# APPENDIX



# EMERGENCY RESPONSE MAPS





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responsibility for verifying the accuracy and completeness of the data

# PMF Flood Emergency Response Classification Camellia

Parramatta River Flood Study

Project Code: 59916074 Drawn By: AS Map: 59916074-GS-047-PMF\_EmergencyResponse.mxd Rev: 04 Date: 2023-06-13

# Legend



N

- Area of Significance
- Flood Depth Points
- Watercourse
- ► Evacuation Routes
- Cadastre

# PMF Flood Planning Risk Identification

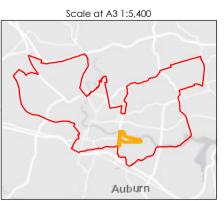
- Indirectly Affected
  - Area with Overland Escape Route
- High Flood Island
  - High Trapped Perimeter
  - Low Flood Island
  - Low Trapped Perimeter
  - Rising Road Access Area
  - Not Flood Affected

# Figure O1.1

# 1. Coordinate System: GDA 1994 MGA Zone 56

- References:
- Base data supplied by NSW SS and Esri
  Aerial imagery supplied by MetroMap
  Cadastre (2015) supplied by PCC







responsibility for verifying the accuracy and completeness of the data

# 1% AEP Flood Emergency Response Classification Camellia

Parramatta River Flood Study

Project Code: 59916074 Drawn By: AS Map: 59916074-GS-048-100y\_EmergencyResponse.mxd Rev: 04 Date: 2023-06-13

# Legend



-

- Area of Significance
- Flood Depth Points
- Watercourse
- ► Evacuation Routes
- Cadastre

# 1% Flood Planning Risk Identification

- High Flood Perimeter
  - Area with Overland Escape Route
- High Flood Island
  - High Trapped Perimeter
  - Low Flood Island
  - Low Trapped Perimeter
  - Rising Road Access Area
  - Not Flood Affected

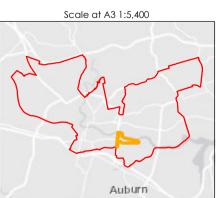
# Figure O1.2

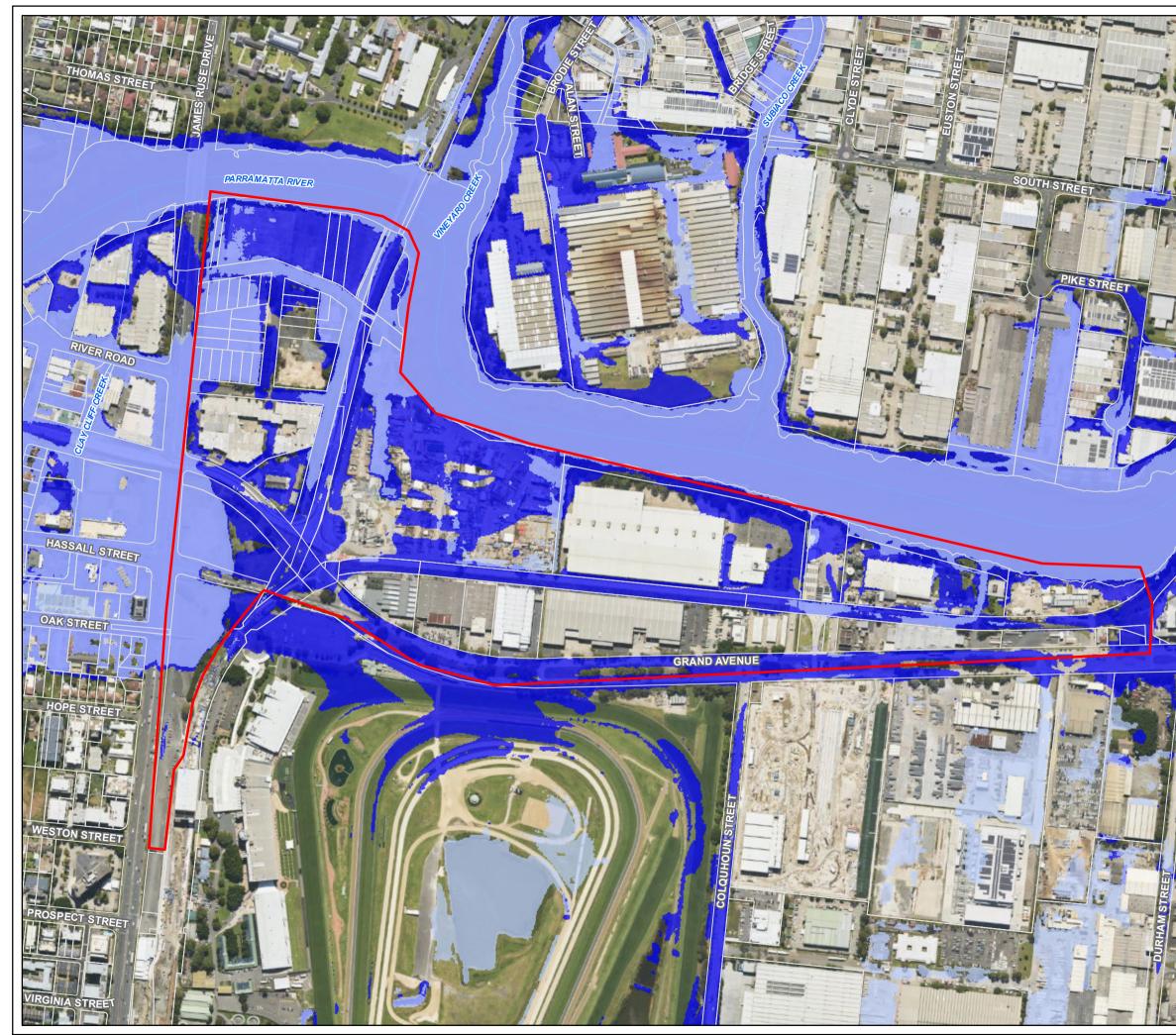
# 1. Coordinate System: GDA 1994 MGA Zone 56

References:

- Base data supplied by NSW SS and Esri
  Aerial imagery supplied by MetroMap
  Cadastre (2015) supplied by PCC







responsibility for verifying the accuracy and completeness of the data.

# Flood Planning Constraints Categorisation Camellia

Parramatta River Flood Study

Project Code: 59916074 Drawn By: AS Map: 59916074-GS-046-FPCC\_DDP.mxd Rev: 02 Date: 2023-06-13

# Legend

И

Area of Significance

Watercourse

Cadastre

# Flood Planning Constraint Categories

FPCC1

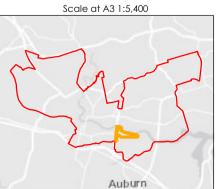
FPCC2

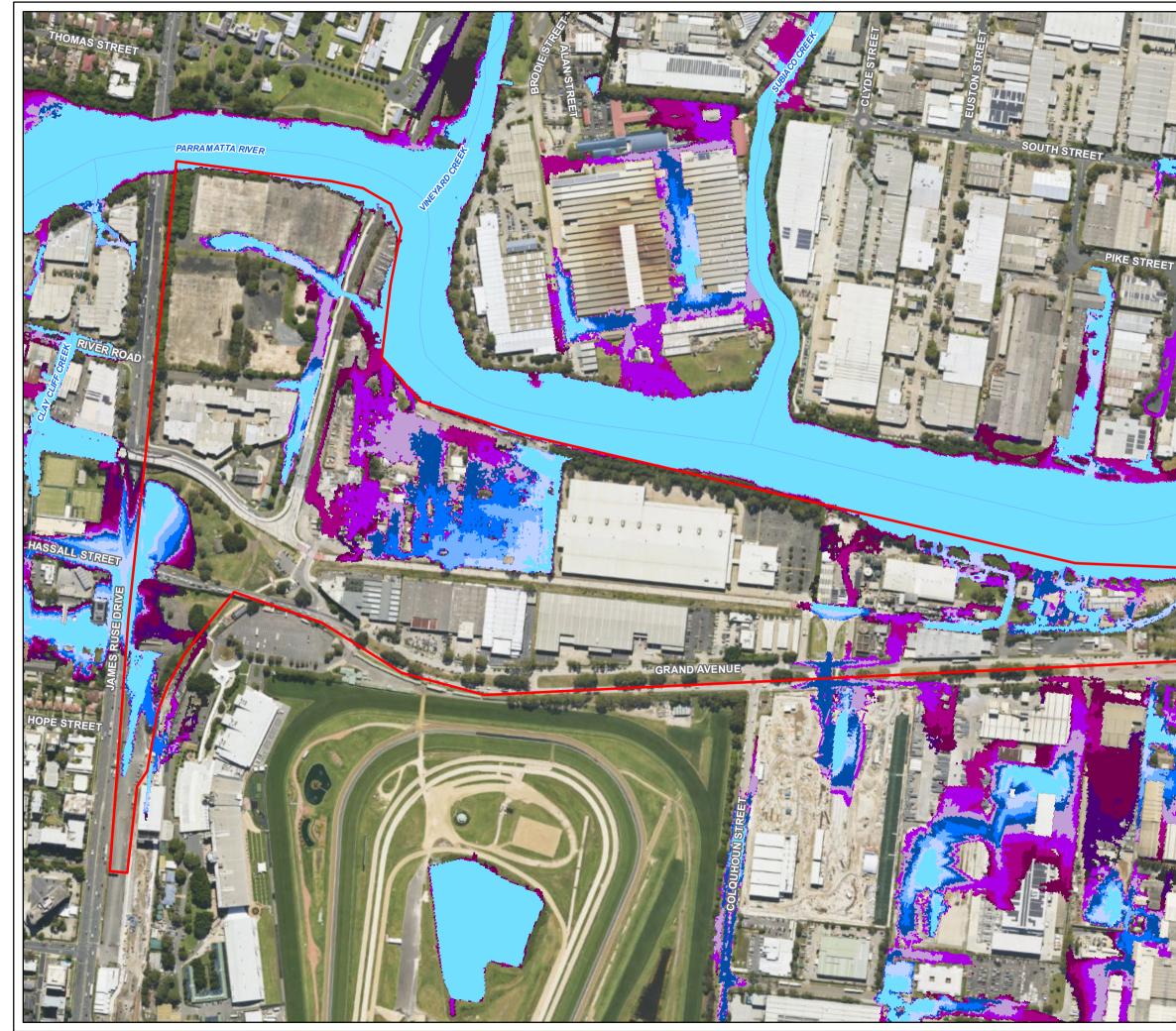
# Figure O1.3

1. Coordinate System: GDA 1994 MGA Zone 56

- References:
- Base data supplied by NSW SS and Esri
  Aerial imagery supplied by MetroMap
  Cadastre (2015) supplied by PCC







responsibility for verifying the accuracy and completeness of the data.

