APPENDIX



EMERGENCY RESPONSE MAPS





This document has been prepared based on information provided by others as cited in the data sources. Stantec has not verified the accuracy and/or completeness of this information and shall not be responsible for any errors or omissions which may be incorporated herein as a result. Stantec assumes no responsibility for data supplied in electronic format, and the recipient accepts full responsibility for verifying the accuracy and completeness of the data.





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

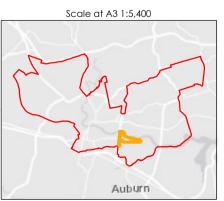
- Indirectly Affected
 - Area with Overland Escape Route
- High Flood Island
 - High Trapped Perimeter
 - Low Flood Island
 - Low Trapped Perimeter
 - Rising Road Access Area
 - Not Flood Affected

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

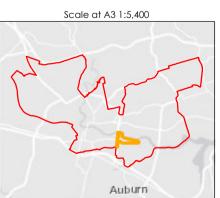
Figure O1.2

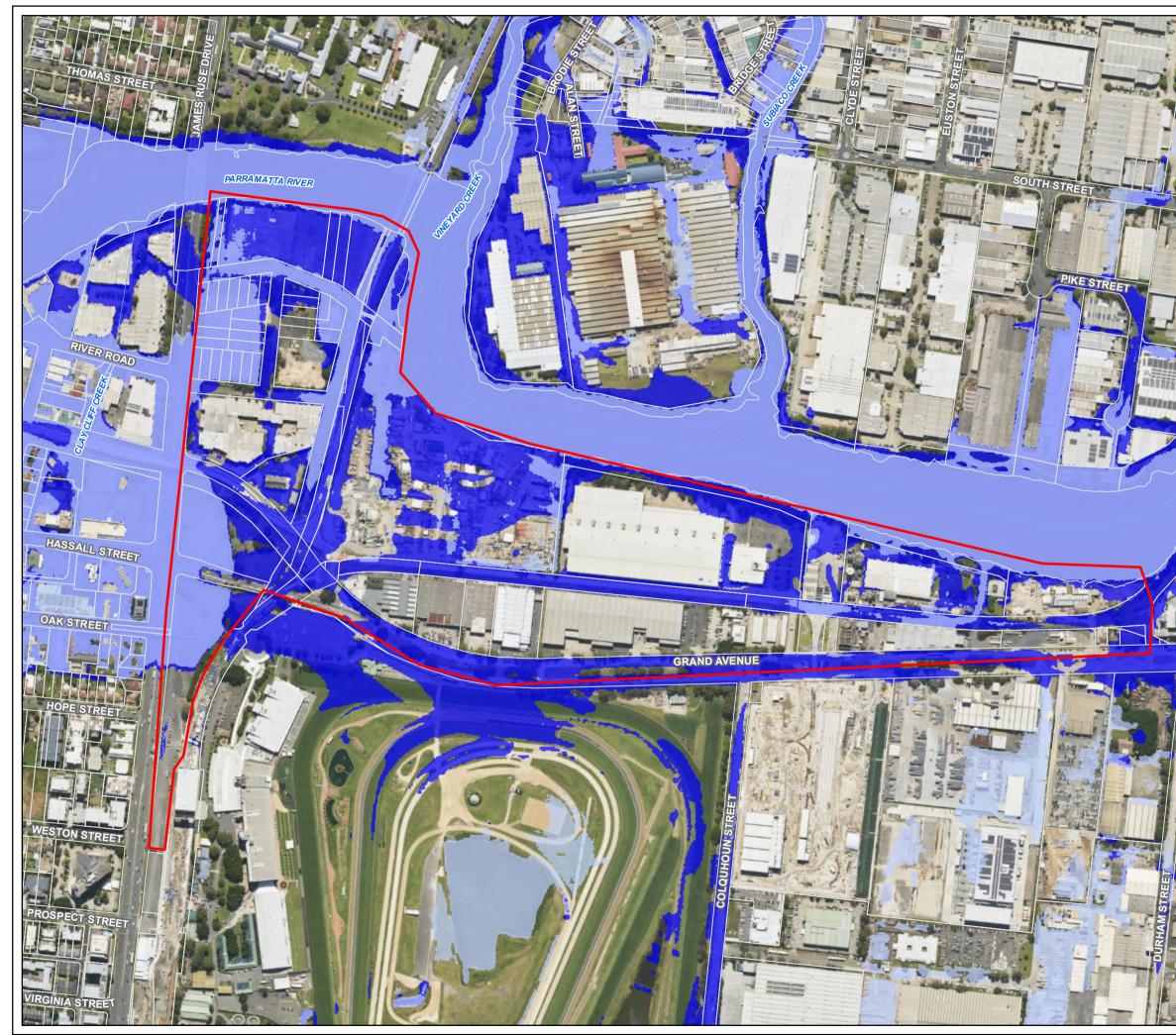
1. Coordinate System: GDA 1994 MGA Zone 56

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

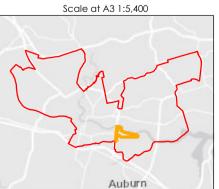
FPCC2

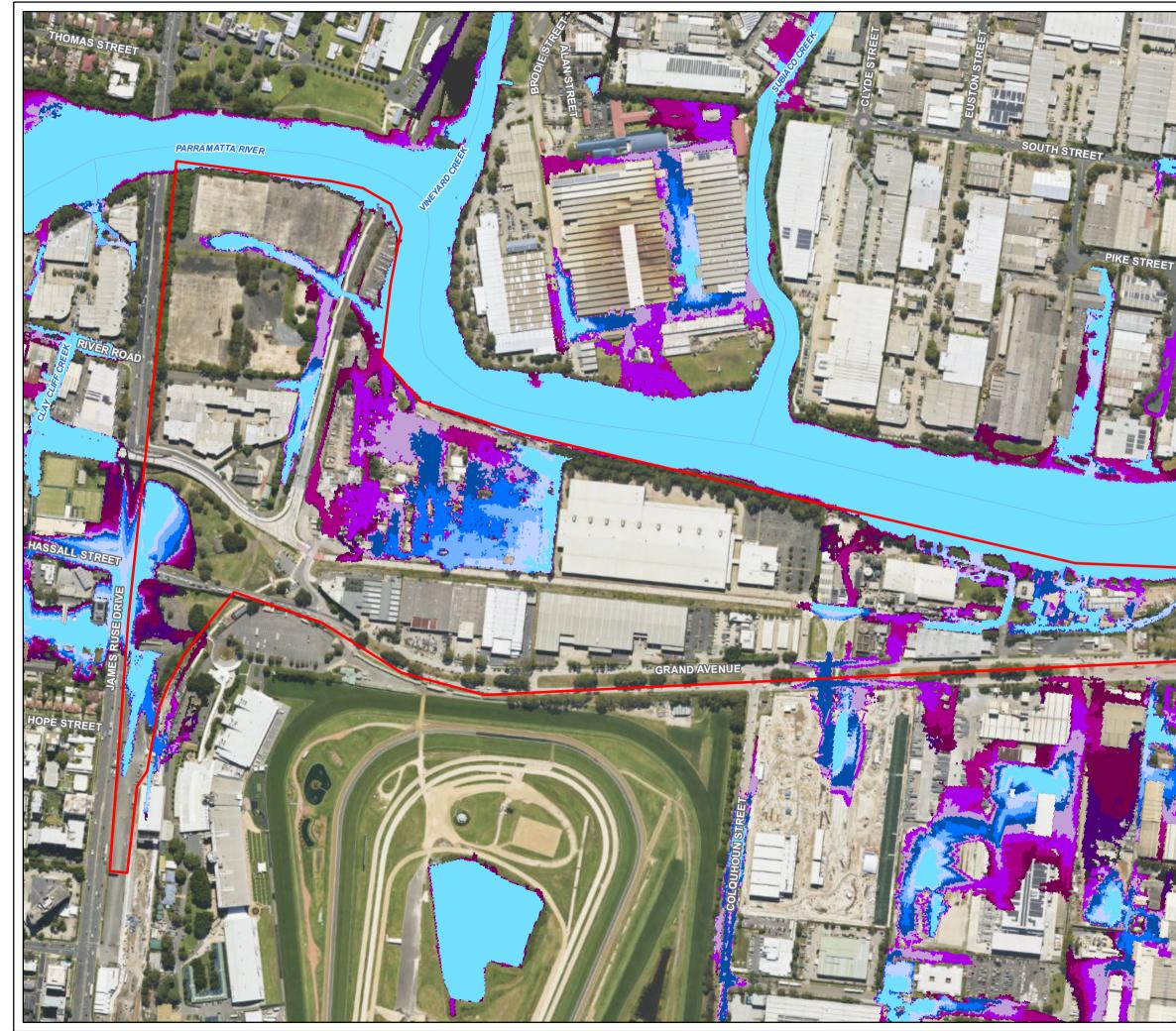
Figure O1.3

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)

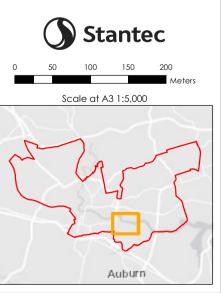
30 min
60 min
90 min
120 min
150 min
180 min
210 min
240 min
300 min
360 min
420 min

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

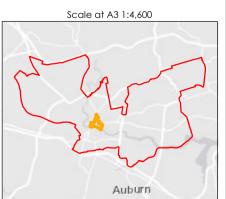
- High Flood Perimeter
 - Area with Overland Escape Route
 - High Flood Island
 - High Trapped Perimeter
 - Low Flood Island
 - Low Trapped Perimeter
 - Rising Road Access Area
 - Not Flood Affected

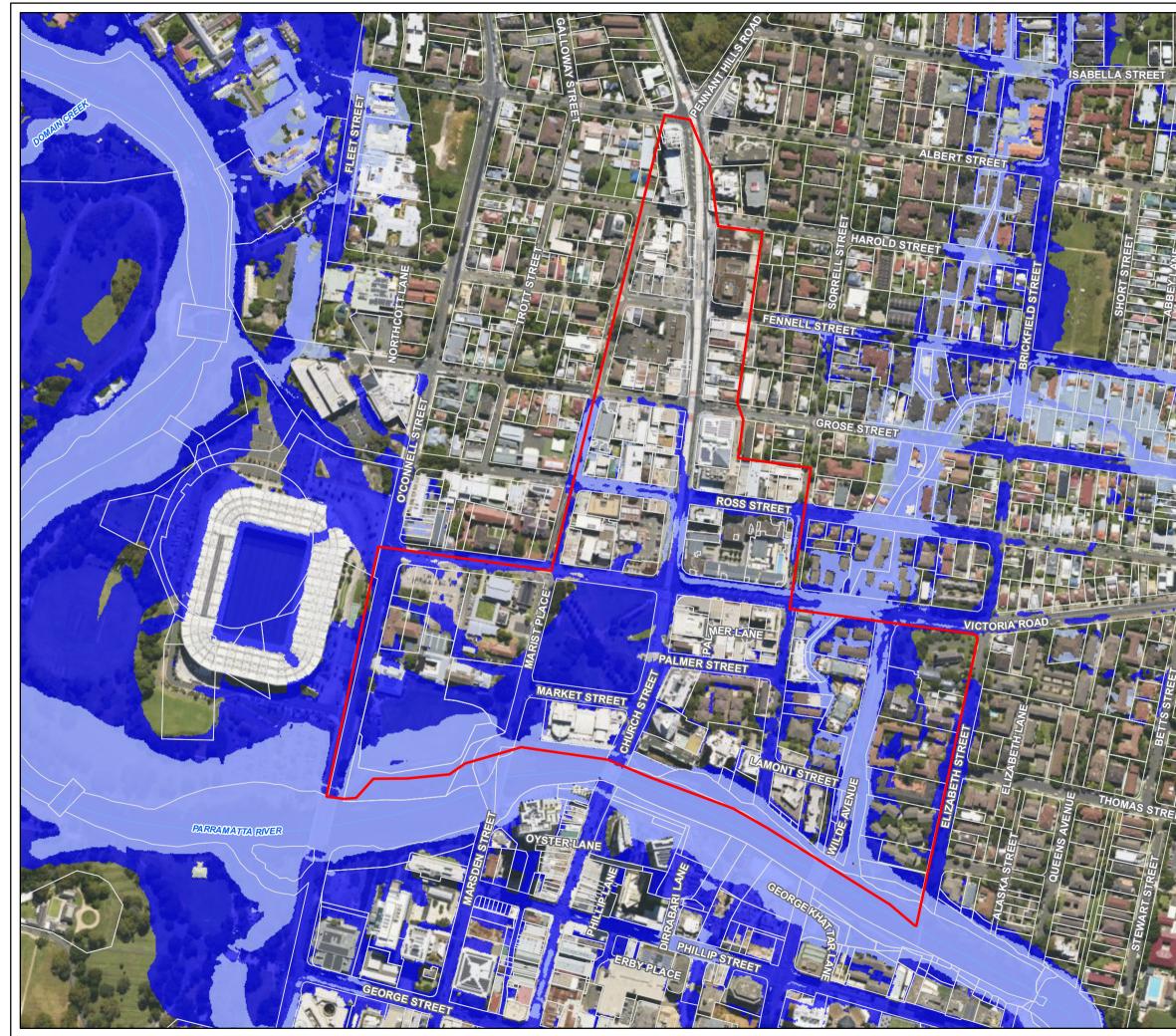
Figure O2.2

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

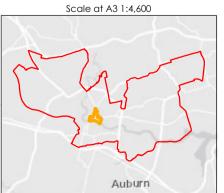
FPCC2

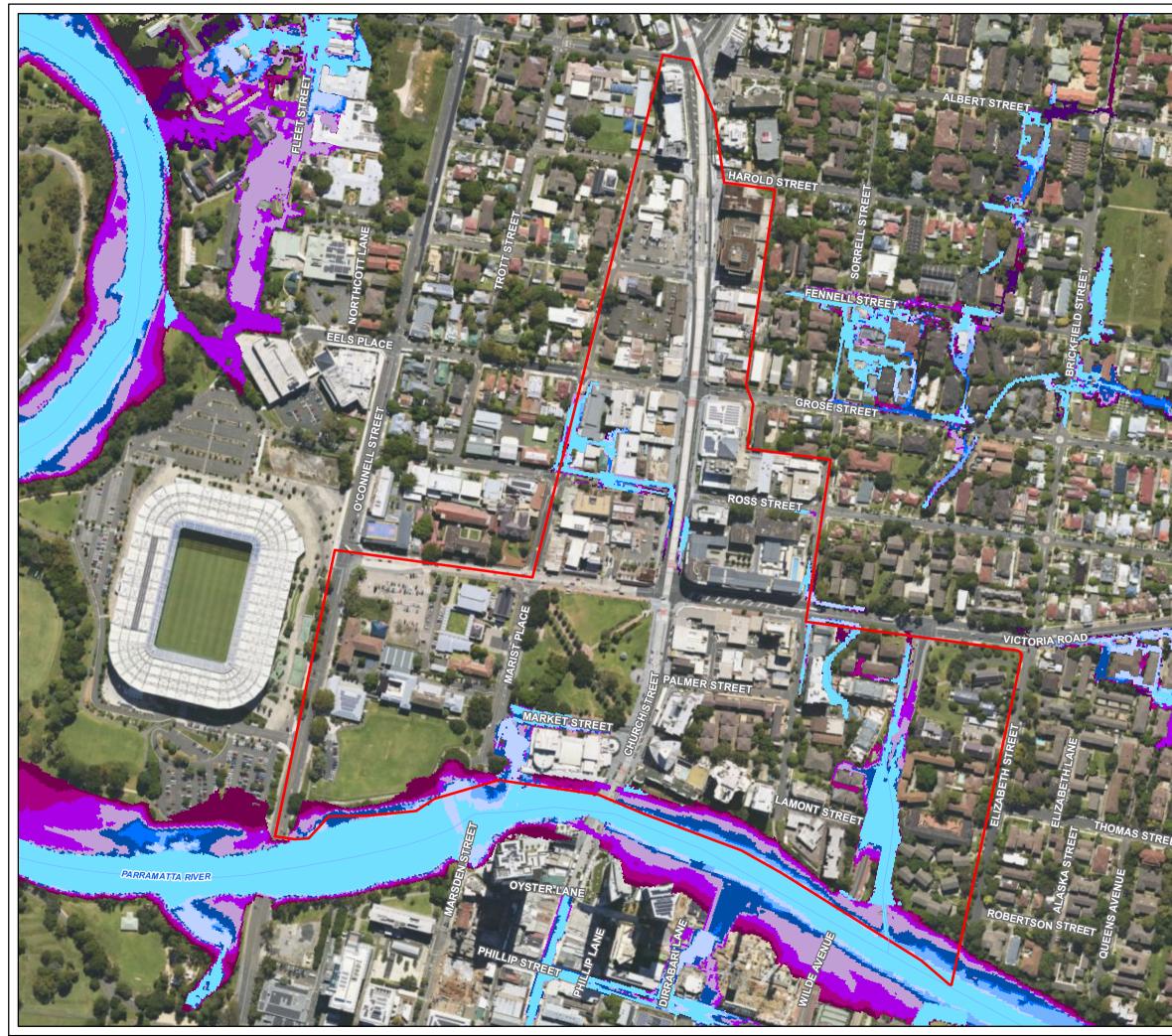
Figure O2.3

. 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

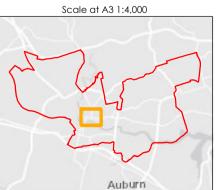
I. Coordinate System: GDA 1994 MGA Zone 56

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

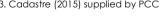
- Indirectly Affected
- Area with Overland Escape Route
- High Flood Island
 - High Trapped Perimeter
 - Low Flood Island
 - Low Trapped Perimeter
 - Rising Road Access Area
 - Not Flood Affected

Figure O3.1

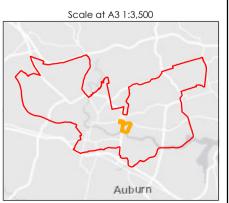
Notes: 1. Coordinate System: GDA 1994 MGA Zone 56

References:

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









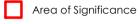
responsibility for verifying the accuracy and completeness of the data

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

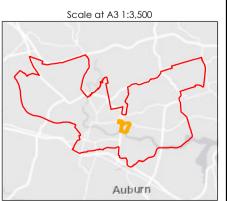
Figure O3.2

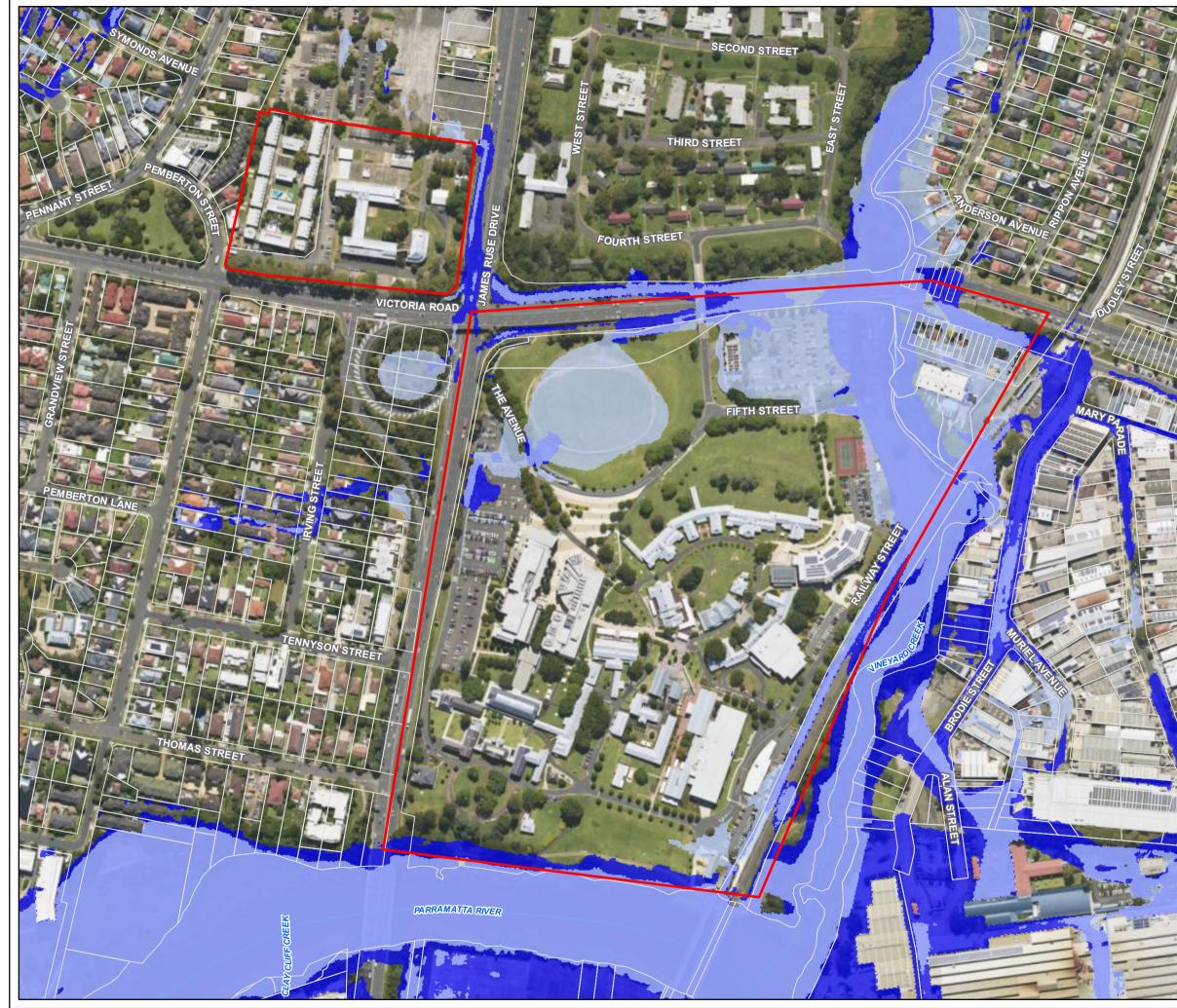
Notes: 1. Coordinate System: GDA 1994 MGA Zone 56

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

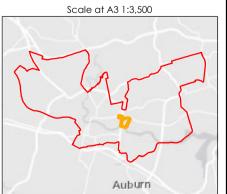
FPCC2

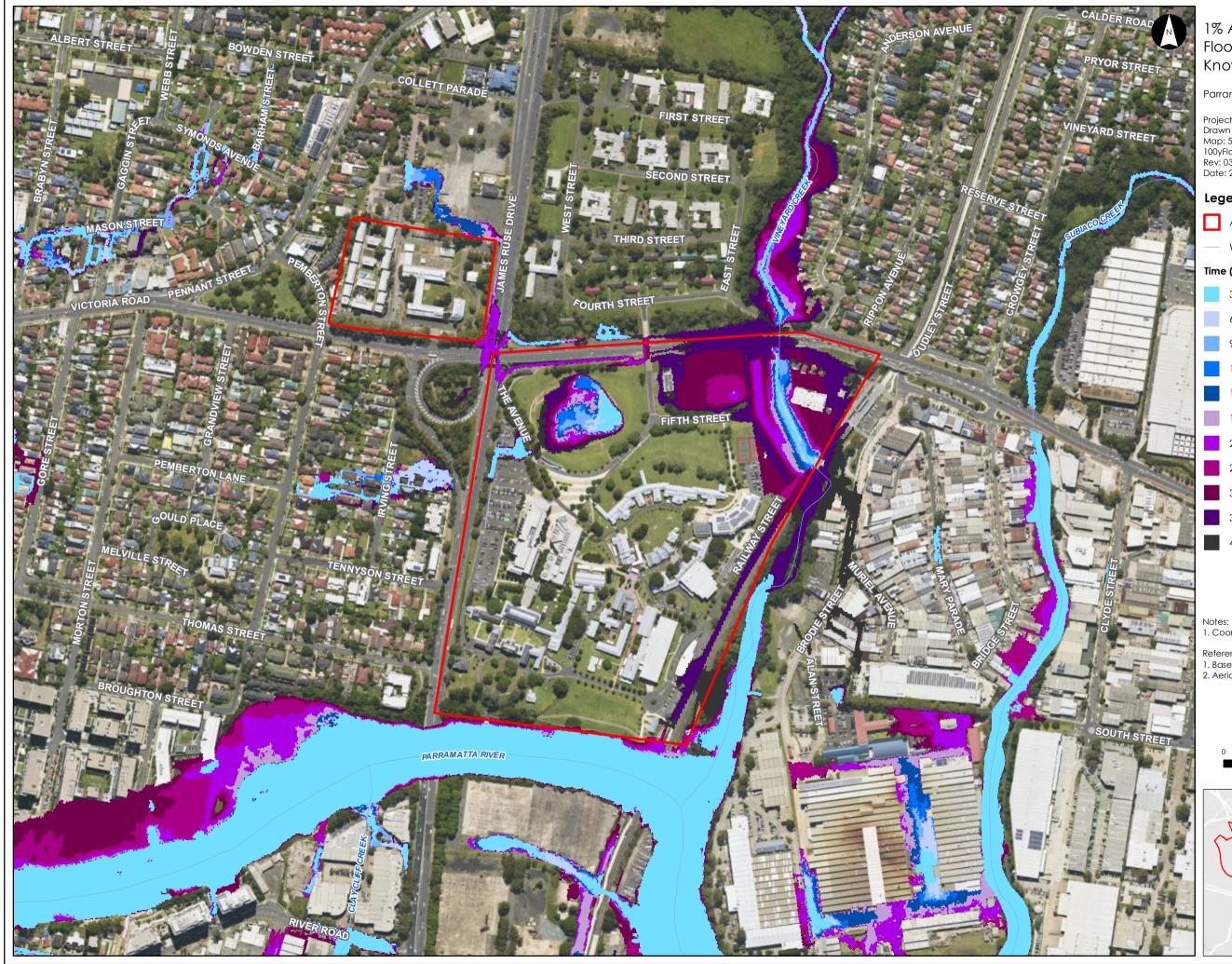
Figure O3.3

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)

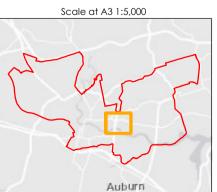
30 min
60 min
90 min
120 min
150 min
180 min
210 min
240 min
300 min
360 min
420 min

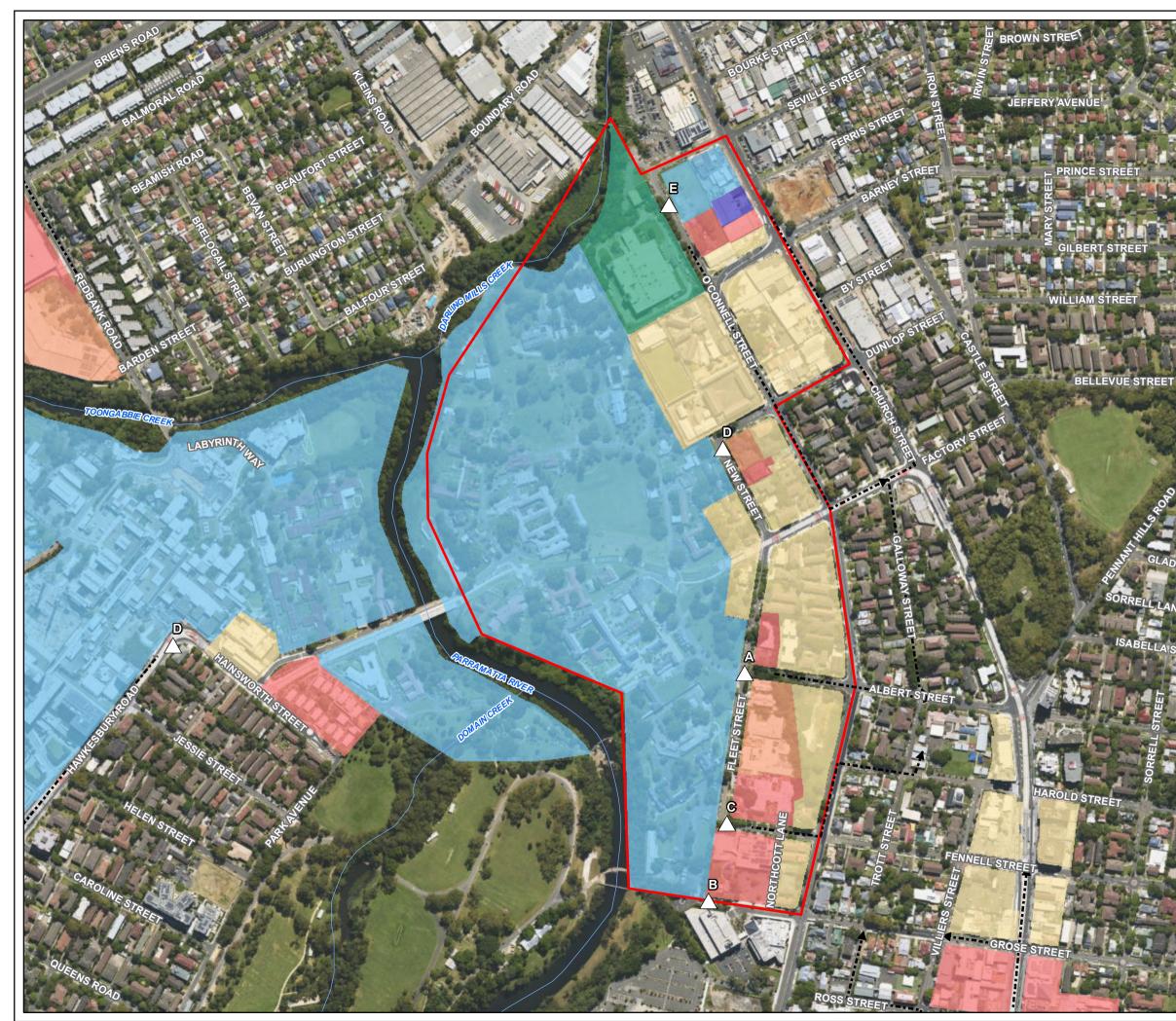
Figure O3.4

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:

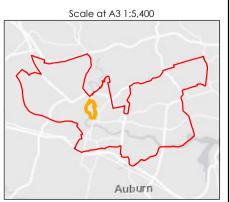
E STREFT

. 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

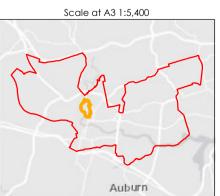
Figure O4.2

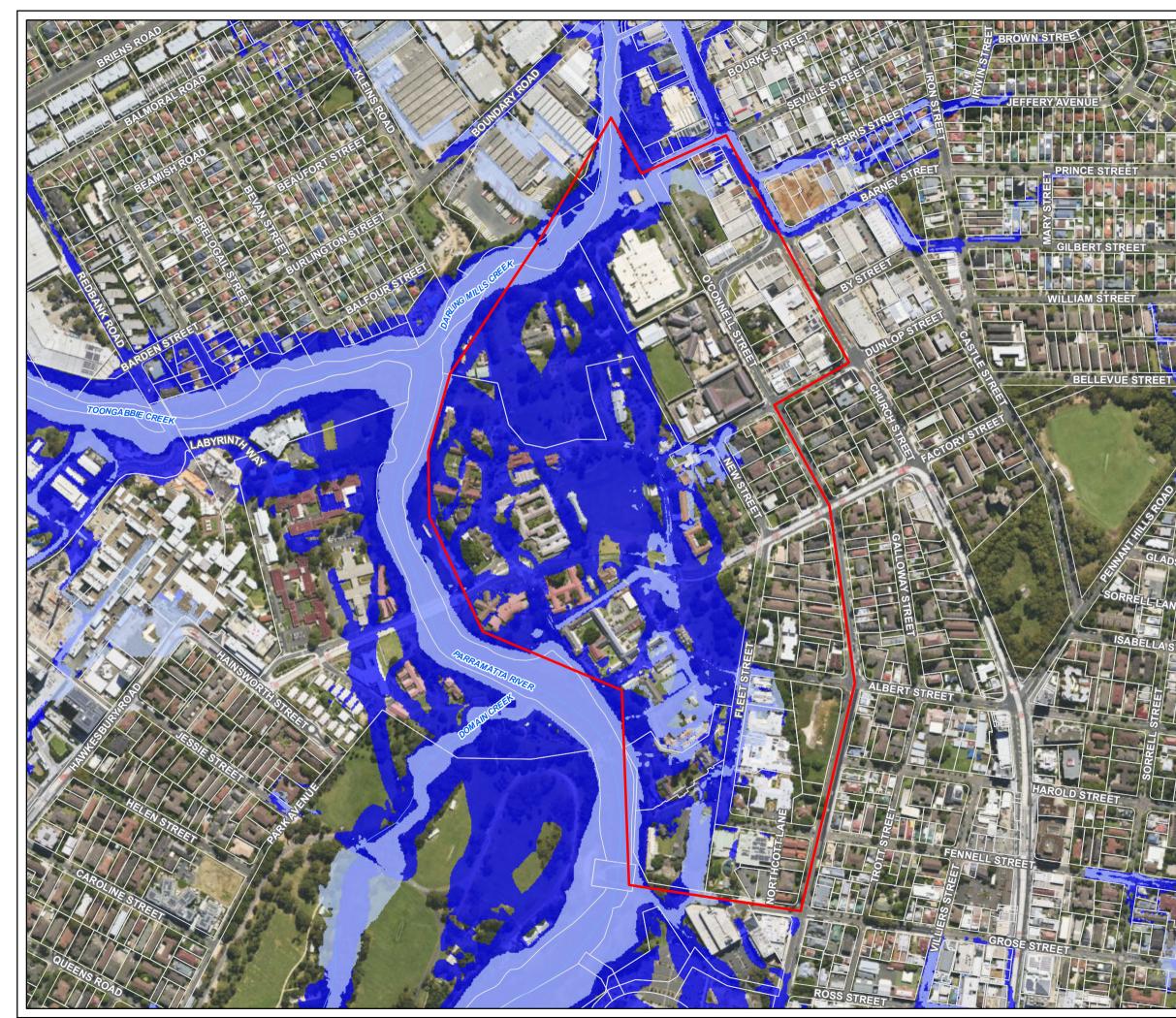
Notes:

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







responsibility for verifying the accuracy and completeness of the data.

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

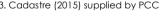
FPCC1

FPCC2

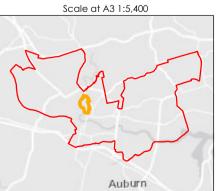
Figure O4.3

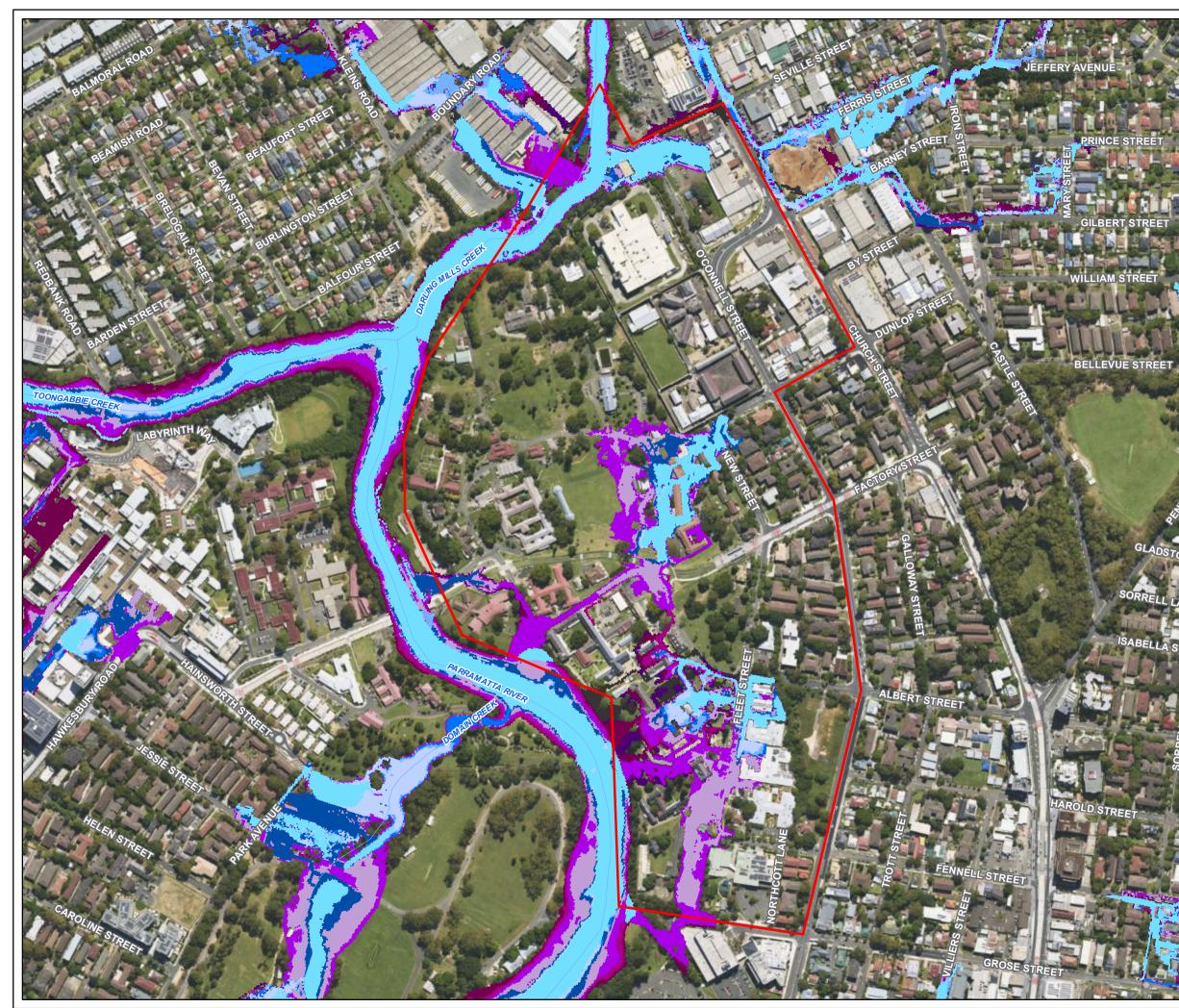
. Coordinate System: GDA 1994 MGA Zone 56

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









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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)

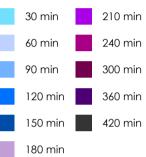


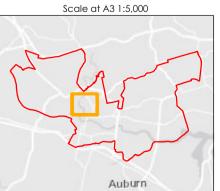
Figure O4.4

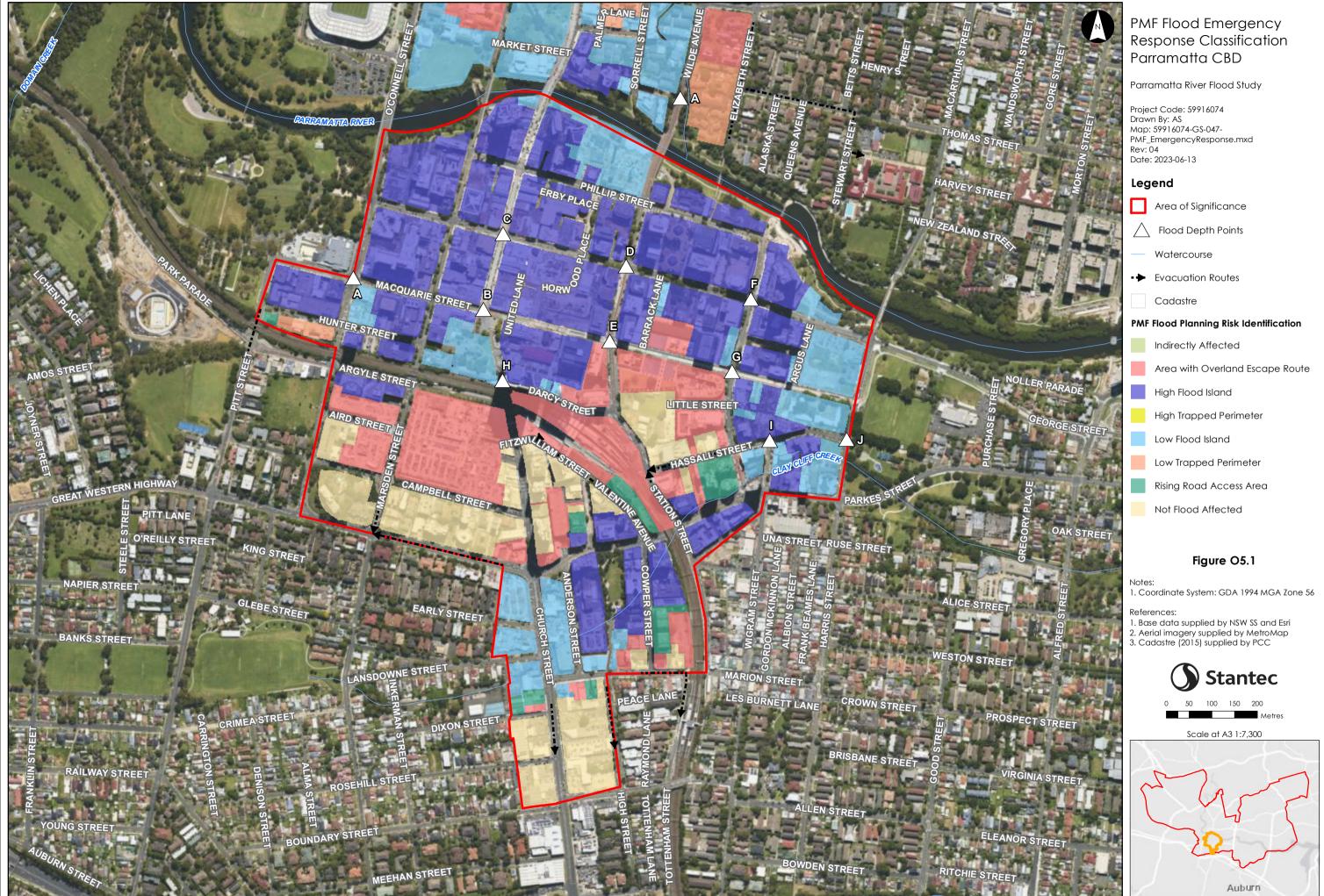
1. Coordinate System: GDA 1994 MGA Zone 56

Notes:

References:







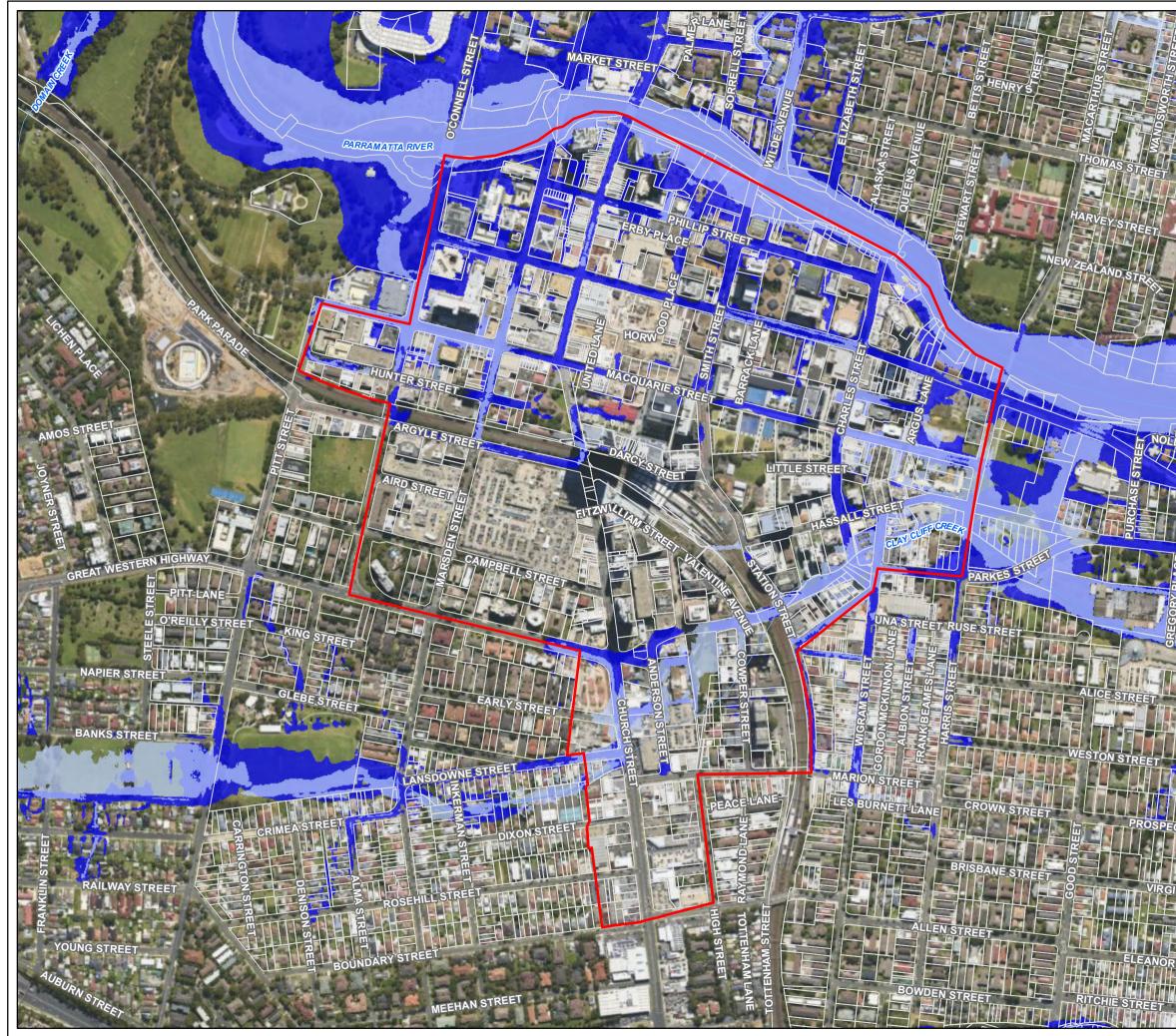
esponsibility for verifying the accuracy and completeness of the data











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

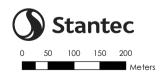
FPCC1

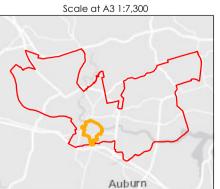
FPCC2

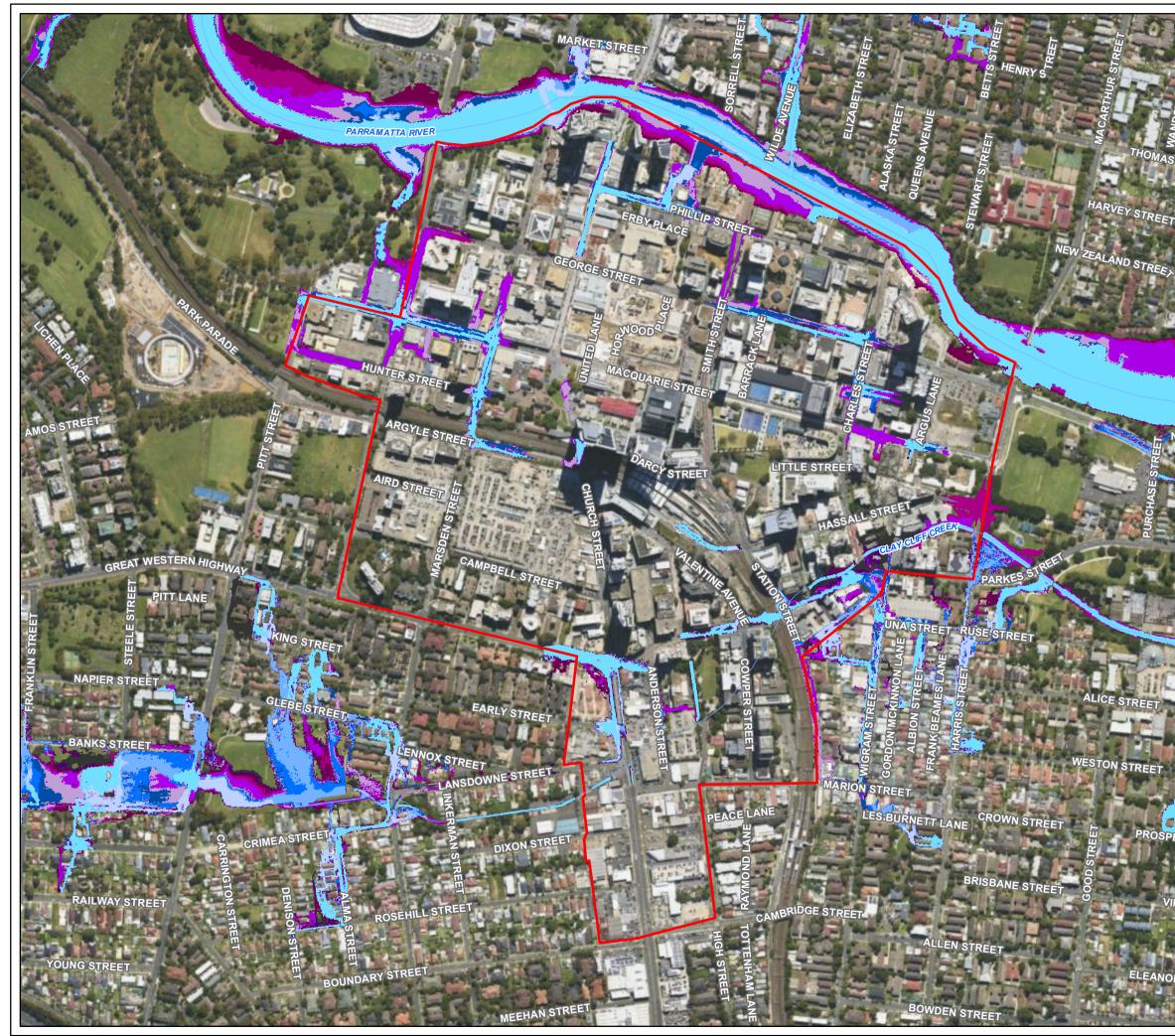
Figure O5.3

. 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)

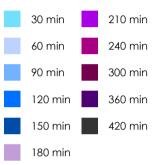
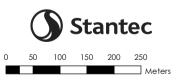


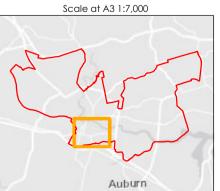
Figure O5.4

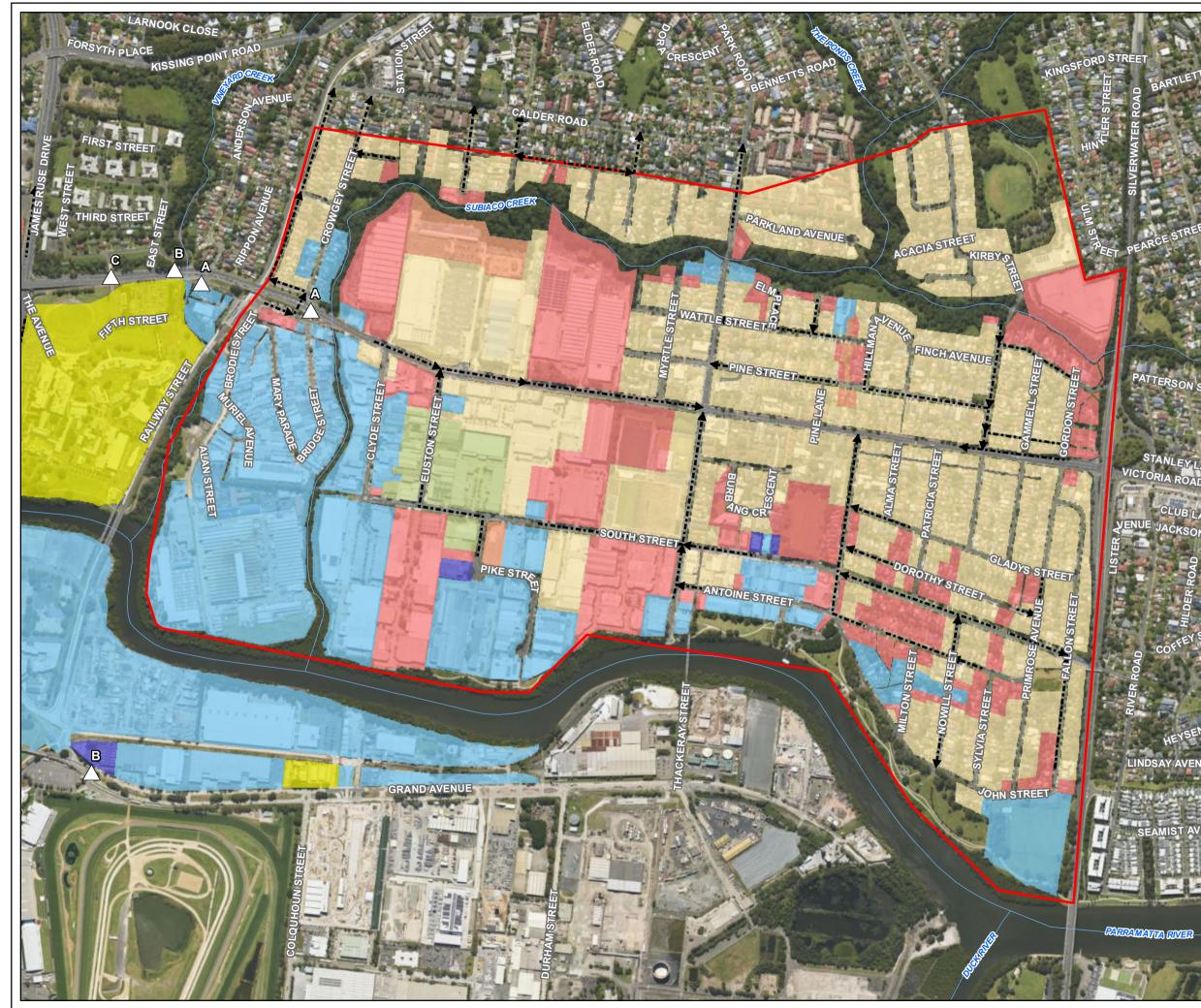
1. Coordinate System: GDA 1994 MGA Zone 56

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

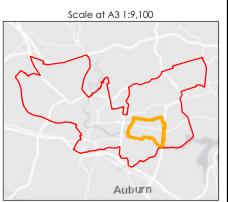
Figure O6.1

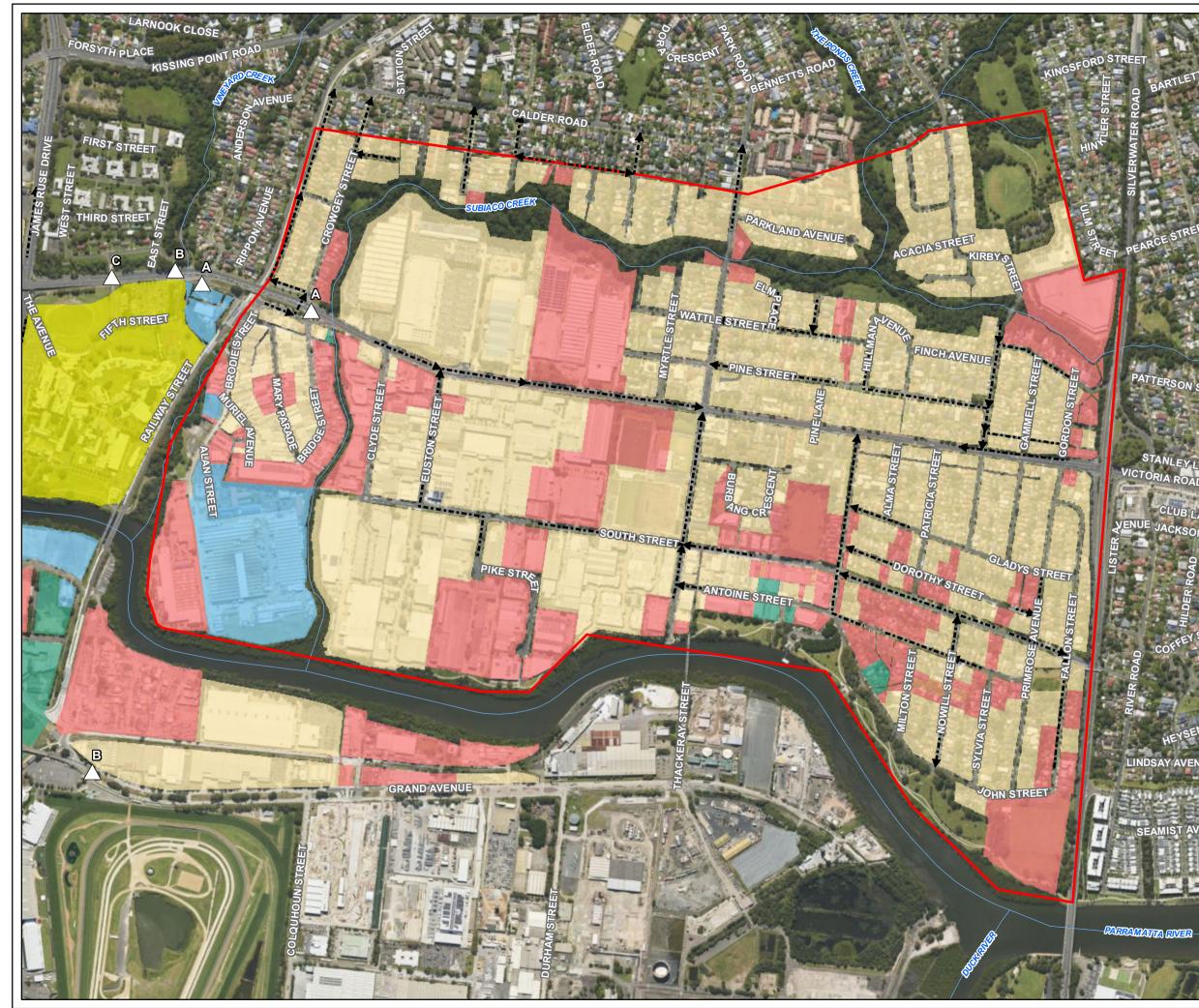
Notes: . Coordinate System: GDA 1994 MGA Zone 56

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

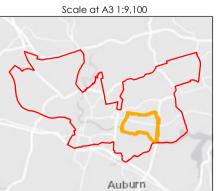
- High Flood Perimeter
- Area with Overland Escape Route
- High Flood Island
- High Trapped Perimeter
- Low Flood Island
- Low Trapped Perimeter
- Rising Road Access Area
- Not Flood Affected

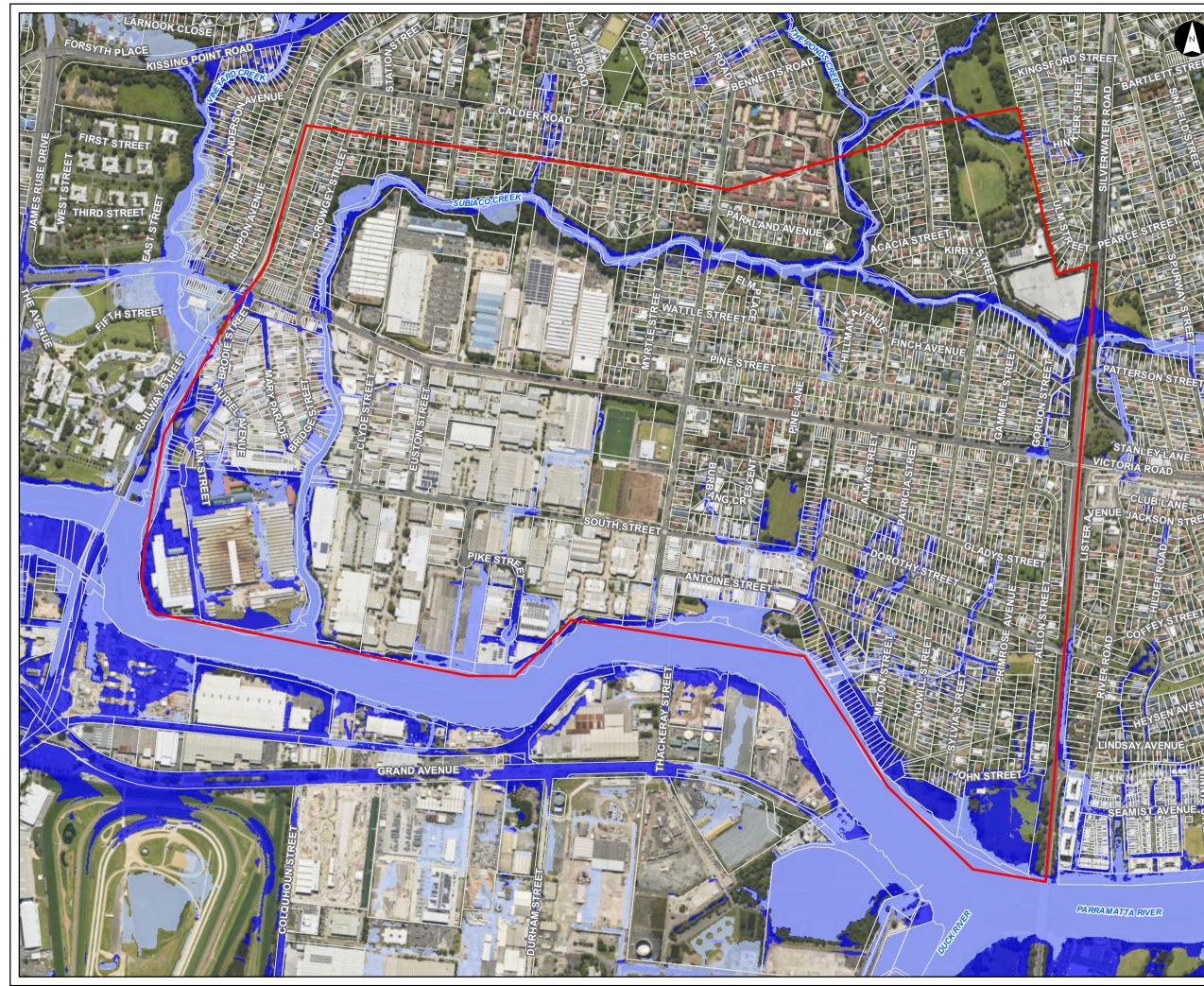
Figure O6.2

. 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

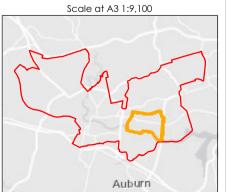
- FPCC1
- FPCC2

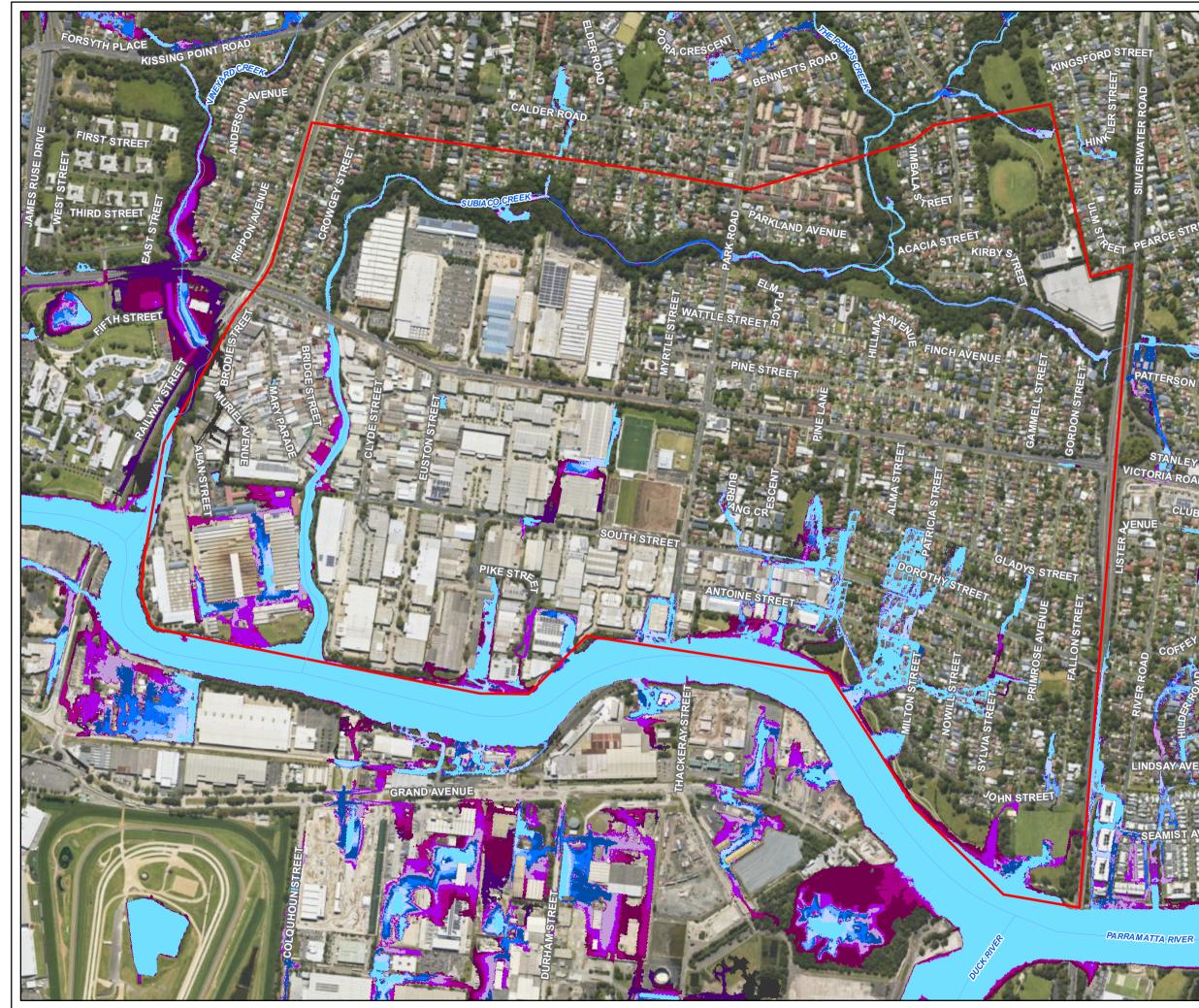
Figure O6.3

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)

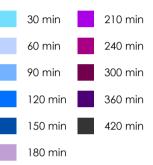
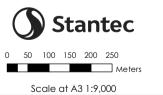
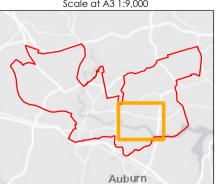


Figure O6.4

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

References:





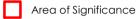


PMF Flood Emergency Response Classification Westmead Biomedical

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

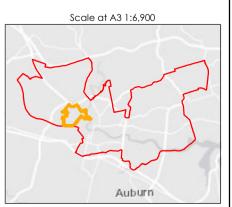
References:

Notes:

C

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





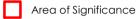


1% AEP Flood Emergency Response Classification Westmead Biomedical

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

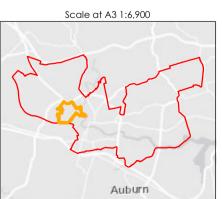
References:

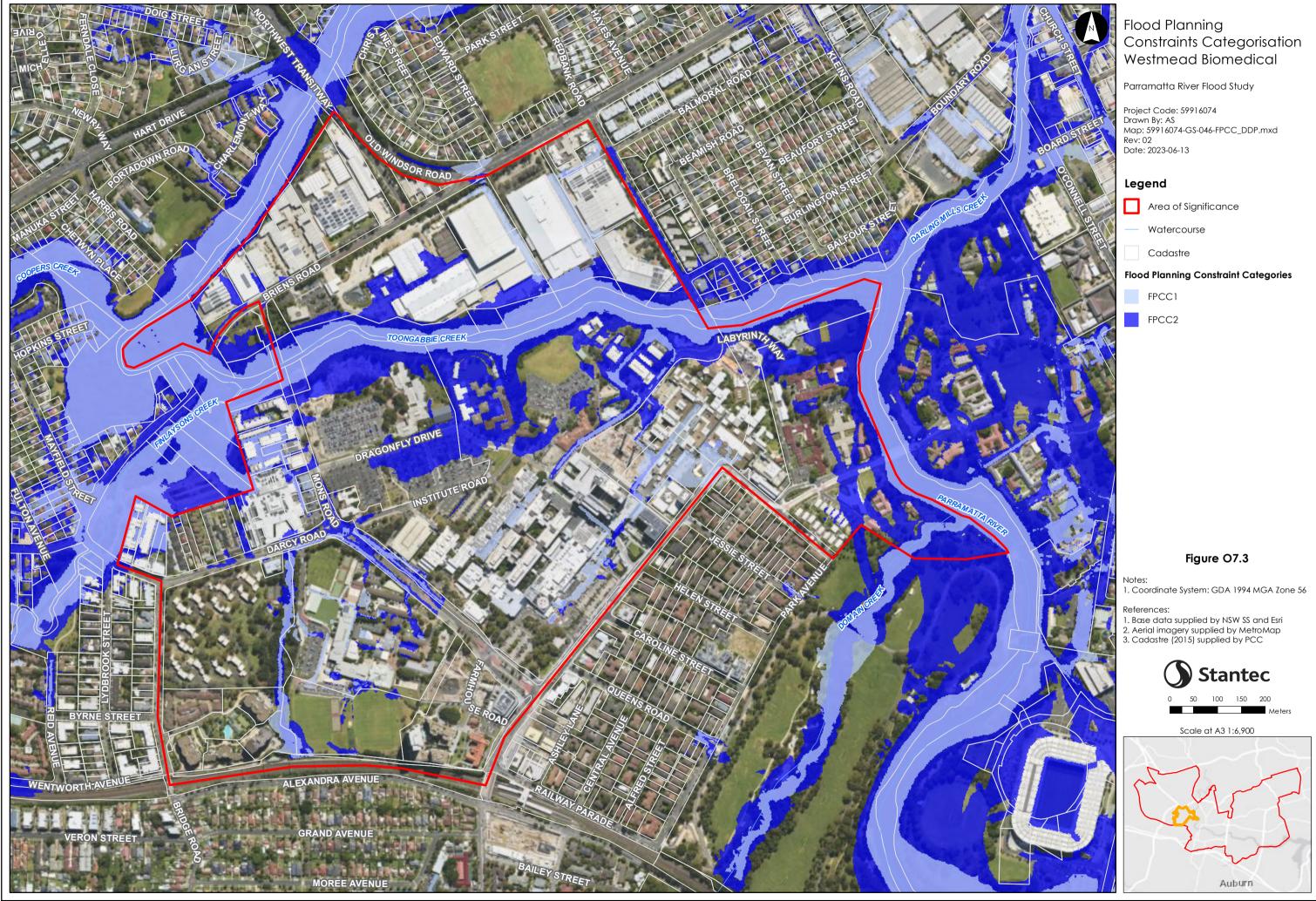
Ç

B

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

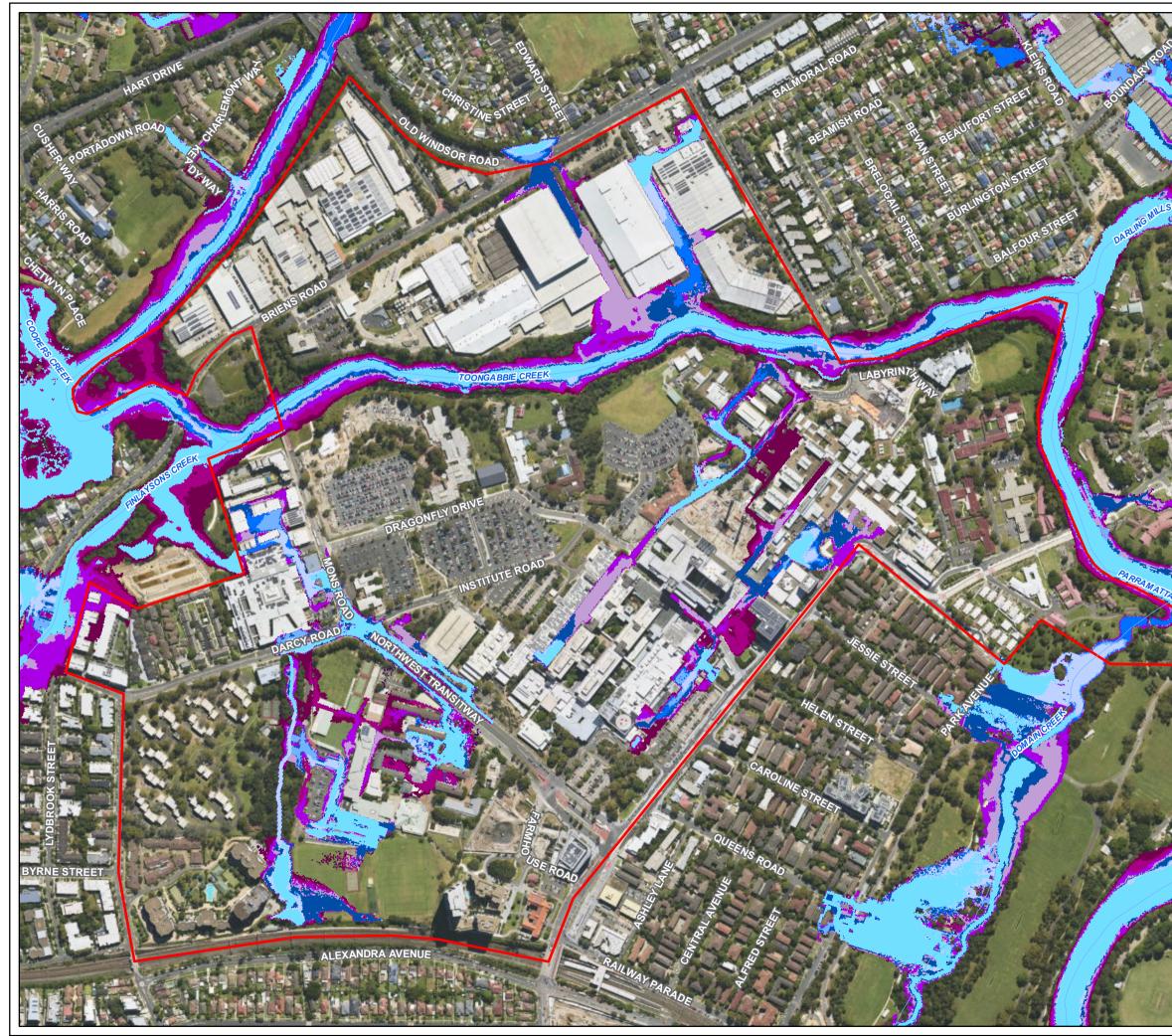






responsibility for verifying the accuracy and completeness of the data





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)

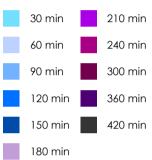


Figure O7.4

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

References:

