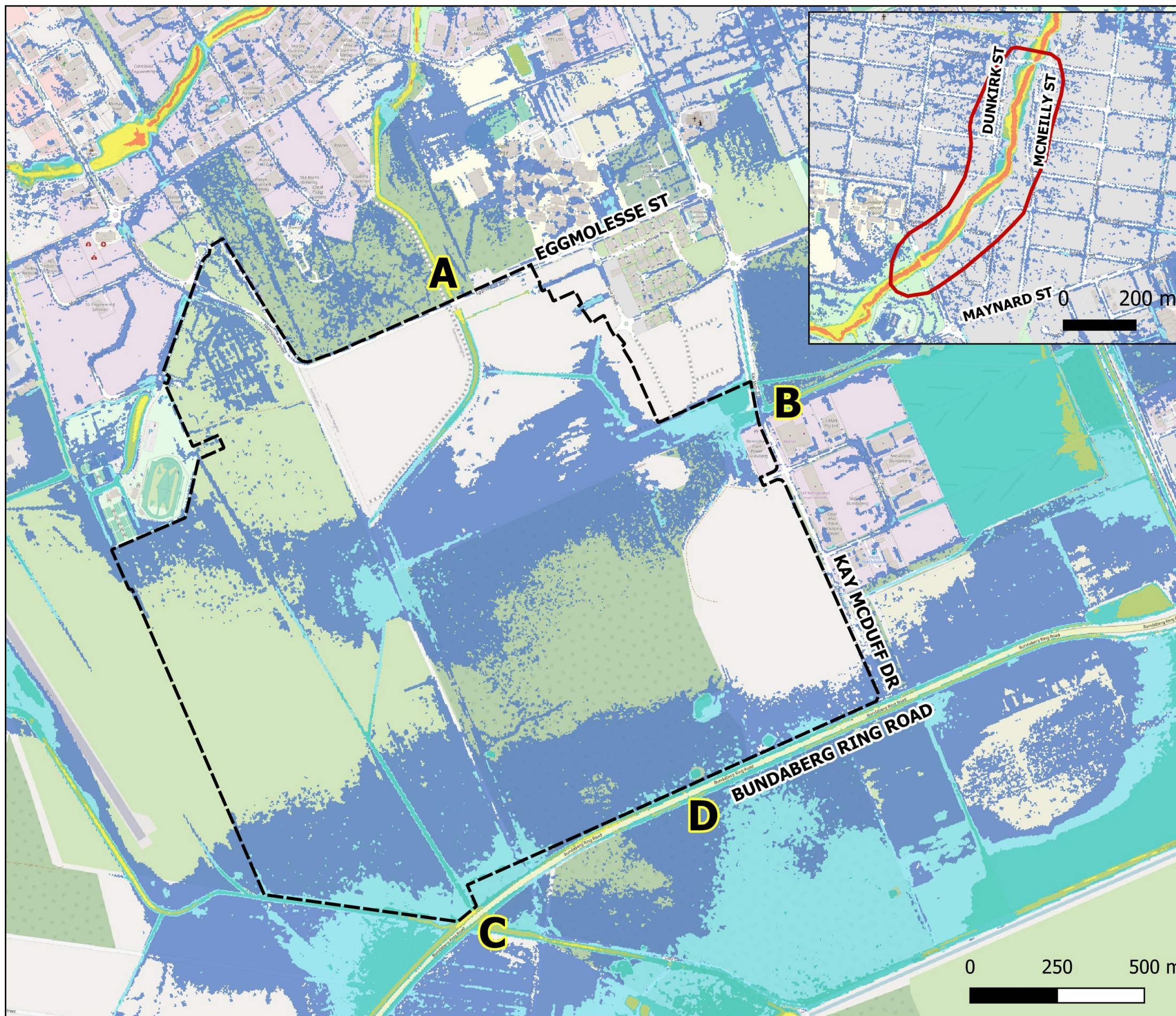
Flood Velocity (m/s)

- ≤ 0.50
- 0.50 - 1.00
- 1.00 - 2.00
- 2.00 - 4.00
- > 4.00



TTW Structural
Civil
Traffic
Façade

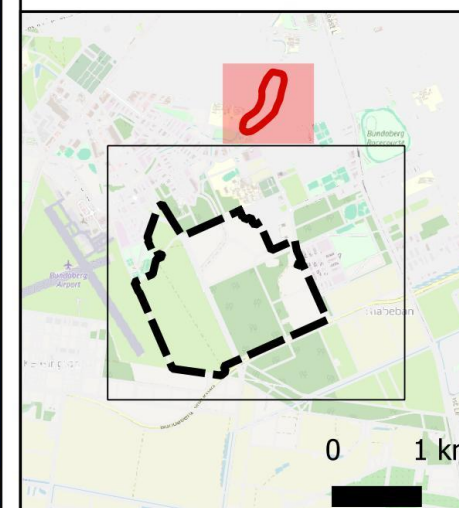
612 9439 7288 | Level 6, 73 Miller Street, North Sydney, NSW 2060



Peak Flood Hazard Classification

1% AEP Event

Existing Scenario



Legend

Precinct Boundary

Location E

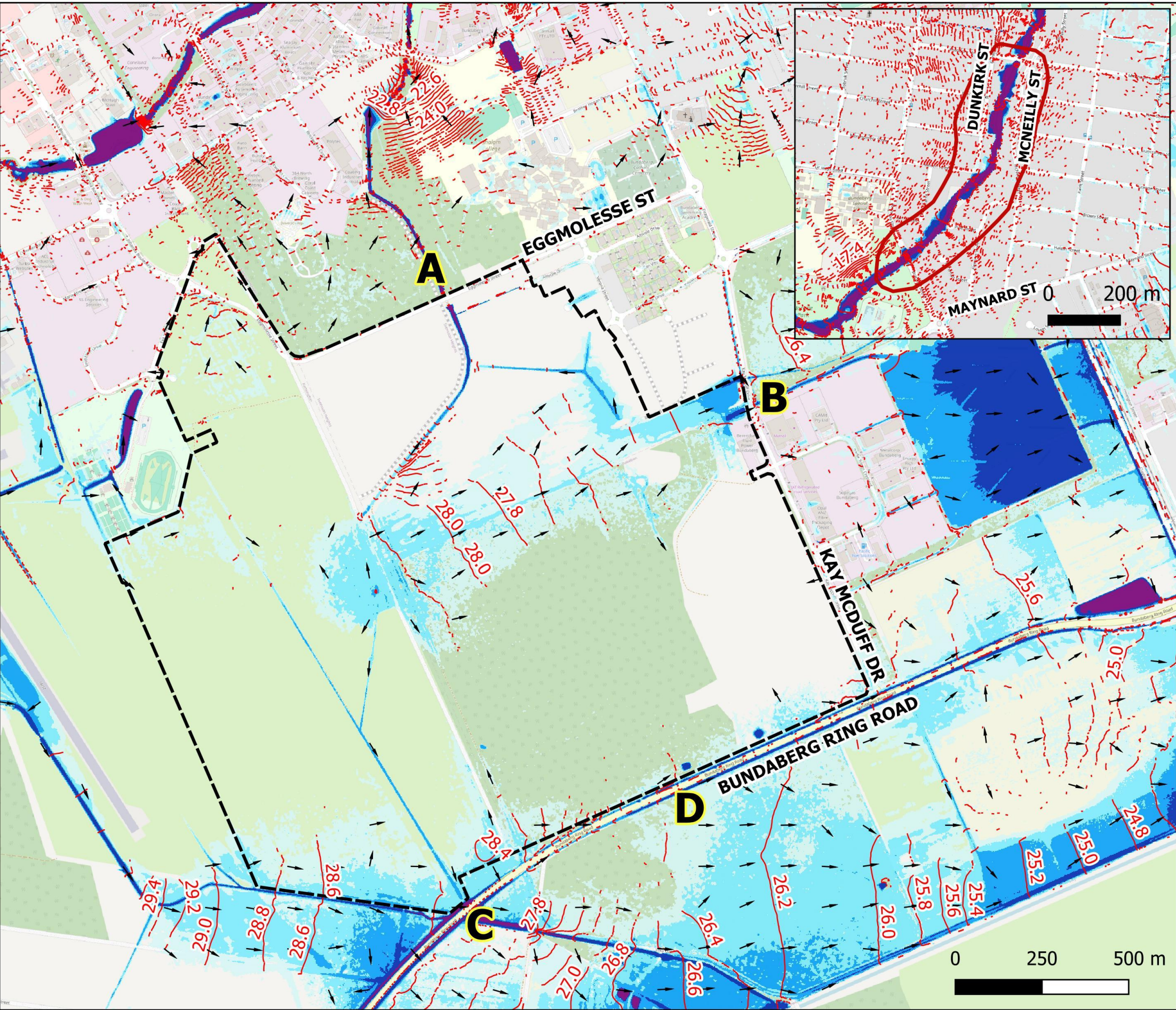
Flood Hazard Classification

- H1
- H2
- H3
- H4
- H5
- H6



TTW Structural
Civil
Traffic
Façade

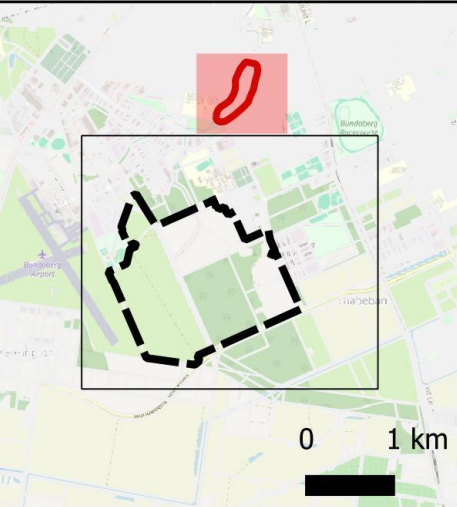
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Peak Flood Levels & Depths

2% AEP Event

Existing Scenario



Legend

Precinct Boundary

Location E

Flood Level (mAHD)

Flood Depths (m)

0.05 to 0.15

0.15 to 0.3

0.3 to 0.5

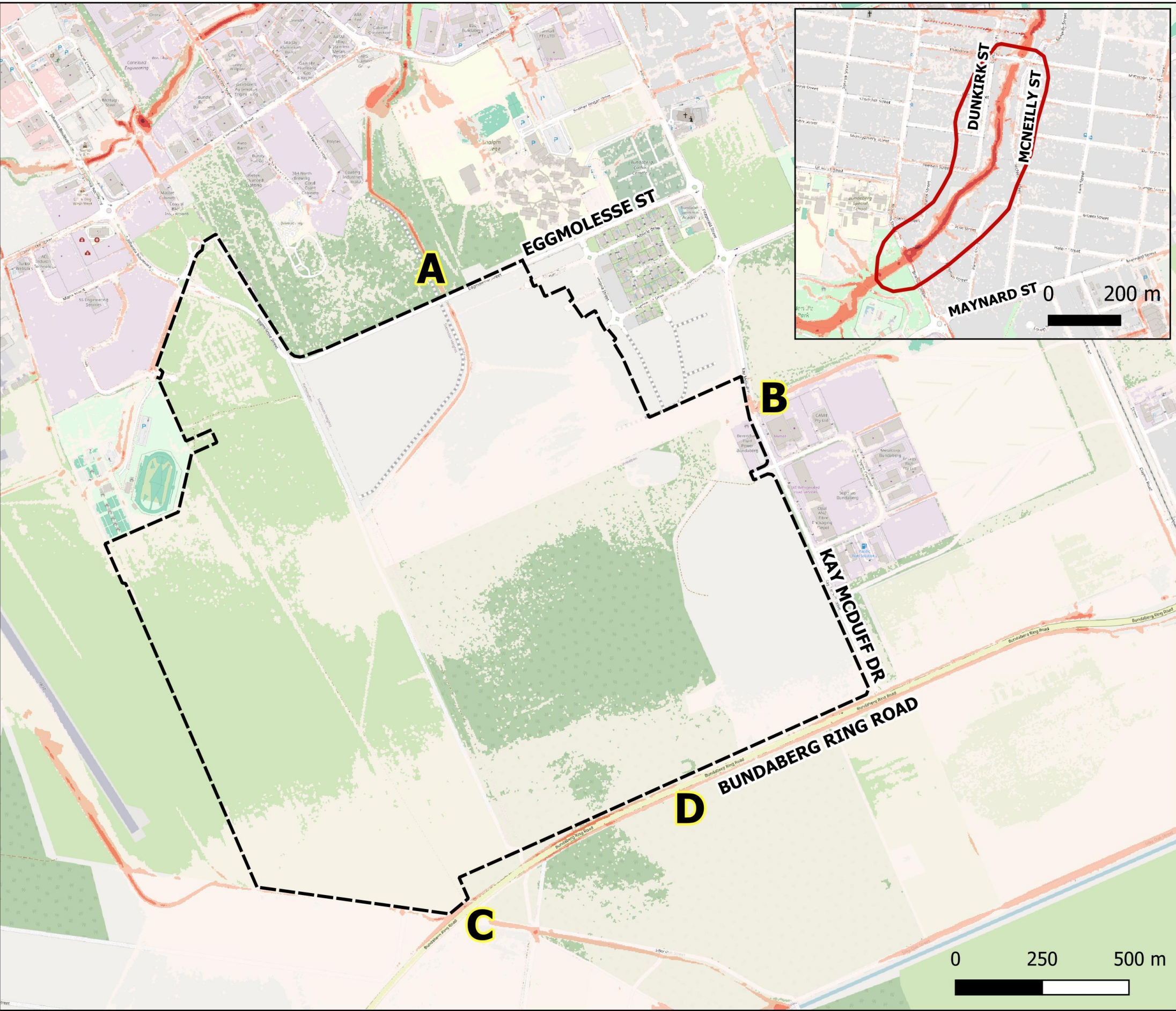
0.5 to 1.0

> 1.0



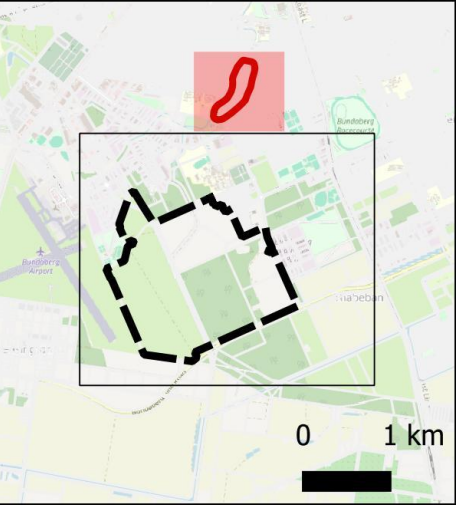
TTW Structural
Civil
Traffic
Façade

612 9439 7288 | Level 6, 73 Miller Street, North Sydney, NSW 2060



Peak Flood Velocity

2% AEP Event
Existing Scenario



Legend

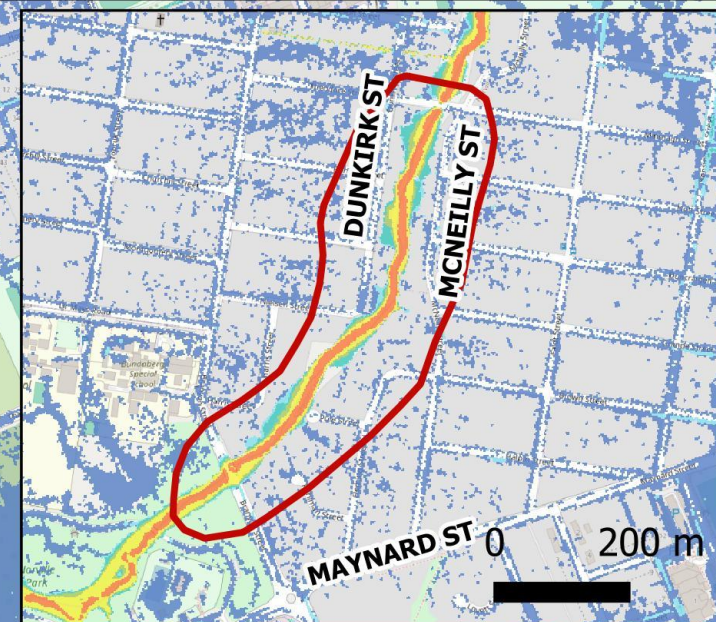
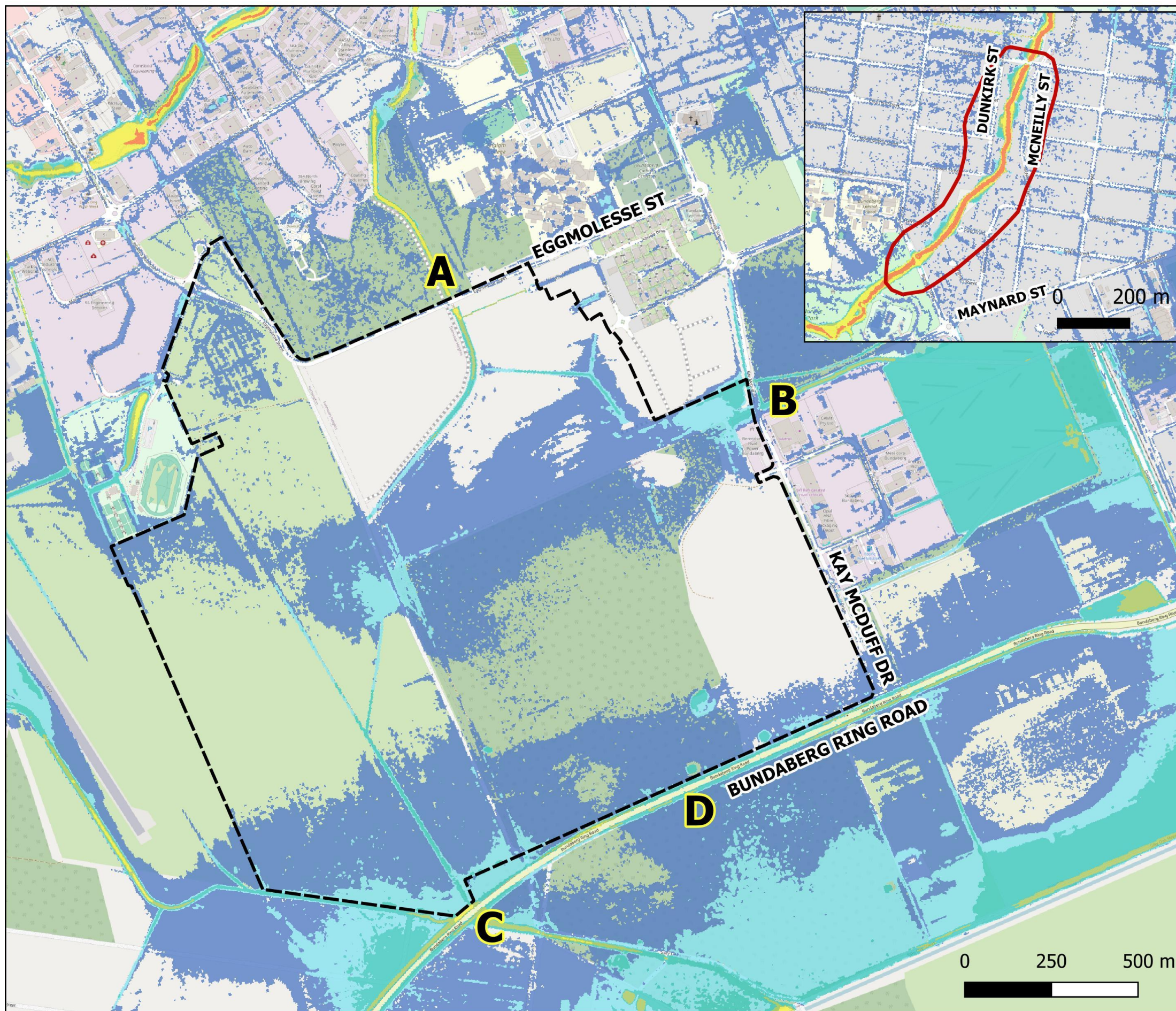
Precinct Boundary

Location E

Flood Velocity (m/s)

- ≤ 0.50
- 0.50 - 1.00
- 1.00 - 2.00
- 2.00 - 4.00
- > 4.00

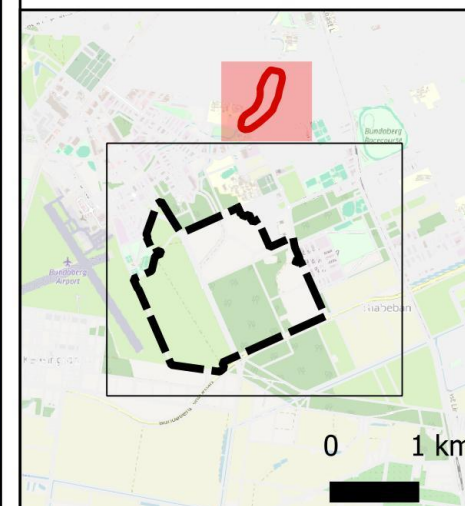




Peak Flood Hazard Classification

2% AEP Event

Existing Scenario



Legend

 Precinct Boundary

 Location E

Flood Hazard Classification

 H1

 H2

 H3

 H4

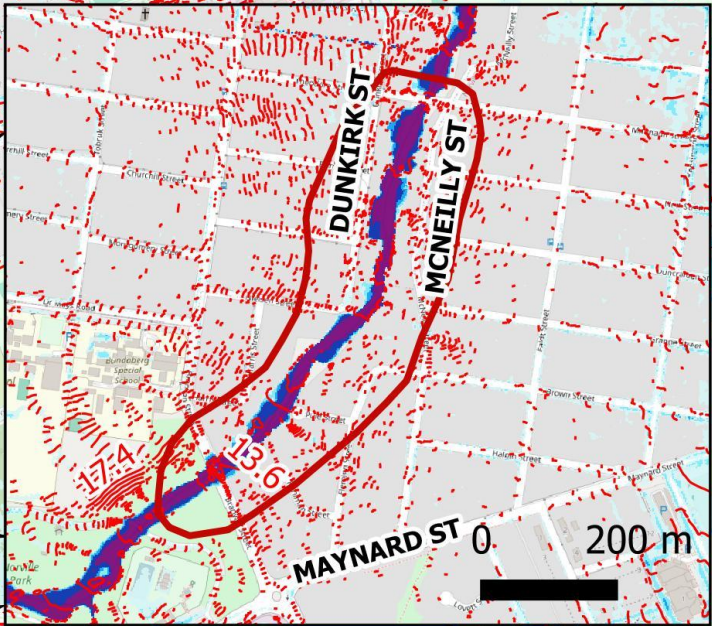
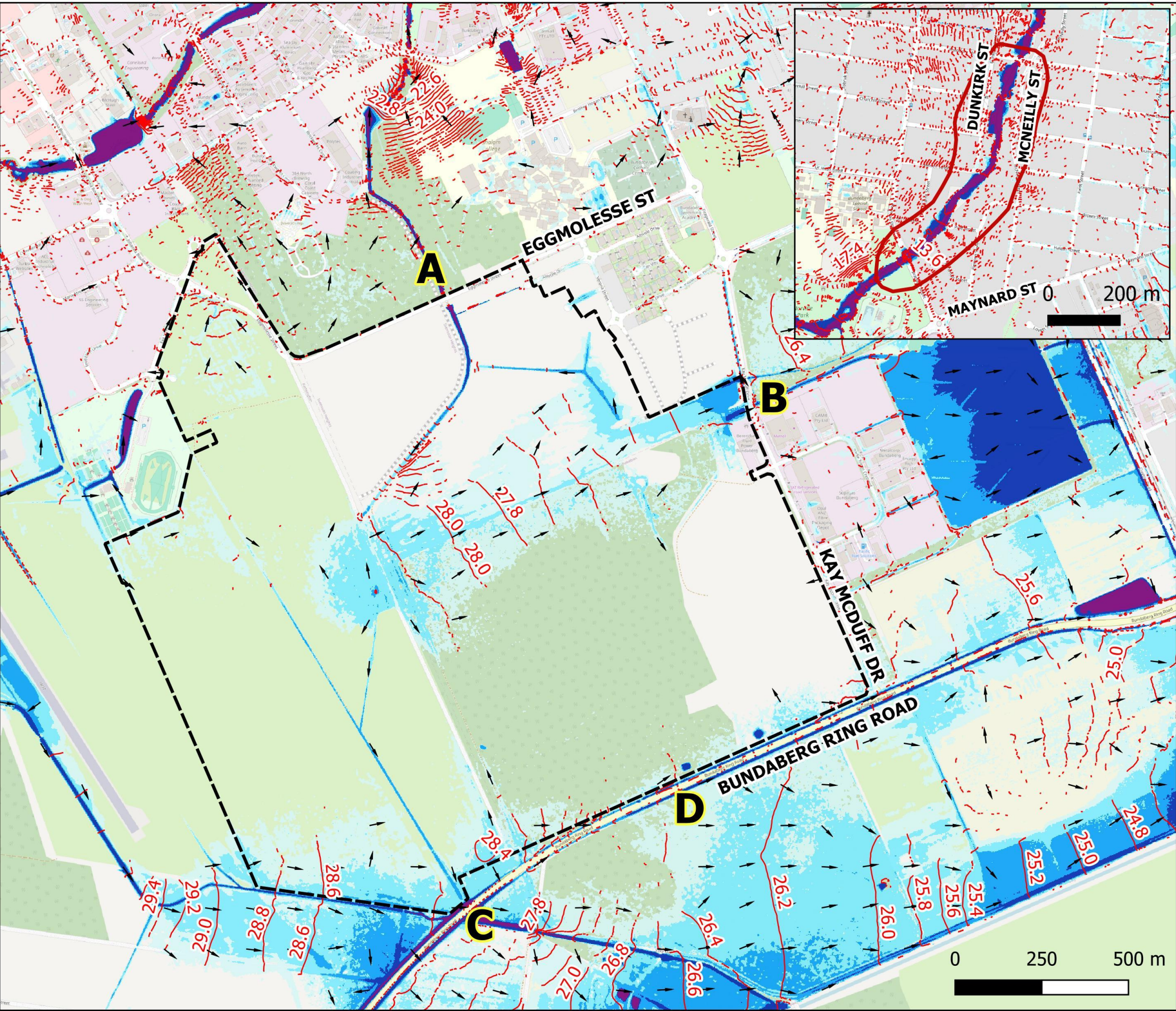
 H5

 H6



TTW Structural
Civil
Traffic
Façade

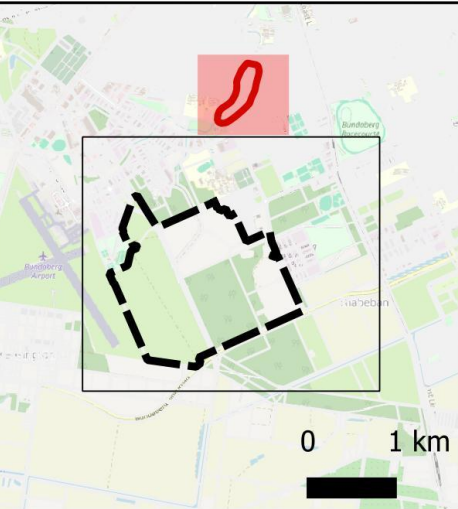
612 9439 7288 | Level 6, 73 Miller Street, North Sydney, NSW 2060



Peak Flood Levels & Depths

5% AEP Event

Existing Scenario



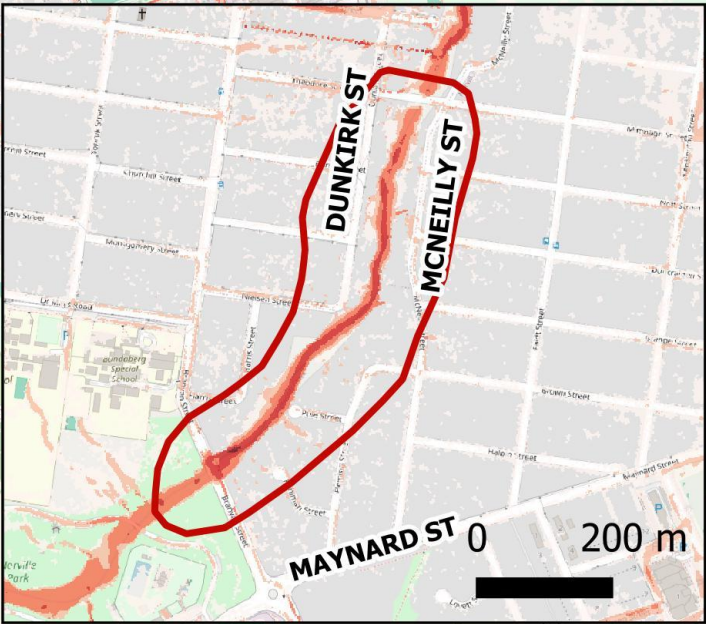
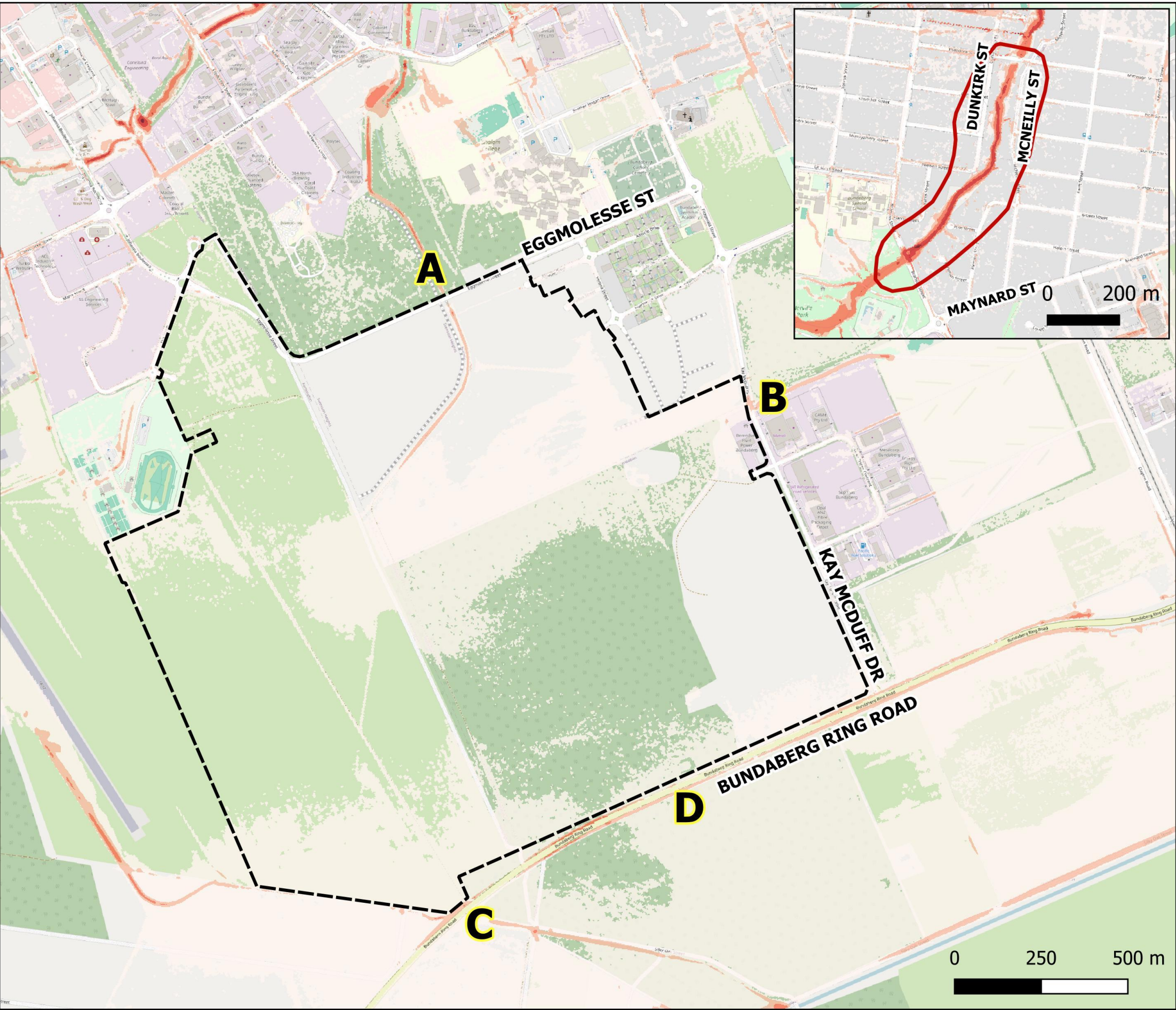
Legend

- Precinct Boundary
- Location E
- Flood Level (mAHD)

Flood Depths (m)

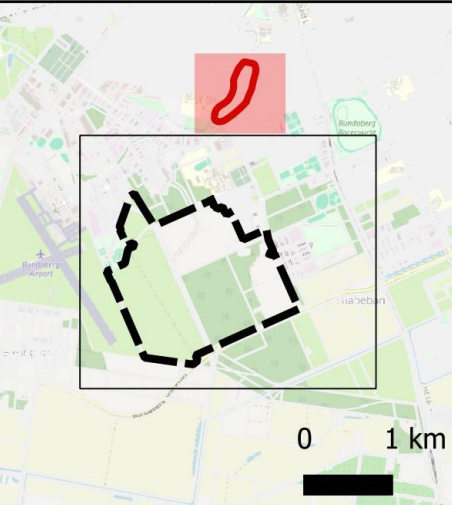
- 0.05 to 0.15
- 0.15 to 0.3
- 0.3 to 0.5
- 0.5 to 1.0
- > 1.0





Peak Flood Velocity

5% AEP Event
Existing Scenario



Legend

- Precinct Boundary
- Location E

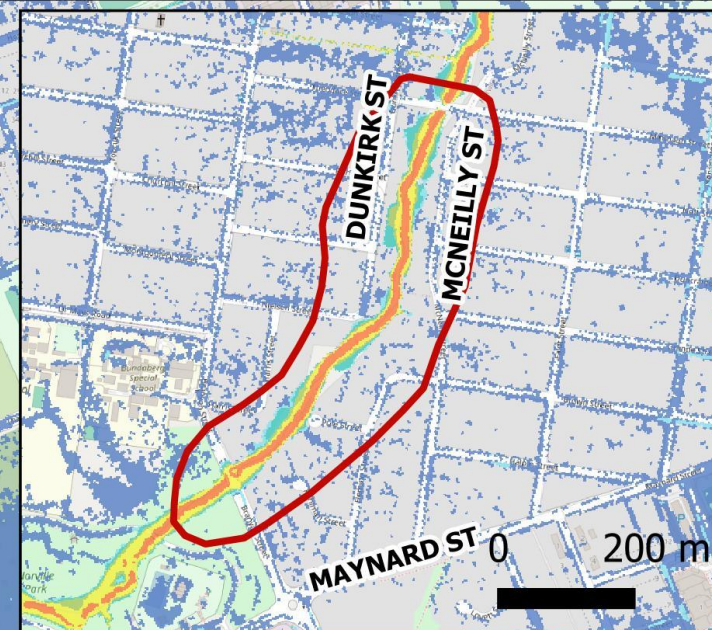
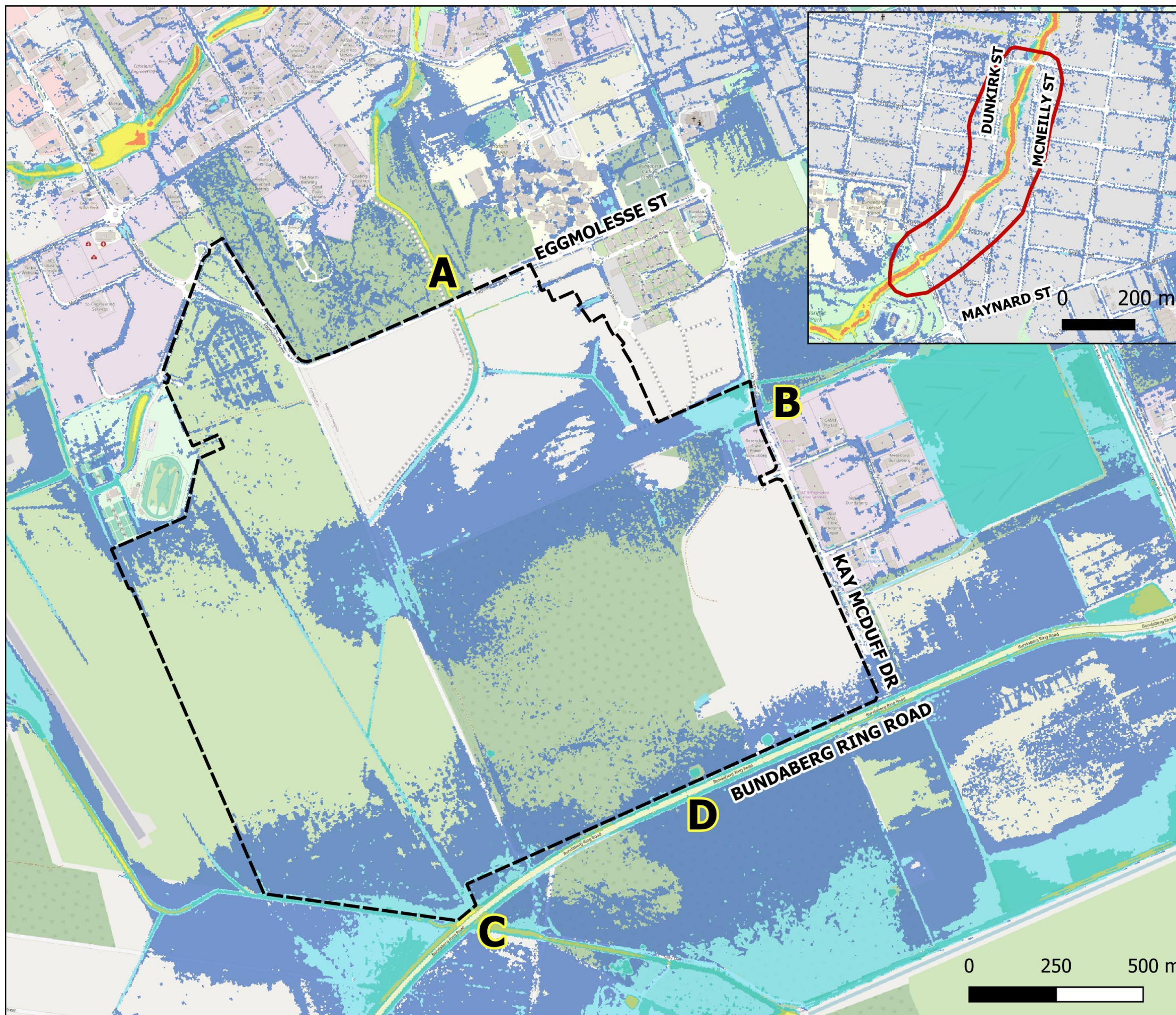
Flood Velocity (m/s)

- <= 0.50
- 0.50 - 1.00
- 1.00 - 2.00
- 2.00 - 4.00
- > 4.00



TTW Structural
Civil
Traffic
Façade

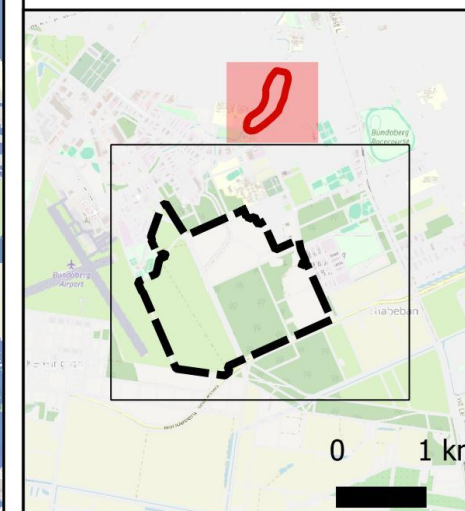
612 9439 7288 | Level 6, 73 Miller Street, North Sydney, NSW 2060



Peak Flood Hazard Classification

5% AEP Event

Existing Scenario



Legend

Precinct Boundary

Location E

Flood Hazard Classification

H1

H2

H3

H4

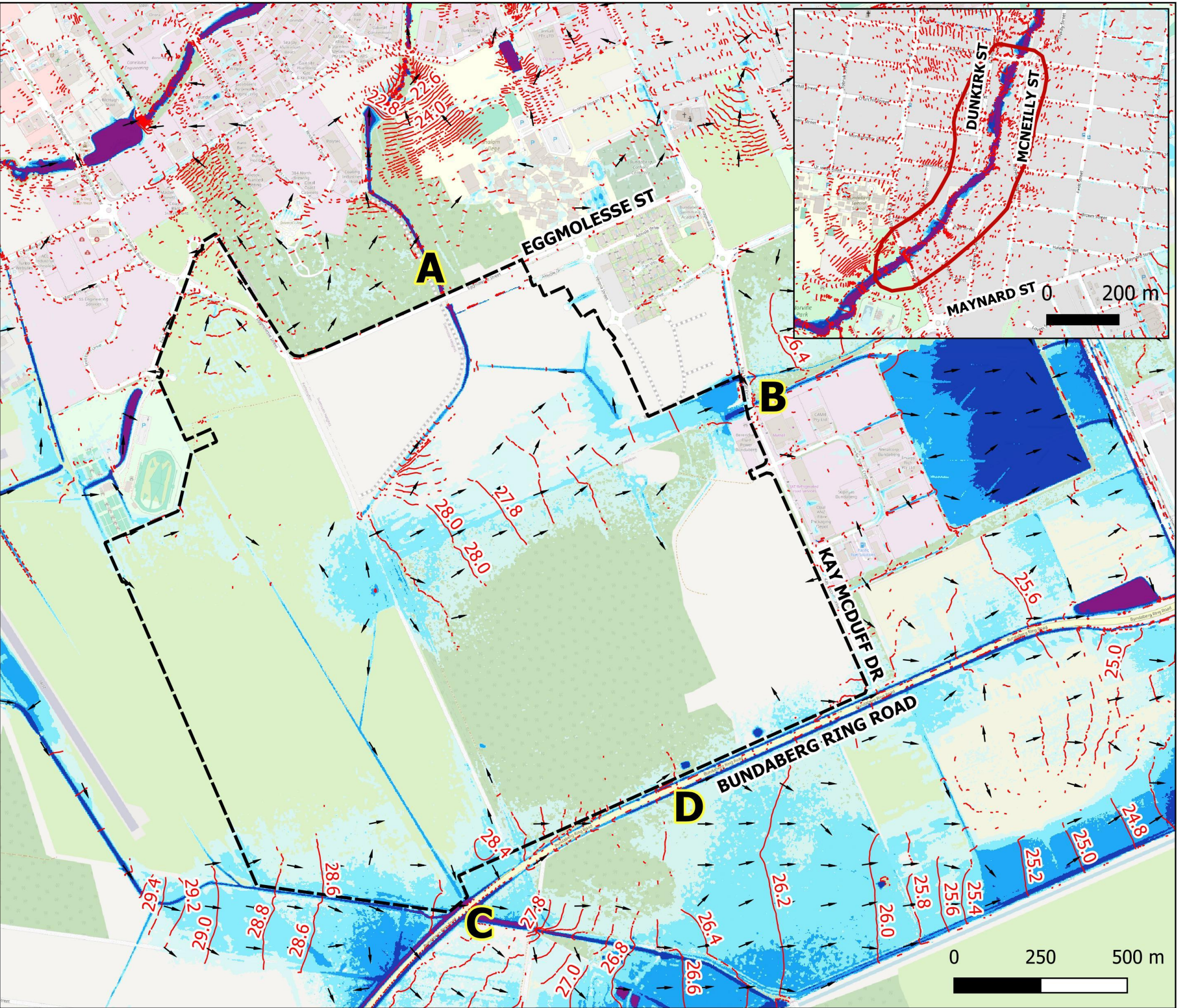
H5

H6



TTW Structural
Civil
Traffic
Façade

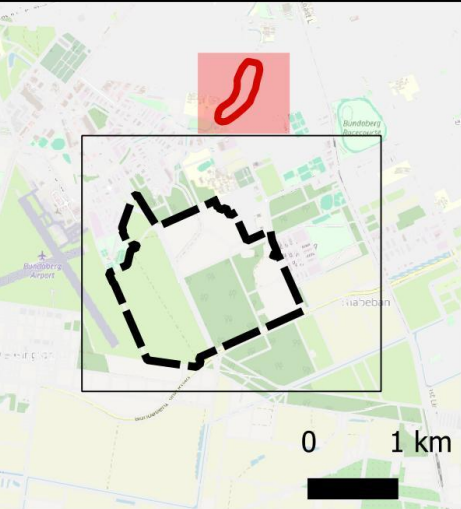
612 9439 7288 | Level 6, 73 Miller Street, North Sydney, NSW 2060



Peak Flood Levels & Depths

10% AEP Event

Existing Scenario



Legend

- Precinct Boundary
- Location E
- Flood Level (mAHd)

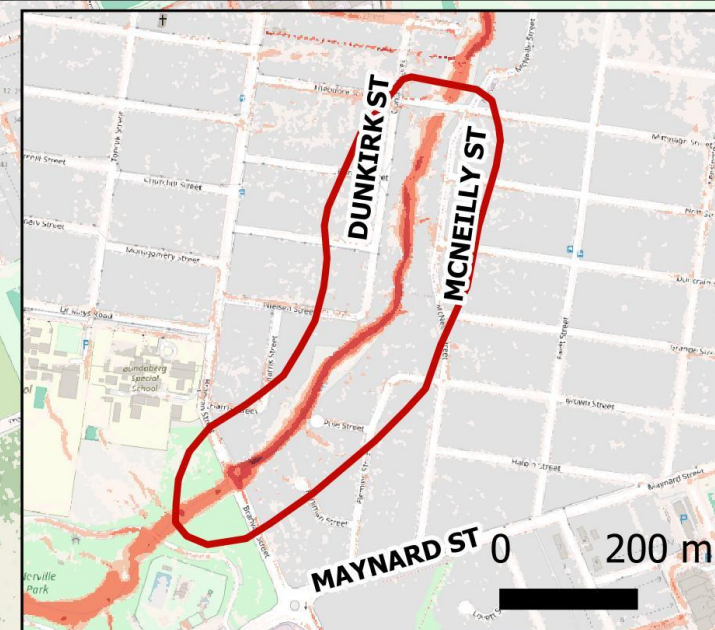
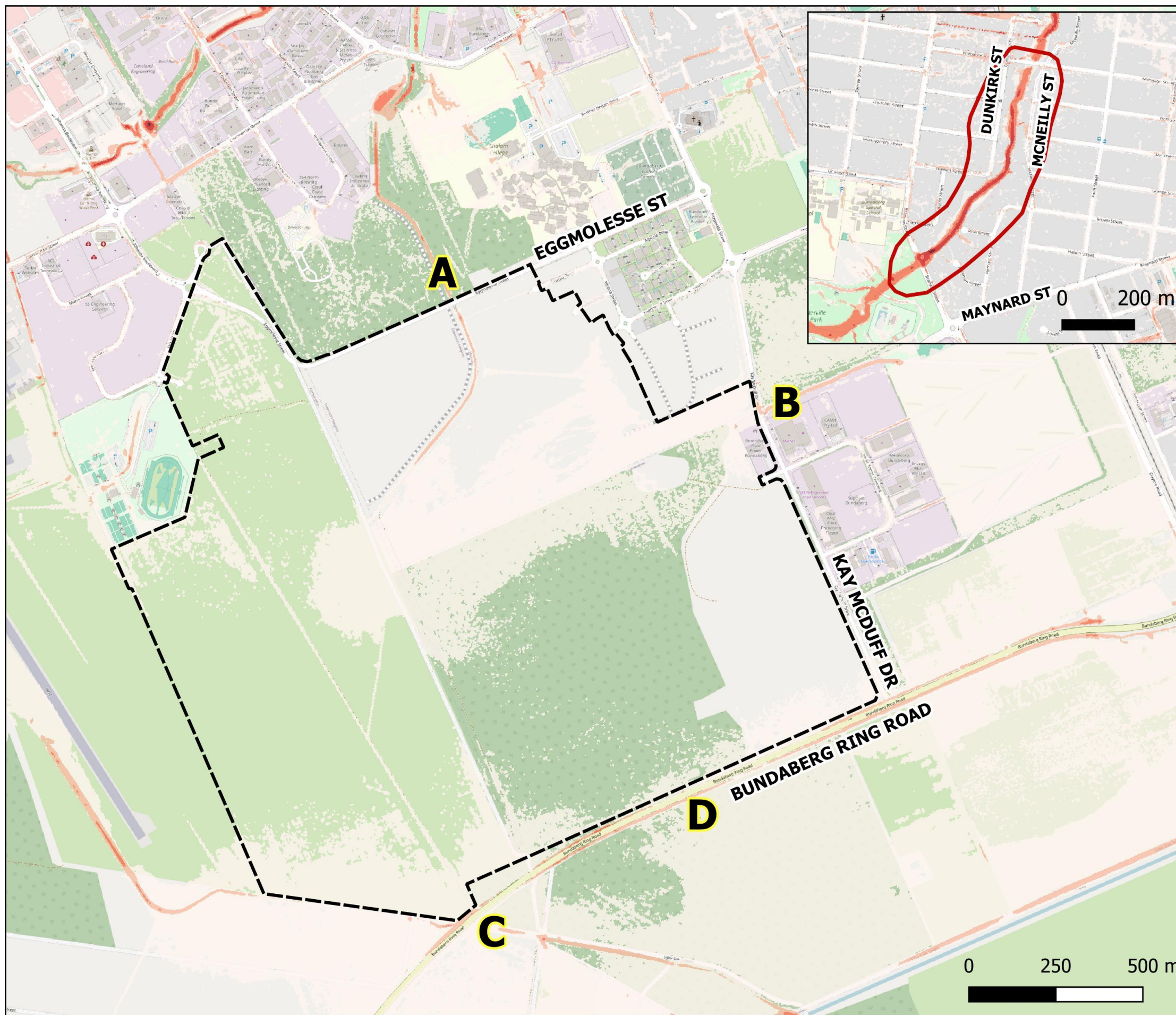
Flood Depths (m)

- 0.05 to 0.15
- 0.15 to 0.3
- 0.3 to 0.5
- 0.5 to 1.0
- > 1.0



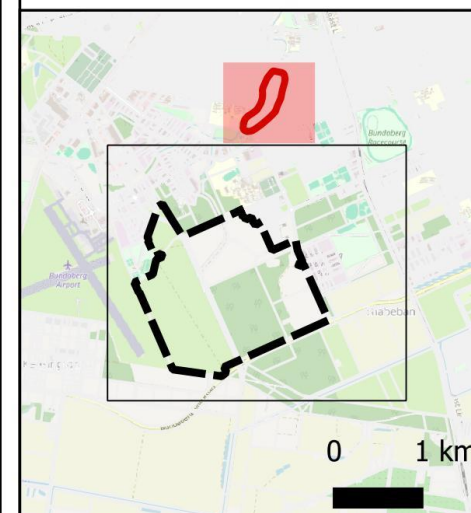
TTW Structural
Civil
Traffic
Façade

612 9439 7288 | Level 6, 73 Miller Street, North Sydney, NSW 2060



Peak Flood Velocity

10% AEP Event
Existing Scenario



Legend

- Precinct Boundary
- Location E

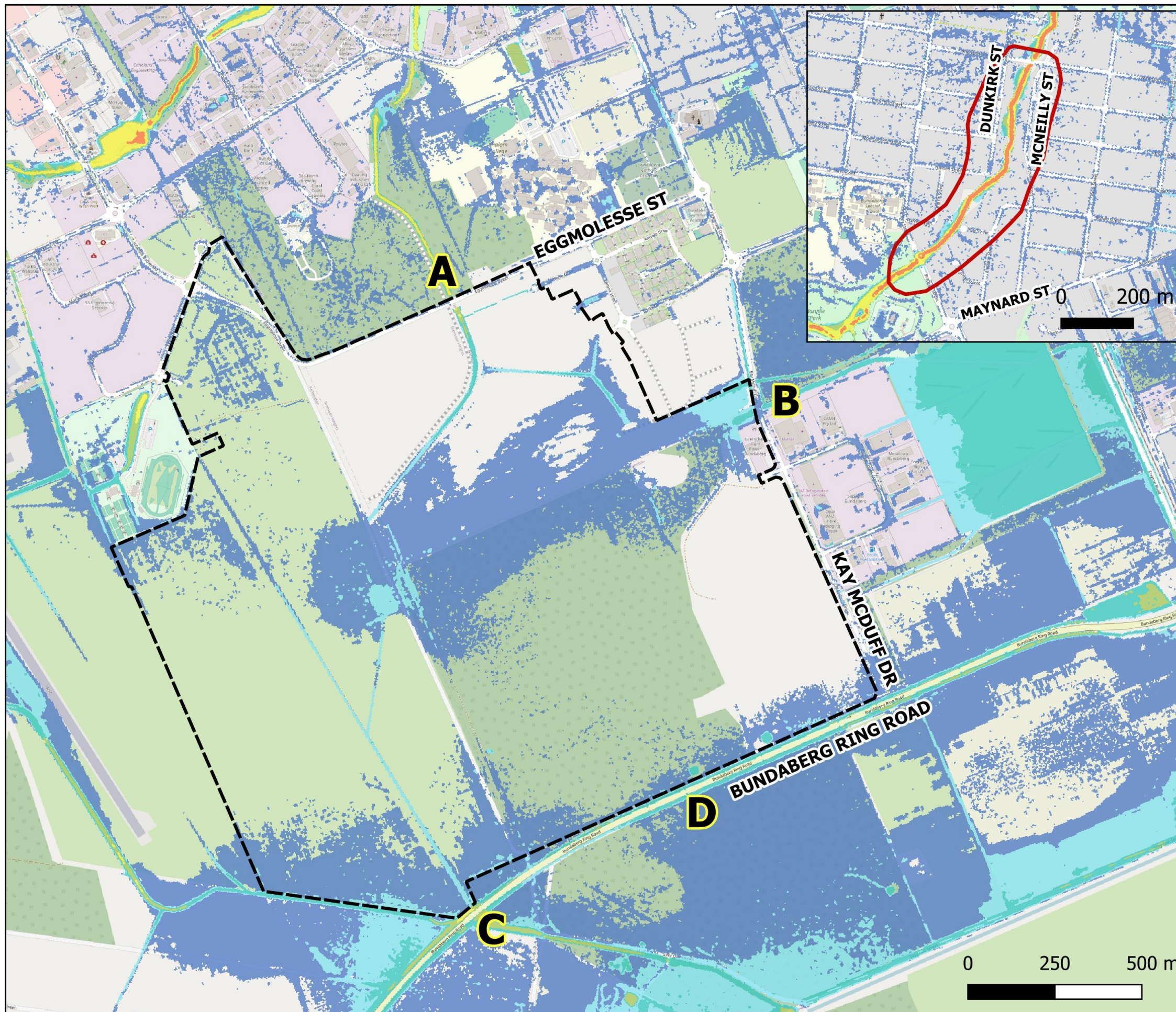
Flood Velocity (m/s)

- ≤ 0.50
- 0.50 - 1.00
- 1.00 - 2.00
- 2.00 - 4.00
- > 4.00



TTW Structural
Civil
Traffic
Façade

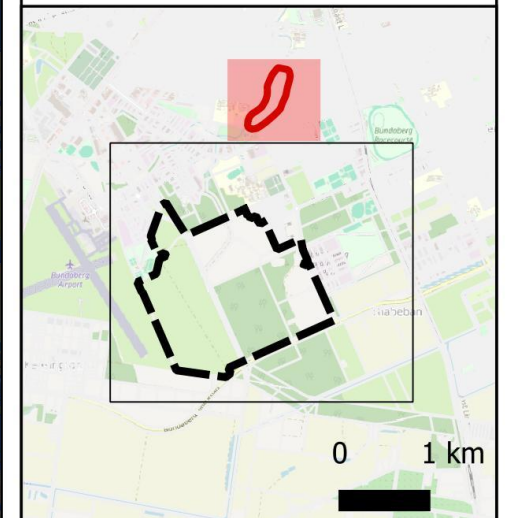
612 9439 7288 | Level 6, 73 Miller Street, North Sydney, NSW 2060



Peak Flood Hazard Classification

10% AEP Event

Existing Scenario



Legend

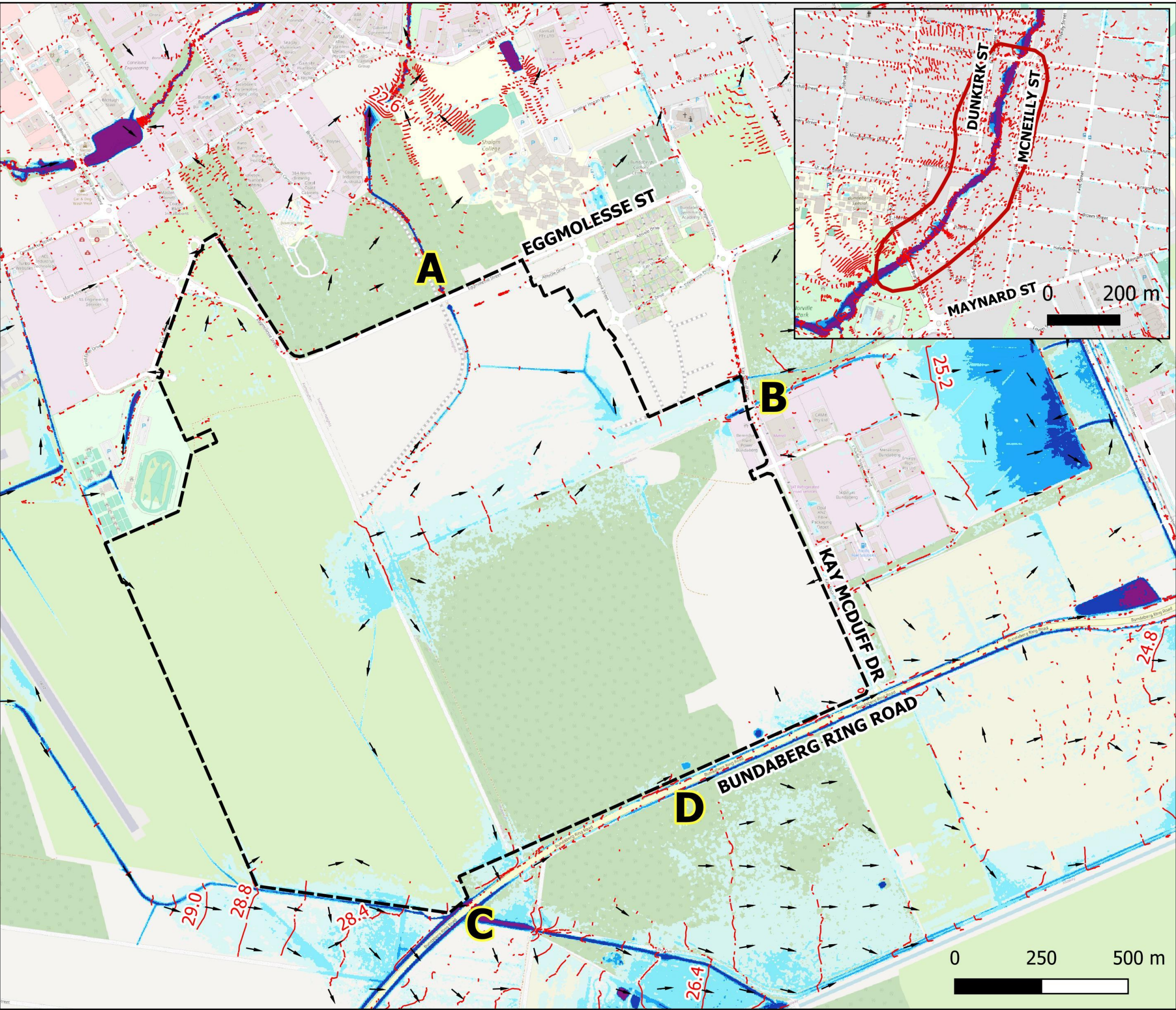
Precinct Boundary

Location E

Flood Hazard Classification

- H1
- H2
- H3
- H4
- H5
- H6

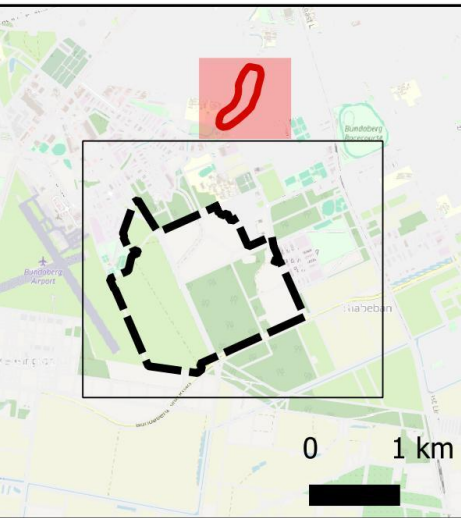




Peak Flood Levels & Depths

18.1% AEP Event

Existing Scenario



Legend

Precinct Boundary

Location E

Flood Level (mAHd)

Flood Depths (m)

0.05 to 0.15

0.15 to 0.3

0.3 to 0.5

0.5 to 1.0

> 1.0



TTW Structural
Civil
Traffic
Façade

612 9439 7288 | Level 6, 73 Miller Street, North Sydney, NSW 2060