# 1% AEP 12 hour Duration Flood Progression Camellia

# Parramatta River Flood Study

Project Code: 59916074 Drawn By: AS Map: 59916074-GS-039-100yFloodProgression\_Camellia.mxd Rev: 03 Date: 2023-06-13

# Legend

Area of Significance

Watercourse

### Time (minutes)

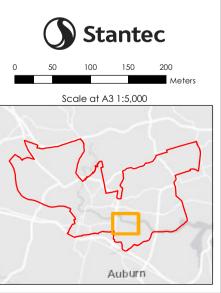
30 min
60 min
90 min
120 min
150 min
180 min
210 min
240 min
300 min
360 min
420 min

# Figure O1.4

1. Coordinate System: GDA 1994 MGA Zone 56

Notes:

References:





responsibility for verifying the accuracy and completeness of the data





responsibility for verifying the accuracy and completeness of the data



Parramatta River Flood Study

Project Code: 59916074 Drawn By: AS Map: 59916074-GS-048-100y\_EmergencyResponse.mxd Rev: 04 Date: 2023-06-13

# Legend



- Area of Significance
- Flood Depth Points
- Watercourse
- Evacuation Routes
- Cadastre

# 1% Flood Planning Risk Identification

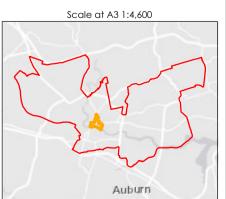
- High Flood Perimeter
  - Area with Overland Escape Route
  - High Flood Island
  - High Trapped Perimeter
  - Low Flood Island
  - Low Trapped Perimeter
  - Rising Road Access Area
  - Not Flood Affected

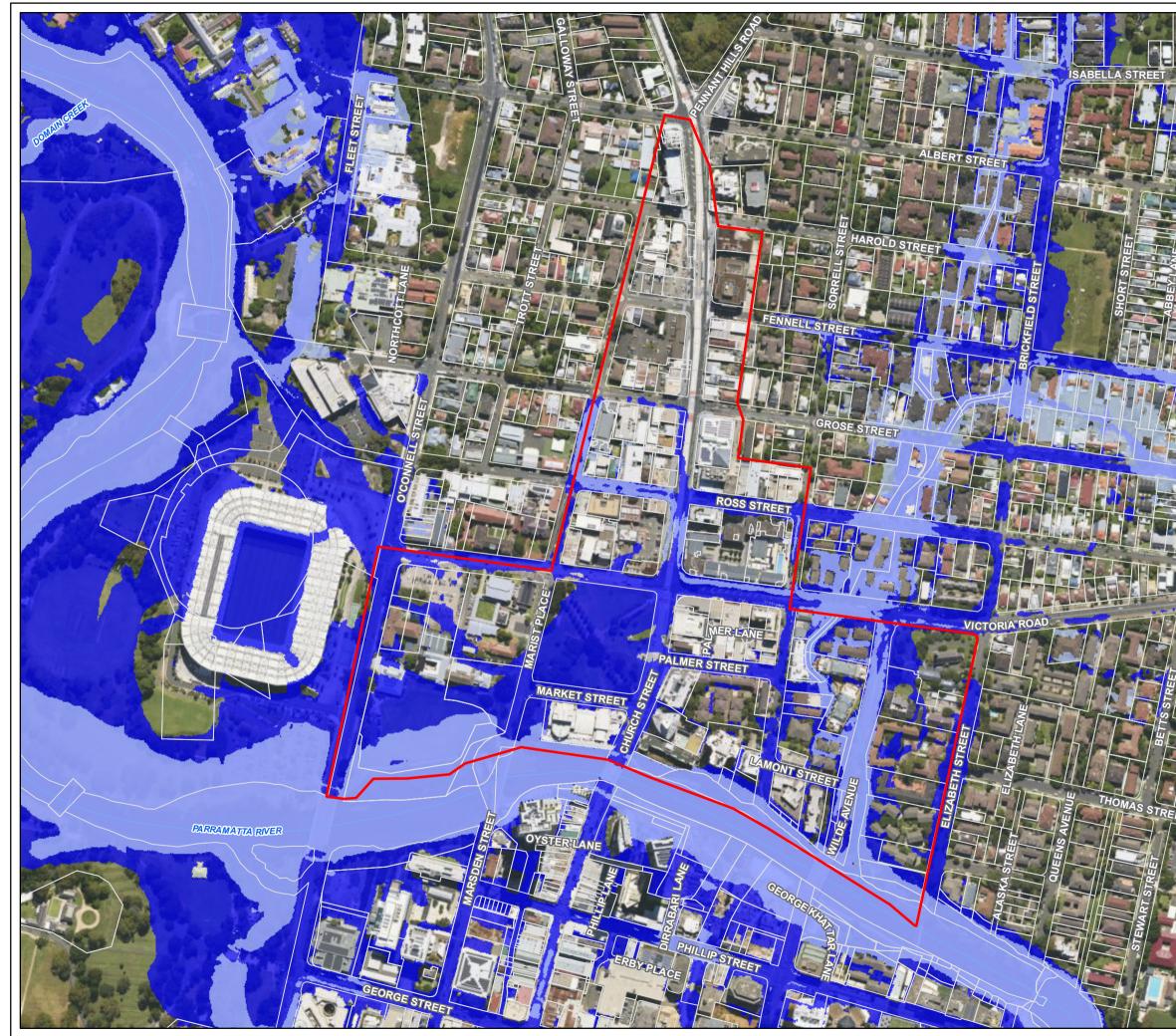
# Figure O2.2

# 1. Coordinate System: GDA 1994 MGA Zone 56

- References:
- Base data supplied by NSW SS and Esri
  Aerial imagery supplied by MetroMap
  Cadastre (2015) supplied by PCC







responsibility for verifying the accuracy and completeness of the data.

# Flood Planning Constraints Categorisation CBD River Foreshore

Parramatta River Flood Study

Project Code: 59916074 Drawn By: AS Map: 59916074-GS-046-FPCC\_DDP.mxd Rev: 02 Date: 2023-06-13

# Legend

Area of Significance

Watercourse

Cadastre

# Flood Planning Constraint Categories

FPCC1

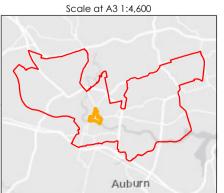
FPCC2

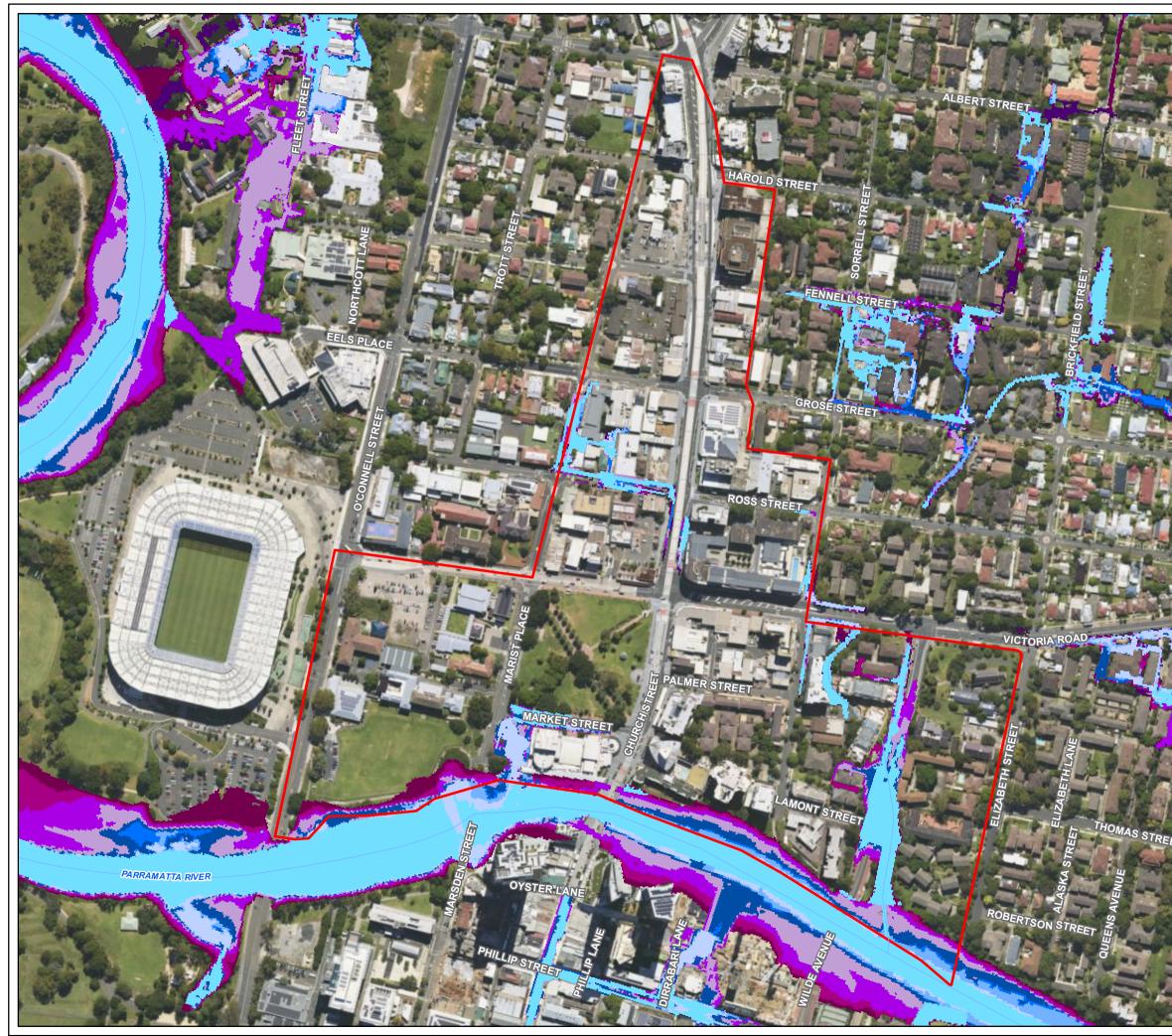
# Figure O2.3

. Coordinate System: GDA 1994 MGA Zone 56

- References:
- Base data supplied by NSW SS and Esri
  Aerial imagery supplied by MetroMap
  Cadastre (2015) supplied by PCC







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# 1% AEP 12 hour Duration Flood Progression CBD River Foreshore

# Parramatta River Flood Study

Project Code: 59916074 Drawn By: AS Map: 59916074-GS-045-100yFloodProgression\_CBD\_FSh.mxd Rev: 03 Date: 2023-06-13

### Legend

-	
	Area of Significance
	Alea of significance

Watercourse

### Time (minutes)

30 min
60 min
90 min
120 min
150 min
180 min
210 min
240 min
300 min
360 min
420 min

# Figure O2.4

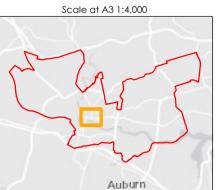
# I. Coordinate System: GDA 1994 MGA Zone 56

Notes:

-

References:







responsibility for verifying the accuracy and completeness of the data

# PMF Flood Emergency Response Classification Knowledge Precinct

### Parramatta River Flood Study

Project Code: 59916074 Drawn By: AS Map: 59916074-GS-047-PMF\_EmergencyResponse.mxd Rev: 04 Date: 2023-06-13

# Legend



- Area of Significance
- Flood Depth Points
- Watercourse
- Evacuation Routes
- Cadastre

# PMF Flood Planning Risk Identification

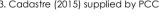
- Indirectly Affected
- Area with Overland Escape Route
- High Flood Island
  - High Trapped Perimeter
  - Low Flood Island
  - Low Trapped Perimeter
  - Rising Road Access Area
  - Not Flood Affected

# Figure O3.1

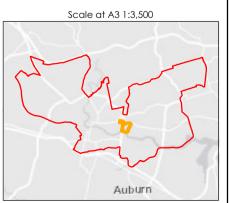
Notes: 1. Coordinate System: GDA 1994 MGA Zone 56

### References:

- Base data supplied by NSW SS and Esri
  Aerial imagery supplied by MetroMap
  Cadastre (2015) supplied by PCC









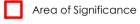
responsibility for verifying the accuracy and completeness of the data

# 1% AEP Flood Emergency Response Classification Knowledge Precinct

### Parramatta River Flood Study

Project Code: 59916074 Drawn By: AS Map: 59916074-GS-048-100y\_EmergencyResponse.mxd Rev: 04 Date: 2023-06-13

# Legend



- Flood Depth Points
- Watercourse
- Evacuation Routes
- Cadastre

# 1% Flood Planning Risk Identification

- High Flood Perimeter
- Area with Overland Escape Route
- High Flood Island
  - High Trapped Perimeter
  - Low Flood Island
  - Low Trapped Perimeter
  - Rising Road Access Area
  - Not Flood Affected

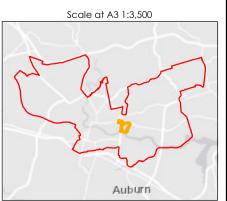
# Figure O3.2

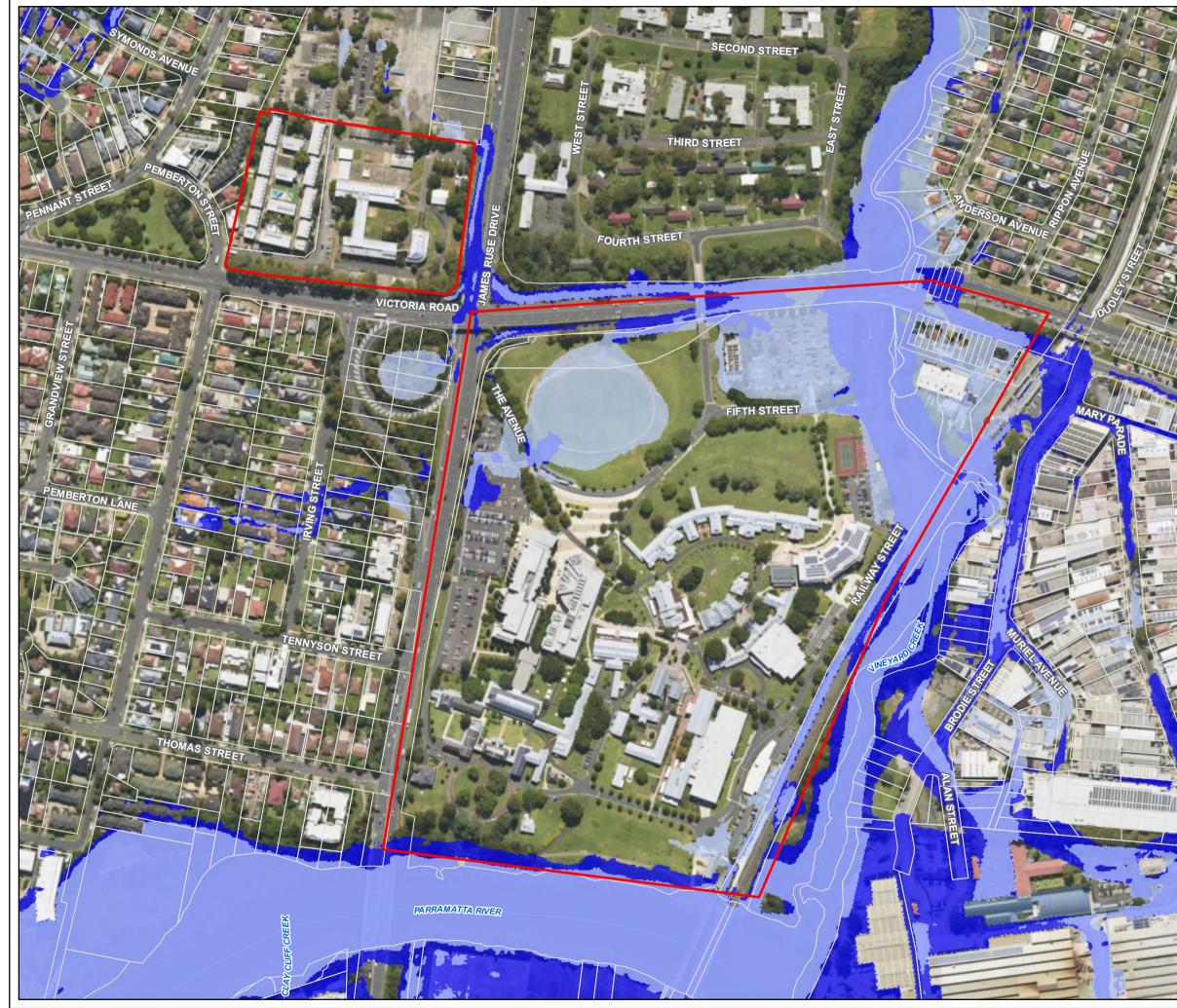
### Notes: 1. Coordinate System: GDA 1994 MGA Zone 56

References:

- Base data supplied by NSW SS and Esri
  Aerial imagery supplied by MetroMap
  Cadastre (2015) supplied by PCC







responsibility for verifying the accuracy and completeness of the data

# Flood Planning Constraints Categorisation Knowledge Precinct

Parramatta River Flood Study

Project Code: 59916074 Drawn By: AS Map: 59916074-GS-046-FPCC\_DDP.mxd Rev: 02 Date: 2023-06-13

# Legend

Area of Significance

Watercourse

Cadastre

# Flood Planning Constraint Categories

FPCC1

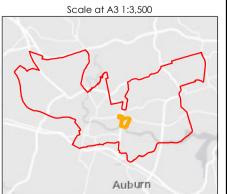
FPCC2

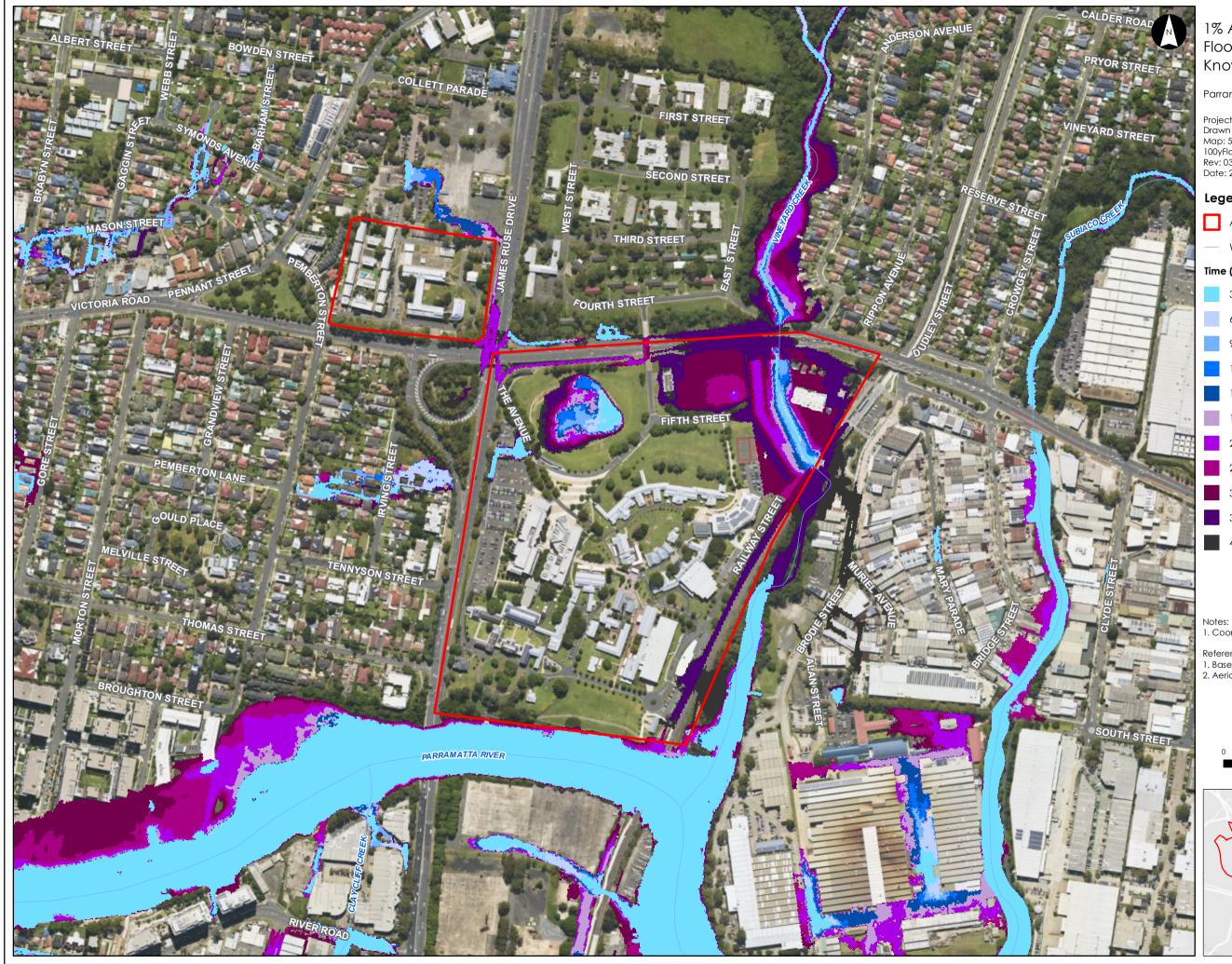
# Figure O3.3

1. Coordinate System: GDA 1994 MGA Zone 56

- References:
- Base data supplied by NSW SS and Esri
  Aerial imagery supplied by MetroMap
  Cadastre (2015) supplied by PCC







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# 1% AEP 3 hour Duration Flood Progression Knowledge Precinct

# Parramatta River Flood Study

Project Code: 59916074 Drawn By: AS Map: 59916074-GS-041-100yFloodProgression\_KP.mxd Rev: 03 Date: 2023-06-13

# Legend

Area of Significance

Watercourse

# Time (minutes)

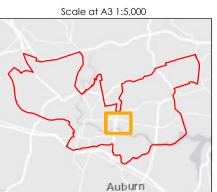
30 min
60 min
90 min
120 min
150 min
180 min
210 min
240 min
300 min
360 min
420 min

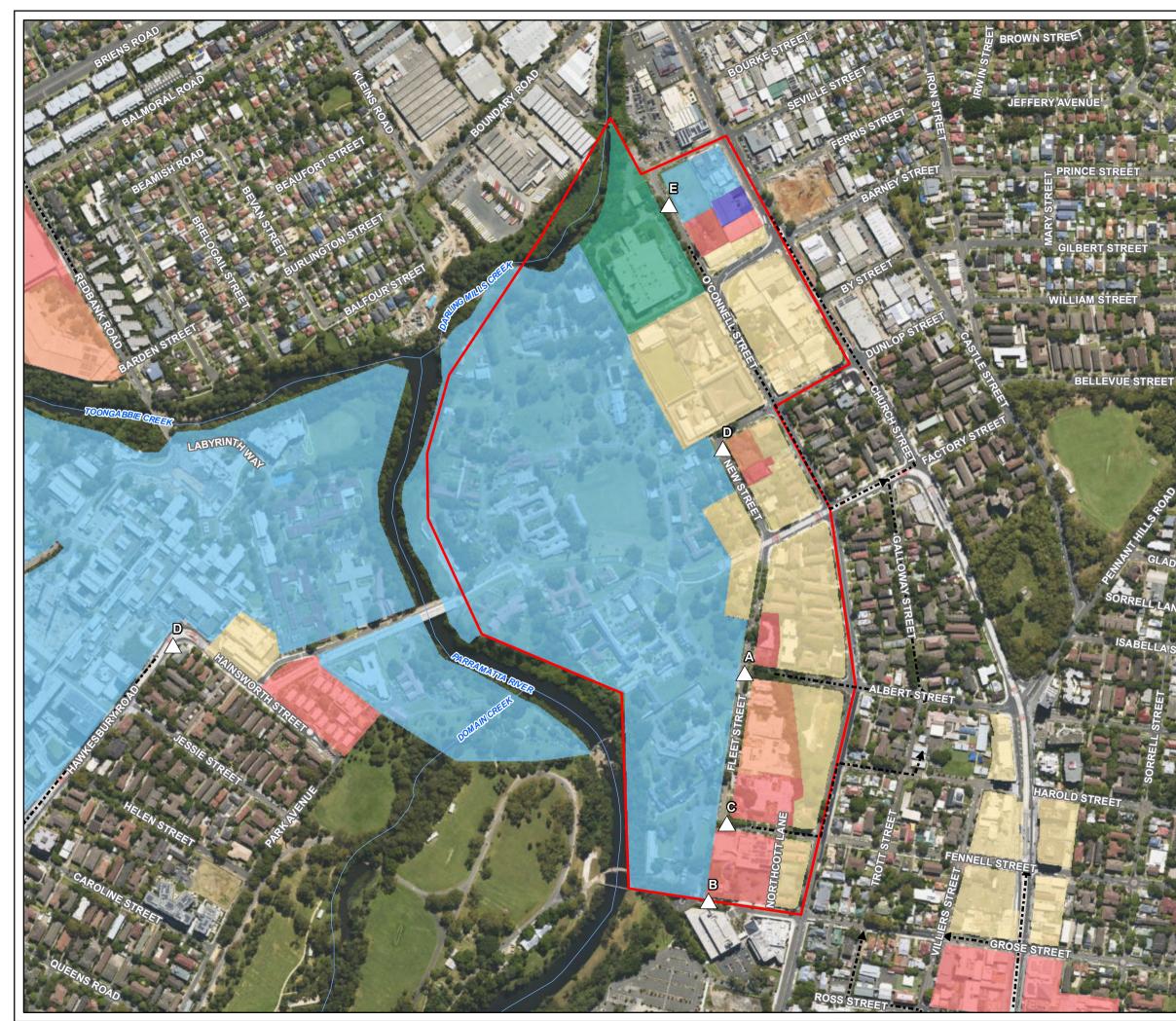
# Figure O3.4

# I. Coordinate System: GDA 1994 MGA Zone 56

References:







responsibility for verifying the accuracy and completeness of the data

# PMF Flood Emergency Response Classification North Parramatta Urban Renewal Parramatta River Flood Study

Project Code: 59916074 Drawn By: AS Map: 59916074-GS-047-PMF\_EmergencyResponse.mxd Rev: 04 Date: 2023-06-13

# Legend



- Area of Significance
- Flood Depth Points
- Watercourse
- ► Evacuation Routes
- Cadastre

# PMF Flood Planning Risk Identification

- Indirectly Affected
- Area with Overland Escape Route
- High Flood Island
  - High Trapped Perimeter
- Low Flood Island
- Low Trapped Perimeter
- Rising Road Access Area
- Not Flood Affected

# Figure O4.1

Notes:

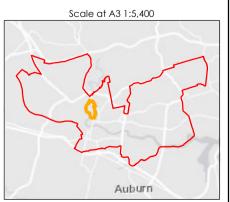
E STREFT

. Coordinate System: GDA 1994 MGA Zone 56

# References:

- Base data supplied by NSW SS and Esri
  Aerial imagery supplied by MetroMap
  Cadastre (2015) supplied by PCC







# 1% AEP Flood Emergency Response Classification North Parramatta Urban Renewal Parramatta River Flood Study

Project Code: 59916074 Drawn By: AS Map: 59916074-GS-048-Ndp. 59918074-03-048-100y\_EmergencyResponse.mxd Rev: 04 Date: 2023-06-13

# Legend



- Area of Significance
- Flood Depth Points
- Watercourse
- ► Evacuation Routes
- Cadastre

# 1% Flood Planning Risk Identification

- High Flood Perimeter
  - Area with Overland Escape Route
- High Flood Island
  - High Trapped Perimeter
- Low Flood Island
- Low Trapped Perimeter
- Rising Road Access Area
- Not Flood Affected

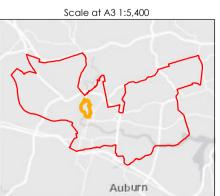
# Figure O4.2

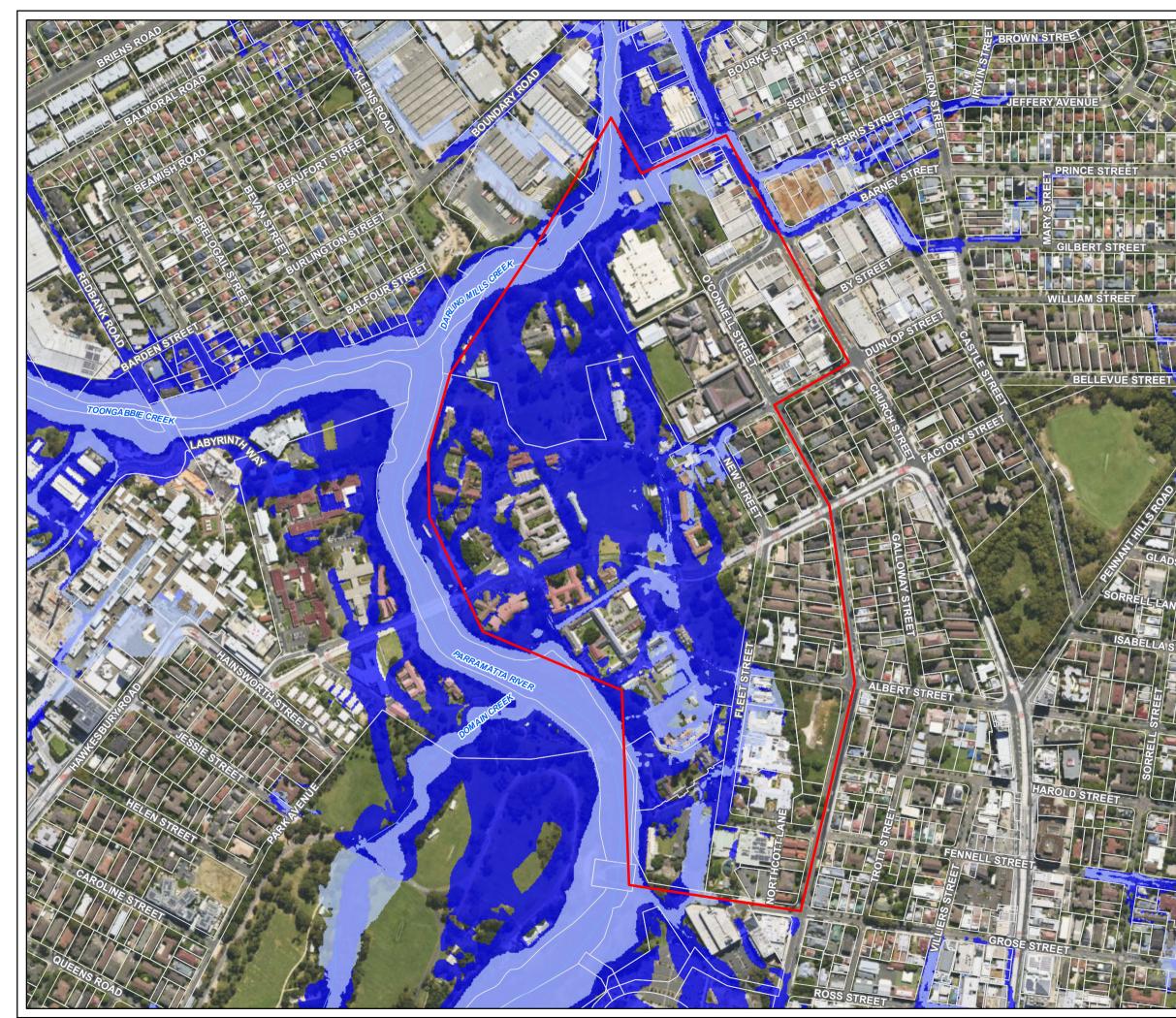
Notes:

E STREET

- . Coordinate System: GDA 1994 MGA Zone 56 References:
- Base data supplied by NSW SS and Esri
  Aerial imagery supplied by MetroMap
  Cadastre (2015) supplied by PCC







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# Flood Planning Constraints Categorisation North Parramatta Urban Renewal Parramatta River Flood Study

Project Code: 59916074 Drawn By: AS Map: 59916074-GS-046-FPCC\_DDP.mxd Rev: 02 Date: 2023-06-13

# Legend

CENT

Area of Significance

Watercourse

Cadastre

# Flood Planning Constraint Categories

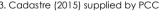
FPCC1

FPCC2

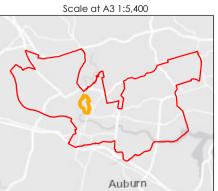
# Figure O4.3

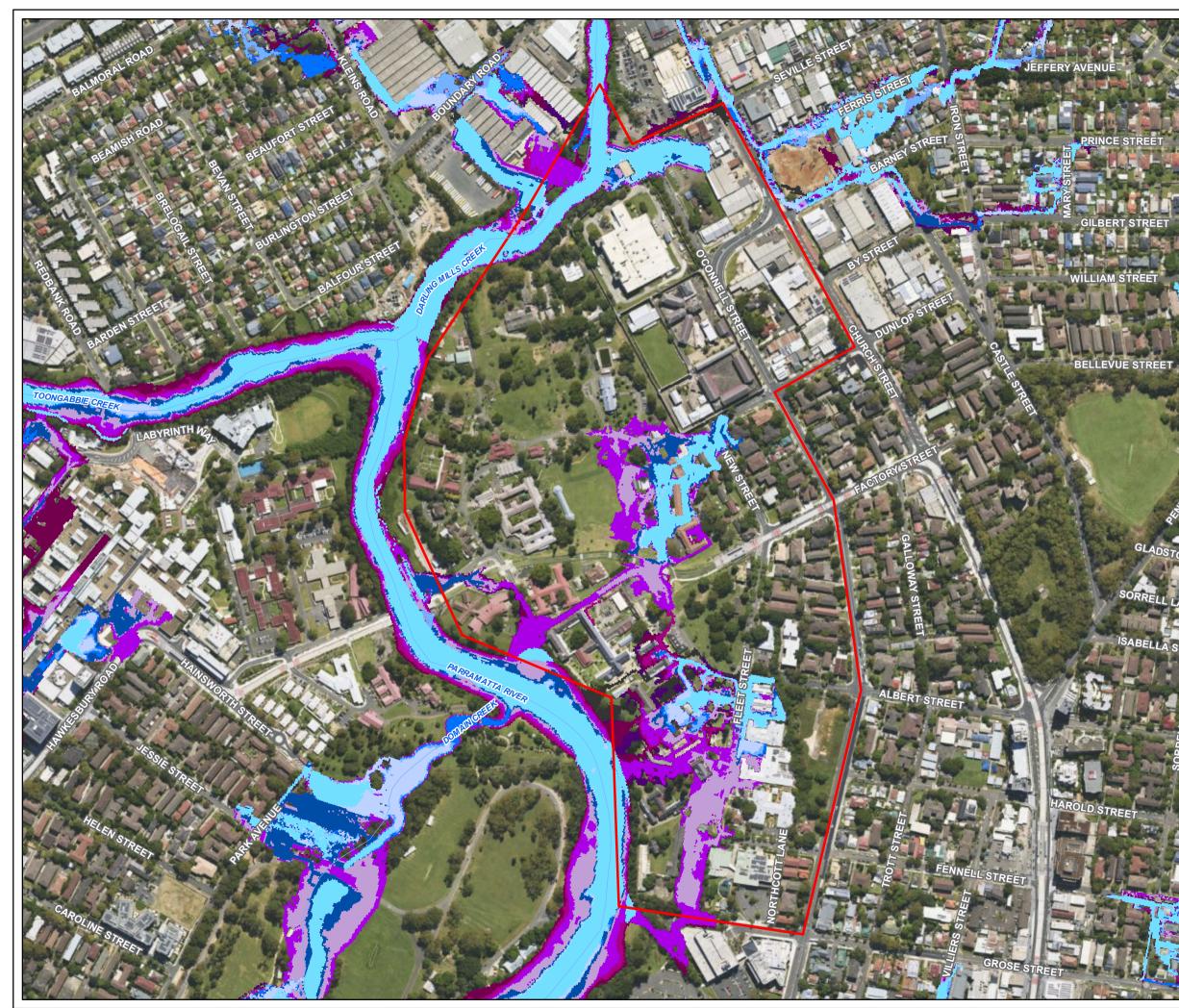
. Coordinate System: GDA 1994 MGA Zone 56

- References: 1. Base data supplied by NSW SS and Esri 2. Aerial imagery supplied by MetroMap 3. Cadastre (2015) supplied by PCC









responsibility for verifying the accuracy and completeness of the data.

# 1% AEP 3 hour Duration Flood Progression North Parramatta Urban Renewal

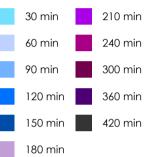
Parramatta River Flood Study

Project Code: 59916074 Drawn By: AS Map: 59916074-GS-042-100yFloodProgression\_NPUR.mxd Rev: 03 Date: 2023-06-13

# Legend

Area of Significance
 Watercourse

# Time (minutes)



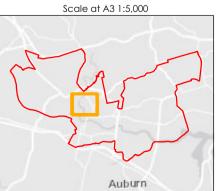
# Figure O4.4

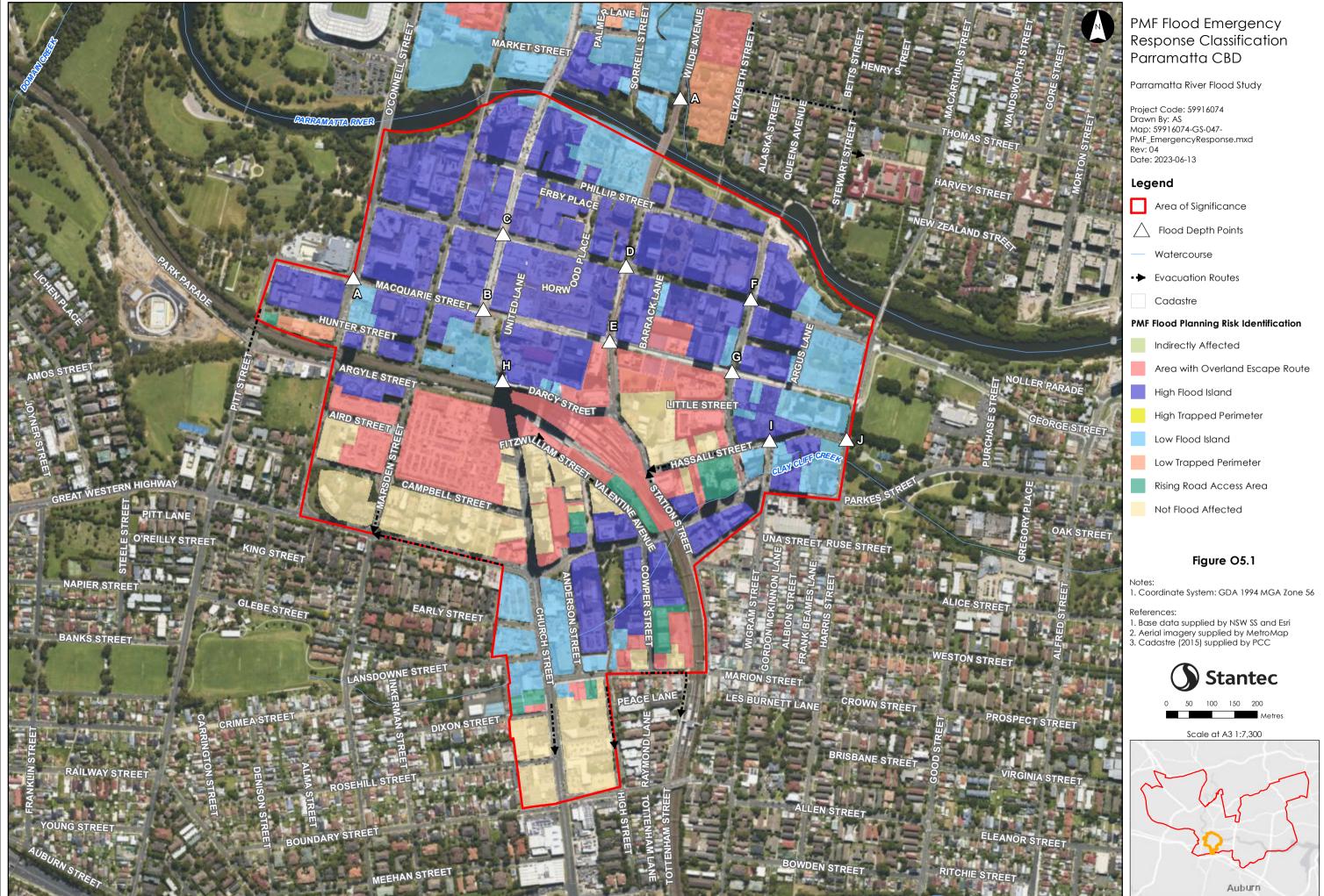
# 1. Coordinate System: GDA 1994 MGA Zone 56

Notes:

References:







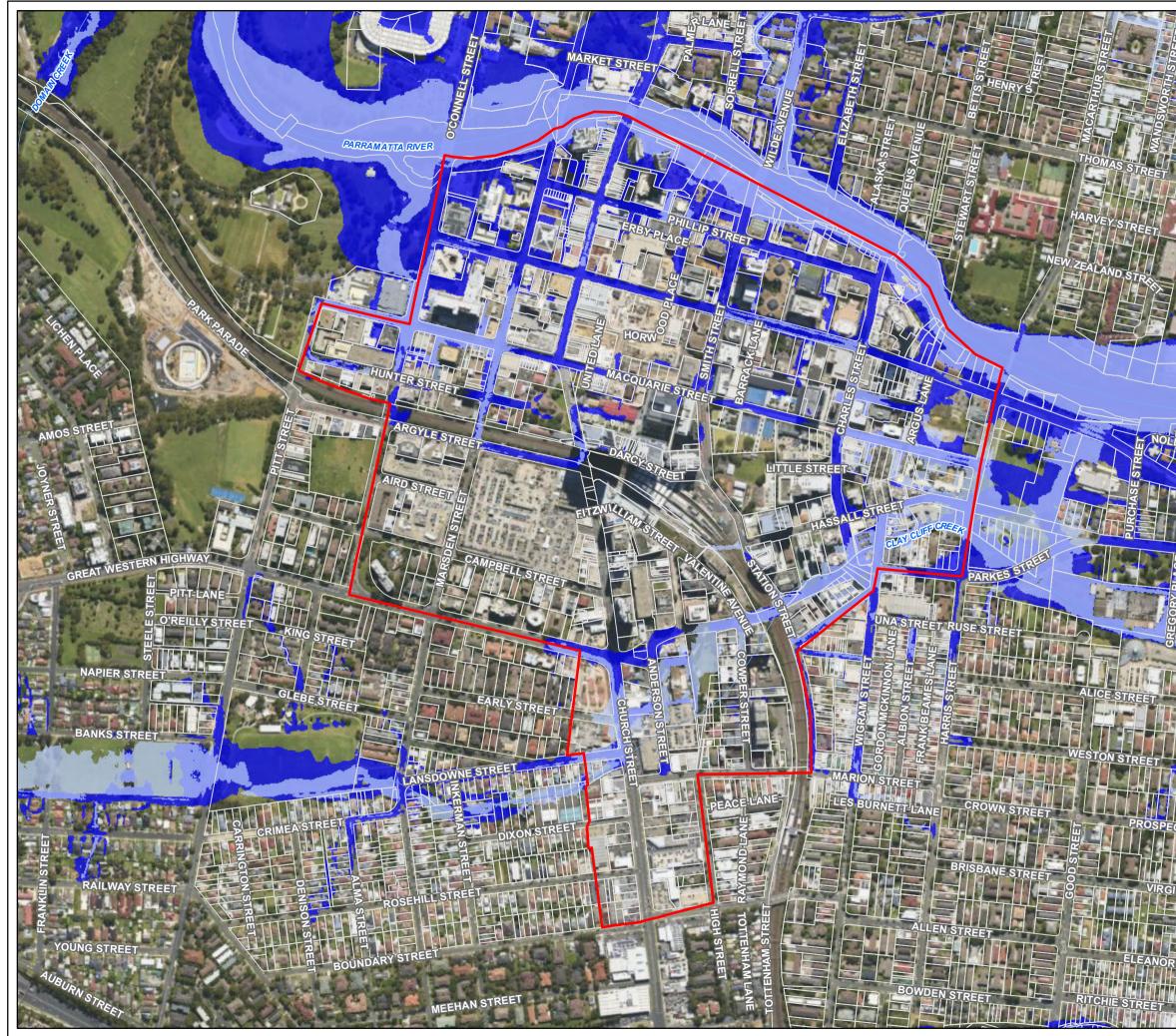
esponsibility for verifying the accuracy and completeness of the data











esponsibility for verifying the accuracy and completeness of the data



Parramatta River Flood Study

Project Code: 59916074 Drawn By: AS Map: 59916074-GS-046-FPCC\_DDP.mxd Rev: 02 Date: 2023-06-13

# Legend

Area of Significance

- Watercourse
- Cadastre

# Flood Planning Constraint Categories

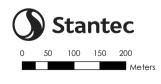
FPCC1

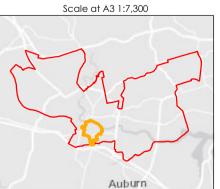
FPCC2

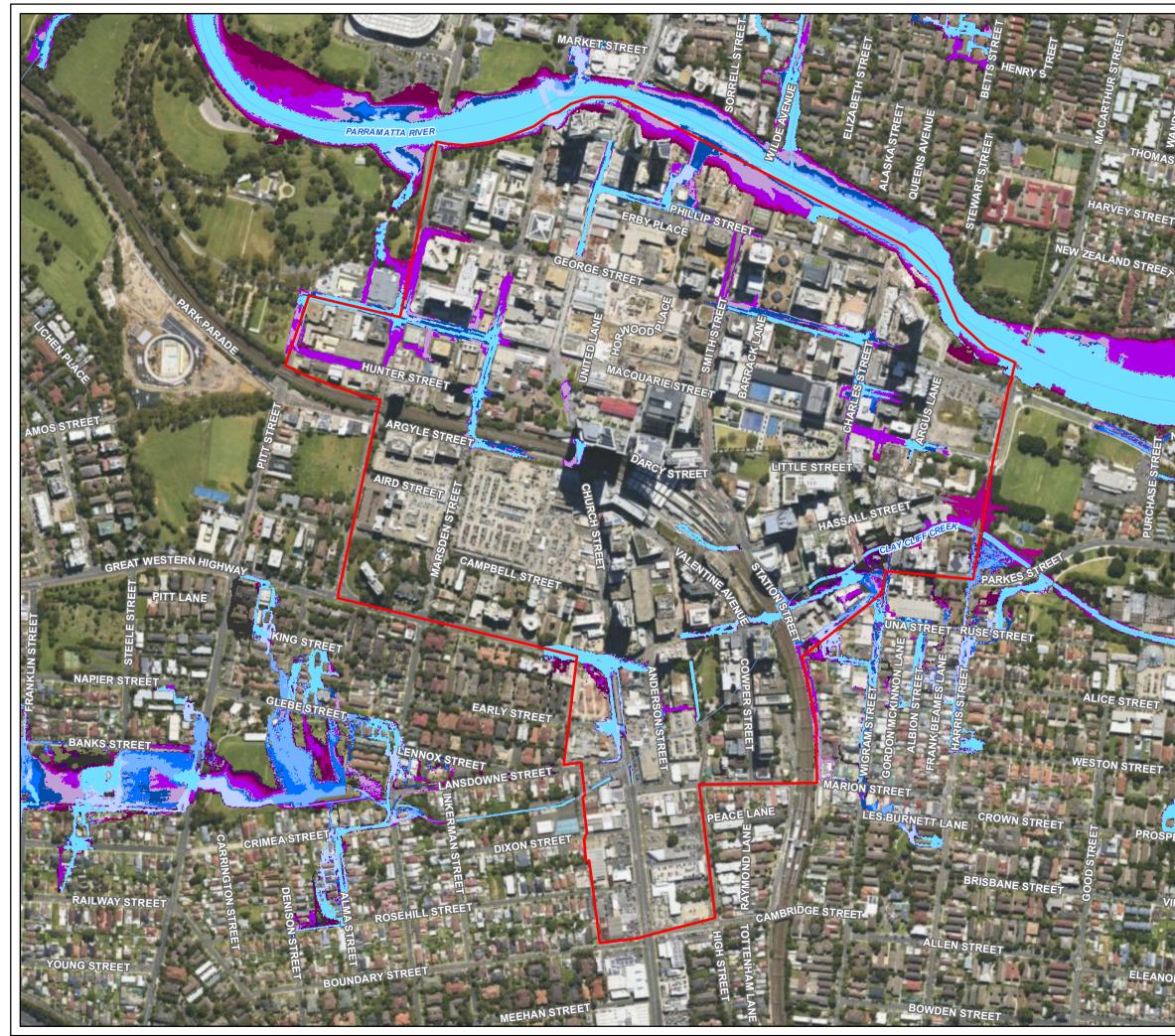
# Figure O5.3

. Coordinate System: GDA 1994 MGA Zone 56

- References:
- Base data supplied by NSW SS and Esri
  Aerial imagery supplied by MetroMap
  Cadastre (2015) supplied by PCC







responsibility for verifying the accuracy and completeness of the data



# Parramatta River Flood Study

Project Code: 59916074 Drawn By: AS Map: 59916074-GS-040-100yFloodProgression\_CBD.mxd Rev: 03 Date: 2023-06-13

# Legend



Watercourse

# Time (minutes)

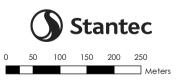


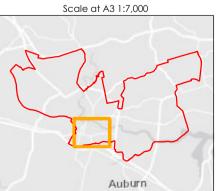
# Figure O5.4

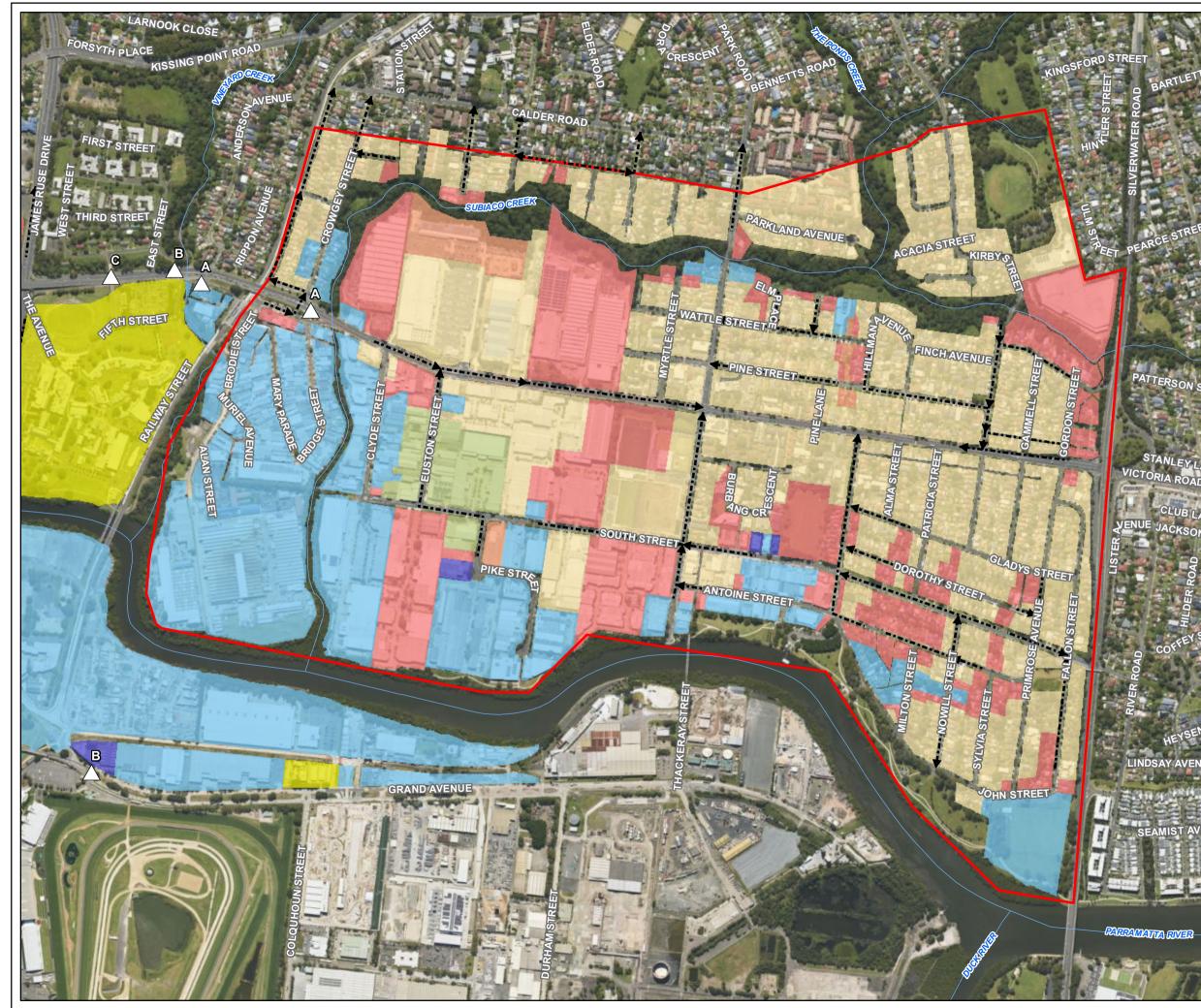
# 1. Coordinate System: GDA 1994 MGA Zone 56

Notes:

# References:







responsibility for verifying the accuracy and completeness of the data

# PMF Flood Emergency Response Classification Rydalmere

### Parramatta River Flood Study

Project Code: 59916074 Drawn By: AS Map: 59916074-GS-047-PMF\_EmergencyResponse.mxd Rev: 04 Date: 2023-06-13

# Legend



- Area of Significance
- Flood Depth Points
- Watercourse
- Evacuation Routes
- Cadastre

# PMF Flood Planning Risk Identification

- Indirectly Affected
- Area with Overland Escape Route
- High Flood Island
- High Trapped Perimeter
- Low Flood Island
- Low Trapped Perimeter
- Rising Road Access Area
- Not Flood Affected

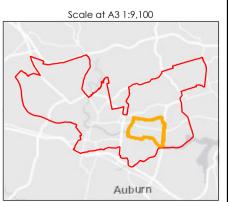
# Figure O6.1

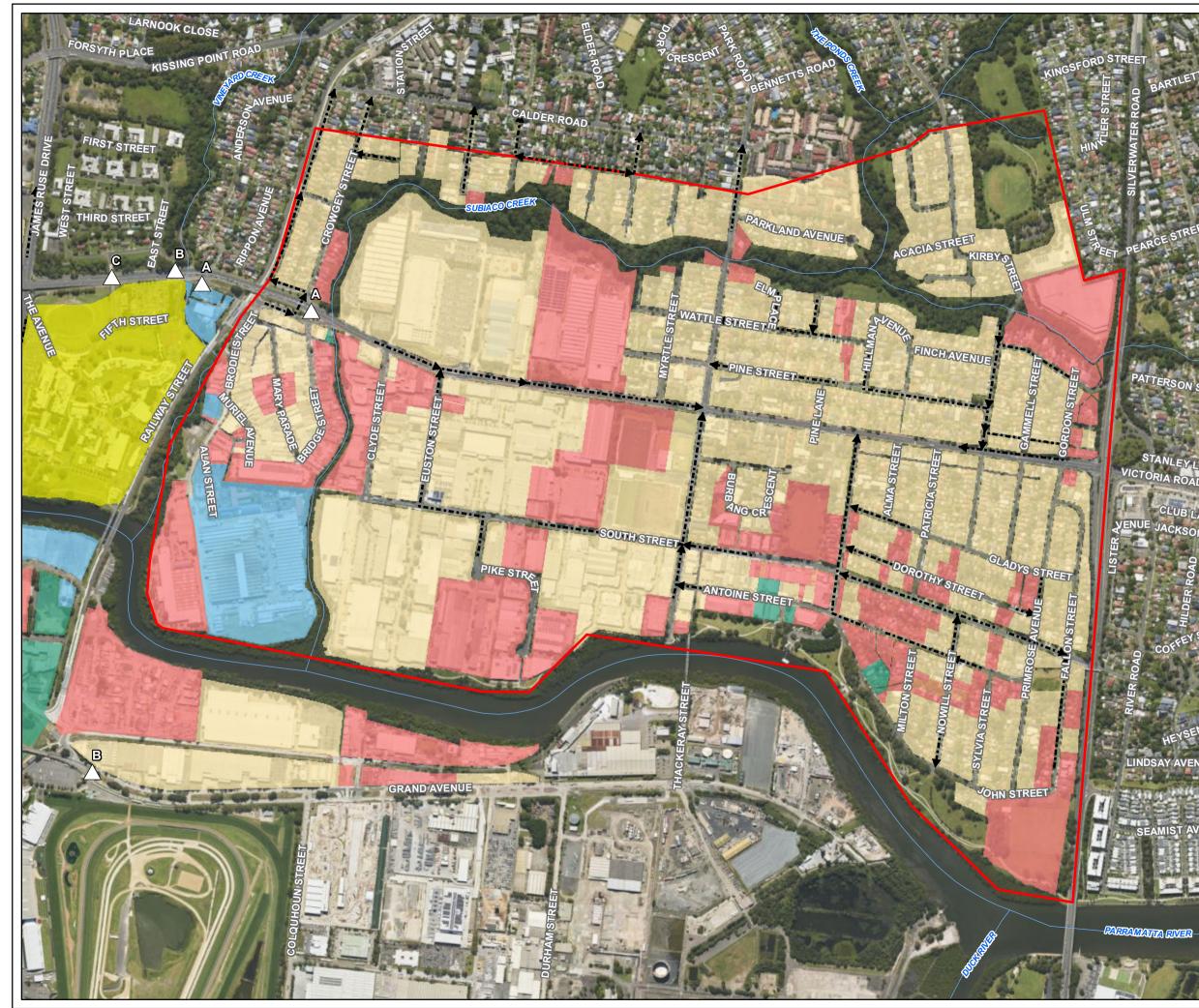
### Notes: . Coordinate System: GDA 1994 MGA Zone 56

References:

- Base data supplied by NSW SS and Esri
  Aerial imagery supplied by MetroMap
  Cadastre (2015) supplied by PCC







responsibility for verifying the accuracy and completeness of the data

# 1% AEP Flood Emergency Response Classification Rydalmere

Parramatta River Flood Study

Project Code: 59916074 Drawn By: AS Map: 59916074-GS-048-Ndp. 59918074-03-048-100y\_EmergencyResponse.mxd Rev: 04 Date: 2023-06-13

# Legend



- Area of Significance
- Flood Depth Points
- Watercourse
- ► Evacuation Routes
- Cadastre

# 1% Flood Planning Risk Identification

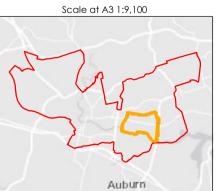
- High Flood Perimeter
- Area with Overland Escape Route
- High Flood Island
- High Trapped Perimeter
- Low Flood Island
- Low Trapped Perimeter
- Rising Road Access Area
- Not Flood Affected

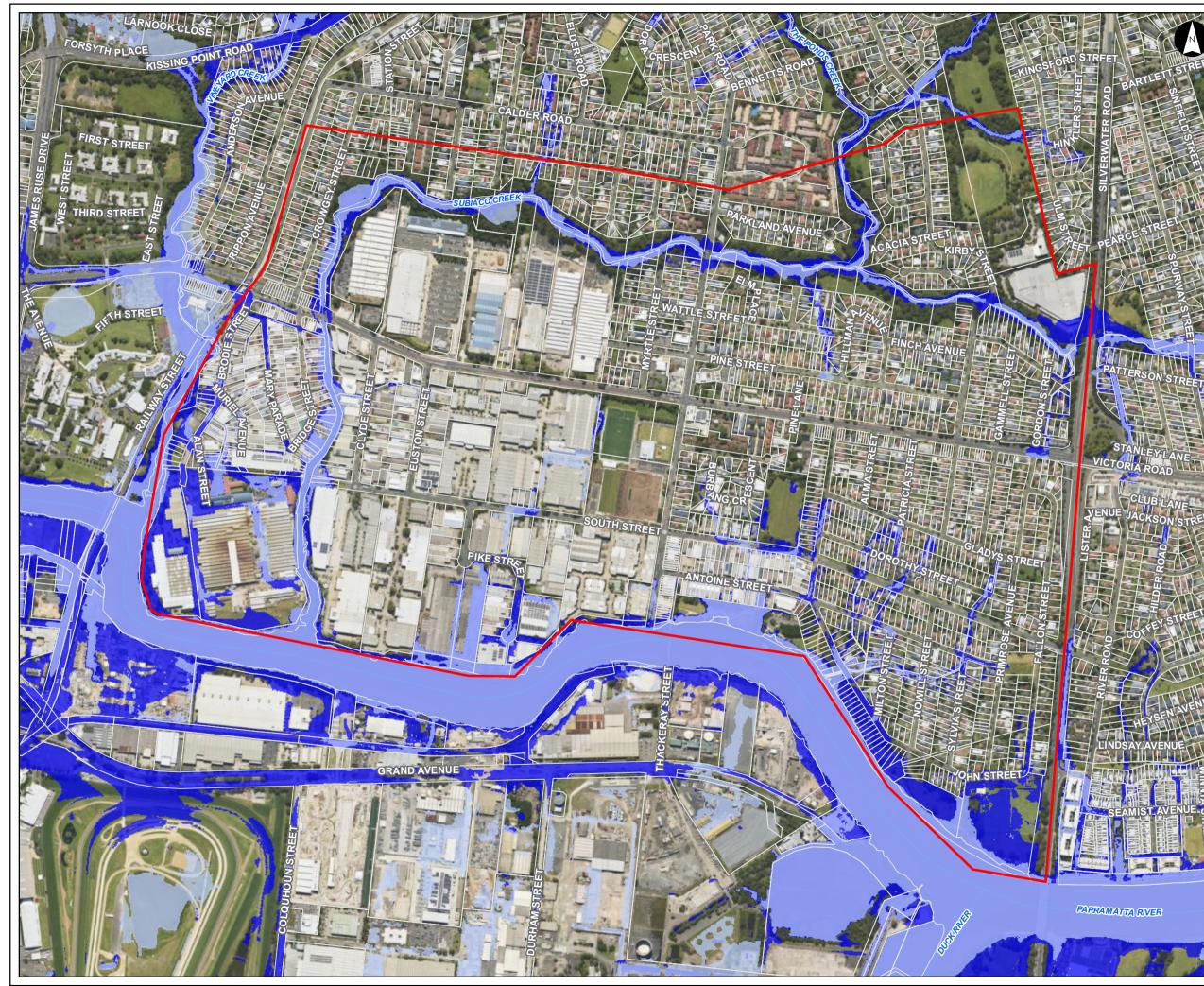
# Figure O6.2

# . Coordinate System: GDA 1994 MGA Zone 56

- References:
- Base data supplied by NSW SS and Esri
  Aerial imagery supplied by MetroMap
  Cadastre (2015) supplied by PCC







responsibility for verifying the accuracy and completeness of the data.



Parramatta River Flood Study

Project Code: 59916074 Drawn By: AS Map: 59916074-GS-046-FPCC\_DDP.mxd Rev: 02 Date: 2023-06-13

# Legend

Area of Significance

- Watercourse
- Cadastre

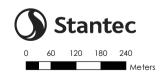
# Flood Planning Constraint Categories

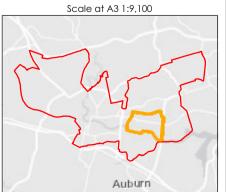
- FPCC1
- FPCC2

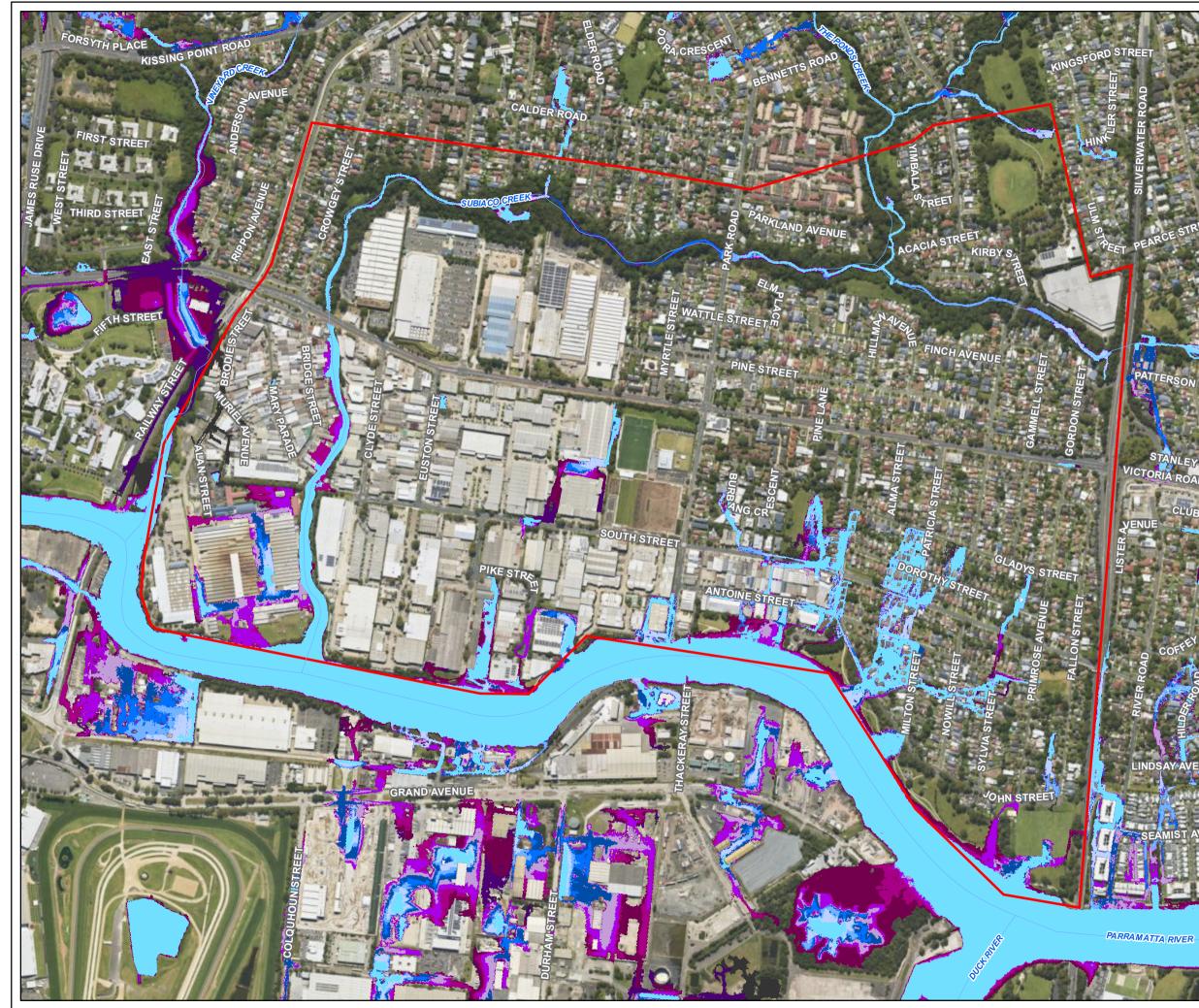
# Figure O6.3

1. Coordinate System: GDA 1994 MGA Zone 56

- References:
- Base data supplied by NSW SS and Esri
  Aerial imagery supplied by MetroMap
  Cadastre (2015) supplied by PCC







responsibility for verifying the accuracy and completeness of the data.

# 1% AEP 3 hour Duration Flood Progression Rydalmere

# Parramatta River Flood Study

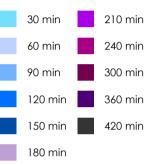
Project Code: 59916074 Drawn By: AS Map: 59916074-GS-043-100yFloodProgression\_Rydalmere.mxd Rev: 03 Date: 2023-06-13

# Legend



Watercourse

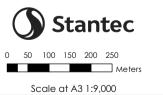
# Time (minutes)

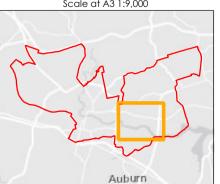


# Figure O6.4

### Notes: 1. Coordinate System: GDA 1994 MGA Zone 56

### References:





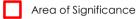


# PMF Flood Emergency Response Classification Westmead Biomedical

### Parramatta River Flood Study

Project Code: 59916074 Drawn By: AS Map: 59916074-GS-047-PMF\_EmergencyResponse.mxd Rev: 04 Date: 2023-06-13

# Legend



- Flood Depth Points
- Watercourse
- ► Evacuation Routes
- Cadastre

D

### PMF Flood Planning Risk Identification

- Indirectly Affected
- Area with Overland Escape Route
- High Flood Island
- High Trapped Perimeter
- Low Flood Island
  - Low Trapped Perimeter
- Rising Road Access Area
  - Not Flood Affected

# Figure O7.1

# 1. Coordinate System: GDA 1994 MGA Zone 56

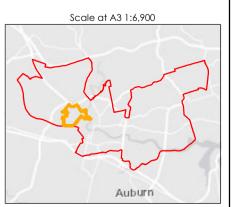
References:

Notes:

C

- Base data supplied by NSW SS and Esri
  Aerial imagery supplied by MetroMap
  Cadastre (2015) supplied by PCC





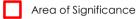


# 1% AEP Flood Emergency Response Classification Westmead Biomedical

### Parramatta River Flood Study

Project Code: 59916074 Drawn By: AS Map: 59916074-GS-048-100y\_EmergencyResponse.mxd Rev: 04 Date: 2023-06-13

# Legend



- $\bigwedge$  Flood Depth Points
- Watercourse
- Evacuation Routes
- Cadastre

D

### 1% Flood Planning Risk Identification

- High Flood Perimeter
- Area with Overland Escape Route
- High Flood Island
- High Trapped Perimeter
- Low Flood Island
  - Low Trapped Perimeter
- Rising Road Access Area
  - Not Flood Affected

# Figure O7.2

### Notes: 1. Coordinate System: GDA 1994 MGA Zone 56

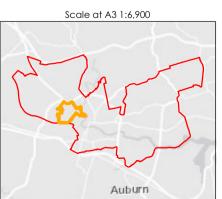
### References:

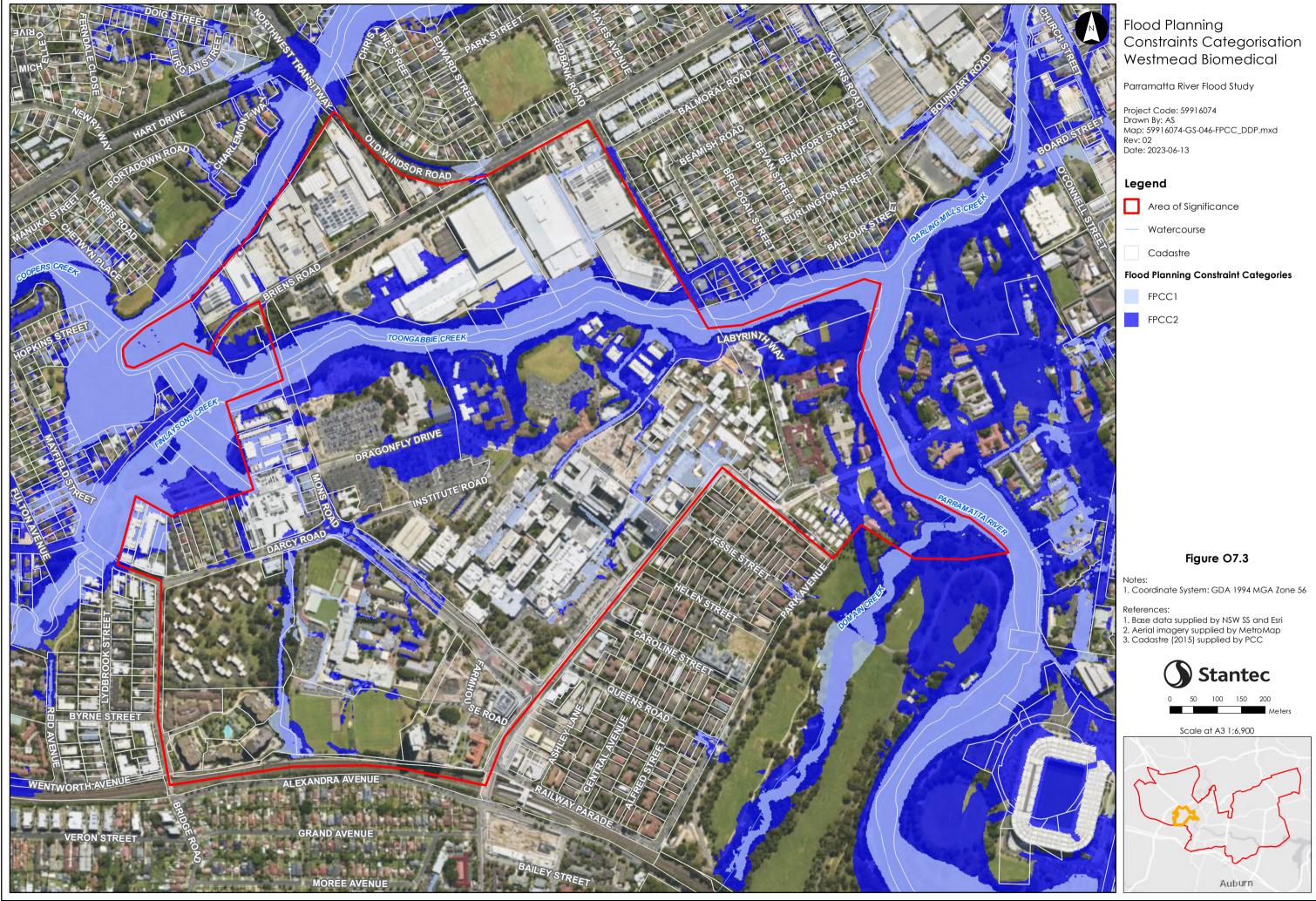
Ç

B

- Base data supplied by NSW SS and Esri
  Aerial imagery supplied by MetroMap
  Cadastre (2015) supplied by PCC

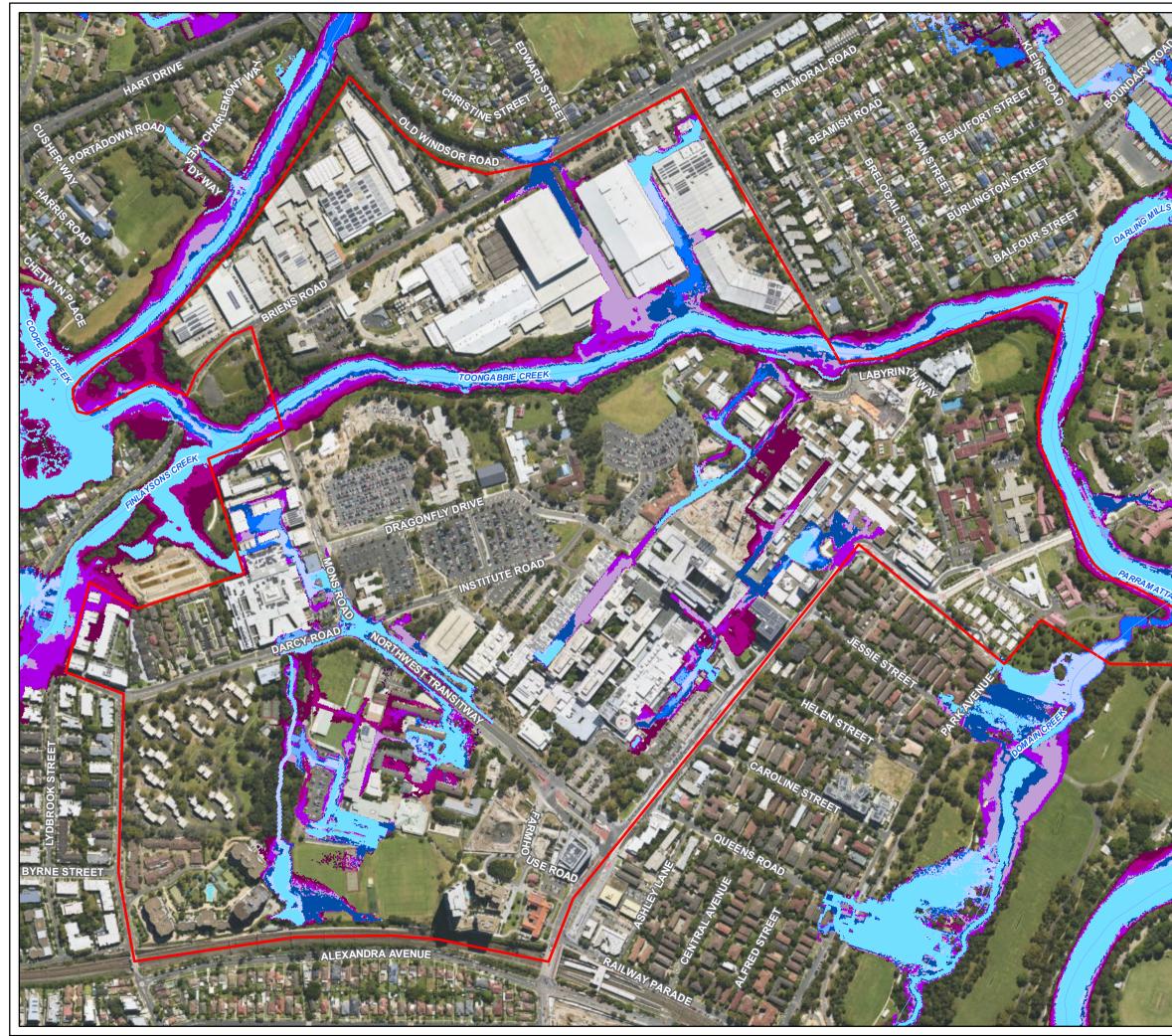






responsibility for verifying the accuracy and completeness of the data





responsibility for verifying the accuracy and completeness of the data

# 1% AEP 2 hour Duration Flood Progression Westmead Biomedical

### Parramatta River Flood Study

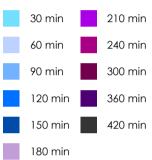
Project Code: 59916074 Drawn By: AS Map: 59916074-GS-044-100yFloodProgression\_WB.mxd Rev: 03 Date: 2023-06-13

# Legend

Area of Significance

Watercourse

# Time (minutes)



# Figure O7.4

Notes: 1. Coordinate System: GDA 1994 MGA Zone 56

### References:

