Narellan Creek Catchment Flood Study
Including Detailed Overland Flow

Flood Study (Draft)
Volume 2 of 2: Figures

Revision 2
October 2024

Catchment Simulation Solutions

FIGURES

- Figure 1: Narellan Creek Catchment
- Figure 2: Existing Datasets
- Figure 3: Location of Rainfall Gauges
- Figure 4: Digital Elevation Model
- Figure 5: Remote Sensing Land Use
- Figure 6: WBNM Model Layout
- Figure 7: TUFLOW Model Layout

Calibration Maps

- Figure 8: Rainfall Isohyet Map for June 2016 Event
- Figure 9: Floodwater Depth Map for June 2016 Event
- Figure 10: Rainfall Isohyet Map for March 2022 Event
- Figure 11: Floodwater Depth Map for March 2022 Event
- Figure 12: Rainfall Isohyet Map for July 2022 Event
- Figure 13: Floodwater Depth Map for July 2022 Event

Design Floodwater Depth Maps

- Figure 14: Peak Water Depths for the 50% AEP Flood
- Figure 15: Peak Water Depths for the 20% AEP Flood
- Figure 16: Peak Water Depths for the 10% AEP Flood
- Figure 17: Peak Water Depths for the 5% AEP Flood
- Figure 18: Peak Water Depths for the 2% AEP Flood
- Figure 19: Peak Water Depths for the 1% AEP Flood
- Figure 20: Peak Water Depths for the 0.5% AEP Flood
- Figure 21: Peak Water Depths for the 0.2% AEP Flood
- Figure 22: Peak Water Depths for the PMF

Design Flood Level Maps

- Figure 23: Peak Water Levels for the 50% AEP Flood
- Figure 24: Peak Water Levels for the 20% AEP Flood
- Figure 25: Peak Water Levels for the 10% AEP Flood
- Figure 26: Peak Water Levels for the 5% AEP Flood
- Figure 27: Peak Water Levels for the 2% AEP Flood
- Figure 28: Peak Water Levels for the 1% AEP Flood
- Figure 29: Peak Water Levels for the 0.5% AEP Flood
- Figure 30: Peak Water Levels for the 0.2% AEP Flood
- Figure 31: Peak Water Levels for the PMF

Design Flow Velocity Maps

- Figure 32: Peak Flow Velocities for the 50% AEP Flood
- Figure 33: Peak Flow Velocities for the 20% AEP Flood
- Figure 34: Peak Flow Velocities for the 10% AEP Flood
- Figure 35: Peak Flow Velocities for the 5% AEP Flood
- Figure 36: Peak Flow Velocities for the 2% AEP Flood
- Figure 37: Peak Flow Velocities for the 1% AEP Flood
- Figure 38: Peak Flow Velocities for the 0.5% AEP Flood
- Figure 39: Peak Flow Velocities for the 0.2% AEP Flood
- Figure 40: Peak Flow Velocities for the PMF

Stormwater Capacity Map

- Figure 41: Stormwater Capacity

Flood Hazard Maps

- Figure 42: Flood Hazard for the 20% AEP Flood
- Figure 43: Flood Hazard for the 5% AEP Flood
- Figure 44: Flood Hazard for the 1% AEP Flood
- Figure 45: Flood Hazard for the 0.2% AEP Flood
- Figure 46: Flood Hazard for the PMF

Flood Emergency Response Classification Maps

- Figure 47: Flood Emergency Response Classifications for the 20% AEP Flood
- Figure 48: Flood Emergency Response Classifications for the 5% AEP Flood
- Figure 49: Flood Emergency Response Classifications for the 1% AEP Flood
- Figure 50: Flood Emergency Response Classifications for the 0.5% AEP Flood
- Figure 51: Flood Emergency Response Classifications for the 0.2% AEP Flood
- Figure 52: Flood Emergency Response Classifications for the PMF

Flood Function Maps

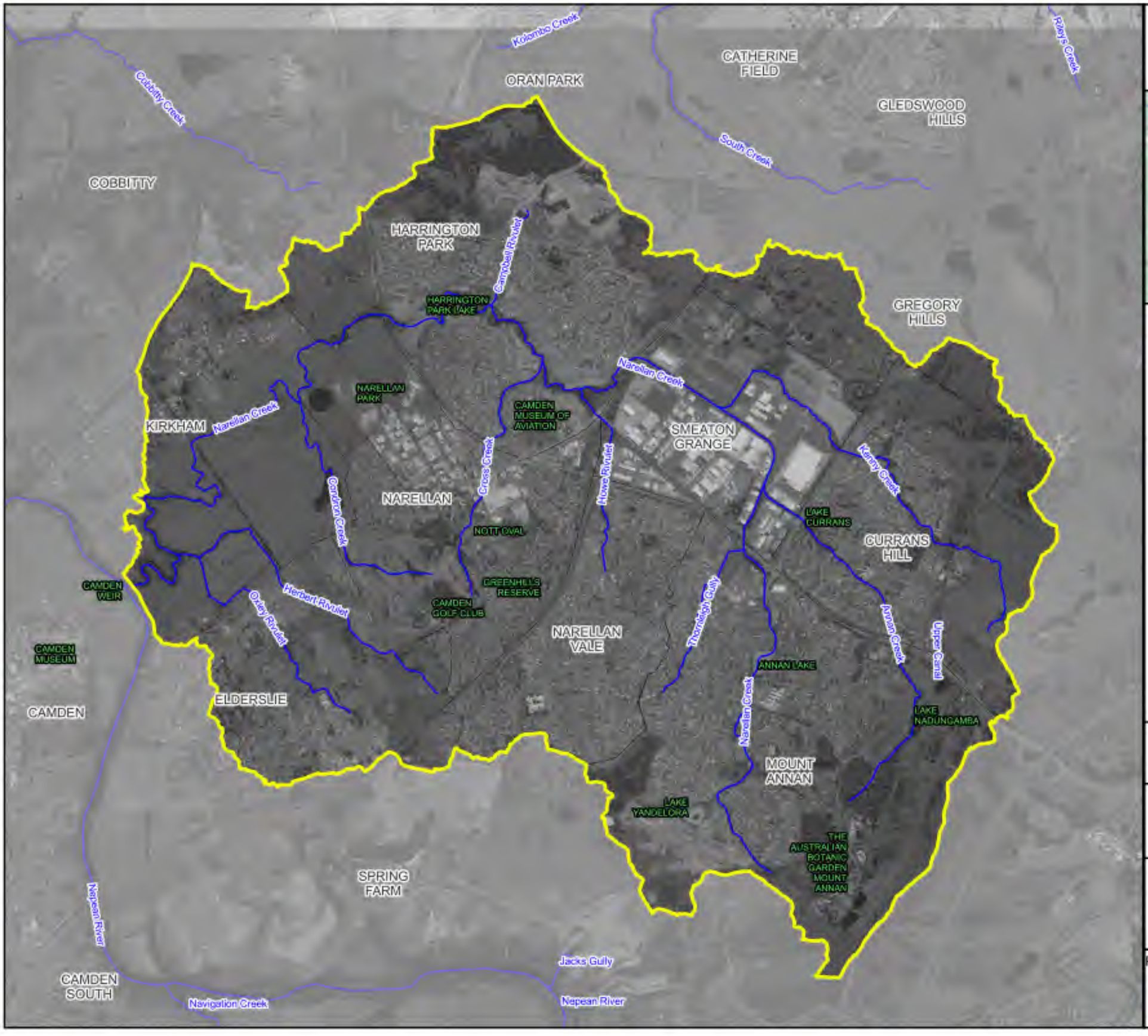
- Figure 53: Flood Function Categories for the 5% AEP Flood
- Figure 54: Flood Function Categories for the 1% AEP Flood
- Figure 55: Flood Function Categories for the 0.5% AEP Flood
- Figure 56: Flood Function Categories for the PMF

Flood Damage Maps

- Figure 57: Frequency of Above Floor Flooding
- Figure 58: Average Annual Damages

Flood Planning Maps

- Figure 59: Flood Planning Area
- Figure 60: Flood Planning Constraint Categories
- Figure 61: Floodplain Risk Precincts



LEGEND

- Catchment Boundary
- Creeks/ Rivulets

Notes:
Aerial photograph: NSW Six Map

N

Scale: 1:30,000 (at A3)

0 600 1,200 m

Figure 1 :
Narellan Creek Catchment

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

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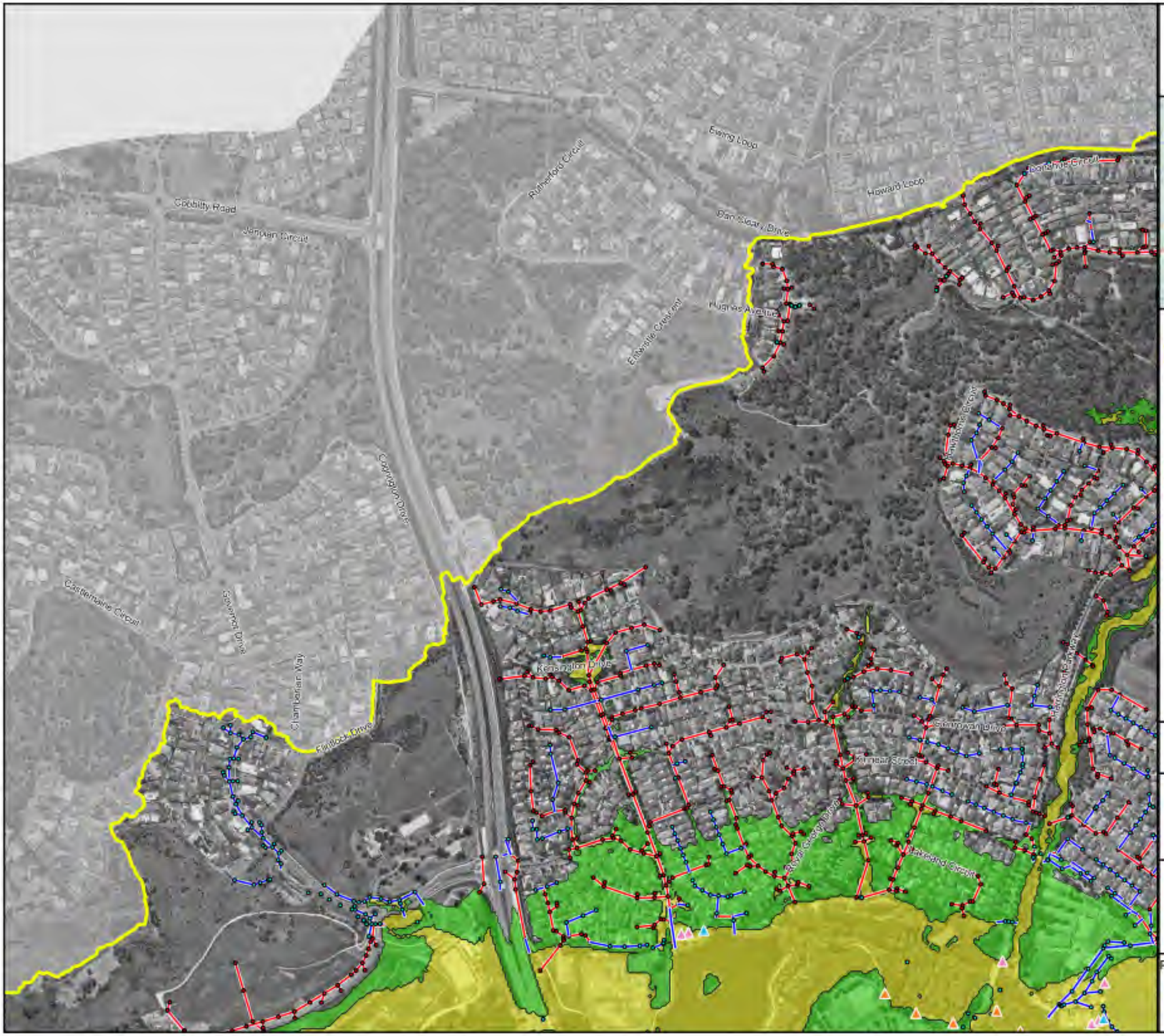

Legend

Catchment Boundary

Flood Mark
- February 2007
- June 2016
- March 2022

Design Flood Extents (PWA, 2017)
- PMF
- 1% AEP

Stormwater
TUFLOW
- Pits
- Pipes

Design Plans
- Pits
- Pipes

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 2.1:
Existing Dataset

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Plates.qgz

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Legend

Catchment Boundary

Flood Mark
- February 2007
- June 2016
- March 2022

Design Flood Extents (PWA, 2017)
- PMF
- 1% AEP

Stormwater
TUFLOW
- Pits
- Pipes

Design Plans
- Pits
- Pipes

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 2.2:
Existing Dataset

Prepared by:
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Sydney, NSW, 2000

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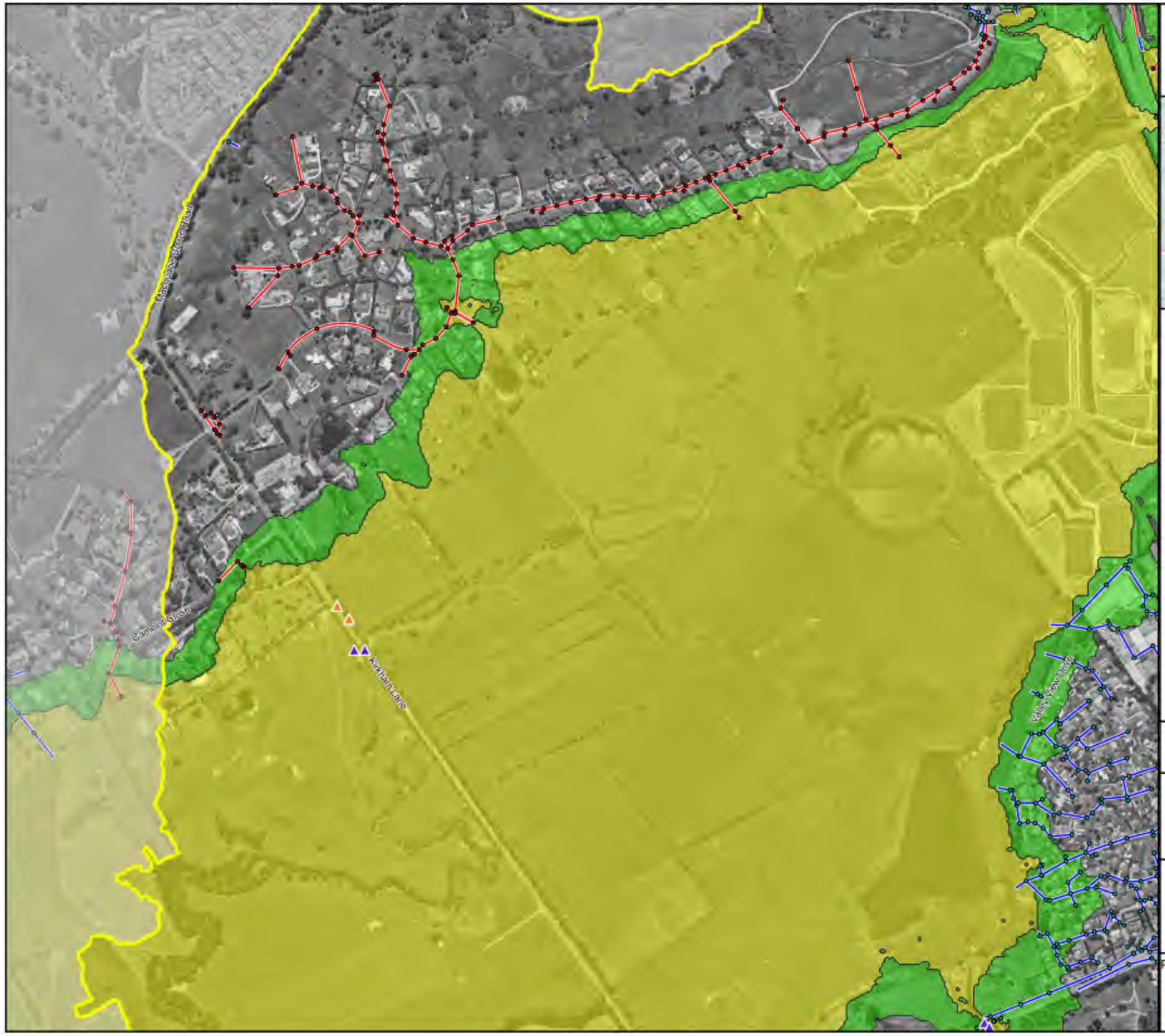

Legend

Catchment Boundary

Flood Mark
- February 2020
- March 2022

Design Flood Extents (PWA, 2017)
- PMF
- 1% AEP

Stormwater
TUFLOW
- Pits
- Pipes

Design Plans
- Pits
- Pipes

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 2.3:
Existing Dataset

Prepared by:
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Sydney, NSW, 2000

File Path: T:\++Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Plates.qgz

Legend

Catchment Boundary

Flood Mark
- February 2007
- June 2016
- March 2022
- July 2022

Design Flood Extents (PWA, 2017)
- PMF
- 1% AEP

Stormwater

TUFLOW
- Pits
- Pipes

Design Plans
- Pits
- Pipes

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 2.4:
Existing Dataset

Prepared by:
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Legend

- Catchment Boundary

Flood Mark
- June 2016

Design Flood Extents (PWA, 2017)
- PMF
- 1% AEP

Stormwater
TUFLOW
- Pits
- Pipes

Design Plans
- Pits
- Pipes

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 2.5:
Existing Dataset

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Figure 2.6: Existing Dataset

File Path: T:\...Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Plates.qgz

Legend
Catchment Boundary
Flood Mark
June 2016
Design Flood Extents (PWA, 2017)
PMF
1% AEP
Stormwater
TUFLOW
Pits
Pipes
Design Plans
Pits
Pipes
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0
100
200
300 m
Figure 2.7:
Existing Dataset
Prepared by:
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Sydney, NSW, 2000
File Path: T:\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Plates.qgz

Legend

Catchment Boundary

Flood Mark
- June 2016

Design Flood Extents (PWA, 2017)
- PMF
- 1% AEP

Stormwater
TUFLOW
- Pits
- Pipes

Design Plans
- Pits
- Pipes

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 2.8:
Existing Dataset

Prepared by:
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File Path: T:\Projects\b866 - Narellan Creek FS\Figures\QGIS\b866 - Narellan Creek FS_Plates.qgs

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Legend

Catchment Boundary

Flood Mark

June 2016

Design Flood Extents (PWA, 2017)

PMF

1% AEP

Stormwater

TUFLOW

Pits

Pipes

Design Plans

Pits

Pipes

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 2.9:
Existing Dataset

Prepared by:

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Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

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Legend

Catchment Boundary

Flood Mark

June 2016

Design Flood Extents (PWA, 2017)

PMF

1% AEP

Stormwater
TUFLOW

Pits

Pipes

Design Plans

Pits

Pipes

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 2.10:
Existing Dataset

Prepared by:
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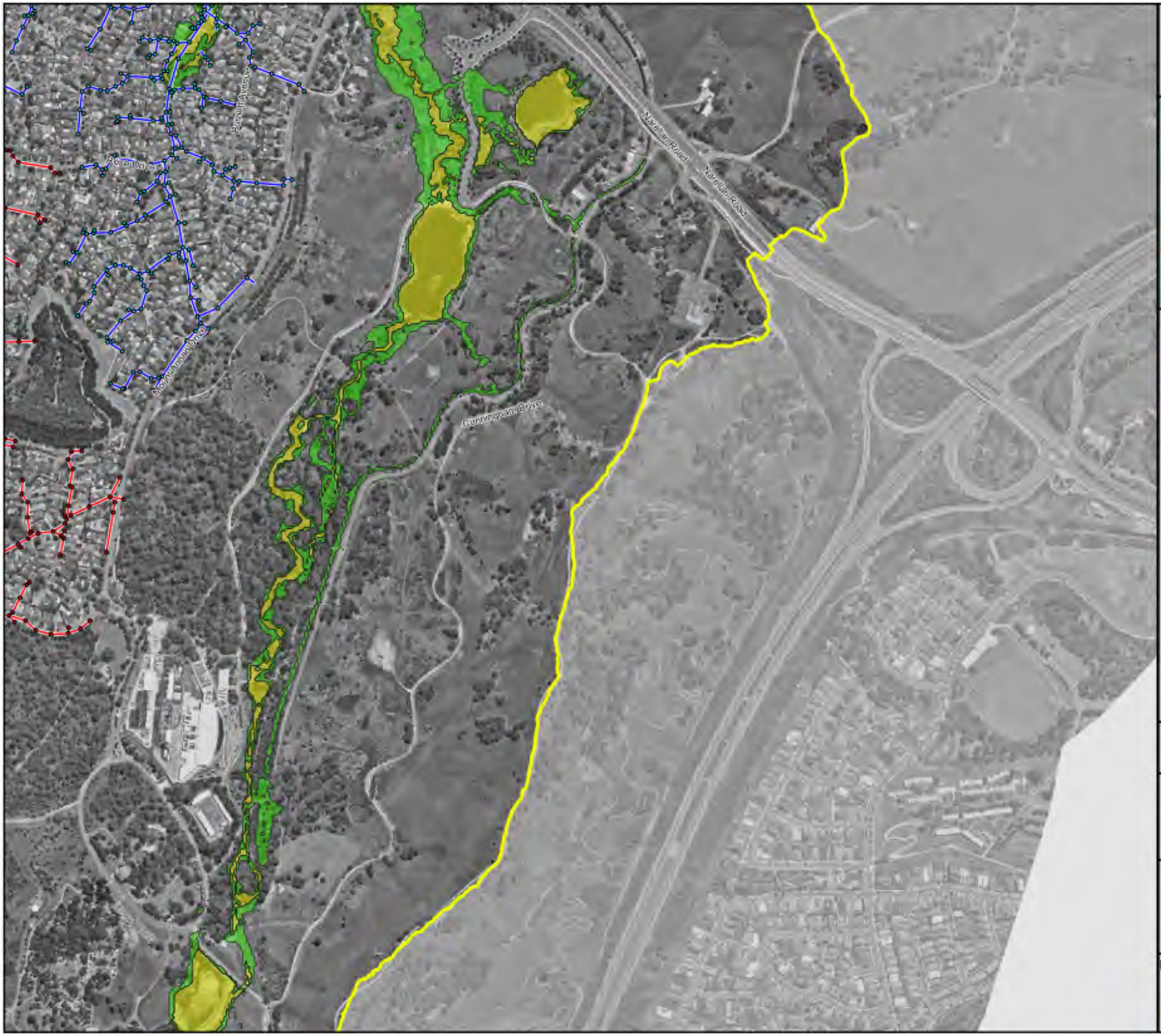
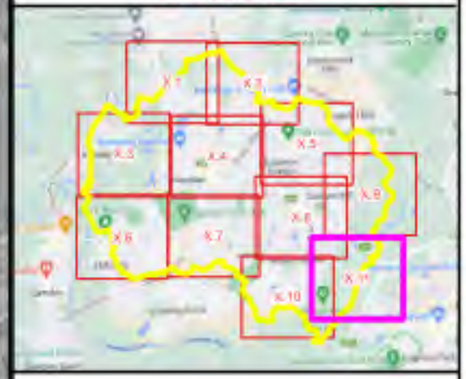
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Plates.qgz





Legend

Catchment Boundary

Design Flood Extents (PWA, 2017)

PMF

1% AEP

Stormwater

TUFLOW

Pits

Pipes

Design Plans

Pits

Pipes

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 2.11:
Existing Dataset

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LEGEND

Catchment Boundary

Rainfall Gauge

ID Daily

ID Sub-daily

Notes:
Aerial photograph: NSW Six Map

N

Scale: 1:60,000 (at A3)

0 1,000 2,000 m

Figure 3 :
Location of Rainfall Gauges

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Sydney, NSW, 2000

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CATHERINE FIELD
ORAN PARK
GLEDSWOOD HILLS
COBBITTY
HARRINGTON PARK
GREGORY HILLS
KIRKHAM
SMEATON GRANGE
NARELLAN
CURRANS HILL
NARELLAN VALE
ELDERSLIE
CAMDEN
MOUNT ANNAN
SPRING FARM
CAMDEN SOUTH

LEGEND

Catchment Boundary

Elevation (mAHD)

- 50
- 60
- 70
- 80
- 90
- 100
- 110
- 120
- 130
- 140
- 150

Notes:
Aerial photograph: NSW Six Map

N

Scale: 1:30,000 (at A3)

0 600 1,200 m

Figure 4 :
Digital Elevation Model

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

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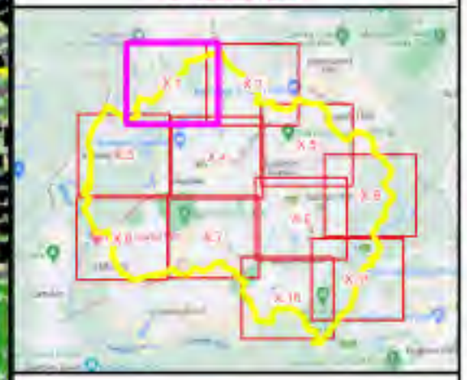

Legend

Catchment Boundary

Land Use

- Roads
- Buildings
- Waterways
- Shrubs/ Grass
- Trees
- Concrete

Harrington Park Existing Vegetations

- River-Flat Eucalyptus Forest
- Revegetated Riverflat Eucalyptus Forest
- Swamp Oak Floodplain Forest
- Sedgeland
- Revegetated Reedland
- Slashed Grassland
- Parklands with trees

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 5.1 :
Remote Sensing Land Use

Prepared by:
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Sydney, NSW, 2000

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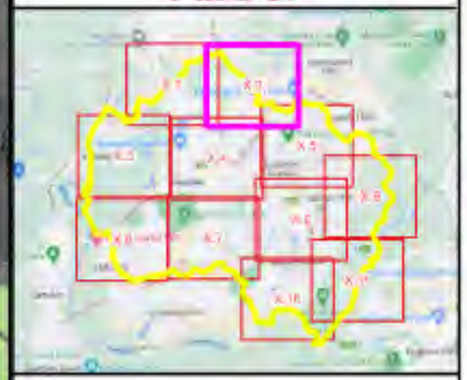

Legend

Catchment Boundary

Land Use

- Roads
- Buildings
- Waterways
- Shrubs/ Grass
- Trees
- Concrete

Harrington Park Existing Vegetations

- River-Flat Eucalyptus Forest
- Revegetated Riverflat Eucalyptus Forest
- Parklands with trees

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 5.2 :
Remote Sensing Land Use

Prepared by:
Catchment Simulation Solutions
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Sydney, NSW, 2000

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Legend

Catchment Boundary

Land Use

- Roads
- Buildings
- Waterways
- Shrubs/ Grass
- Trees
- Concrete

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 5.3 :
Remote Sensing Land Use

Prepared by:
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Sydney, NSW, 2000

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Legend

Catchment Boundary

Land Use

- Roads
- Buildings
- Waterways
- Shrubs/ Grass
- Trees
- Concrete

Harrington Park Existing Vegetations

- Cumberland Plain Woodland
- River-Flat Eucalyptus Forest
- Revegetated Riverflat Eucalyptus Forest
- Swamp Oak Floodplain Forest
- Revegetated Swamp Oak Floodplain Forest
- Sedgeland
- Revegetated Reedland
- Revegetated Mix Native
- Slashed Grassland
- Parklands with trees

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 5.4 :
Remote Sensing Land Use

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\D666 - Narellan Creek FS\Figures\QGIS\D666 - Narellan Creek FS_Plates.qgz

Legend

Catchment Boundary

Land Use

- Roads
- Buildings
- Waterways
- Shrubs/ Grass
- Trees
- Concrete

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 5.5 :
Remote Sensing Land Use

Prepared by:
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Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

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Legend

Catchment Boundary

Land Use

- Roads
- Buildings
- Waterways
- Shrubs/ Grass
- Trees
- Concrete

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 5.6 :
Remote Sensing Land Use

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Catchment Simulation Solutions
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NARELLAN

GREENHILLS RESERVE

CAMDEN GOLF CLUB

NARELLAN VALE

ELDERSLIE

SPRING FARM

MOUNT ANNAN

Legend

Catchment Boundary

Land Use

- Roads
- Buildings
- Waterways
- Shrubs/ Grass
- Trees
- Concrete

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 5.7 :
Remote Sensing Land Use

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

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Legend

Catchment Boundary

Land Use

- Roads
- Buildings
- Waterways
- Shrubs/ Grass
- Trees
- Concrete

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 5.8 :
Remote Sensing Land Use

Prepared by:
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Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

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SMEATON GRANGE

GREGORY HILLS

CURRANS HILL

NARELLAN ROAD

TRAMWAY DRIVE

NARELLAN ROAD

MOUNT ANNAN DRIVE

MOUNT ANNAN

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Legend

Catchment Boundary

Land Use

- Roads
- Buildings
- Waterways
- Shrubs/ Grass
- Trees
- Concrete

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 5.9 :
Remote Sensing Land Use

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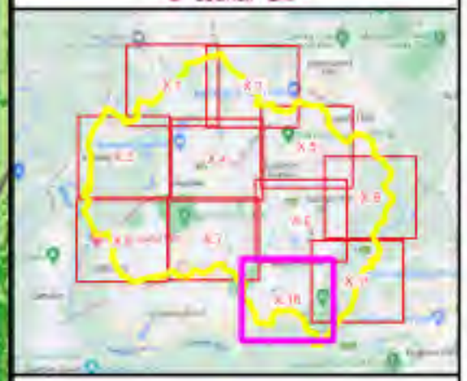
Sydney, NSW, 2000

File Path: T:\+Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Plates.qgz



Legend

Catchment Boundary

Land Use

- Roads
- Buildings
- Waterways
- Shrubs/ Grass
- Trees
- Concrete

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 5.10 :
Remote Sensing Land Use

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Sydney, NSW, 2000

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Legend

Catchment Boundary

Land Use

- Roads
- Buildings
- Waterways
- Shrubs/ Grass
- Trees
- Concrete

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 5.11 :
Remote Sensing Land Use

Prepared by:
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Sydney, NSW, 2000

File Path: T:\=Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Plates.qgz

Legend

- Detention Basin Node
- Subcatchment Node
- Link
- Subcatchment Boundary / ID

Notes:
All subcatchment identifiers use an "NC_" prefix
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 6.1 :
WBNM Model Layout

Prepared by:
Catchment Simulation Solutions
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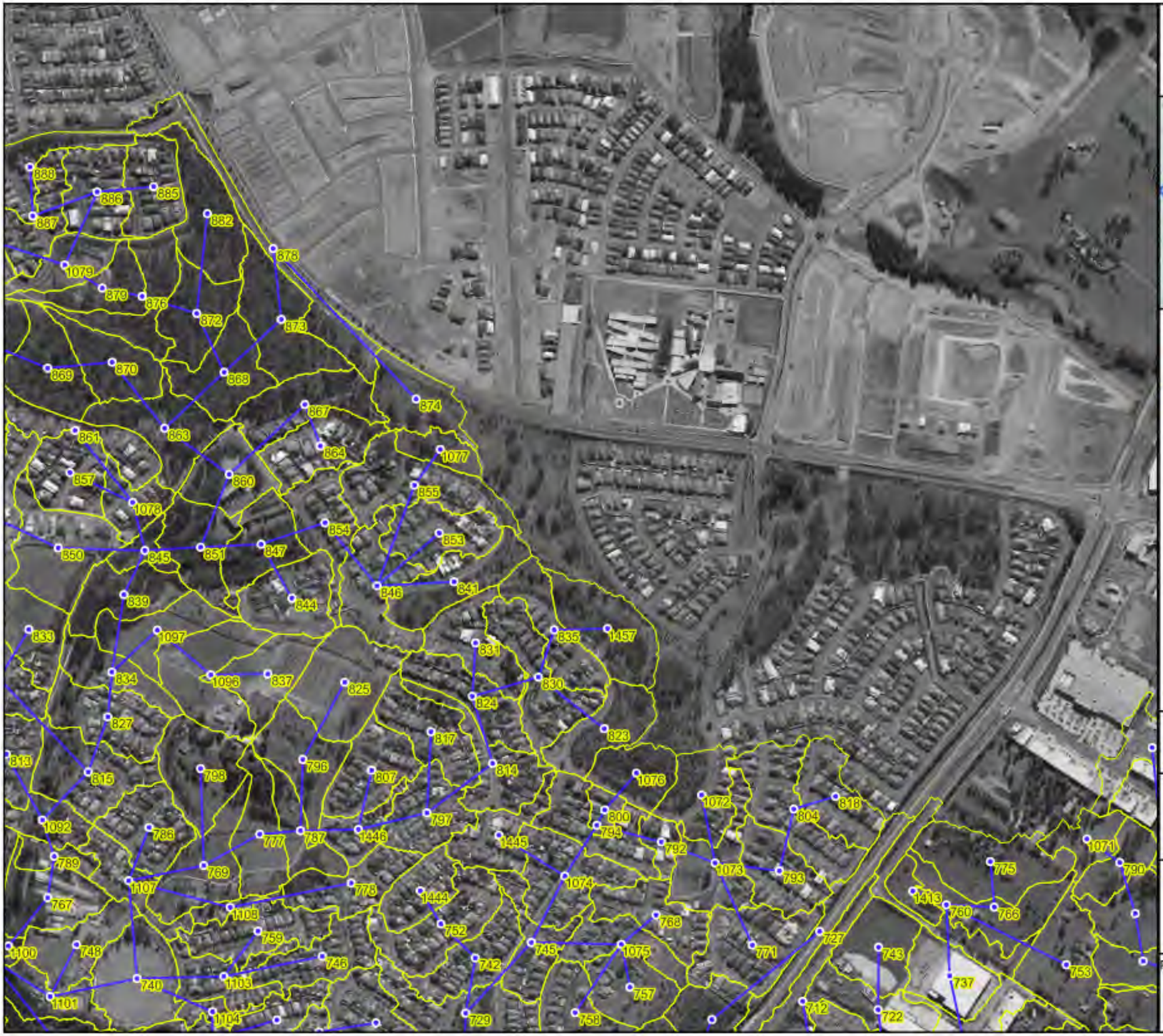
Sydney, NSW, 2000

File Path: T:\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Plates.qgz



Legend

- Detention Basin Node
- Subcatchment Node
- Link
- Subcatchment Boundary / ID

Notes:
All subcatchment identifiers use an "NC_" prefix
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 6.2 :
WBNM Model Layout

Prepared by:
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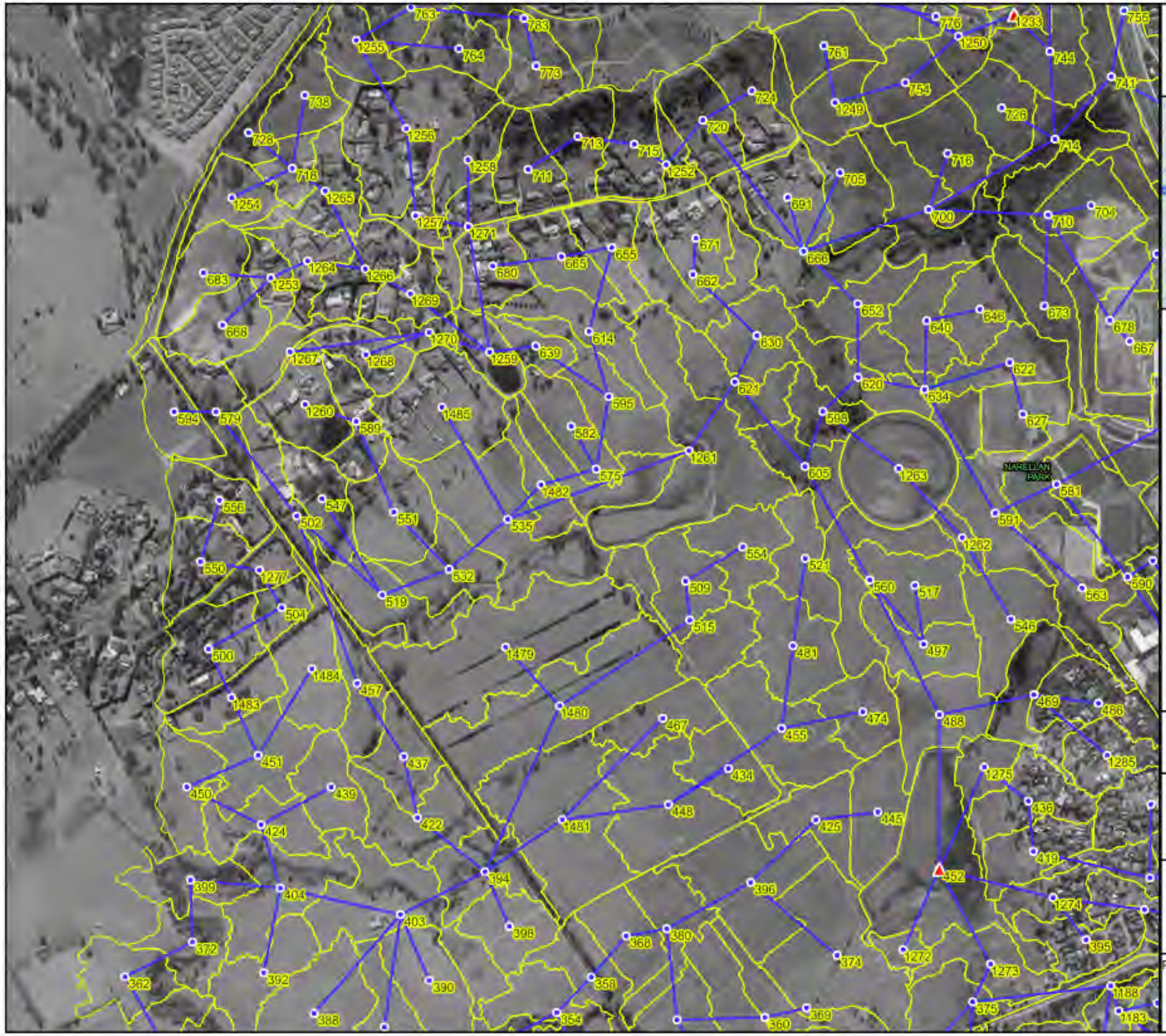
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Plates.qgz



Notes:
All subcatchment identifiers use an "NC_" prefix
Aerial photograph: Camden Council 2023

Scale: 1:7,000 (at A3)

Figure 6.3 :
WBNM Model Layout

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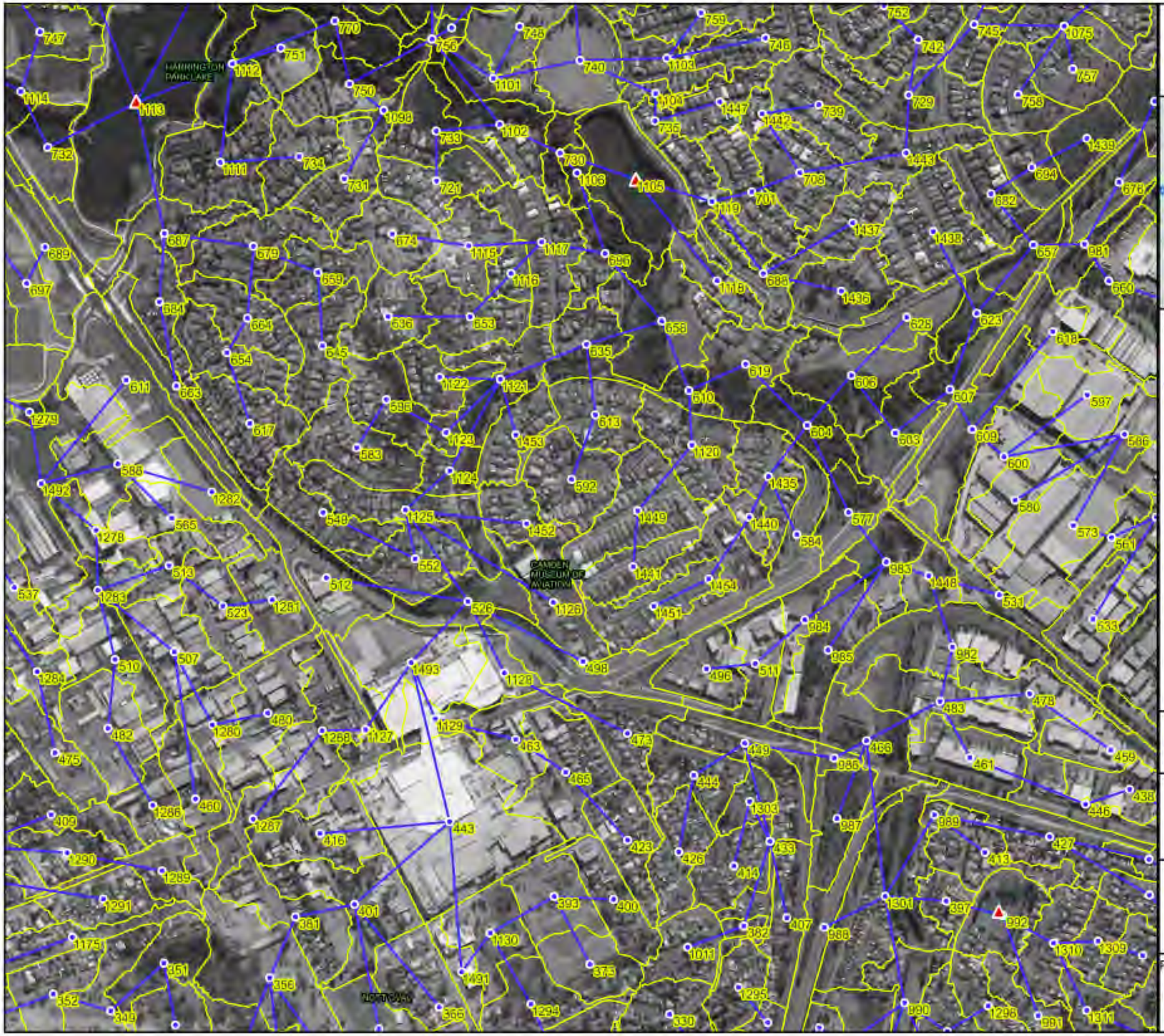
Sydney, NSW, 2000

File Path: T:\Projects\bbb - Narellan Creek PS\Figures\GIS\bbb - Narellan Creek PS_Plates.qgs



Legend

- Detention Basin Node
- Subcatchment Node
- Link
- Subcatchment Boundary / ID

Notes:
All subcatchment identifiers use an "NC_" prefix
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 6.4 :
WBNM Model Layout

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\bbbb - Narellan Creek PS\Figures\GIS\bbbb - Narellan Creek PS Plate.mxd

camden council

Legend

- Detention Basin Node
- Subcatchment Node
- Link
- Subcatchment Boundary / ID

Notes:
All subcatchment identifiers use an "NC_" prefix
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 6.5 :
WBNM Model Layout

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Nantes Creek PSP\...\Nantes Creek PS Plates.dgn

CAMDEN WEIR

Legend

- Detention Basin Node
- Subcatchment Node
- Link
- Subcatchment Boundary / ID

Notes:
All subcatchment identifiers use an "NC_" prefix
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 6.6 :
WBNM Model Layout

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\j666 - Narellan Creek FS\Figures\GIS\j666 - Narellan Creek FS_Plates.qgs

Legend

- Detention Basin Node
- Subcatchment Node
- Link
- Subcatchment Boundary / ID

Notes:
All subcatchment identifiers use an "NC_" prefix
Aerial photograph: Camden Council 2023

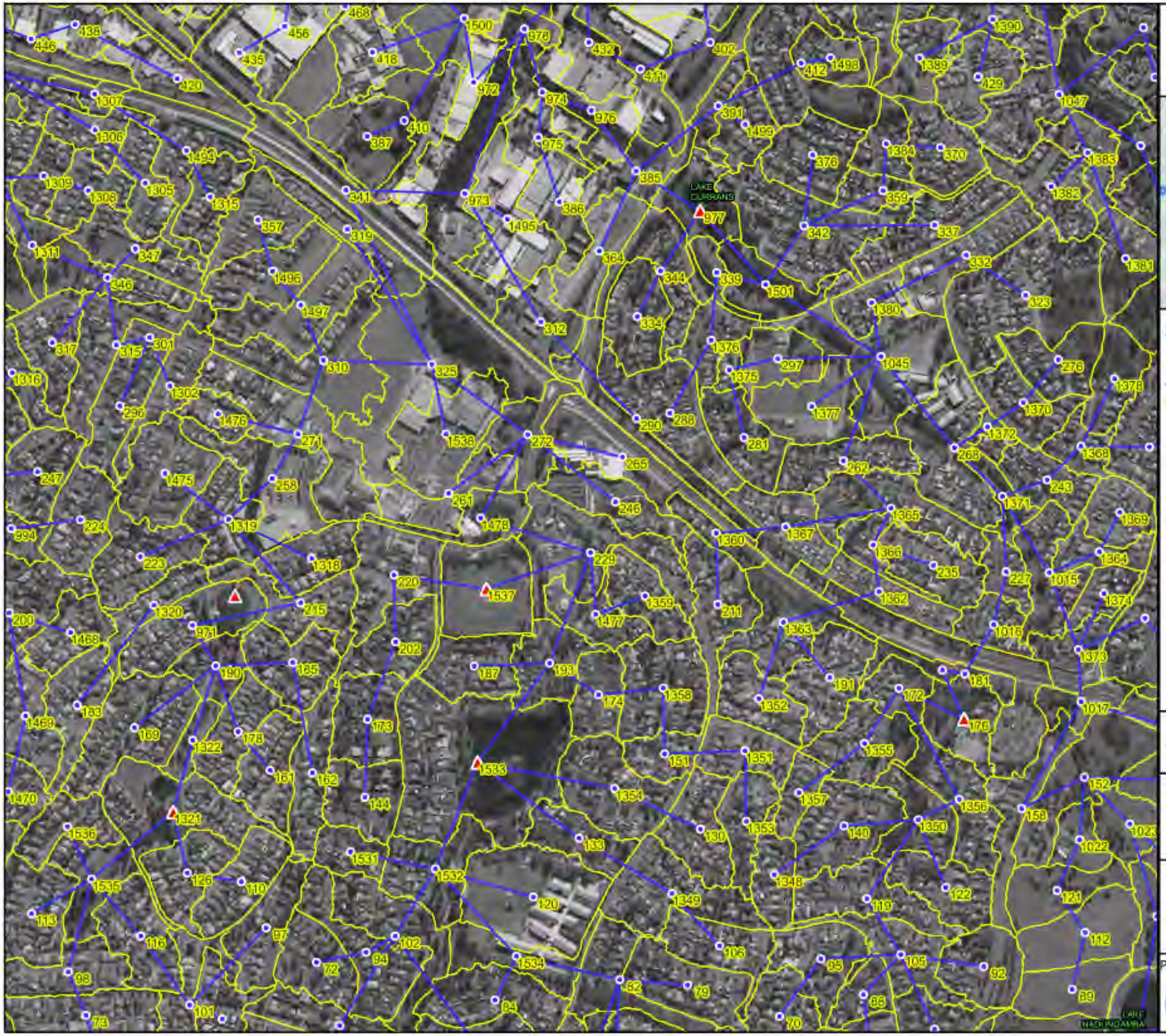
N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 6.7 :
WBNM Model Layout

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000



Legend

- Detention Basin Node
- Subcatchment Node
- Link
- Subcatchment Boundary / ID

Notes:
All subcatchment identifiers use an "NC_" prefix
Aerial photograph: Camden Council 2023

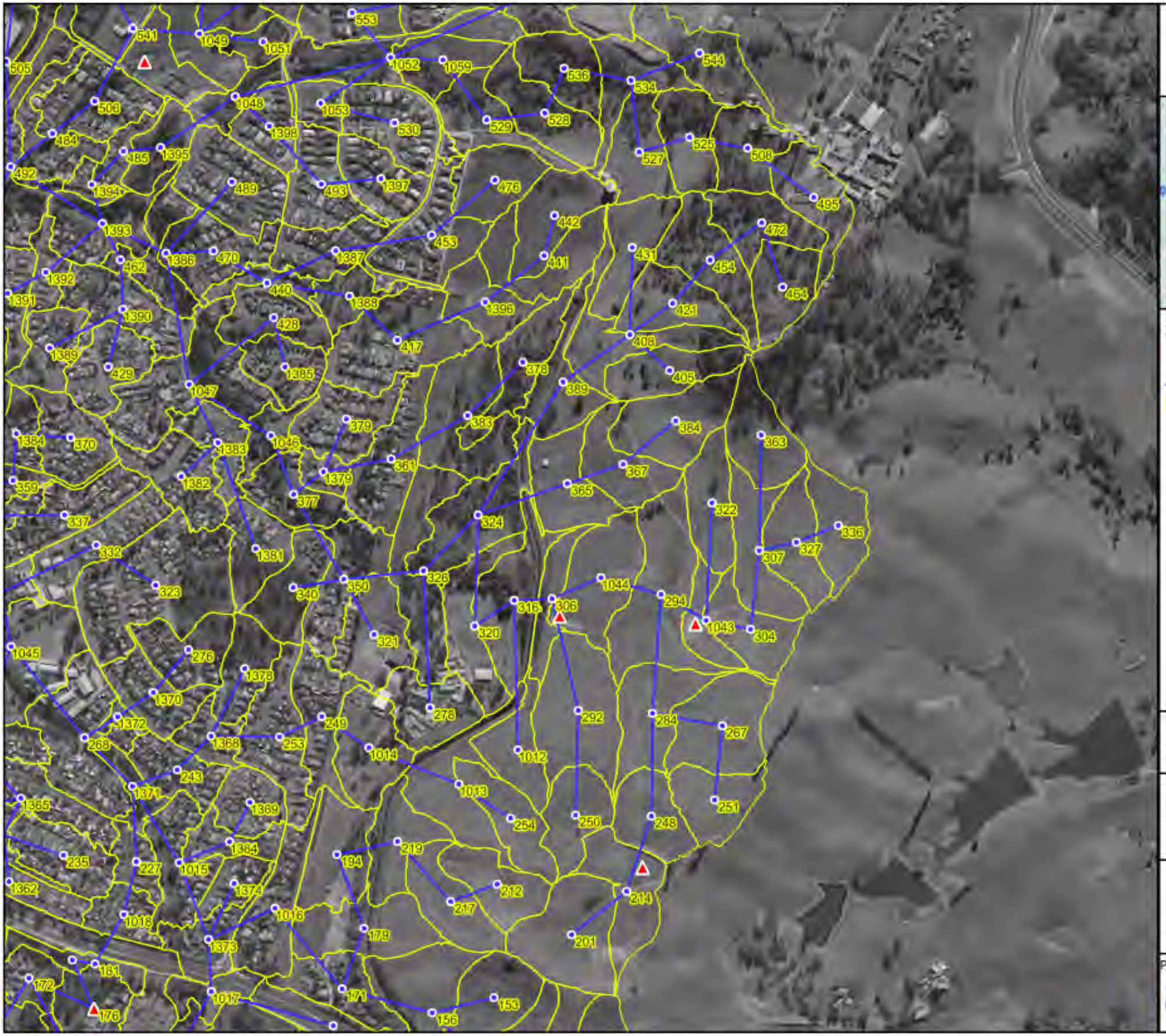
N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 6.8 :
WBNM Model Layout

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000



camden council

Legend

- Detention Basin Node
- Subcatchment Node
- Link
- Subcatchment Boundary / ID

Notes:
All subcatchment identifiers use an "NC_" prefix
Aerial photograph: Camden Council 2023

N

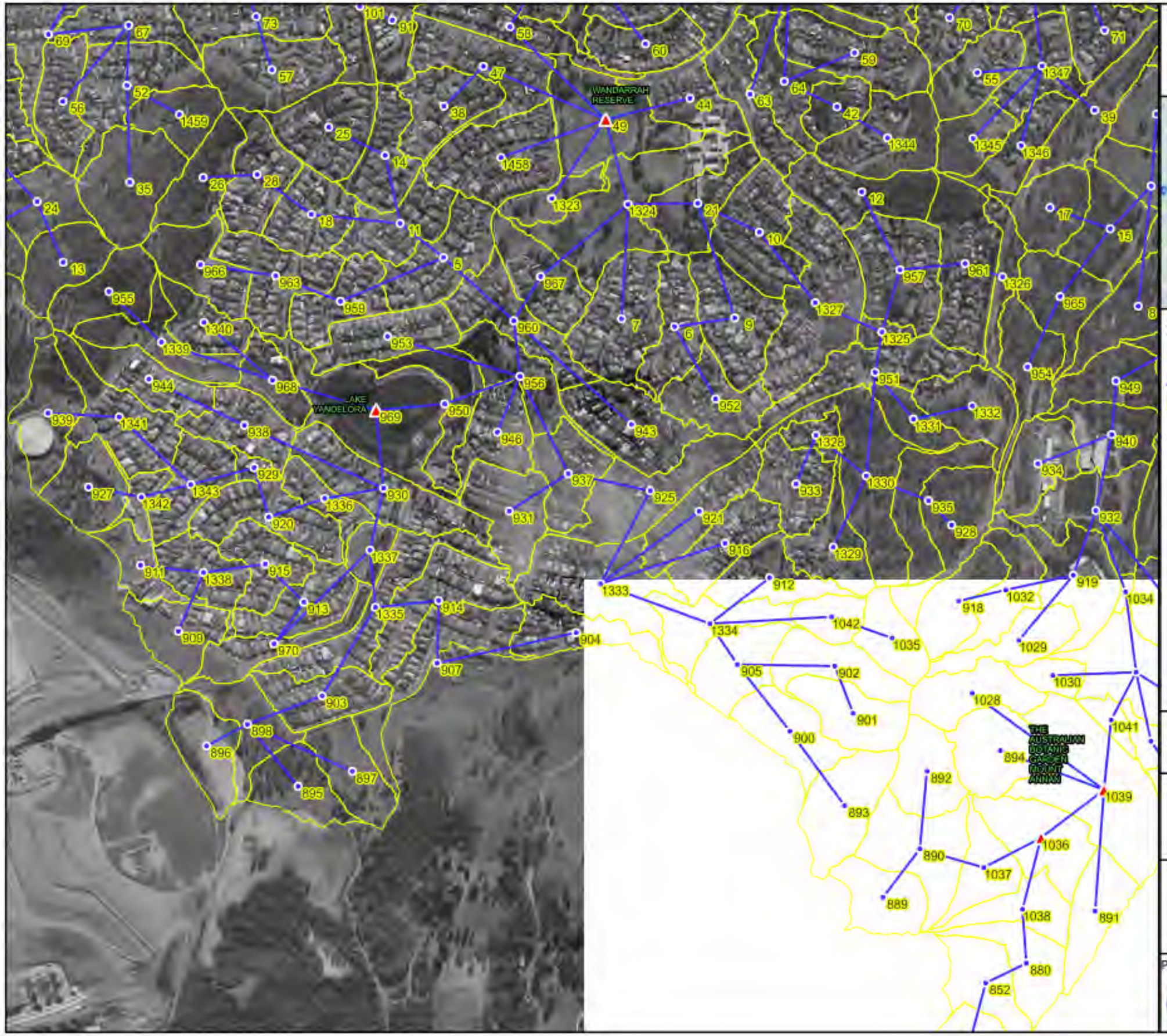
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 6.9 :
WBNM Model Layout

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Plates.qgs



Legend

- Detention Basin Node
- Subcatchment Node
- Link
- Subcatchment Boundary / ID

Notes:
All subcatchment identifiers use an "NC_" prefix
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 6.10 :
WBNM Model Layout

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\366 - Narellan Creek FS\Figures\GIS\366 - Narellan Creek FS_Plates.qgs

camden council

Legend

- Detention Basin Node
- Subcatchment Node
- Link
- Subcatchment Boundary / ID

Notes:
All subcatchment identifiers use an "NC_" prefix
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 6.11 :
WBNM Model Layout

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\e\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Plates.qgz

COBBITTY

ORAN PARK

HARRINGTON PARK

KIRKHAM

NARELLAN

HARRINGTON PARK LAKE

camden council

Legend

TUFLOW

- TUFLOW Boundary
- Stage-time boundary
- Flow-time Boundary
- Building
- Bridges
- Gully
- Water body (assumed full)

Drainage System

- Pipes / Culverts
- Pits

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 7.1 :
TUFLOW Model Layout

Prepared by:

Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\e\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Plates.qgz

ORAN PARK

CATHERINE FIELD

GLEDSWOOD HILLS

HARRINGTON PARK

GREGORY HILLS

SMEATON GRANGE

Legend

TUFLOW
- TUFLOW Boundary
- Stage-time boundary
- Flow-time Boundary
- Building
- Bridges
- Gully

Drainage System
- Pipes / Culverts
- Pits

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 7.2 :
TUFLOW Model Layout

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\366b - Narellan Creek FS\Figures\QGIS\366 - Narellan Creek FS_Plates.qgz

ELLIS LANE

COBBITTY

KIRKHAM

CAMDEN

Legend

TUFLOW

- TUFLOW Boundary
- Stage-time boundary
- Flow-time Boundary
- Building

Drainage System

- Pipes / Culverts
- Pits

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 7.3 :
TUFLOW Model Layout

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\++Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Plates.qgz

camden council

Legend

TUFLOW
- TUFLOW Boundary
- Stage-time boundary
- Flow-time Boundary
- Building
- Bridges
- Gully
- Water body (assumed full)

Drainage System
- Pipes / Culverts
- Pits

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 7.4 :
TUFLOW Model Layout

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\5666 - Narellan Creek FS\Figures\QGIS\5666 - Narellan Creek FS_Plates.qgs

camden council

Legend

TUFLOW

- TUFLOW Boundary
- Stage-time boundary
- Flow-time Boundary
- Building
- Bridges
- Gully

Drainage System

- Pipes / Culverts
- Pits

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 7.5 :
TUFLOW Model Layout

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\bbb - Narellan Creek FS\Figures\GIS\bbb - Narellan Creek FS_Plates.qgz

GLEDSWOOD HILLS

GREGORY HILLS

SMEATON GRANGE

CURRANS HILL

LAKE CURRANS

Legend

TUFLOW

- TUFLOW Boundary
- Stage-time boundary
- Flow-time Boundary
- Building
- Bridges
- Gully
- Water body (assumed full)

Drainage System

- Pipes / Culverts
- Pits

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 7.6 :
TUFLOW Model Layout

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Plates.qgz

camden council

Legend

TUFLOW
- TUFLOW Boundary
- Flow-time Boundary
- Building
- Bridges
- Gully

Drainage System
- Pipes / Culverts
- Pits

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 7.7 :
TUFLOW Model Layout

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\++Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Plates.qgz

KIRKHAM

NOTTOWN

NARELLAN

GREENHILLS RESERVE

CAMDEN GOLF CLUB

ELDERSLIE

NARELLAN VALE

SPRING FARM

camden council

Legend

TUFLOW

- TUFLOW Boundary
- Stage-time boundary
- Flow-time Boundary
- Building
- Bridges
- Gully

Drainage System

- Pipes / Culverts
- Pits

Notes:
Aerial photograph: Camden Council 2023

N

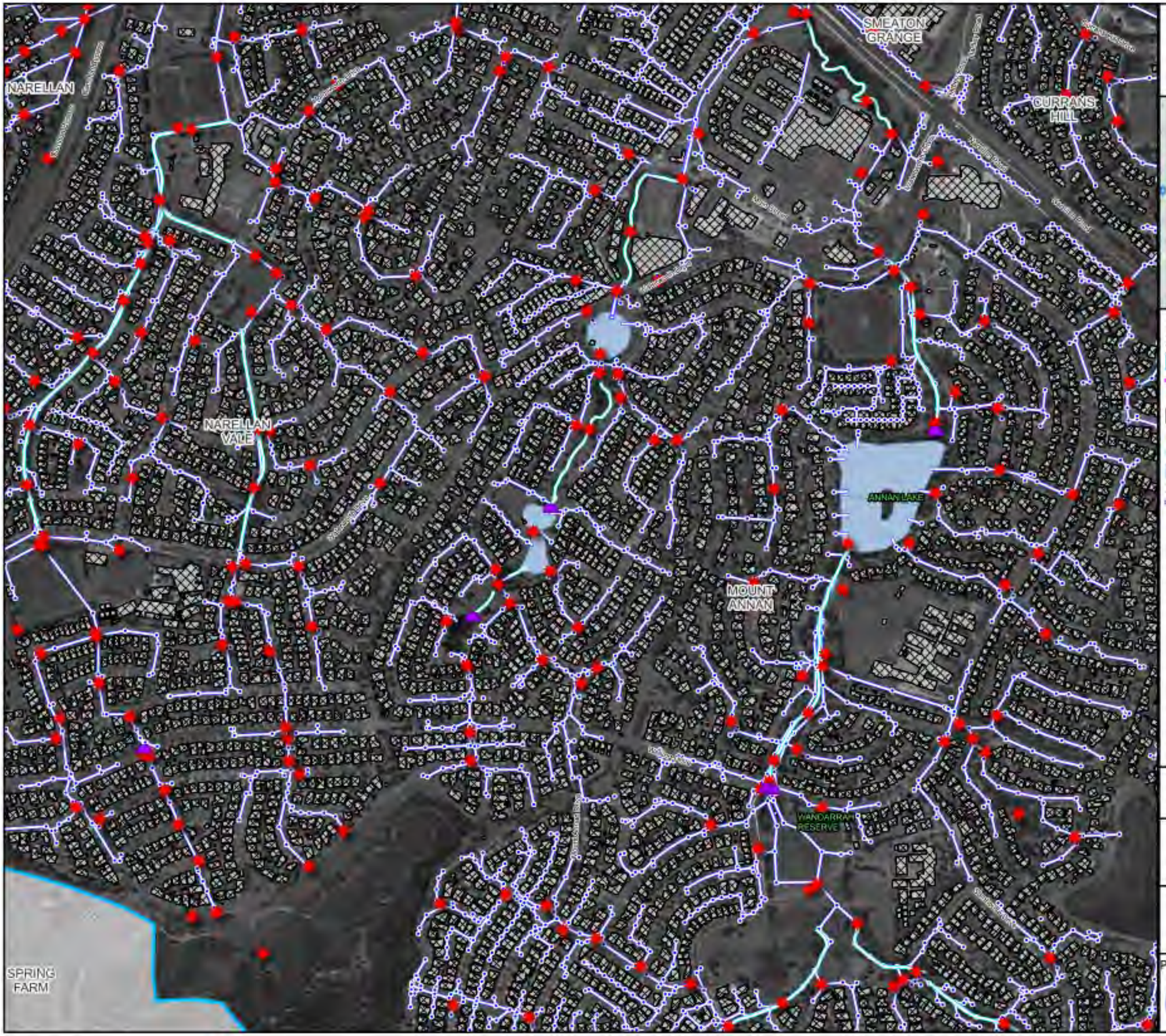
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 7.8 :
TUFLOW Model Layout

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\Jobs - Nareilan Creek PSH\gis\mxd\QGIS\V666 - Nareilan Creek PS_Plates.qgs



Legend

TUFLOW
- TUFLOW Boundary
- Stage-time Boundary
- Flow-time Boundary
- Building
- Bridges
- Gully
- Water body (assumed full)

Drainage System
- Pipes / Culverts
- Pits

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 7.9 :
TUFLOW Model Layout

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Models\Inputs\...\Narellan Creek PS_Plots.qgs

CURRANS HILL

LAKE GILINGANADUM

MOUNT ANNAN

LAKE NADUNGAMBA

Legend

TUFLOW

- TUFLOW Boundary
- Stage-time boundary
- Flow-time Boundary
- Building
- Bridges
- Gully
- Water body (assumed full)

Drainage System

- Pipes / Culverts
- Pits

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 7.10 :
TUFLOW Model Layout

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Plates.qgz

camden council

Legend

TUFLOW
- TUFLOW Boundary
- Stage-time boundary
- Flow-time Boundary
- Building
- Bridges
- Gully
- Water body (assumed full)

Drainage System
- Pipes / Culverts
- Pits

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 7.11 :
TUFLOW Model Layout

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\5666 - Narellan Creek FS\Figures\QGIS\5666 - Narellan Creek FS_Plates.qgs

Calibration Maps

LEGEND

Catchment Boundary

Rainfall Gauge Number

Active Rainfall Gauges

Rainfall Isohyet (mm)

Rainfall (mm)

310

275

Notes:
Aerial photograph: NSW Six Map

N

Scale: 1:27,000 (at A3)

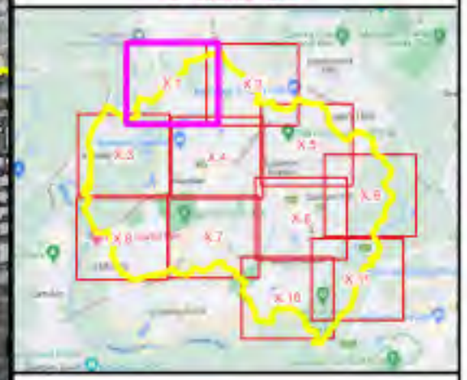
0 500 1,000 m

Figure 8:
Rainfall Isohyet Map for June 2016 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\U666 - Narellan Creek FS\Figures\QGIS\U666 - Narellan Creek FS_Plates.qgz

camden council



Legend

- Building Footprint
- Study Area
- Simulated flood level (mAHD)
- Surveyed flood level (mAHD)
- Anecdotal report of flooding (refer to Appendix G)

Depth (m)

- <= 0.10
- 0.10 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- 1.20 - 1.40
- 1.40 - 1.60
- 1.60 - 1.80
- 1.80 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 9.1 :
Floodwater Depth Map for June 2016 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Plates.qgz

Legend

- Building Footprint
- Study Area
- Simulated flood level (mAHD)
- Surveyed flood level (mAHD)
- Anecdotal report of flooding (refer to Appendix G)

Depth (m)

- <= 0.10
- 0.10 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- 1.20 - 1.40
- 1.40 - 1.60
- 1.60 - 1.80
- 1.80 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

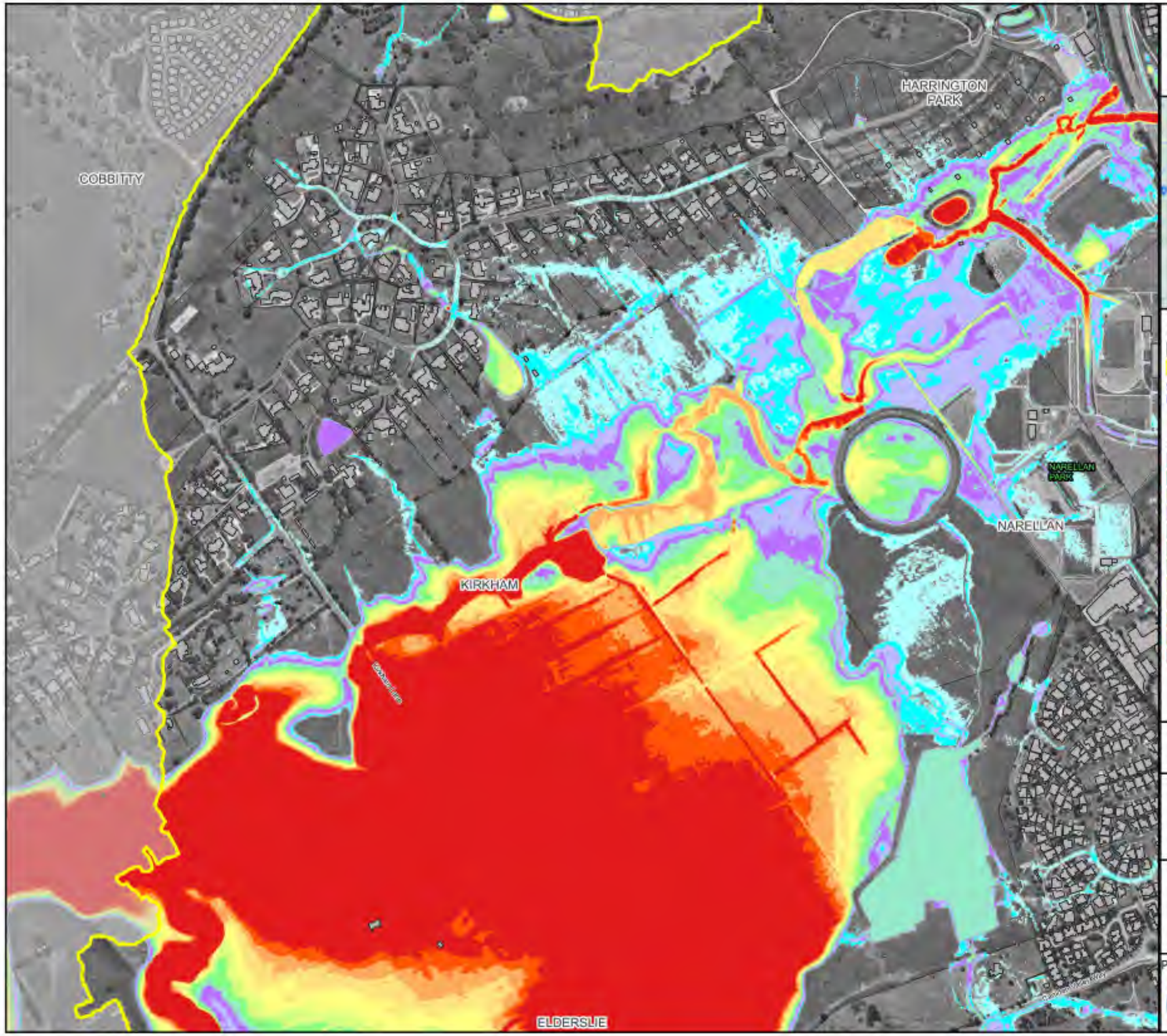
N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 9.2 :
Floodwater Depth Map for June 2016 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Plates.qgz



Legend

- Building Footprint
- Study Area
- Simulated flood level (mAHD)
- Surveyed flood level (mAHD)
- Anecdotal report of flooding (refer to Appendix G)

Depth (m)

- <= 0.10
- 0.10 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- 1.20 - 1.40
- 1.40 - 1.60
- 1.60 - 1.80
- 1.80 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

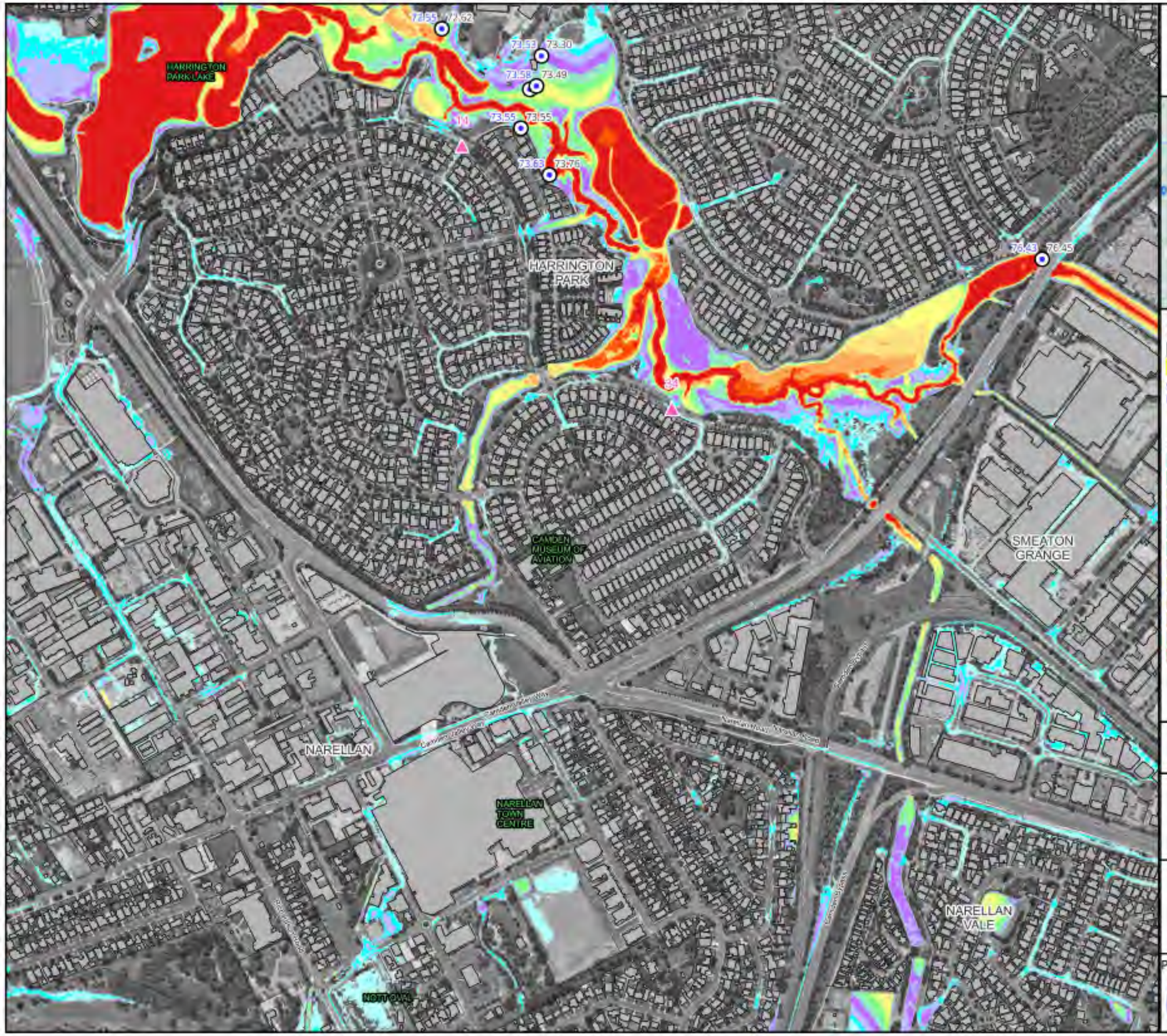
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 9.3 :
Floodwater Depth Map for June 2016 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Plates.qgz



Legend

- Building Footprint
- Study Area
- Simulated flood level (mAHD)
- Surveyed flood level (mAHD)
- Anecdotal report of flooding (refer to Appendix G)

Depth (m)

- <= 0.10
- 0.10 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- 1.20 - 1.40
- 1.40 - 1.60
- 1.60 - 1.80
- 1.80 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 9.4 :
Floodwater Depth Map for June 2016 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\j666 - Narellan Creek FS\Figures\QGIS\j666 - Narellan Creek FS_Plates.qgz

Legend

- Building Footprint
- Study Area
- Simulated flood level (mAHD)
- Surveyed flood level (mAHD)
- Anecdotal report of flooding (refer to Appendix G)

Depth (m)

- <= 0.10
- 0.10 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- 1.20 - 1.40
- 1.40 - 1.60
- 1.60 - 1.80
- 1.80 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

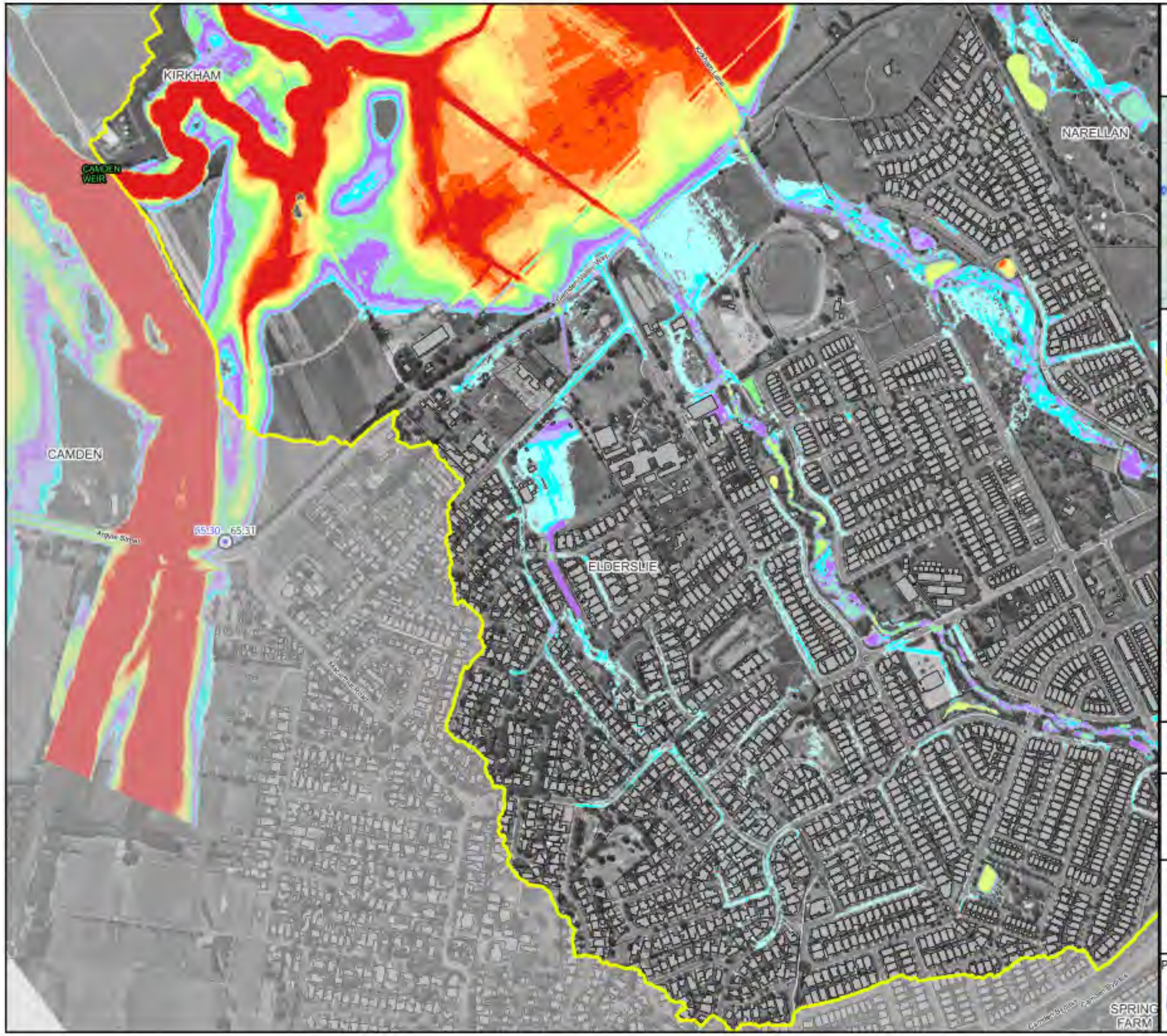
N

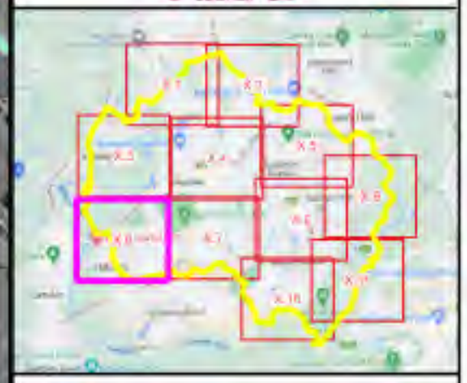
Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 9.5 :
Floodwater Depth Map for June 2016 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Plates.qgz





Legend

- Building Footprint
- Study Area
- Simulated flood level (mAHD)
- Surveyed flood level (mAHD)
- Anecdotal report of flooding (refer to Appendix G)

Depth (m)

- <= 0.10
- 0.10 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- 1.20 - 1.40
- 1.40 - 1.60
- 1.60 - 1.80
- 1.80 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 9.6 :
Floodwater Depth Map for June 2016 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Plates.qgz

camden council

Legend

- Building Footprint
- Study Area
- Simulated flood level (mAHD)
- Surveyed flood level (mAHD)
- Anecdotal report of flooding (refer to Appendix G)

Depth (m)

- <= 0.10
- 0.10 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- 1.20 - 1.40
- 1.40 - 1.60
- 1.60 - 1.80
- 1.80 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 9.7 :
Floodwater Depth Map for June 2016 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\166b - Narellan Creek FS\Figures\QGIS\166b - Narellan Creek FS_Plates.qgz

Legend

- Building Footprint
- Study Area
- Simulated flood level (mAHD)
- Surveyed flood level (mAHD)
- Anecdotal report of flooding (refer to Appendix G)

Depth (m)

- <= 0.10
- 0.10 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- 1.20 - 1.40
- 1.40 - 1.60
- 1.60 - 1.80
- 1.80 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 9.8 :
Floodwater Depth Map for June 2016 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\eProjects\0666 - Narellan Creek FS\Figures\GIS\0666 - Narellan Creek FS_Plates.qgs

SMEATON GRANGE

GREGORY HILLS

CURRANS HILL

MOUNT ANNAN

95:28

95:13

7

camden council

Legend

- Building Footprint
- Study Area
- Simulated flood level (mAHD)
- Surveyed flood level (mAHD)
- Anecdotal report of flooding (refer to Appendix G)

Depth (m)

- <= 0.10
- 0.10 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- 1.20 - 1.40
- 1.40 - 1.60
- 1.60 - 1.80
- 1.80 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

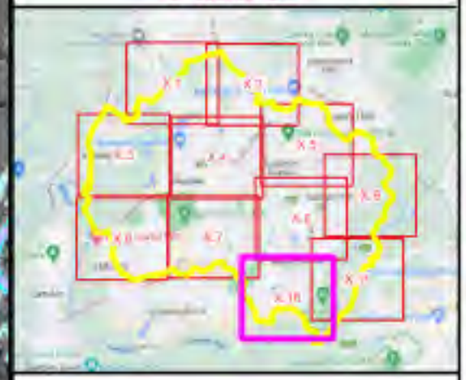
0 100 200 300 m

Figure 9.9 :
Floodwater Depth Map for June 2016 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Plates.qgz

camden council



Legend

- Building Footprint
- Study Area
- Simulated flood level (mAHD)
- Surveyed flood level (mAHD)
- Anecdotal report of flooding (refer to Appendix G)

Depth (m)

- <= 0.10
- 0.10 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- 1.20 - 1.40
- 1.40 - 1.60
- 1.60 - 1.80
- 1.80 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 9.10 :
Floodwater Depth Map for June 2016 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Plates.qgz

LAKE GILLINGANADJIM

CURRANS HILL

LAKE NADJINGAMBA

MOUNT ANNAN

THE AUSTRALIAN BOTANIC GARDEN MOUNT ANNAN

Legend

- Building Footprint
- Study Area
- Simulated flood level (mAHD)
- Surveyed flood level (mAHD)
- Anecdotal report of flooding (refer to Appendix G)

Depth (m)

- <= 0.10
- 0.10 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- 1.20 - 1.40
- 1.40 - 1.60
- 1.60 - 1.80
- 1.80 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 9.11 :
Floodwater Depth Map for June 2016 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\++Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Plates.qgz

LEGEND

Catchment Boundary

Rainfall Gauge Number

Active Rainfall Gauges

Rainfall Isohyet (mm)

Rainfall (mm)

430

410

Notes:
Aerial photograph: NSW Six Map

N

Scale: 1:27,000 (at A3)

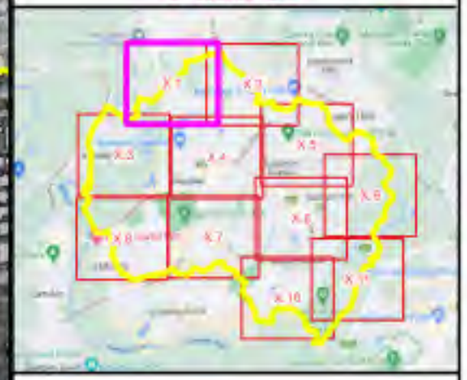
0 500 1,000 m

Figure 10:
Rainfall Isohyet Map for March 2022 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Plates.qgz

camden council



Legend

- Building Footprint
- Study Area
- Simulated flood level (mAHD)
- Surveyed flood level (mAHD)
- Anecdotal report of flooding (refer to Appendix G)

Depth (m)

- <= 0.10
- 0.10 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- 1.20 - 1.40
- 1.40 - 1.60
- 1.60 - 1.80
- 1.80 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 11.1 : Floodwater Depth Map for March 2022 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Plates.qgz

ORAN PARK
CATHERINE FIELD
GLEDSWOOD HILLS
HARRINGTON PARK
GREGORY HILLS
SMEATON GRANGE
72.74
72.90

Legend

- Building Footprint
- Study Area
- Simulated flood level (mAHD)
- Surveyed flood level (mAHD)
- Anecdotal report of flooding (refer to Appendix G)

Depth (m)

- <= 0.10
- 0.10 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- 1.20 - 1.40
- 1.40 - 1.60
- 1.60 - 1.80
- 1.80 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

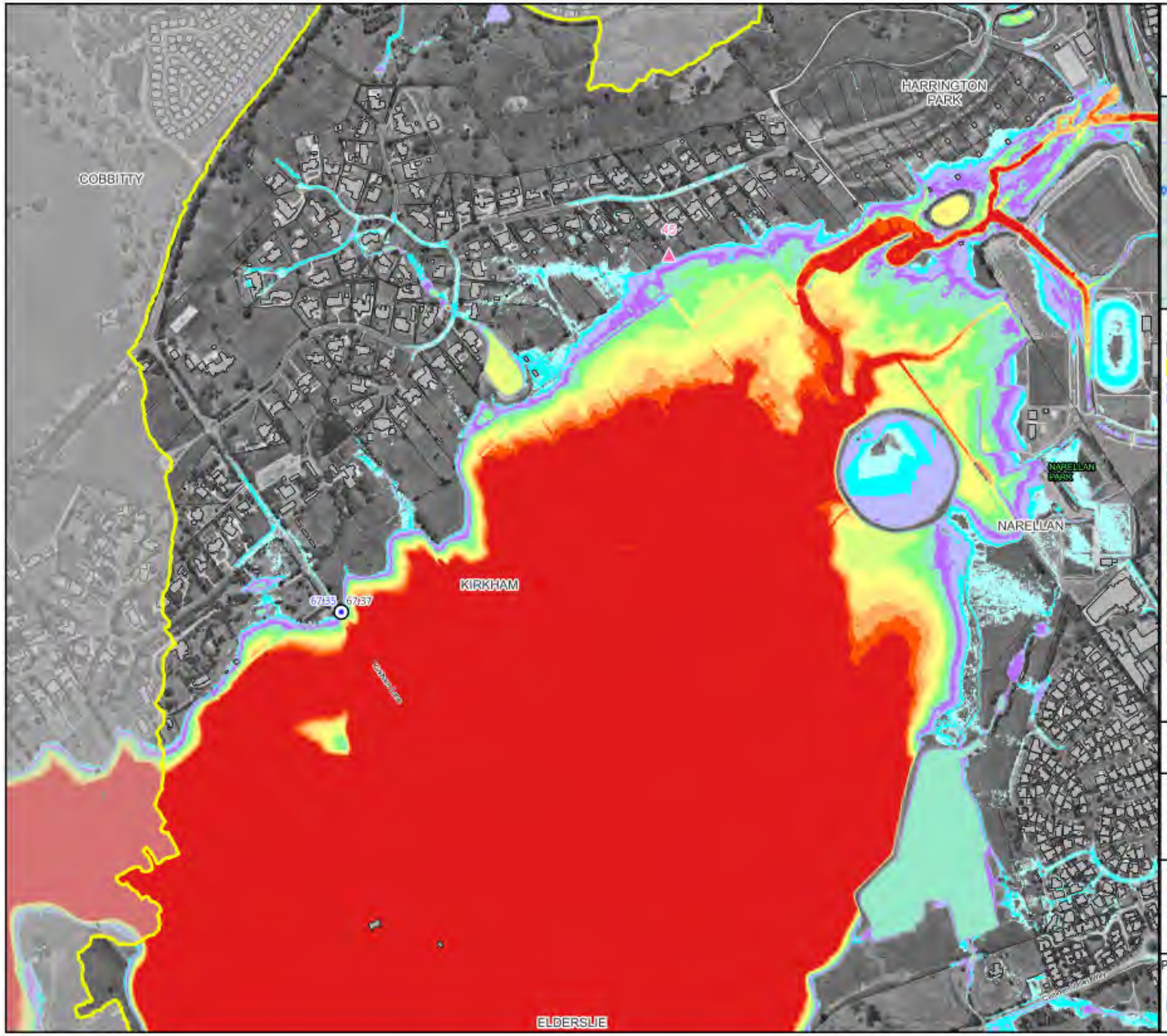
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 11.2 :
Floodwater Depth Map for March 2022 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\++Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Plates.qgz



Legend

- Building Footprint
- Study Area
- Simulated flood level (mAHD)
- Surveyed flood level (mAHD)
- Anecdotal report of flooding (refer to Appendix G)

Depth (m)

- <= 0.10
- 0.10 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- 1.20 - 1.40
- 1.40 - 1.60
- 1.60 - 1.80
- 1.80 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

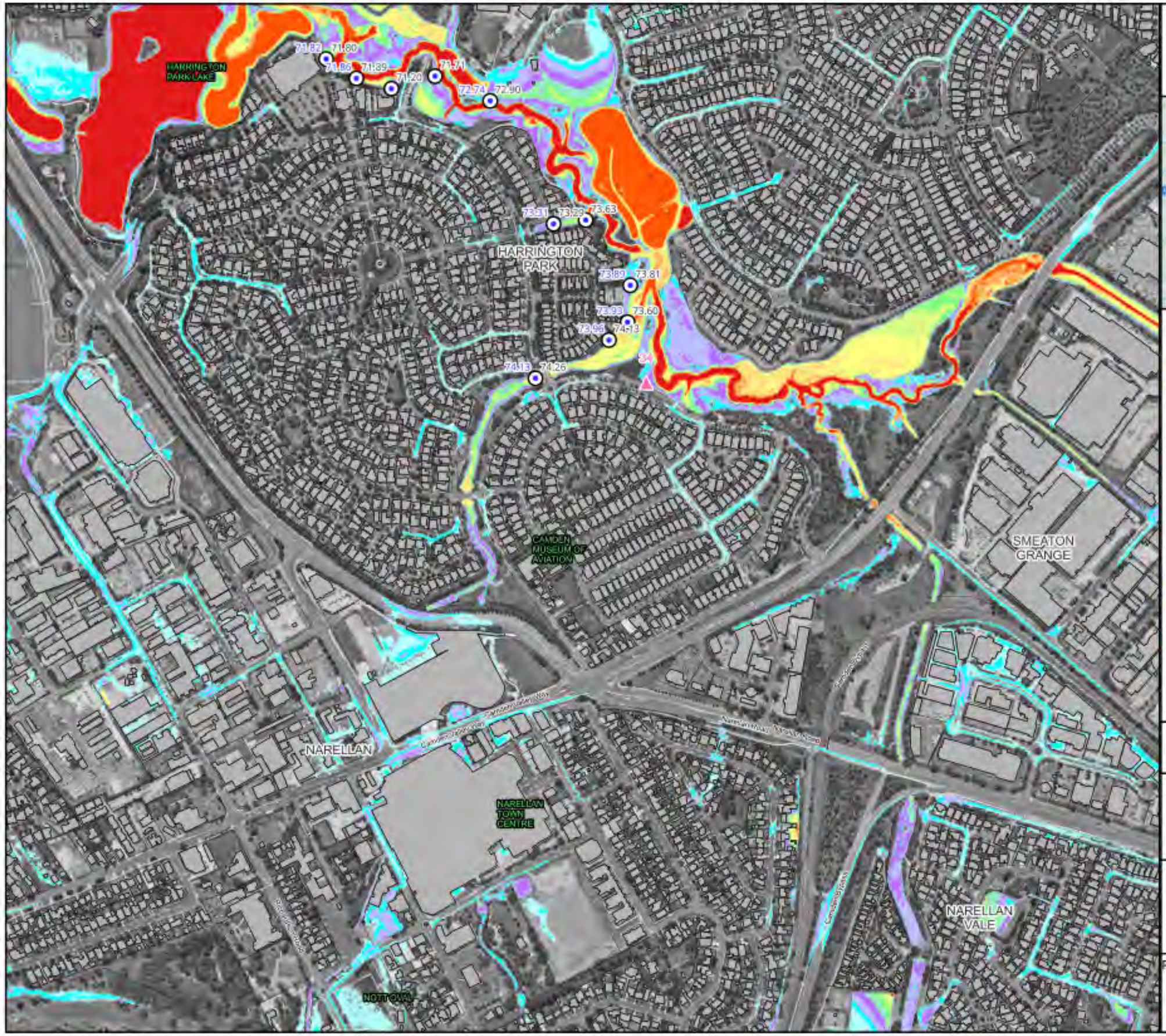
N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 11.3 :
Floodwater Depth Map for March 2022 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Plates.qgz



camden council

Legend

- Building Footprint
- Study Area
- Simulated flood level (mAHD)
- Surveyed flood level (mAHD)
- Anecdotal report of flooding (refer to Appendix G)

Depth (m)

- <= 0.10
- 0.10 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- 1.20 - 1.40
- 1.40 - 1.60
- 1.60 - 1.80
- 1.80 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 11.4 :
Floodwater Depth Map for March 2022 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\j666 - Narellan Creek FS\Figures\GIS\j666 - Narellan Creek FS_Plates.qgz

Legend

- Building Footprint
- Study Area
- Simulated flood level (mAHD)
- Surveyed flood level (mAHD)
- Anecdotal report of flooding (refer to Appendix G)

Depth (m)

- <= 0.10
- 0.10 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- 1.20 - 1.40
- 1.40 - 1.60
- 1.60 - 1.80
- 1.80 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

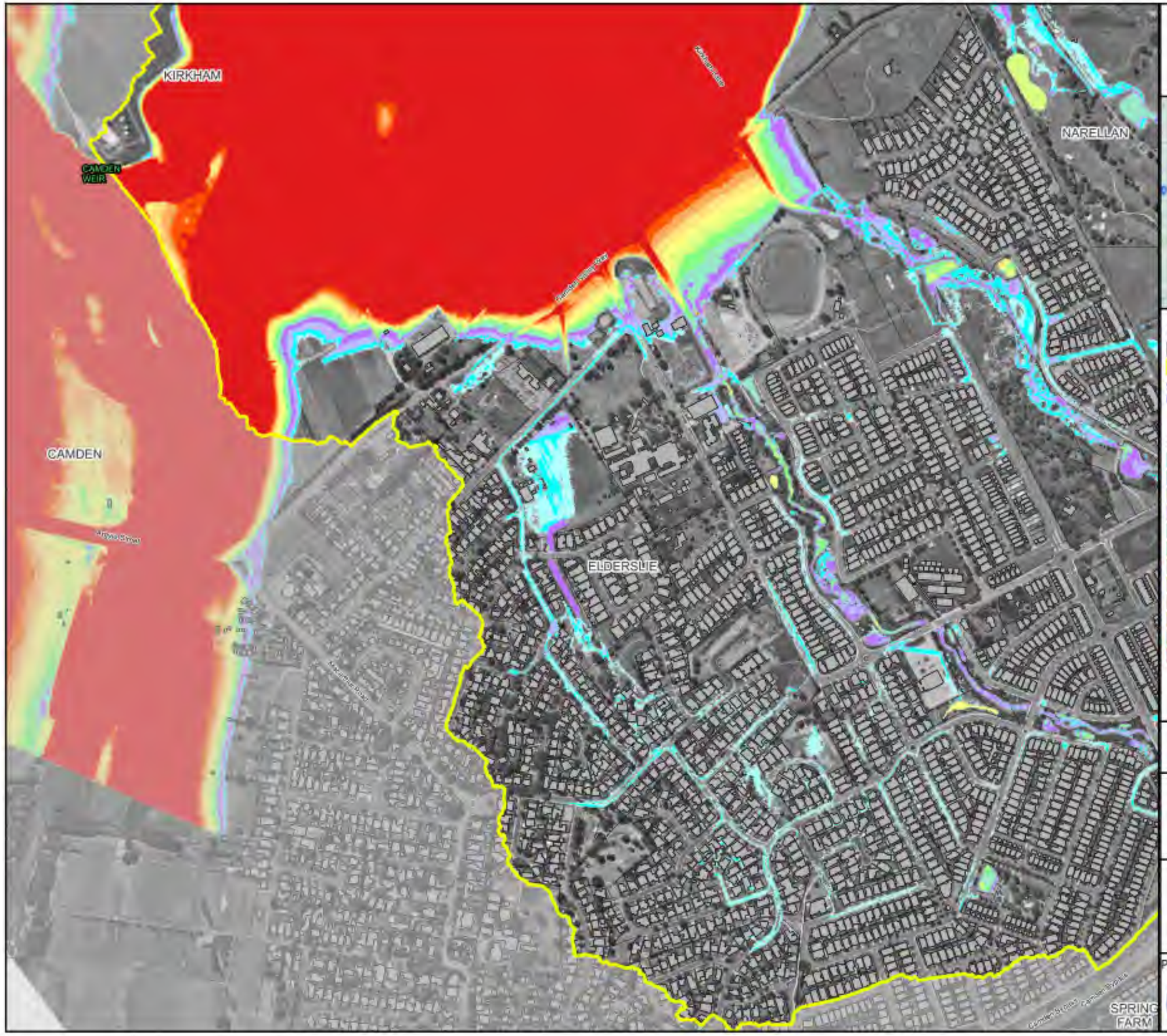
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 11.5 :
Floodwater Depth Map for March 2022 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Plates.qgz



Legend

- Building Footprint
- Study Area
- Simulated flood level (mAHD)
- Surveyed flood level (mAHD)
- Anecdotal report of flooding (refer to Appendix G)

Depth (m)

- <= 0.10
- 0.10 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- 1.20 - 1.40
- 1.40 - 1.60
- 1.60 - 1.80
- 1.80 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 11.6 :
Floodwater Depth Map for March 2022 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\J666 - Narellan Creek FS\Figures\GIS\J666 - Narellan Creek FS_Plates.qgz

Legend

- Building Footprint
- Study Area
- Simulated flood level (mAHD)
- Surveyed flood level (mAHD)
- Anecdotal report of flooding (refer to Appendix G)

Depth (m)

- <= 0.10
- 0.10 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- 1.20 - 1.40
- 1.40 - 1.60
- 1.60 - 1.80
- 1.80 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 11.7 :
Floodwater Depth Map for March 2022 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\e\Projects\b66b - Narellan Creek FS\Figures\QGIS\b66b - Narellan Creek FS_Plates.qgz

Legend

- Building Footprint
- Study Area
- Simulated flood level (mAHD)
- Surveyed flood level (mAHD)
- Anecdotal report of flooding (refer to Appendix G)

Depth (m)

- <= 0.10
- 0.10 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- 1.20 - 1.40
- 1.40 - 1.60
- 1.60 - 1.80
- 1.80 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 11.8 :
Floodwater Depth Map for March 2022 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Plates.qgz

SMEATON GRANGE

GREGORY HILLS

CURRANS HILL

MOUNT ANNAN

Legend

- Building Footprint
- Study Area
- Simulated flood level (mAHD)
- Surveyed flood level (mAHD)
- Anecdotal report of flooding (refer to Appendix G)

Depth (m)

- <= 0.10
- 0.10 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- 1.20 - 1.40
- 1.40 - 1.60
- 1.60 - 1.80
- 1.80 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

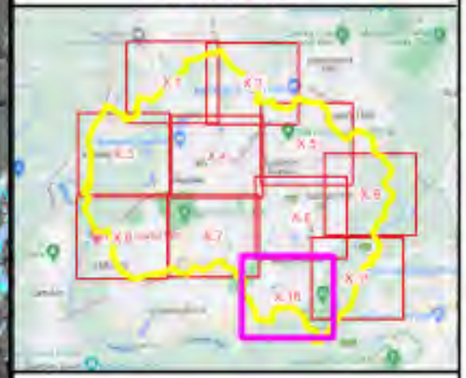
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 11.9 :
Floodwater Depth Map for March 2022 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Plates.qgz



Legend

- Building Footprint
- Study Area
- Simulated flood level (mAHD)
- Surveyed flood level (mAHD)
- Anecdotal report of flooding (refer to Appendix G)

Depth (m)

- <= 0.10
- 0.10 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- 1.20 - 1.40
- 1.40 - 1.60
- 1.60 - 1.80
- 1.80 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 11.10 :
Floodwater Depth Map for March 2022 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Plates.qgz

LAKE GILLINGANADJIM

CURRANS HILL

LAKE NADJINGAMBA

MOUNT ANNAN

THE AUSTRALIAN BOTANIC GARDEN MOUNT ANNAN

camden council

Legend

- Building Footprint
- Study Area
- Simulated flood level (mAHD)
- Surveyed flood level (mAHD)
- Anecdotal report of flooding (refer to Appendix G)

Depth (m)

- <= 0.10
- 0.10 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- 1.20 - 1.40
- 1.40 - 1.60
- 1.60 - 1.80
- 1.80 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

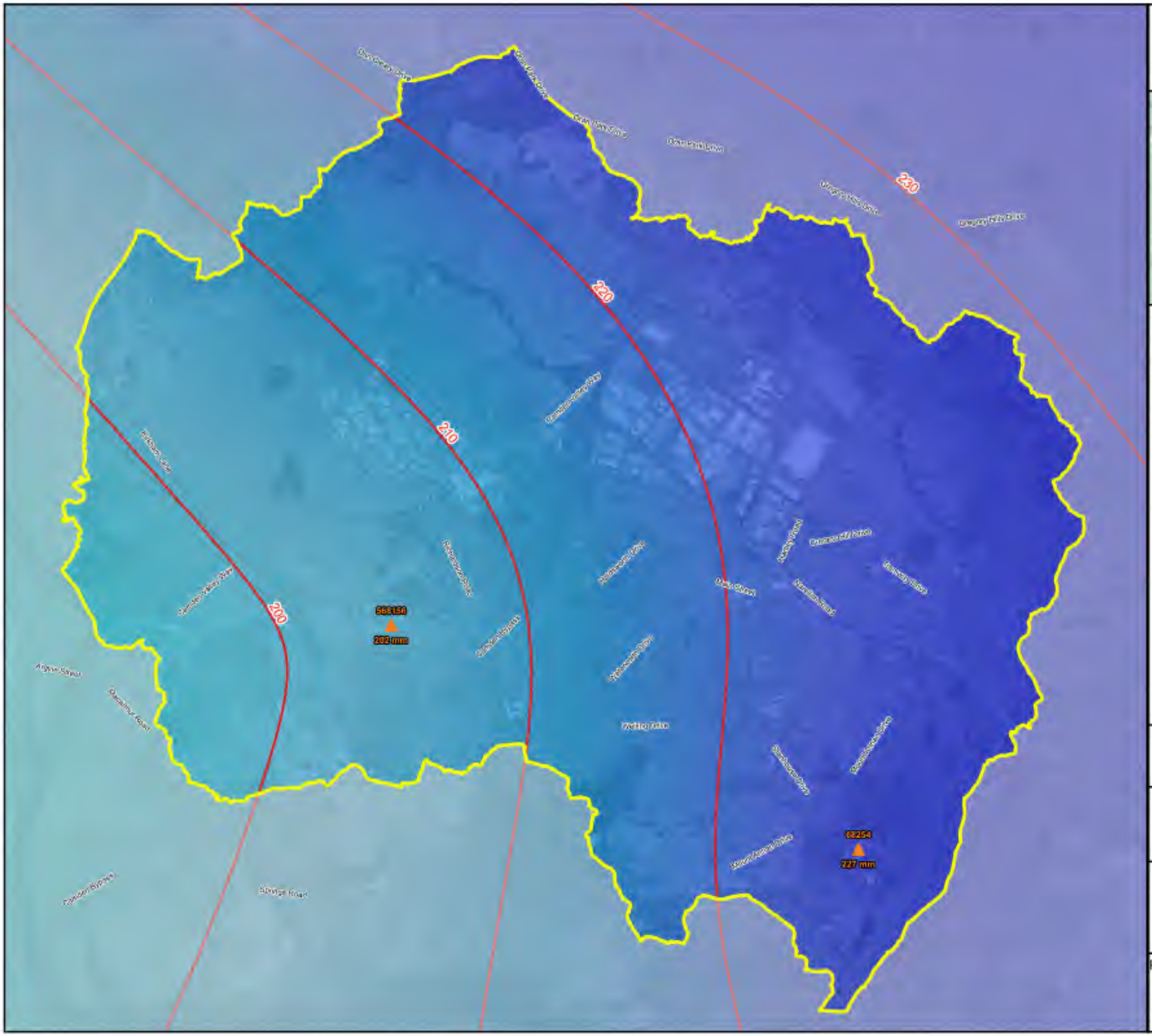
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 11.11 : Floodwater Depth Map for March 2022 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\++Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Plates.qgz



LEGEND

Catchment Boundary

Rainfall Gauge Number

Active Rainfall Gauges

Rainfall Isohyet (mm)

Rainfall (mm)

235

190

Notes:
Aerial photograph: NSW Six Map

N

Scale: 1:27,000 (at A3)

0 500 1,000 m

Figure 12:
Rainfall Isohyet Map for July 2022 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Plates.qgz

COBBITTY

ORAN PARK

HARRINGTON PARK

KIRKHAM

NARELLAN

HARRINGTON PARK LAKE

71.02 70.99 71.54 71.48 71.66 71.05 70.91 71.01

Legend

- Building Footprint
- Study Area
- Simulated flood level (mAHD)
- Surveyed flood level (mAHD)
- Anecdotal report of flooding (refer to Appendix G)

Depth (m)

- <= 0.10
- 0.10 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- 1.20 - 1.40
- 1.40 - 1.60
- 1.60 - 1.80
- 1.80 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 13.1 :
Floodwater Depth Map for July 2022 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Plates.qgz

CATHERINE FIELD

ORAN PARK

GLEDSWOOD HILLS

HARRINGTON PARK

GREGORY HILLS

SMEATON GRANGE

Legend

- Building Footprint
- Study Area
- Simulated flood level (mAHD)
- Surveyed flood level (mAHD)
- Anecdotal report of flooding (refer to Appendix G)

Depth (m)

- <= 0.10
- 0.10 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- 1.20 - 1.40
- 1.40 - 1.60
- 1.60 - 1.80
- 1.80 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

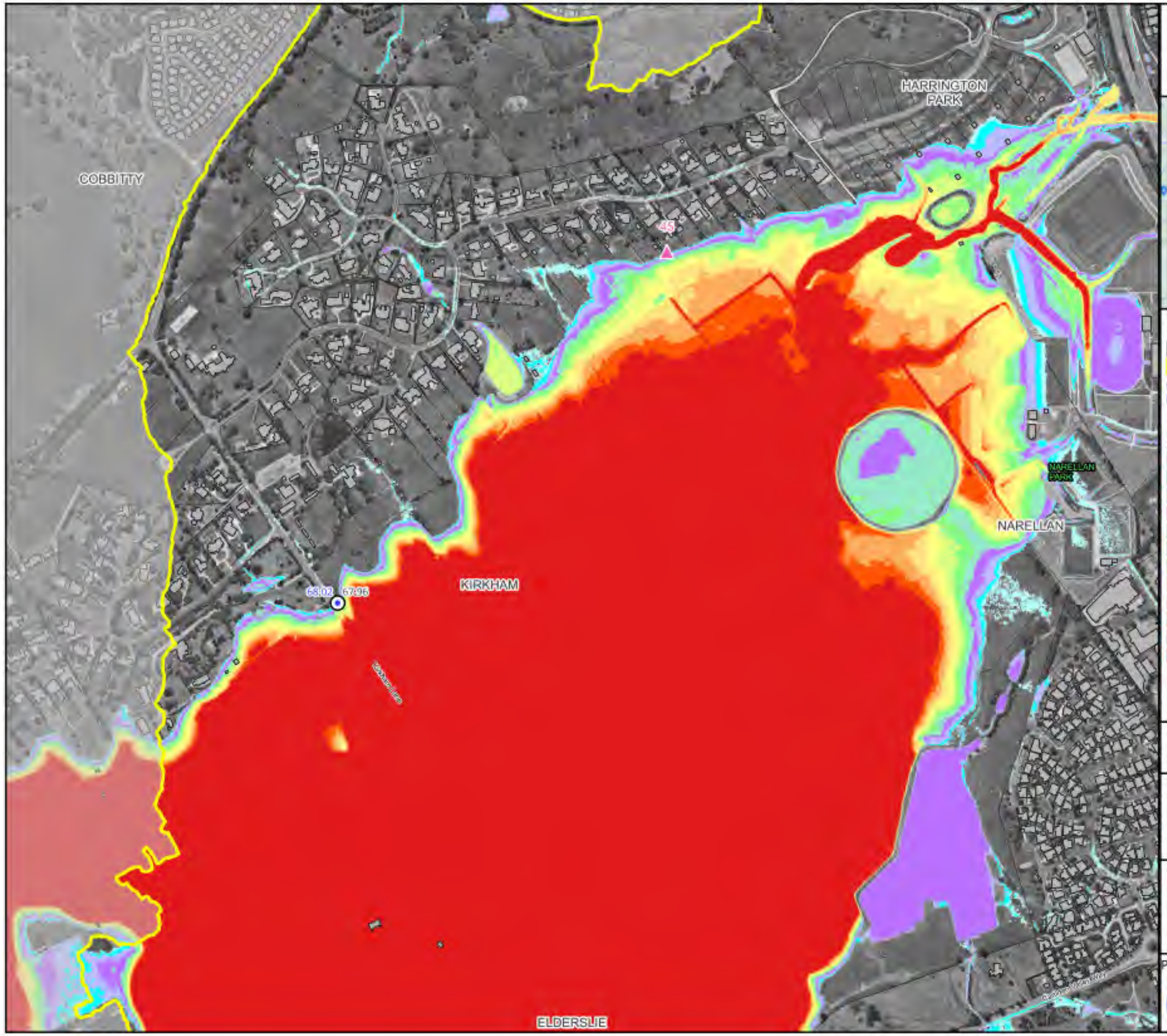
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 13.2 :
Floodwater Depth Map for July 2022 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Plates.qgz



Legend

- Building Footprint
- Study Area
- Simulated flood level (mAHD)
- Surveyed flood level (mAHD)
- Anecdotal report of flooding (refer to Appendix G)

Depth (m)

- <= 0.10
- 0.10 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- 1.20 - 1.40
- 1.40 - 1.60
- 1.60 - 1.80
- 1.80 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 13.3 :
Floodwater Depth Map for July 2022 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Plates.qgz

Legend

- Building Footprint
- Study Area
- Simulated flood level (mAHD)
- Surveyed flood level (mAHD)
- Anecdotal report of flooding (refer to Appendix G)

Depth (m)

- <= 0.10
- 0.10 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- 1.20 - 1.40
- 1.40 - 1.60
- 1.60 - 1.80
- 1.80 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 13.4 :
Floodwater Depth Map for July 2022 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Plates.qgz

camden council

Legend

- Building Footprint
- Study Area
- Simulated flood level (mAHD)
- Surveyed flood level (mAHD)
- Anecdotal report of flooding (refer to Appendix G)

Depth (m)

- <= 0.10
- 0.10 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- 1.20 - 1.40
- 1.40 - 1.60
- 1.60 - 1.80
- 1.80 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 13.5 :
Floodwater Depth Map for July 2022 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Plates.qgz

KIRKHAM

CAMDEN WEIR

CAMDEN

NARELLAN

ELDERSLIE

SPRING FARM

camden council

Legend

- Building Footprint
- Study Area
- Simulated flood level (mAHD)
- Surveyed flood level (mAHD)
- Anecdotal report of flooding (refer to Appendix G)

Depth (m)

- <= 0.10
- 0.10 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- 1.20 - 1.40
- 1.40 - 1.60
- 1.60 - 1.80
- 1.80 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 13.6 : Floodwater Depth Map for July 2022 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Plates.qgz

camden council

Legend

- Building Footprint
- Study Area
- Simulated flood level (mAHD)
- Surveyed flood level (mAHD)
- Anecdotal report of flooding (refer to Appendix G)

Depth (m)

- <= 0.10
- 0.10 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- 1.20 - 1.40
- 1.40 - 1.60
- 1.60 - 1.80
- 1.80 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 13.7 :
Floodwater Depth Map for July 2022 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Plates.qgs

SMEATON GRANGE

LAKE CURRANS

CURRANS HILL

NARELLAN VALE

MOUNT ANNAN

ANNAN LAKE

LAKE NADLINGAMBA

Legend

- Building Footprint
- Study Area
- Simulated flood level (mAHD)
- Surveyed flood level (mAHD)
- Anecdotal report of flooding (refer to Appendix G)

Depth (m)

- <= 0.10
- 0.10 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- 1.20 - 1.40
- 1.40 - 1.60
- 1.60 - 1.80
- 1.80 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 13.8 :
Floodwater Depth Map for July 2022 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek Fs_Plates.qgz

SMEATON GRANGE

GREGORY HILLS

CURRANS HILL

MOUNT ANNAN

Legend

- Building Footprint
- Study Area
- Simulated flood level (mAHD)
- Surveyed flood level (mAHD)
- Anecdotal report of flooding (refer to Appendix G)

Depth (m)

- <= 0.10
- 0.10 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- 1.20 - 1.40
- 1.40 - 1.60
- 1.60 - 1.80
- 1.80 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 13.9 :
Floodwater Depth Map for July 2022 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Plates.qgz

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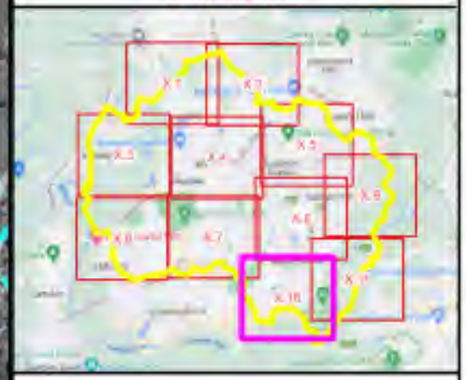


Legend

- Building Footprint
- Study Area
- Simulated flood level (mAHD)
- Surveyed flood level (mAHD)
- Anecdotal report of flooding (refer to Appendix G)

Depth (m)

- <= 0.10
- 0.10 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- 1.20 - 1.40
- 1.40 - 1.60
- 1.60 - 1.80
- 1.80 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 13.10 : Floodwater Depth Map for July 2022 Event

Prepared by:

Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Plates.qgz

camden council

Legend

- Building Footprint
- Study Area
- Simulated flood level (mAHD)
- Surveyed flood level (mAHD)
- Anecdotal report of flooding (refer to Appendix G)

Depth (m)

- <= 0.10
- 0.10 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- 1.20 - 1.40
- 1.40 - 1.60
- 1.60 - 1.80
- 1.80 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

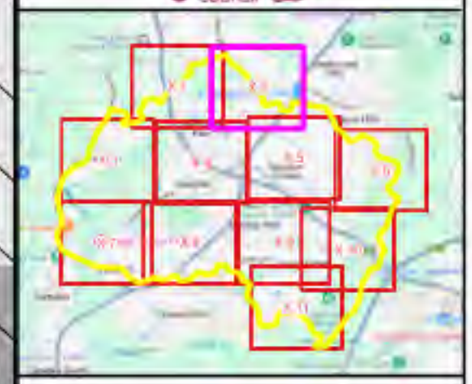
Figure 13.11 : Floodwater Depth Map for July 2022 Event

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\++Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Plates.qgz

Design Floodwater Depth Maps

COBBITTY
ORAN PARK
HARRINGTON PARK
KIRKHAM
NARELLAN
Cobbitty Creek
Narellan Creek
Harrington Park Lake
Campbell Rivulet
Dan Cleary Drive
Hughes Avenue
Longhurst Street
Minkon Street
Leonard Street
Walker Street
Thorpe Circuit
Weldon Street
Jensen Circuit
Calesia Place
Underwood Circuit
Collector Drive
Broadway
Crookwell Way
Brayton Way
Elmslie Way
Stapylton Street
Hallinan Place
Kirk Place
Governor Drive
Abercrombie Place
Brady Place
Bull Place
Mannix Court
James Bailey Drive
Civil Court
Civil Road
Rhodes Place
Glenrowan Drive
Kinnear Street
Harrington Parkway
Hillside Drive
Kensington Drive
Royal George Drive
Lakeland Circuit
Sir Warwick Fairfax Drive
Hambledon Circuit
Hawthorne Circuit
Ellerslie Road
Kara Terrace
Grata Avenue
Scorpion Crescent
Ikeatabad Court
Dalton Terrace
Donahue Circuit
Entwistle Crescent
Rogan Close
Legend
Study Area
Flood Depth (m)
0.00 - 0.20
0.20 - 0.40
0.40 - 0.60
0.60 - 0.80
0.80 - 1.00
1.00 - 2.00
2.00 - 3.00
3.00 - 4.00
> 4.00
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0 100 200 300 m
Figure 14.1 :
Peak Water Depths for
the 50% AEP Flood
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\wProjects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

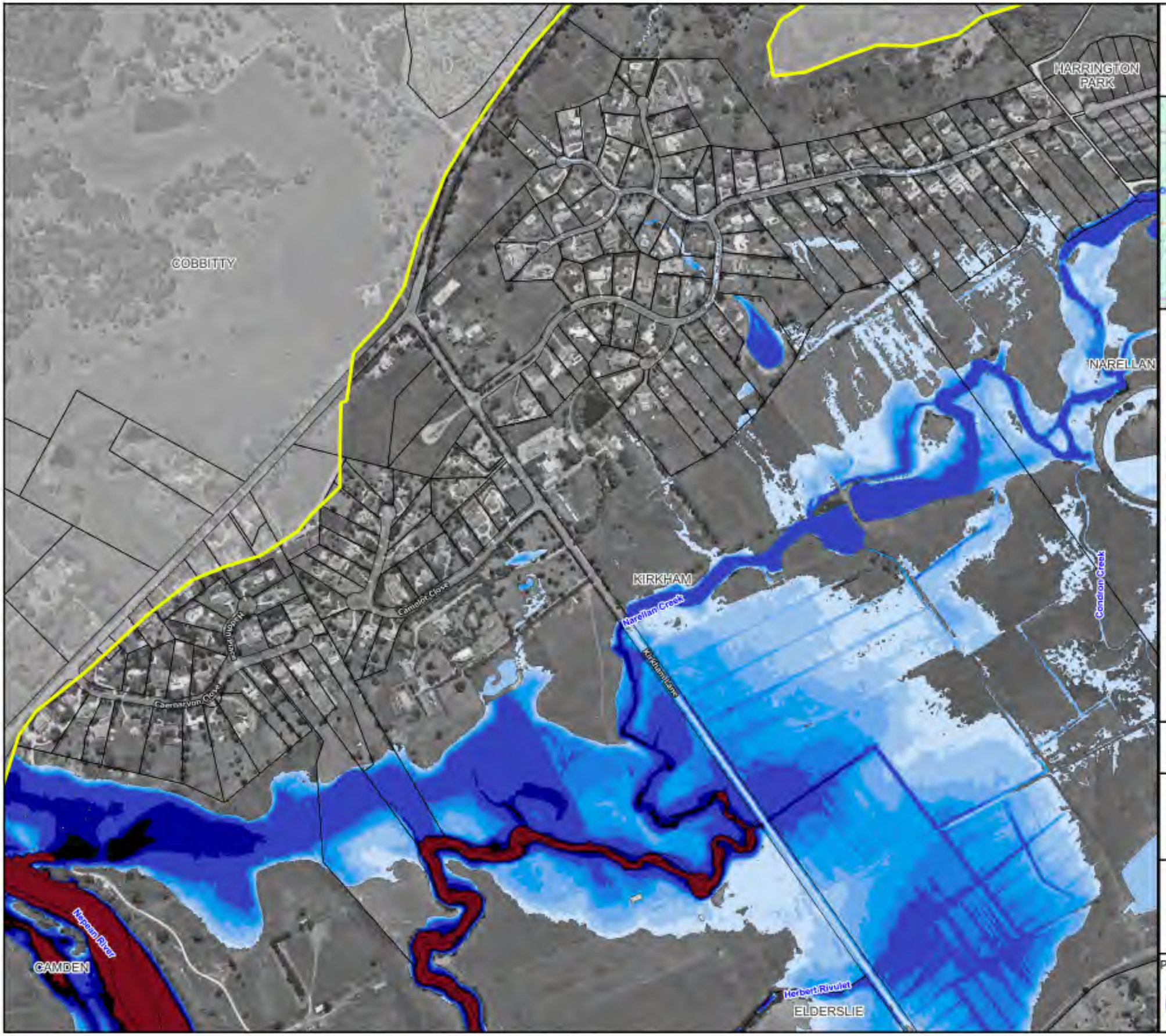
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 14.2 :
Peak Water Depths for the 50% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\D666 - Narellan Creek FS\Figures\QGIS\D666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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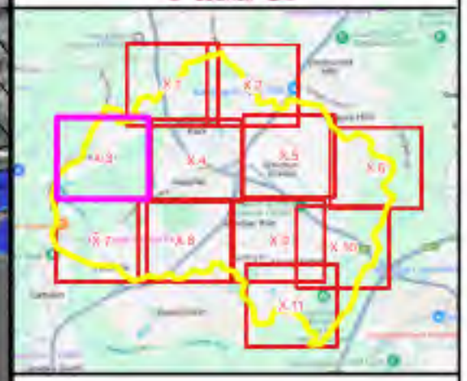


Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

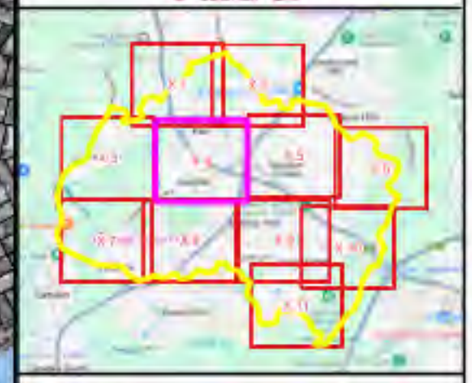
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 14.3 :
Peak Water Depths for the 50% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 14.4 :
Peak Water Depths for the 50% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

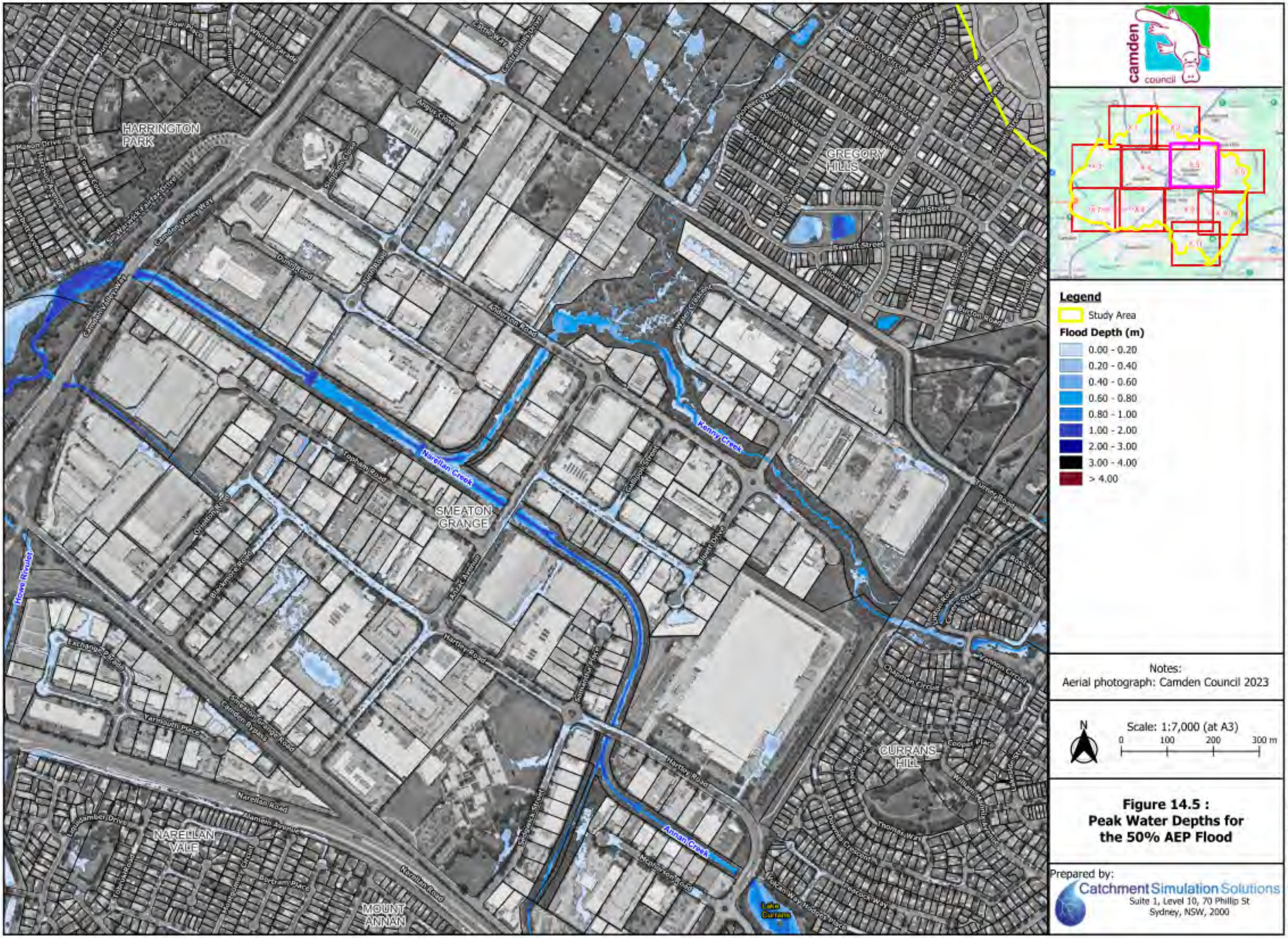


Figure 14.5 : Peak Water Depths for the 50% AEP Flood

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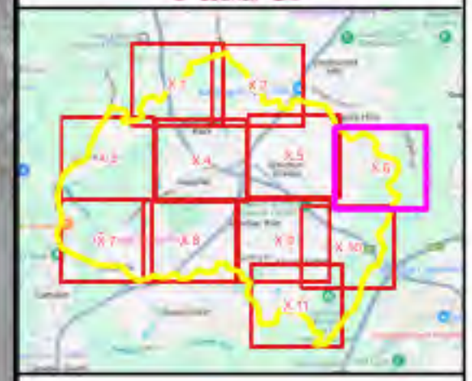


Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 14.6 :
Peak Water Depths for the 50% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\=Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Figure 14.7 : Peak Water Depths for the 50% AEP Flood

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

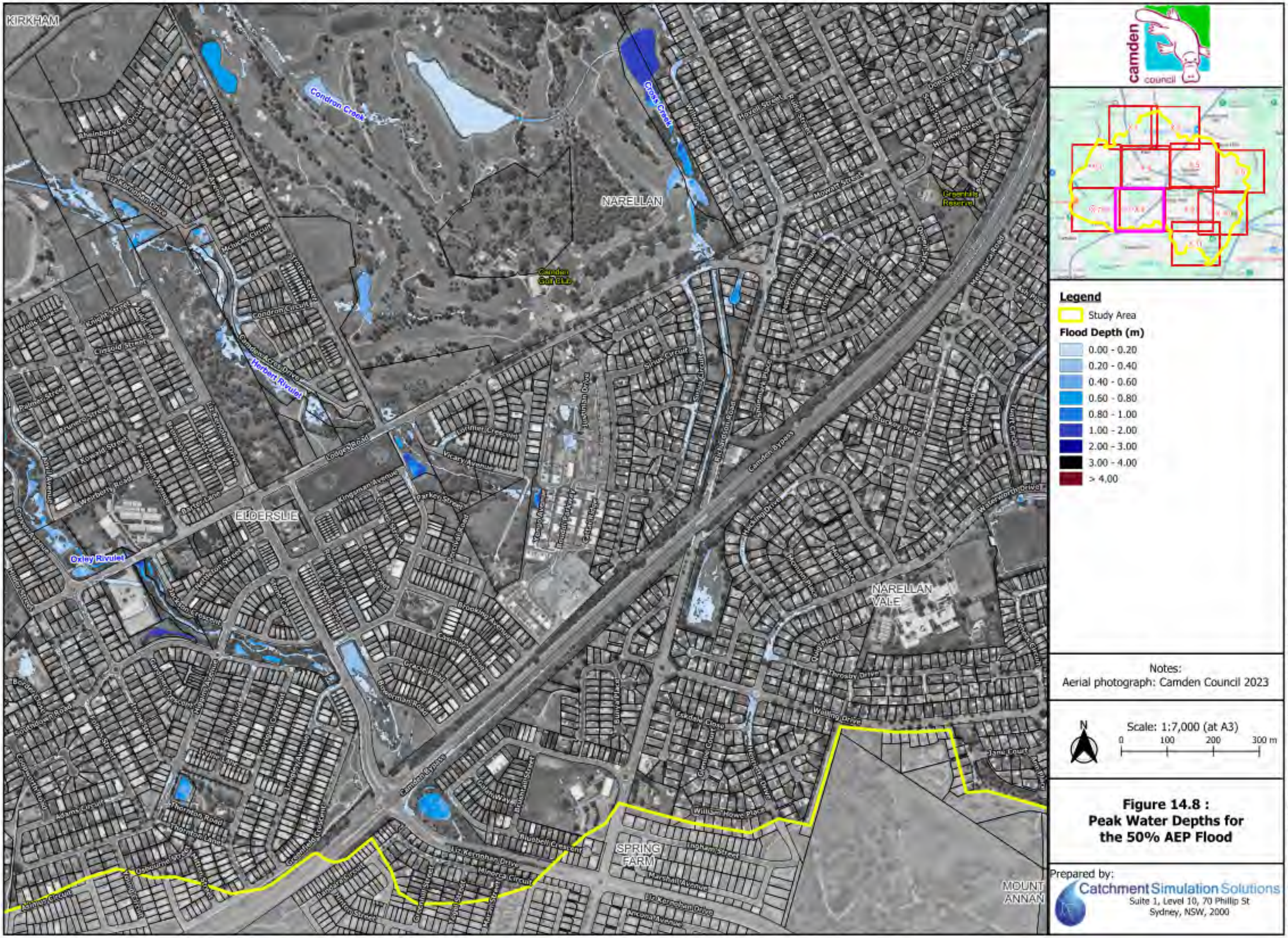


Figure 14.8 : Peak Water Depths for the 50% AEP Flood

File Path: T:\+Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

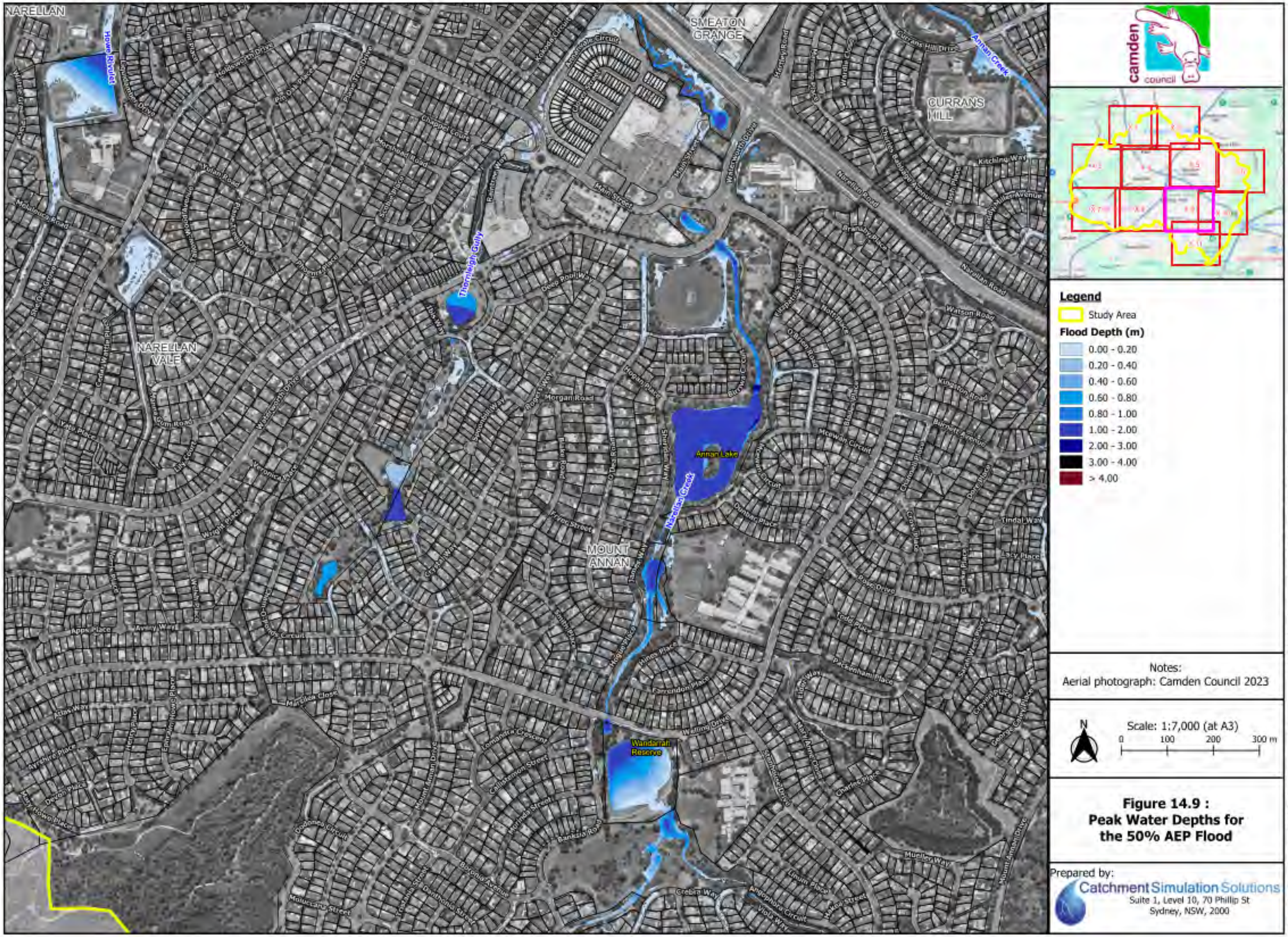


Figure 14.9 : Peak Water Depths for the 50% AEP Flood

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

CURRANS HILL
MOUNT ANNAN
Kenny Creek
Narellan Creek
Annan Creek
Lake Gingenadum
Lake Nadungamba
Narellan Road
Watson Road
Kingsford Road
Kenny Hill Road
Cunningham Drive
Manning Place
Brandy Rise
Watkins Crescent
Paddy Miller Avenue
Kitchener Way
Monday Place
Morton Place
Orton Place
Francis Place
Cranmore Close
Trammel Close
Collins Grove
Kingsford Way
Tindal Way
Lacy Place
Rose Drive
Todd Place
Mackenham Place
Crewin Place
George Gordon Place
Mount Annan Drive
Mueller Way
Drum Place
Lassetta Place
Pima Way
Abgophora Circuit
Charles Place
Stanislaus Grove
Mary Anne Close
Sir Thomas Mitchell Drive
Bringelly Road
Dunbar Place
Clarke Place
Burnett Avenue
Crewe Place
Watson Road
Narellan Road
Kingsford Road
Collins Grove
Kingsford Way
Tindal Way
Lacy Place
Rose Drive
Todd Place
Mackenham Place
Crewin Place
George Gordon Place
Mount Annan Drive
Mueller Way
Drum Place
Lassetta Place
Pima Way
Abgophora Circuit
Charles Place
Stanislaus Grove
Mary Anne Close
Sir Thomas Mitchell Drive
Bringelly Road
Dunbar Place
Clarke Place
Burnett Avenue
Crewe Place
Brandy Rise
Watkins Crescent
Paddy Miller Avenue
Kitchener Way
Monday Place
Morton Place
Orton Place
Francis Place
Cranmore Close
Trammel Close
Kenny Hill Road
Cunningham Drive
Lake Gingenadum
Lake Nadungamba
Annan Creek
Narellan Creek
Kenny Creek
X1
X2
X3
X4
X5
X6
X7
X8
X9
X10
X11
Legend
Study Area
Flood Depth (m)
0.00 - 0.20
0.20 - 0.40
0.40 - 0.60
0.60 - 0.80
0.80 - 1.00
1.00 - 2.00
2.00 - 3.00
3.00 - 4.00
> 4.00
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0
100
200
300 m
Figure 14.10 :
Peak Water Depths for
the 50% AEP Flood
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\++Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

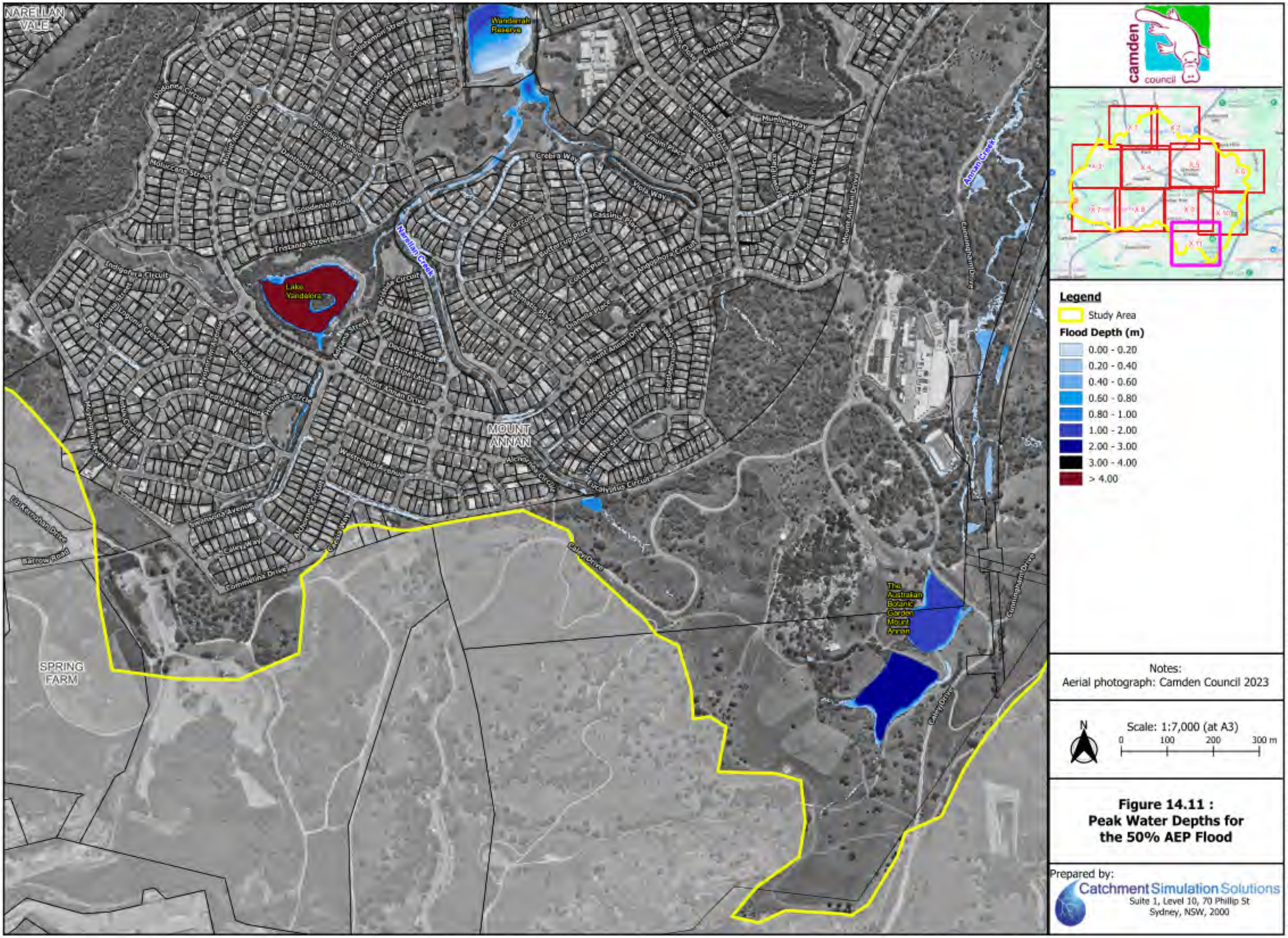
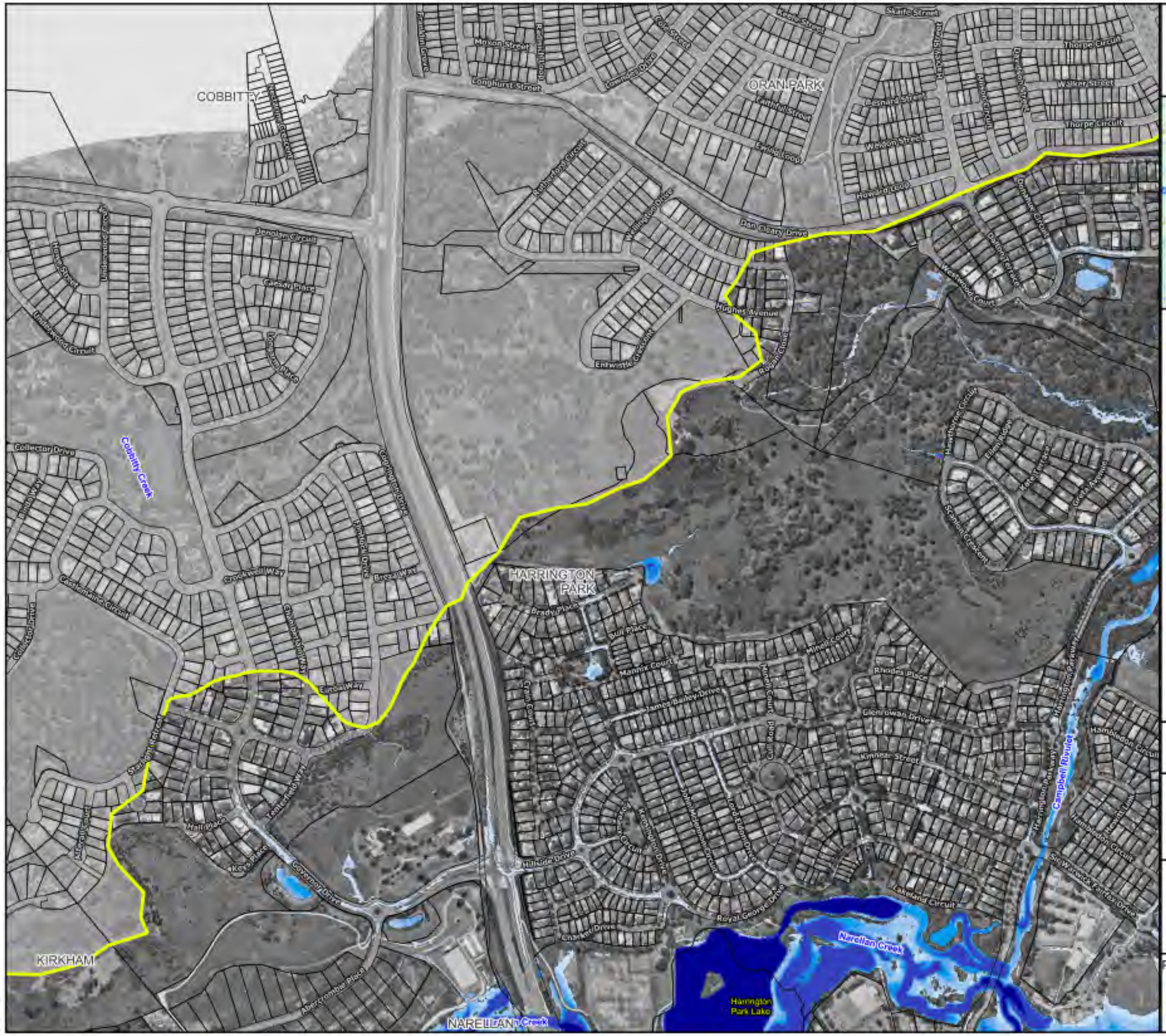
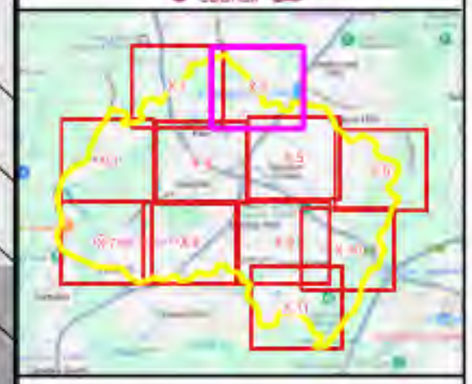


Figure 14.11 : Peak Water Depths for the 50% AEP Flood

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz


COBBITTY
ORAN PARK
HARRINGTON PARK
KIRKHAM
NARELLAN
Cobbitty Creek
Narellan Creek
Harrington Park Lake
Campbell Rivulet
Dan Cleary Drive
Hughes Avenue
Governor Drive
Elyard Street
Thorpe Circuit
Walker Street
Weldon Street
Minkon Street
Longhurst Street
Jensen Circuit
Caesar Place
Crookwell Way
Brosna Way
Ennis Way
Stockton Street
Hillside Drive
Kirkham Drive
Brady Place
Bull Place
Mannix Court
James Bailey Drive
Glenrowan Drive
Kimnesc Street
Rhodes Place
Lord Sheffield Circuit
Kenilworth Drive
Royal George Drive
Oakland Circuit
Sir Warwick Fairfax Drive
Hamilton Circuit
Harrington Parkway
Scorpion Crescent
Kara Terrace
Grass Avenue
Dalton Terrace
Dunrossil Drive
Rosella Close
Entwistle Crescent
Wellington Drive
Lawrence Drive
Cox Street
Mawson Street
Parkhill Close
Mackellar Crescent
Collector Drive
Broadway
Chelmsford Circuit
Cleveland Way
Cranbrook Drive
Underwood Circuit
Underwood Court
Hall Place
Kirk Place
Abercrombie Place
Cox Court
Brull Court
Hillside Court
Cranley Drive
Kenilworth Court
Lord Sheffield Court
Kimnesc Court
Rhodes Court
Glenrowan Court
Hambledon Circuit
Hambledon Court
Oakland Court
Royal George Court
Sir Warwick Fairfax Court
Hawthorne Circuit
Elderslie Close
Dunrossil Court
Ketterford Court
Dalton Terrace
Thorpe Circuit
Walker Street
Weldon Street
Elyard Street
Minkon Street
Longhurst Street
Lawrence Drive
Cox Street
Mawson Street
Parkhill Close
Wellington Drive
Entwistle Crescent
Rosella Close
Dan Cleary Drive
Hughes Avenue
Jensen Circuit
Caesar Place
Underwood Circuit
Underwood Court
Collector Drive
Broadway
Chelmsford Circuit
Cleveland Way
Cranbrook Drive
Crookwell Way
Brosna Way
Ennis Way
Stockton Street
Hillside Drive
Kirkham Drive
Brady Place
Bull Place
Mannix Court
James Bailey Drive
Glenrowan Drive
Kimnesc Street
Rhodes Place
Lord Sheffield Circuit
Kenilworth Drive
Royal George Drive
Oakland Circuit
Sir Warwick Fairfax Drive
Hamilton Circuit
Harrington Parkway
Scorpion Crescent
Kara Terrace
Grass Avenue
Dalton Terrace
Dunrossil Drive
Ketterford Court
Hawthorne Circuit
Elderslie Close
Dunrossil Court
Cox Court
Brull Court
Hillside Court
Cranley Drive
Kenilworth Court
Lord Sheffield Court
Kimnesc Court
Rhodes Court
Glenrowan Court
Hambledon Circuit
Hambledon Court
Oakland Court
Royal George Court
Sir Warwick Fairfax Court
Hall Place
Kirk Place
Abercrombie Place
Governor Drive
Legend
Study Area
Flood Depth (m)
0.00 - 0.20
0.20 - 0.40
0.40 - 0.60
0.60 - 0.80
0.80 - 1.00
1.00 - 2.00
2.00 - 3.00
3.00 - 4.00
> 4.00
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0
100
200
300 m
Figure 15.1 :
Peak Water Depths for
the 20% AEP Flood
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\+Projects\1666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

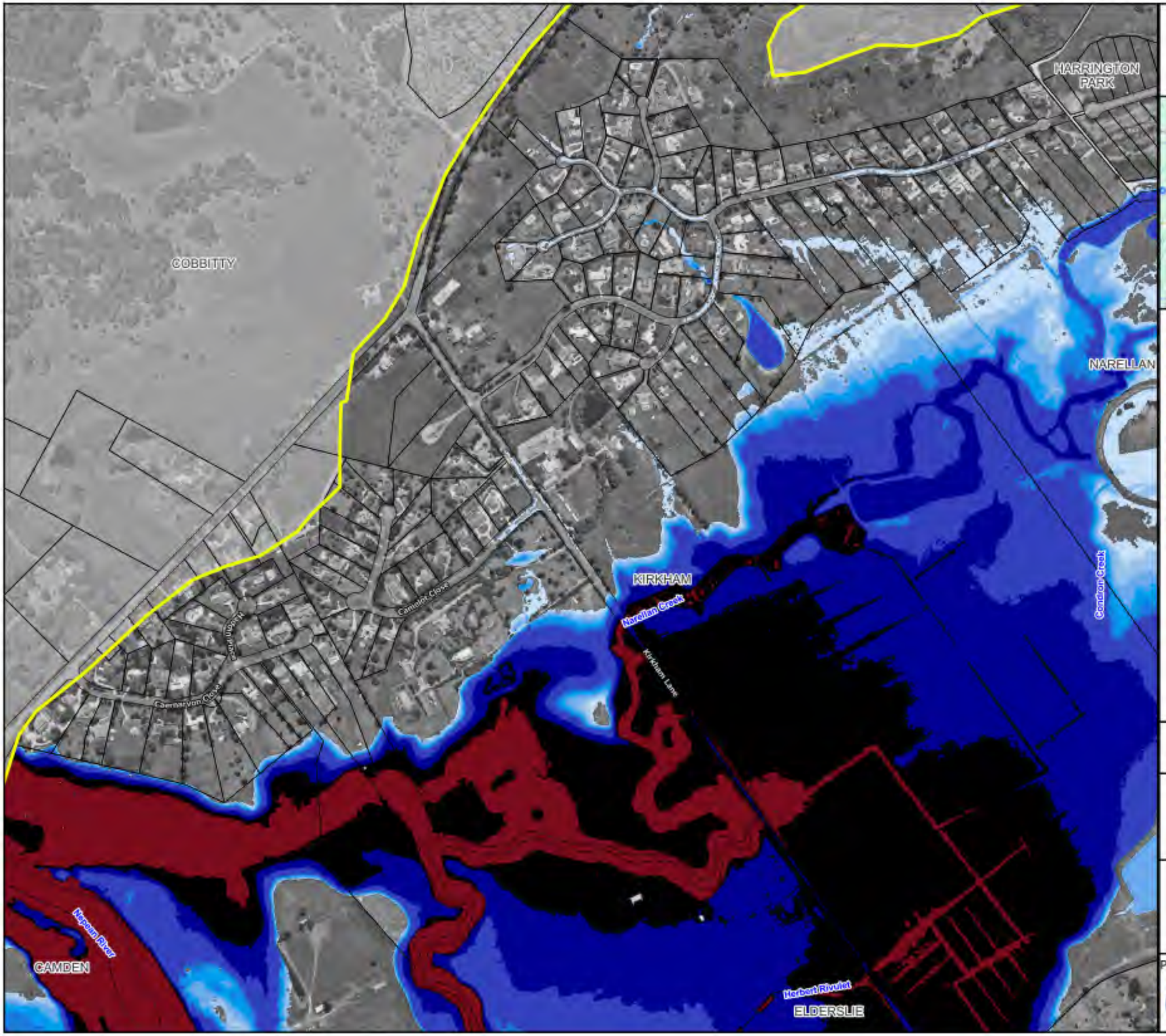
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 15.2 :
Peak Water Depths for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\D666 - Narellan Creek FS\Figures\QGIS\D666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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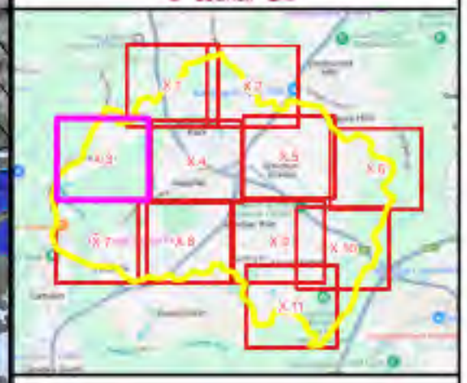


Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

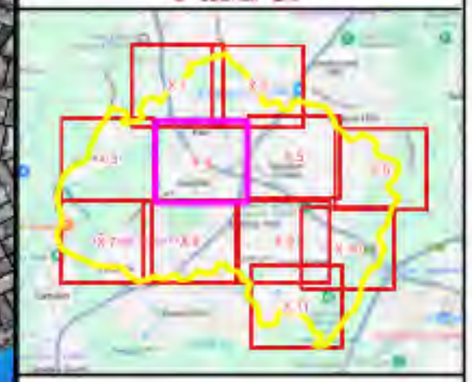
0 100 200 300 m

Figure 15.3 :
Peak Water Depths for the 20% AEP Flood

Prepared by:

Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\++Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

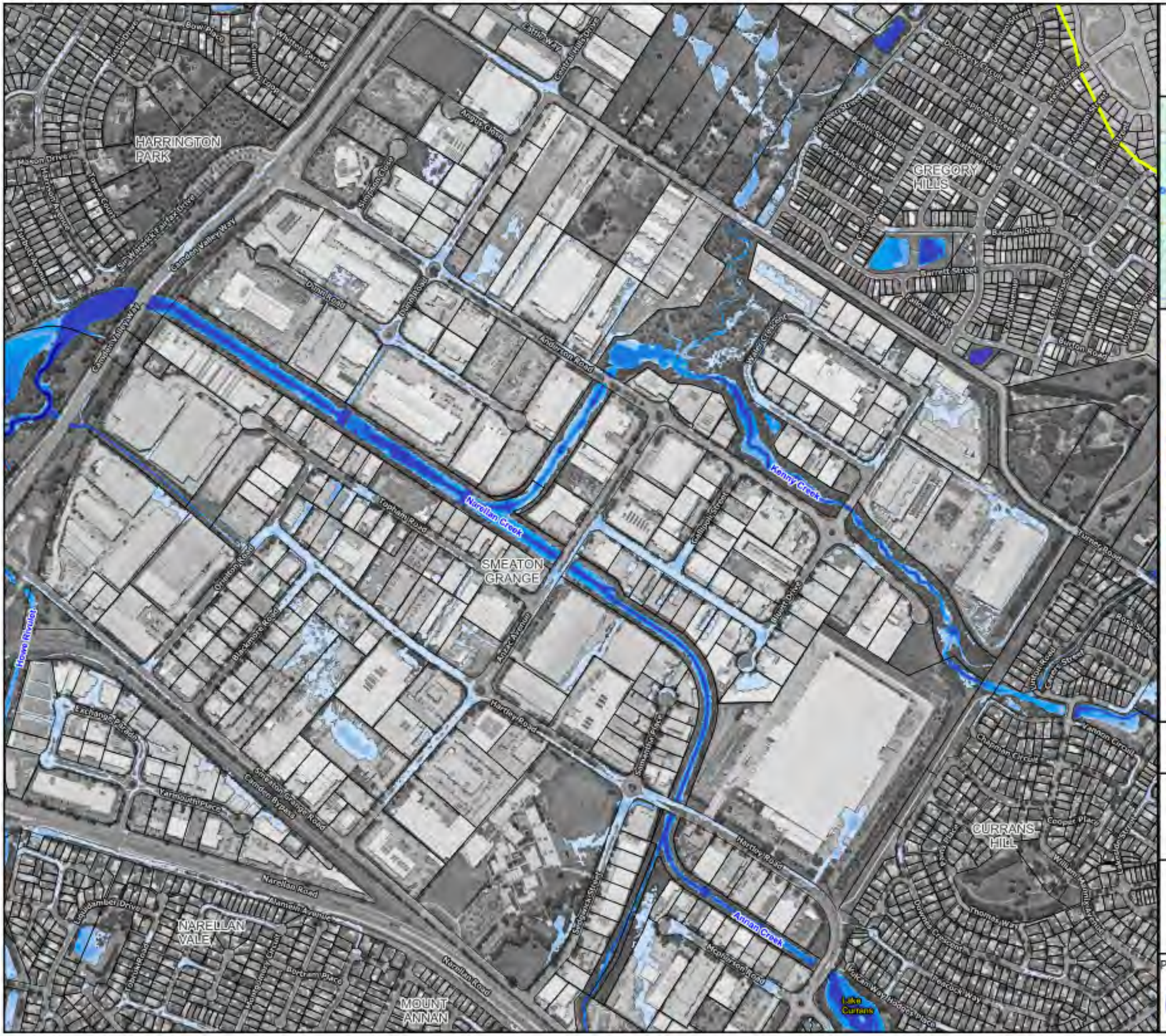
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 15.4 :
Peak Water Depths for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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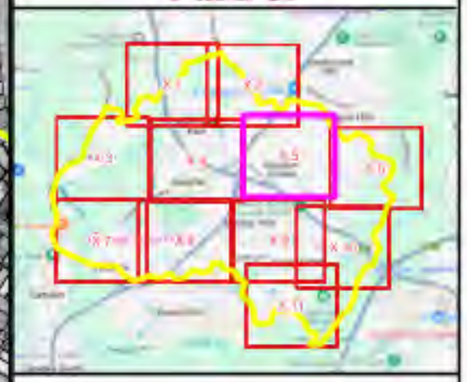


Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

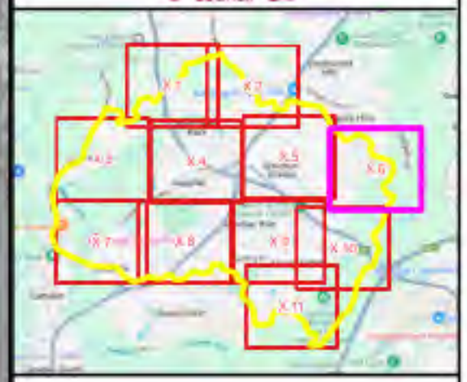
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 15.5 :
Peak Water Depths for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\b666 - Narellan Creek FS\Figures\QGIS\b666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 15.6 :
Peak Water Depths for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

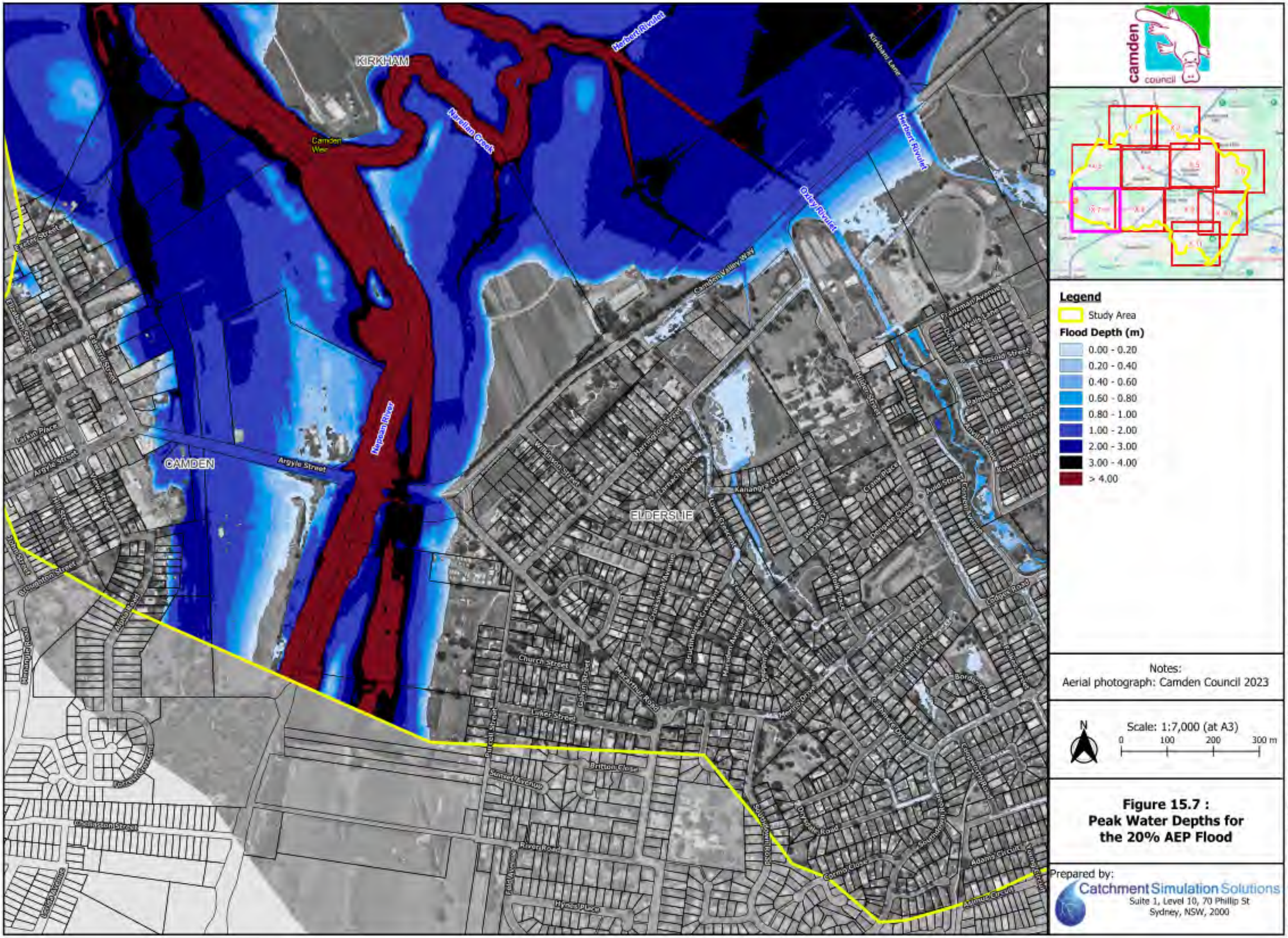


Figure 15.7 : Peak Water Depths for the 20% AEP Flood

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camden council

Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 15.8 :
Peak Water Depths for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

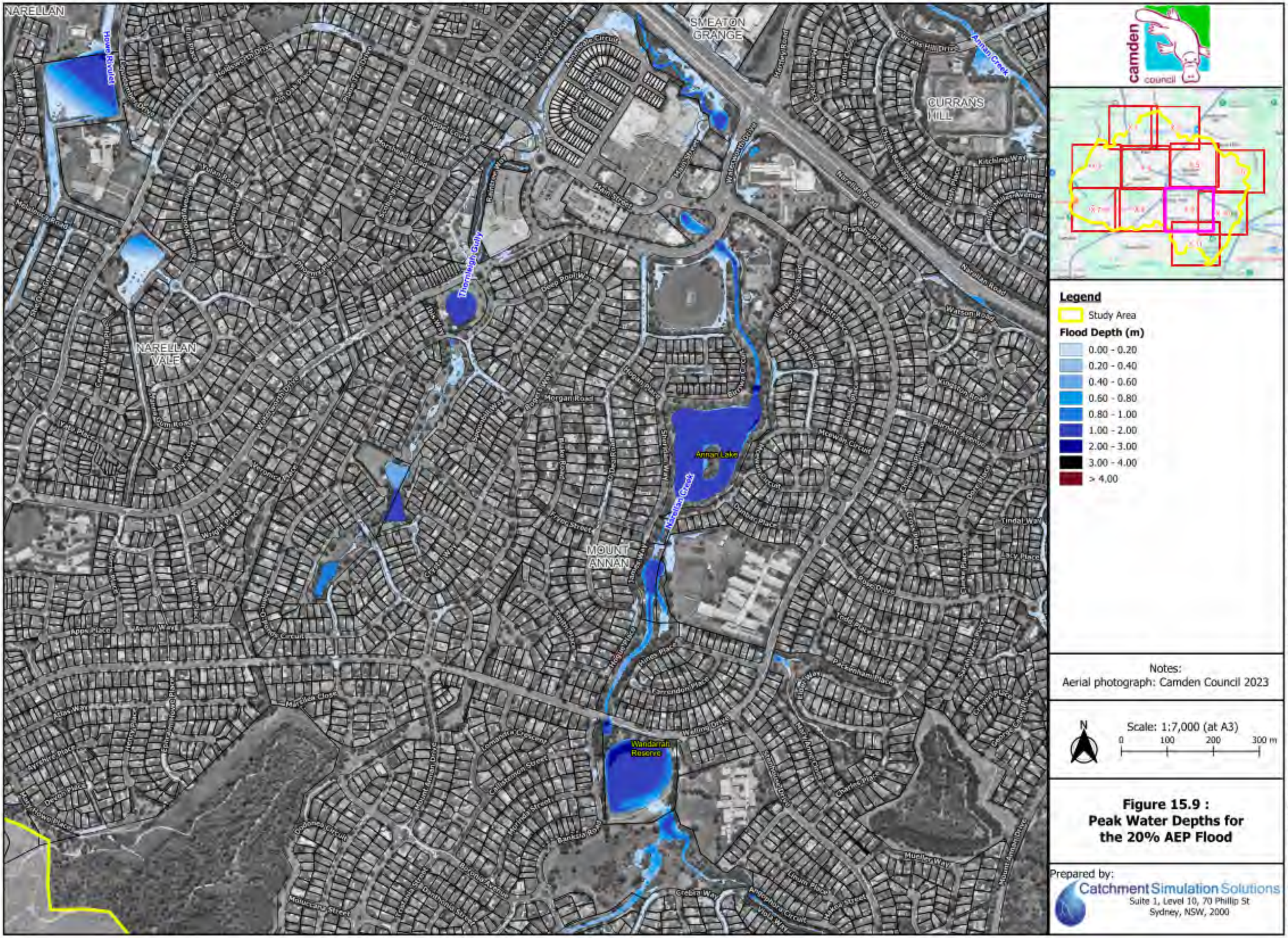

Figure 15.9 : Peak Water Depths for the 20% AEP Flood

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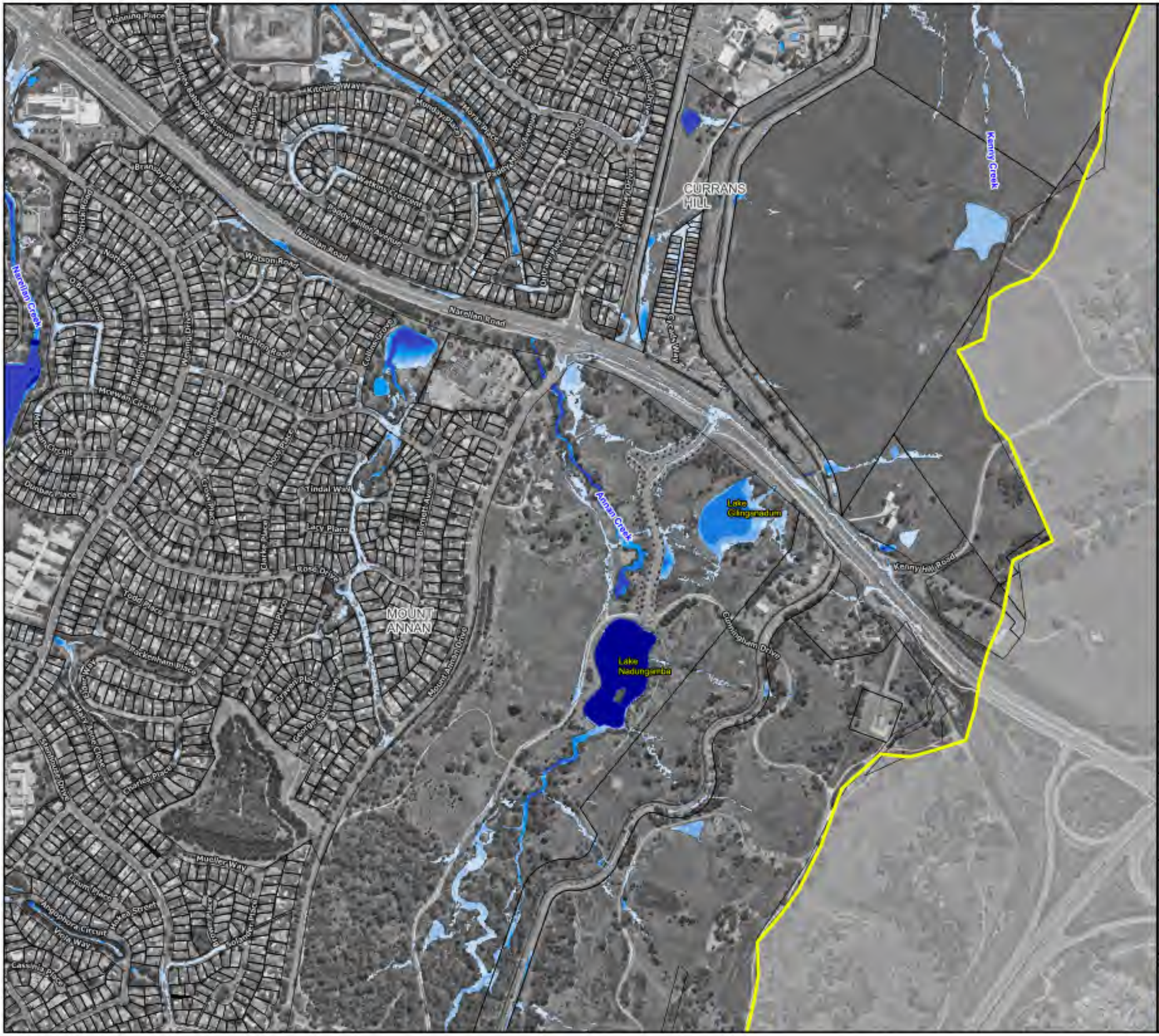

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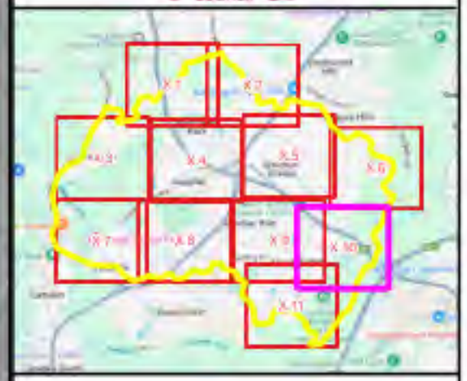


Legend

- Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

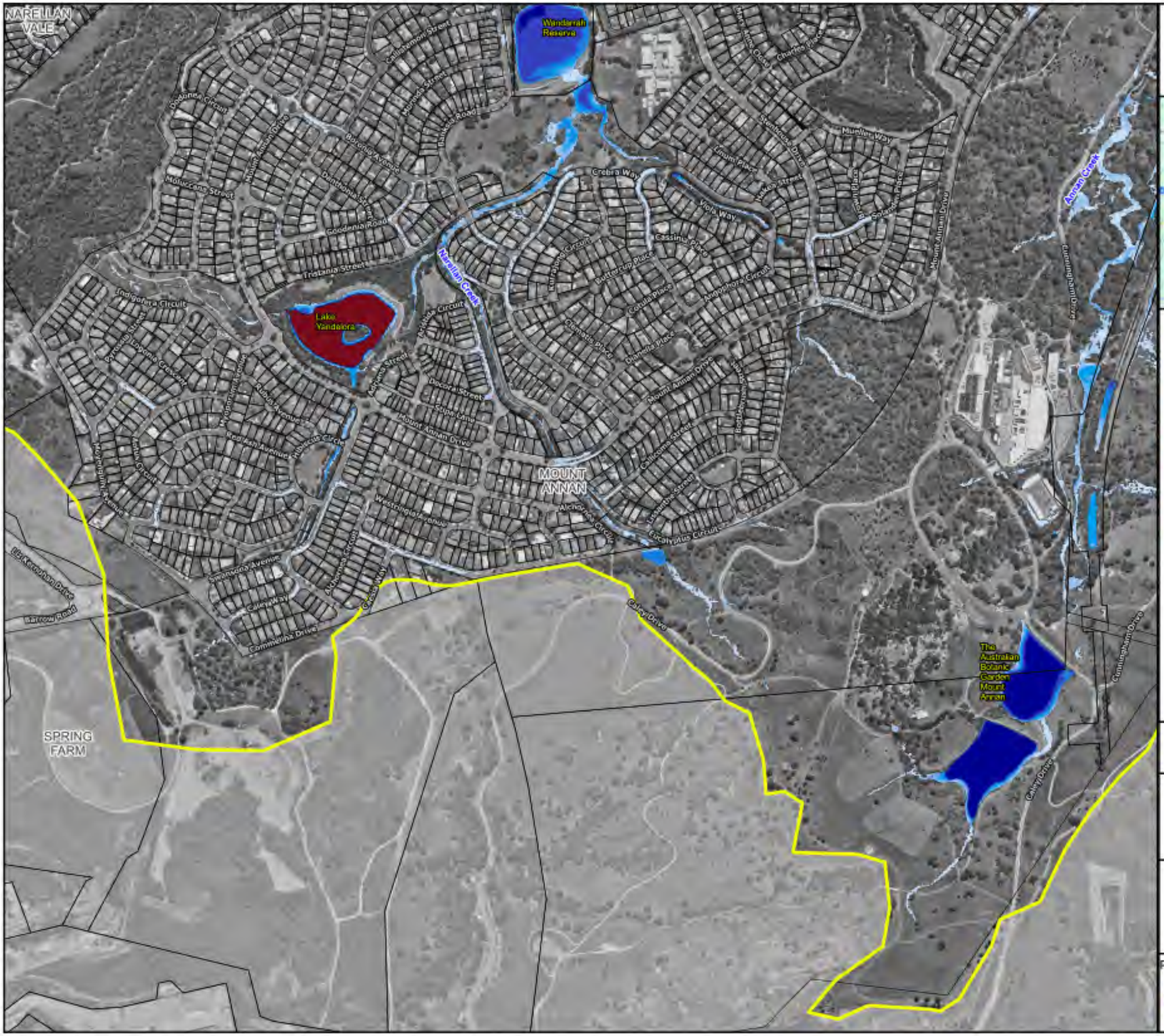
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 15.10 :
Peak Water Depths for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\++Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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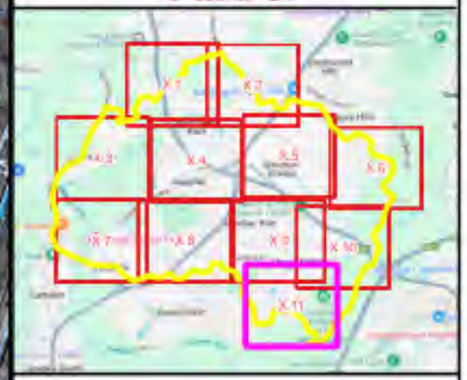

Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 15.11 :
Peak Water Depths for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
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Sydney, NSW, 2000

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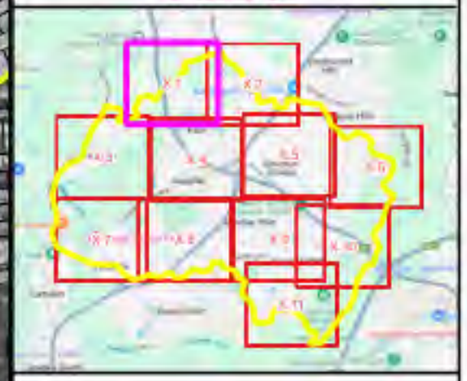

Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 16.1 :
Peak Water Depths for the 10% AEP Flood

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Sydney, NSW, 2000

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Legend

Study Area

Flood Depth (m)

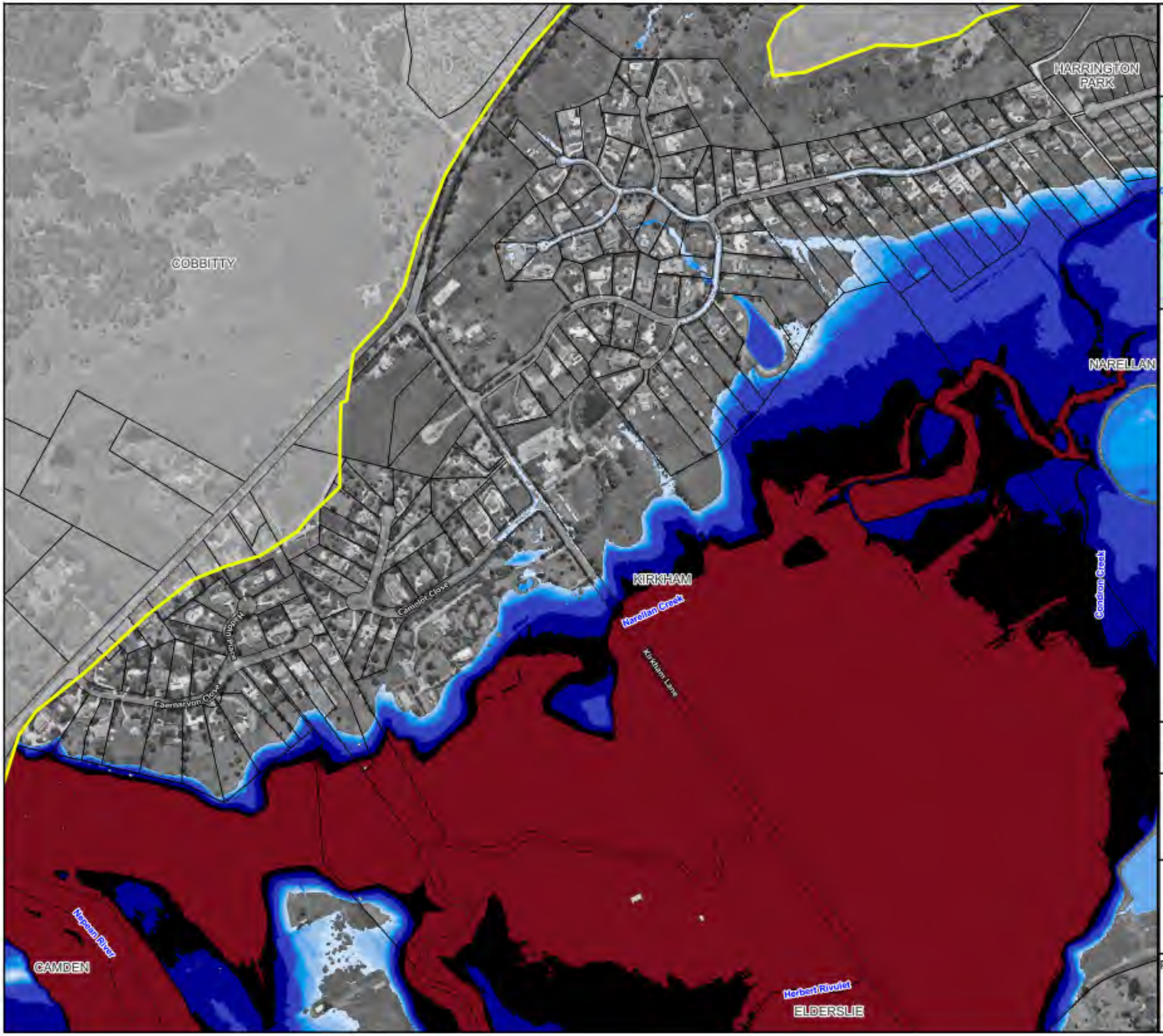
- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

Figure 16.2 :
Peak Water Depths for the 10% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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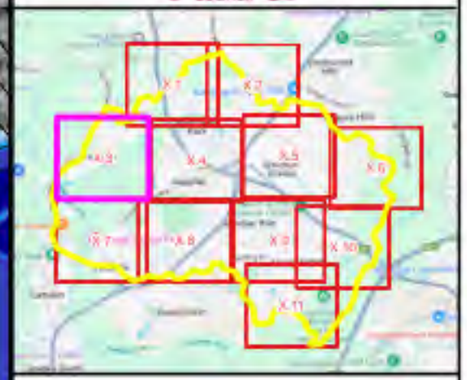


Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

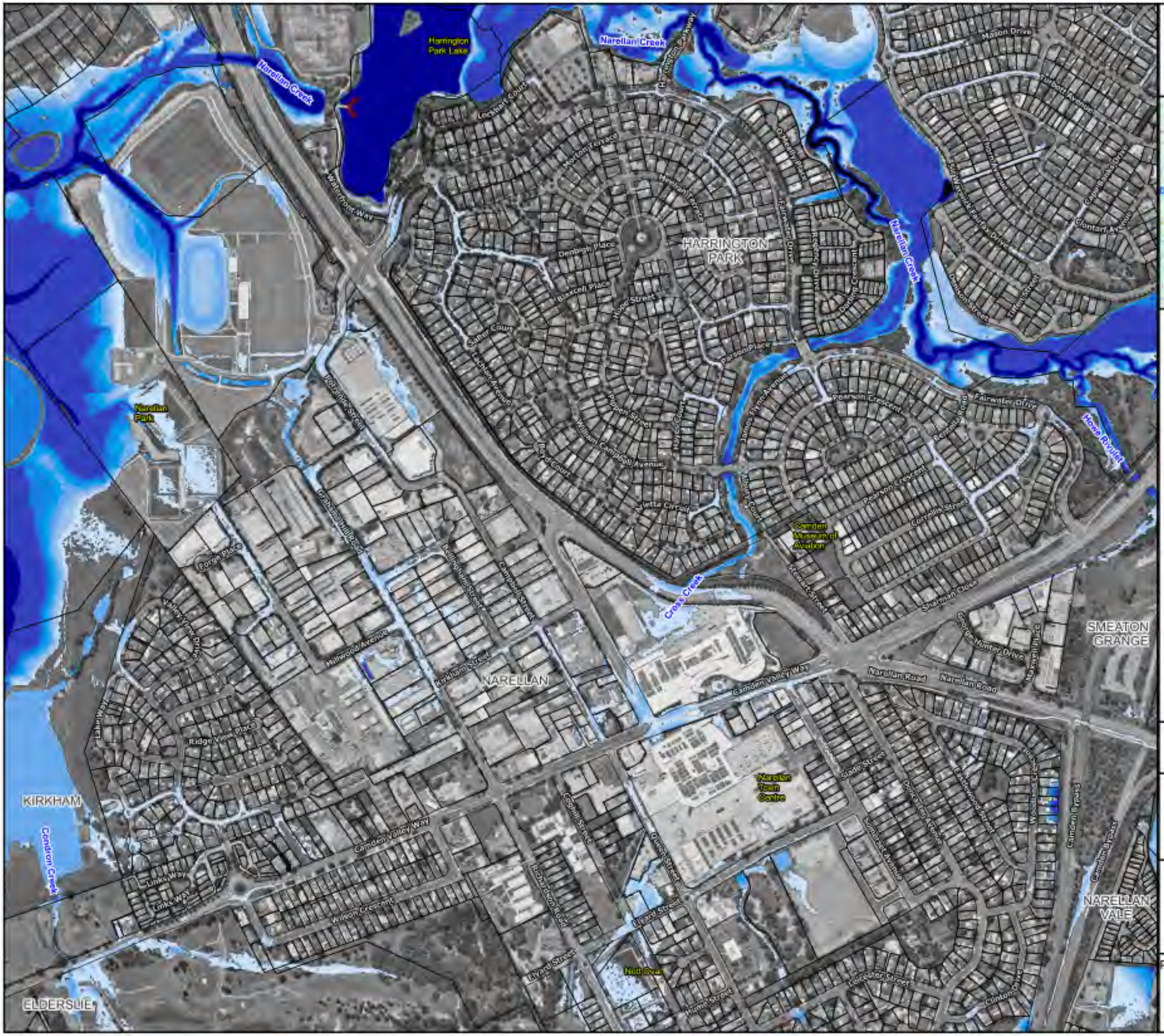
Scale: 1:7,000 (at A3)

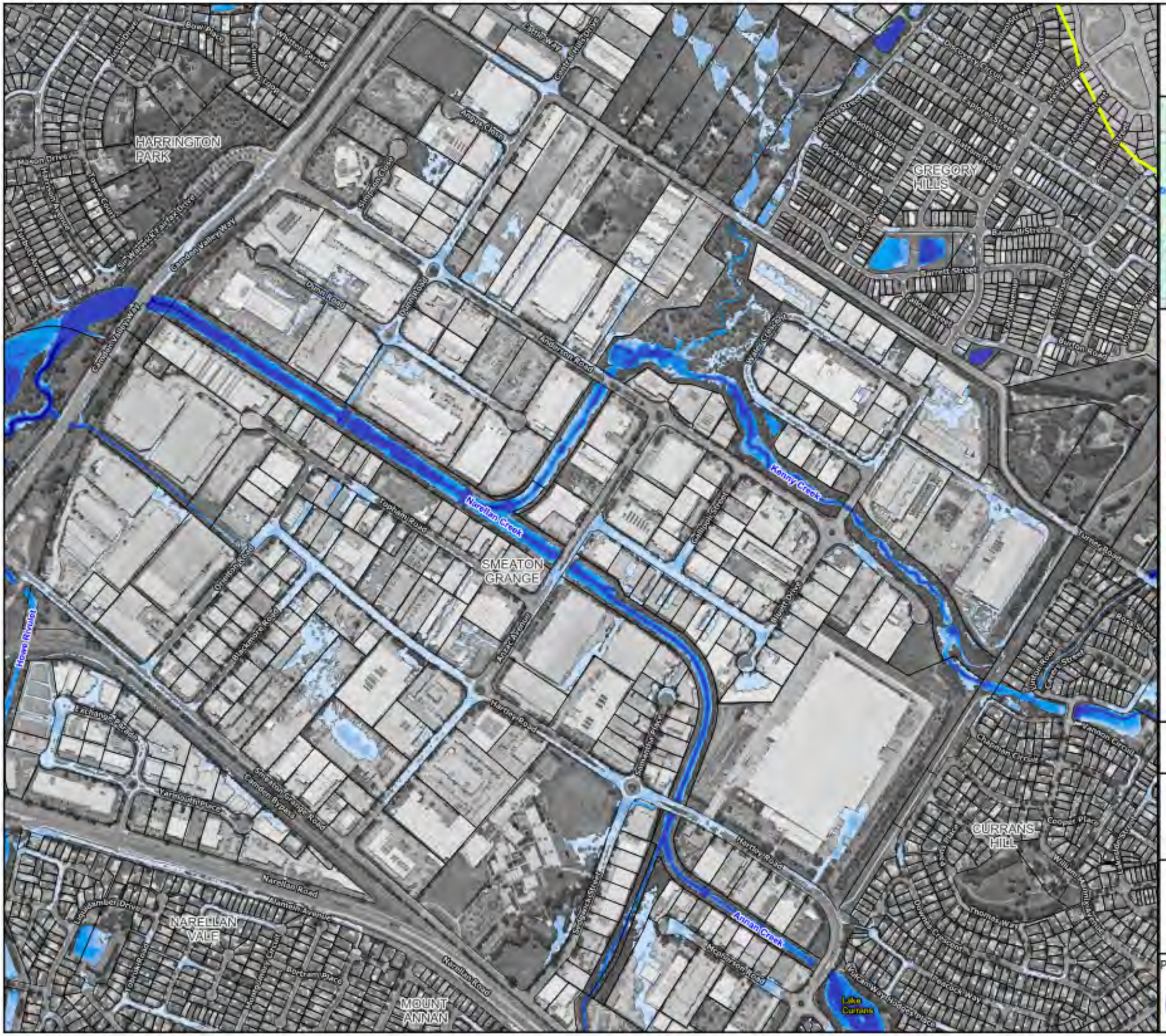
0 100 200 300 m

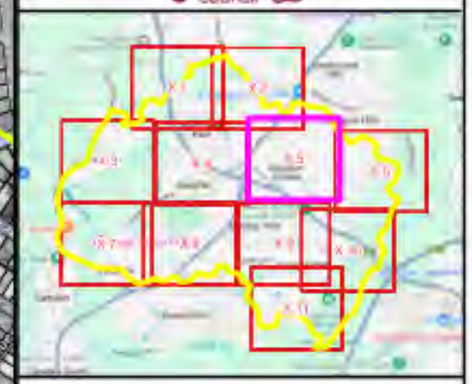
Figure 16.3 :
Peak Water Depths for the 10% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz


Harrington Park Lake
Narellan Creek
Mason Drive
Harrington Parkway
Lochiel Close
Waterfront Way
Morton Terrace
Hereford Terrace
Dendish Place
Blaxcell Place
HARRINGTON PARK
Regency Drive
Dunlop Crescent
Dwyer Street
Rowe Street
Salter Court
Parson Place
Fairview Drive
Pearson Crescent
Joyce Flynn Avenue
Peppett Street
William Campbell Avenue
Boyd Court
Hayes Court
Little Circuit
Narellan Park
Narellan Creek
Mount Annan Drive
Camden Museum of Aviation
Cross Creek
Stewart Street
Sherman Close
Grahamstone Drive
Maxwell Place
SMEATON GRANGE
Narellan Road
Camden Valley Way
NARELLAN
Porge Place
Cawdor Road
Campbell Street
Kirkham Street
Hillwood Avenue
Valley View Drive
Lake Way
Ridge View Place
KIRKHAM
Links Way
Links Way
Wilson Crescent
Condron Creek
Narellan Town Centre
Oxley Street
Queen Street
Richardson Road
Lloyd Street
Hume Street
Nott Oval
ELDERSLIE
Bensley Avenue
Camden Grove
Camden Drive
NARELLAN VALE
Moore Rivulet
Mount Annan Drive
Thorpe Avenue
Thorn Avenue
Glenlarn Avenue
Dickson Street
Turner Street
Legend
Study Area
Flood Depth (m)
0.00 - 0.20
0.20 - 0.40
0.40 - 0.60
0.60 - 0.80
0.80 - 1.00
1.00 - 2.00
2.00 - 3.00
3.00 - 4.00
> 4.00
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0 100 200 300 m
Figure 16.4 :
Peak Water Depths for
the 10% AEP Flood
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

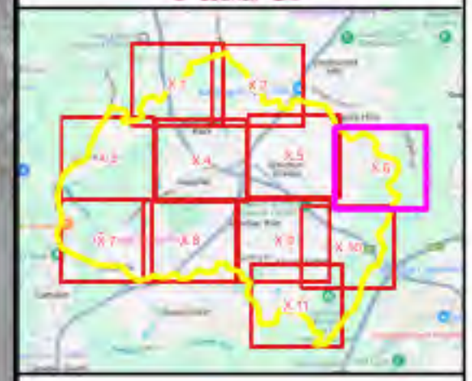
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 16.5 :
Peak Water Depths for the 10% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\D666 - Narellan Creek FS\Figures\QGIS\D666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 16.6 :
Peak Water Depths for the 10% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

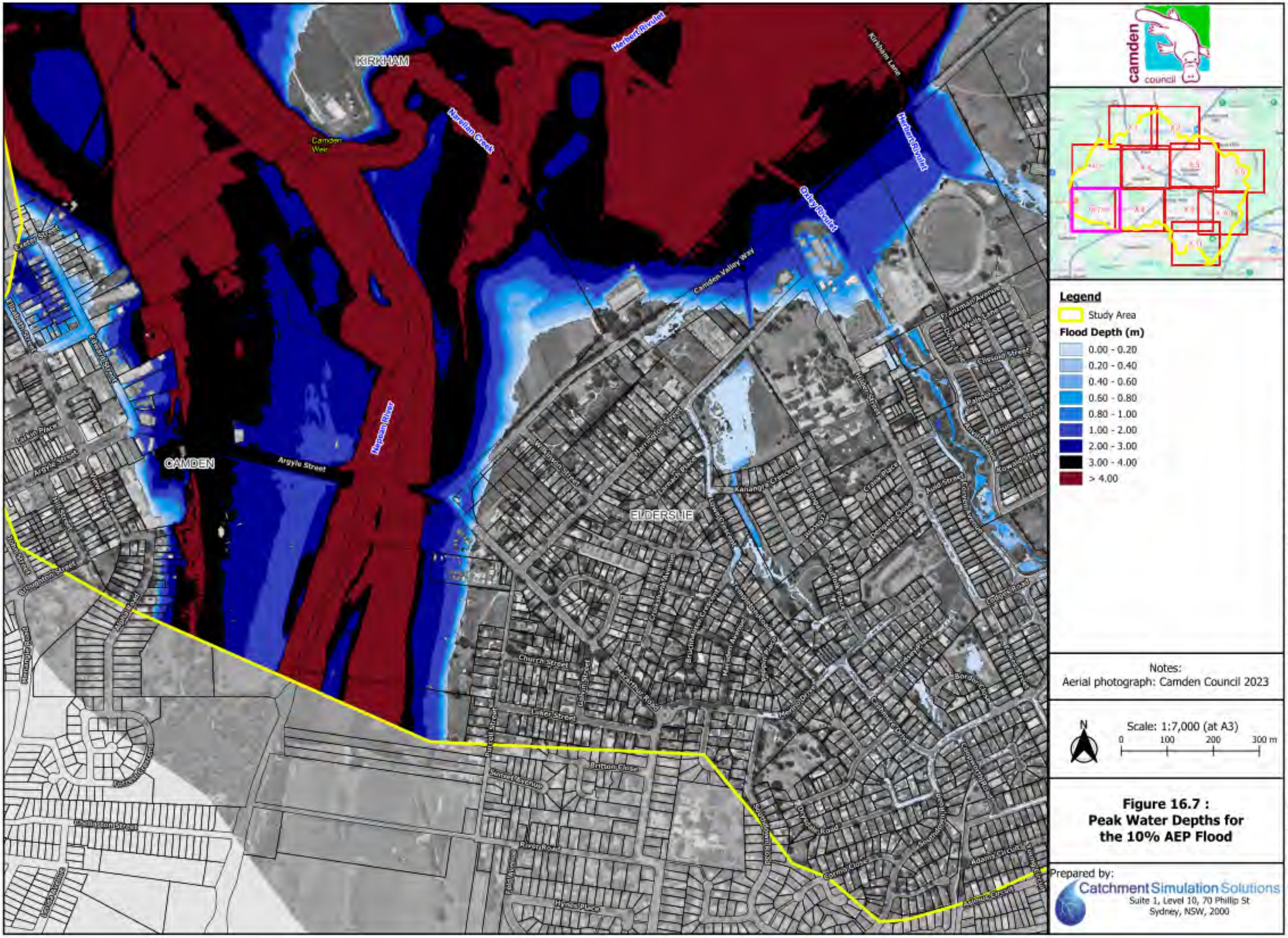


Figure 16.7 : Peak Water Depths for the 10% AEP Flood

File Path: T:\...\Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

KIRKHAM
NARELLAN
ELDERSLIE
SPRING FARM
NARELLAN VALE
MOUNT ANNAN
Condron Creek
Cross Creek
Herbert Rivulet
Orley Rivulet
Camden Golf Club
Crispsbly Reserve
Lodges Road
Camden Bypass
Elizabeth Drive
Narellan Road
Rheinberger Circuit
Gumbaya Way
Timbertop Drive
Wallace Circuit
Frontier Street
Condron Circuit
Knight Street
Wells Lane
Gilgold Street
Palmer Street
Brunt Street
Lowndes Street
Kerrisdale Drive
Waverley Road
Baker Lane
Kingsman Avenue
Parkes Street
Parkside Road
Hamilton Street
Jackson Close
Broadway Avenue
Cawdor Avenue
Greene Road
Bowerman Road
Bourke Street
Southdown Road
Cooper Street
Adams Crescent
Irvine Lane
Thornton Road
Thornton Land
Ashton Circuit
Greenfield Crescent
Hazell Street
Rudd Street
Gordon Street
Hillview Street
Mowatt Street
Queen Street
Argyle Street
Macarthur Road
Lord Avenue
Sturt Street
Sturt Place
Kerr Road
Camden Valley Way
Watergrove Drive
Hickling Drive
Thomas Place
Dowd Place
Throsby Drive
Sunny Place
Fairview Close
Glenmore Close
Henderson Drive
Williamson Place
Waring Drive
Jane Court
Ann Place
Junction Drive
Spitfire Crescent
Vicary Avenue
Stuart Crescent
Rivulet Crescent
Bruce Crescent
Bluebell Crescent
Ingham Street
Marshall Avenue
Ancona Avenue
Liz Kernohan Drive
Mineral Circuit
Nuralee Street
Union Street
Oxley Street
Jackson Street
Pioneer Place
Hume Place
Legend
Study Area
Flood Depth (m)
0.00 - 0.20
0.20 - 0.40
0.40 - 0.60
0.60 - 0.80
0.80 - 1.00
1.00 - 2.00
2.00 - 3.00
3.00 - 4.00
> 4.00
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0
100
200
300 m
Figure 16.8 :
Peak Water Depths for
the 10% AEP Flood
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

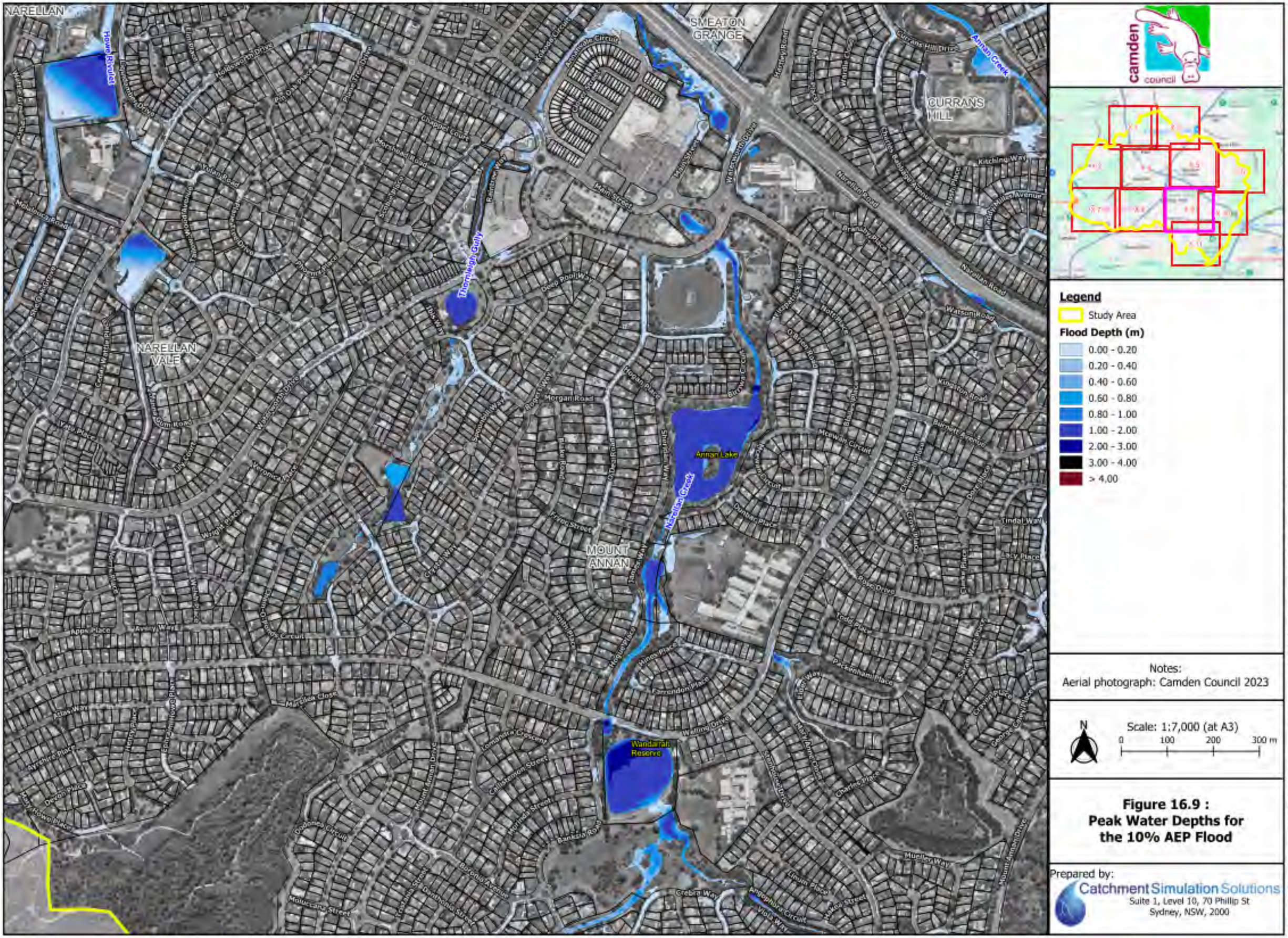


Figure 16.9 : Peak Water Depths for the 10% AEP Flood

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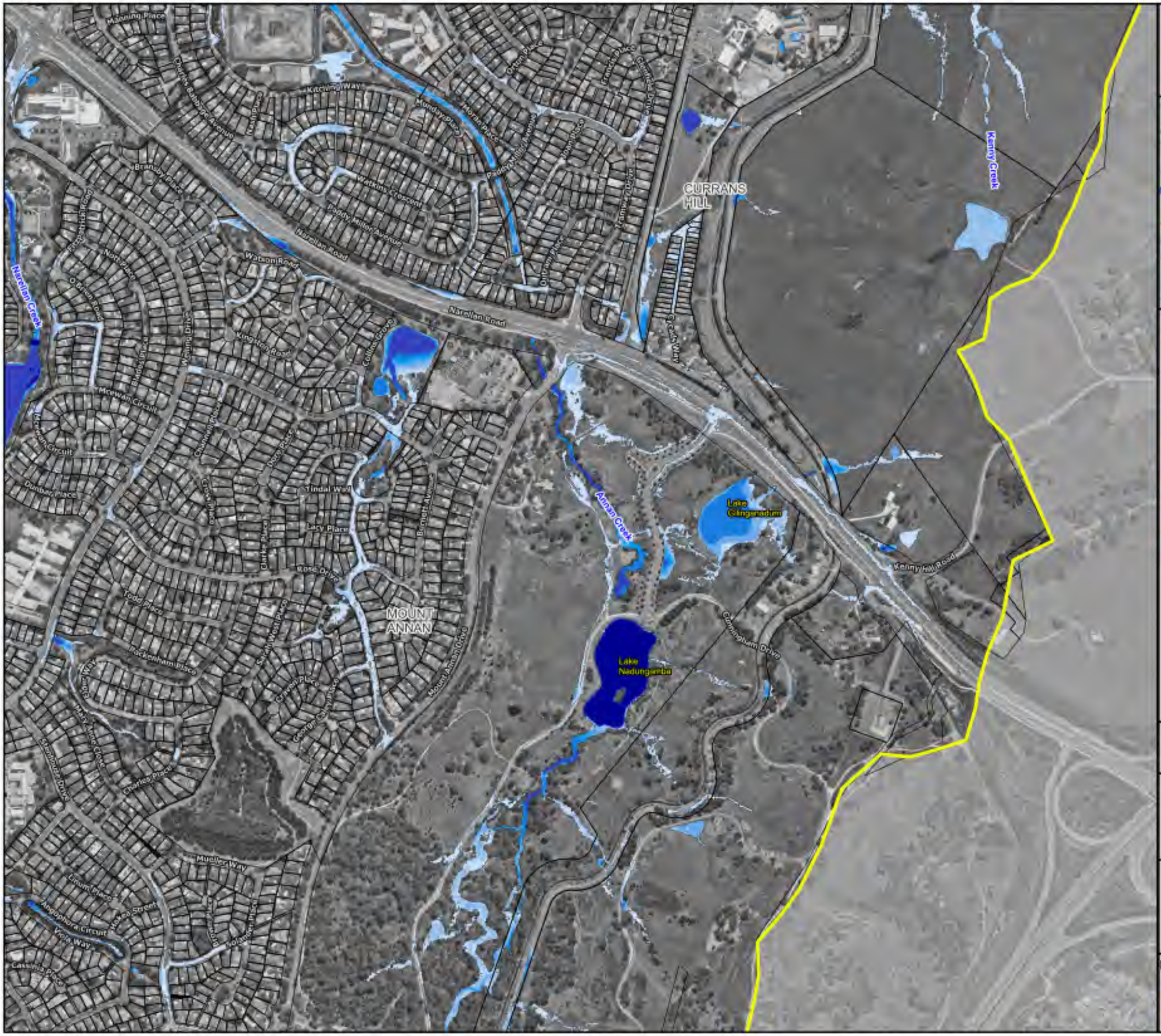

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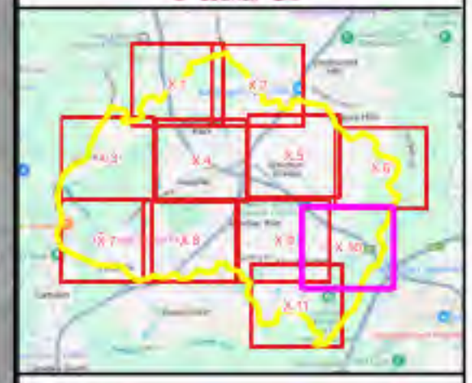

Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 16.10 :
Peak Water Depths for the 10% AEP Flood

Prepared by:

Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\++Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

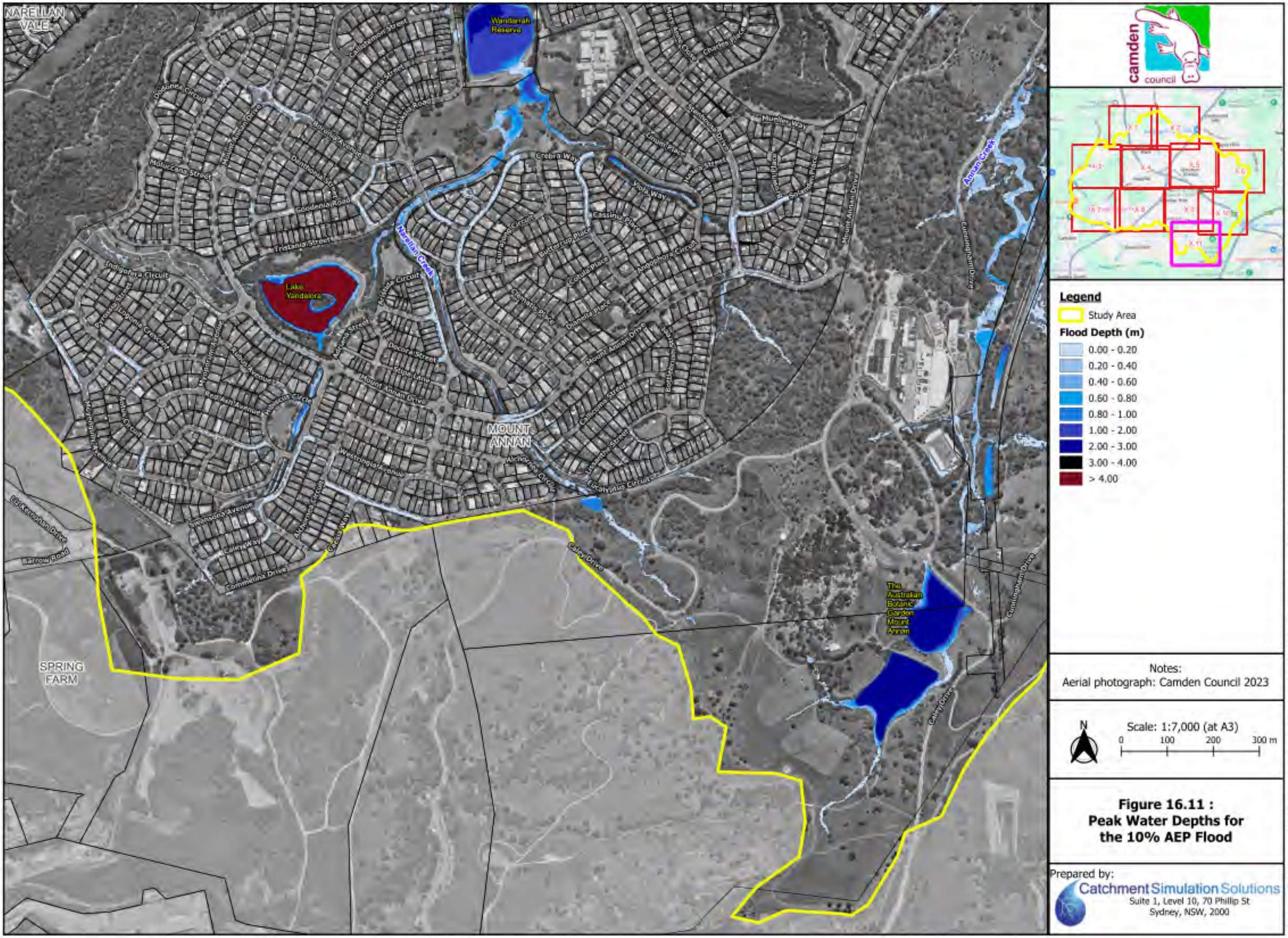

Figure 16.11 : Peak Water Depths for the 10% AEP Flood

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

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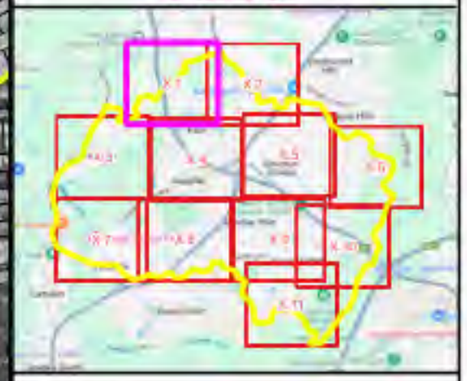

Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 17.1 :
Peak Water Depths for the 5% AEP Flood

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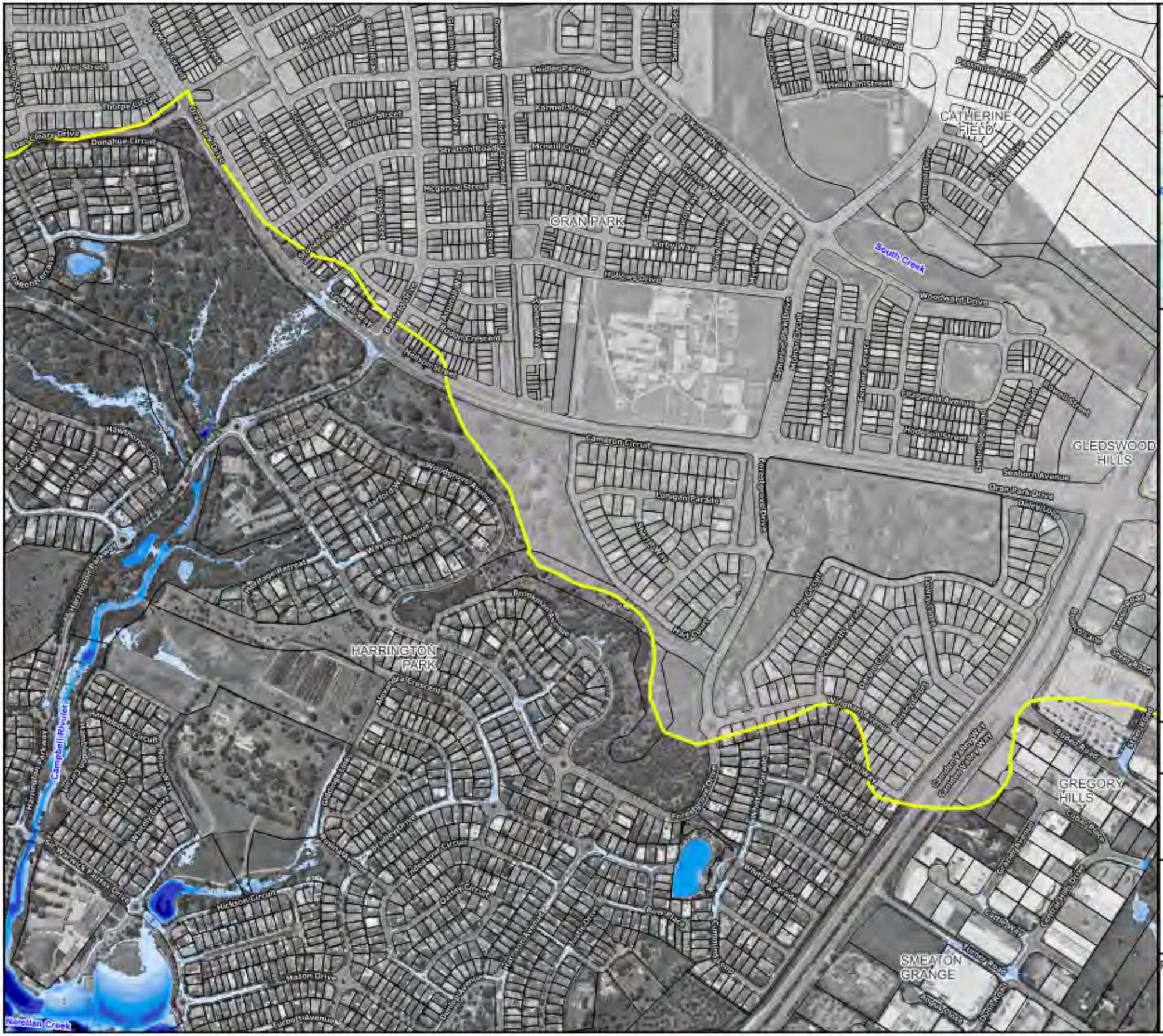
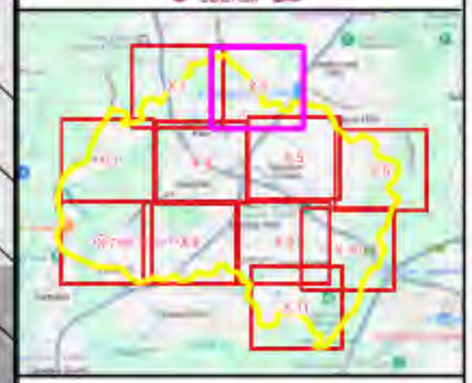
File Path: T:\eProjects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

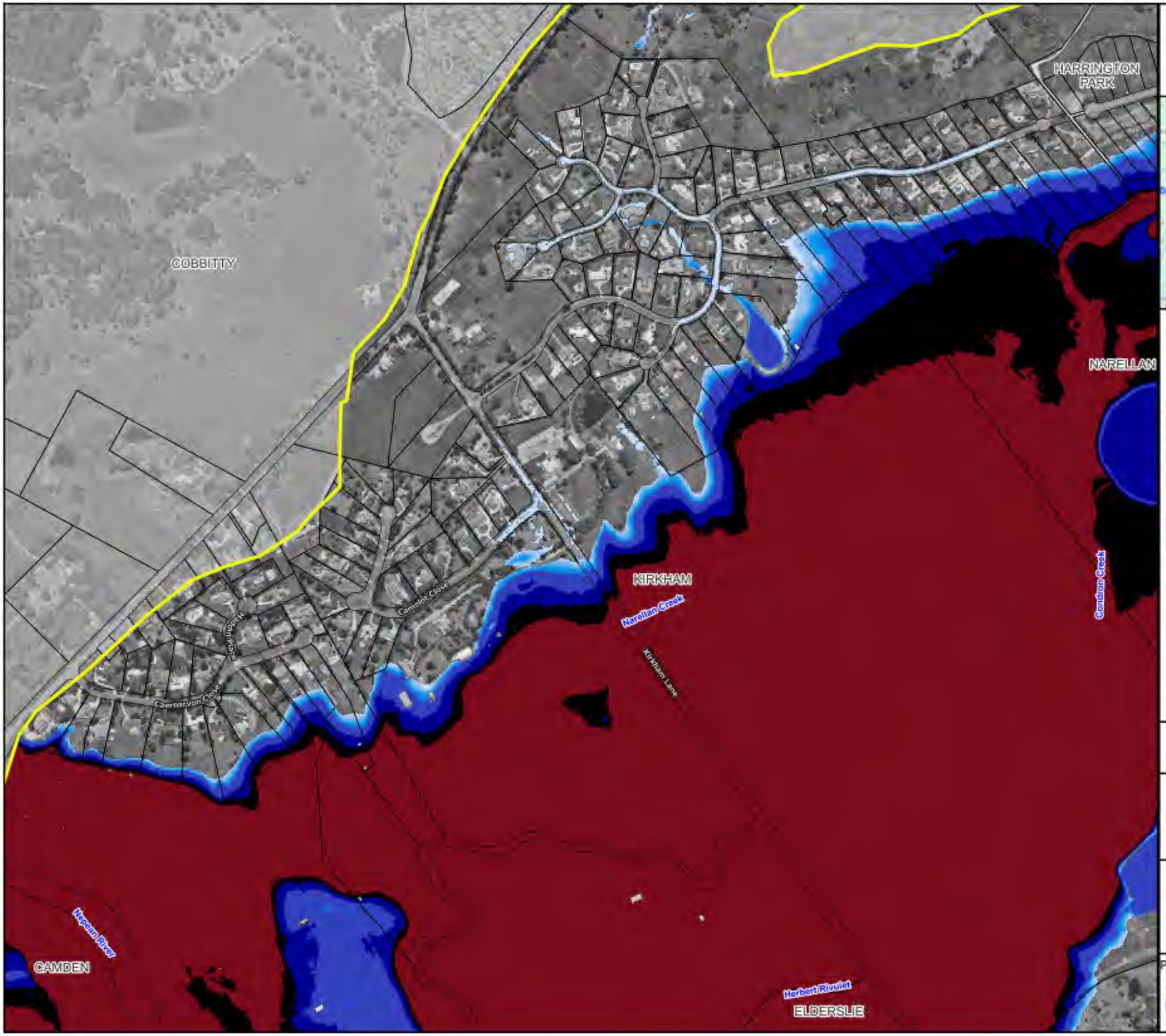
Scale: 1:7,000 (at A3)

0 100 200 300 m

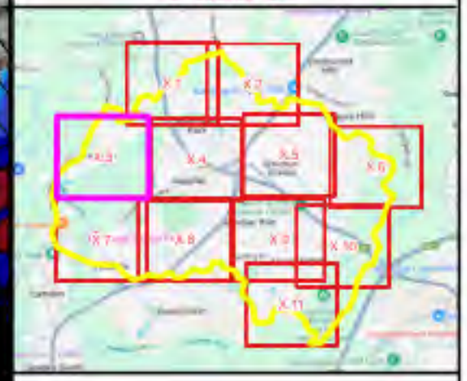
Figure 17.2 :
Peak Water Depths for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



camden council



Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 17.3 :
Peak Water Depths for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

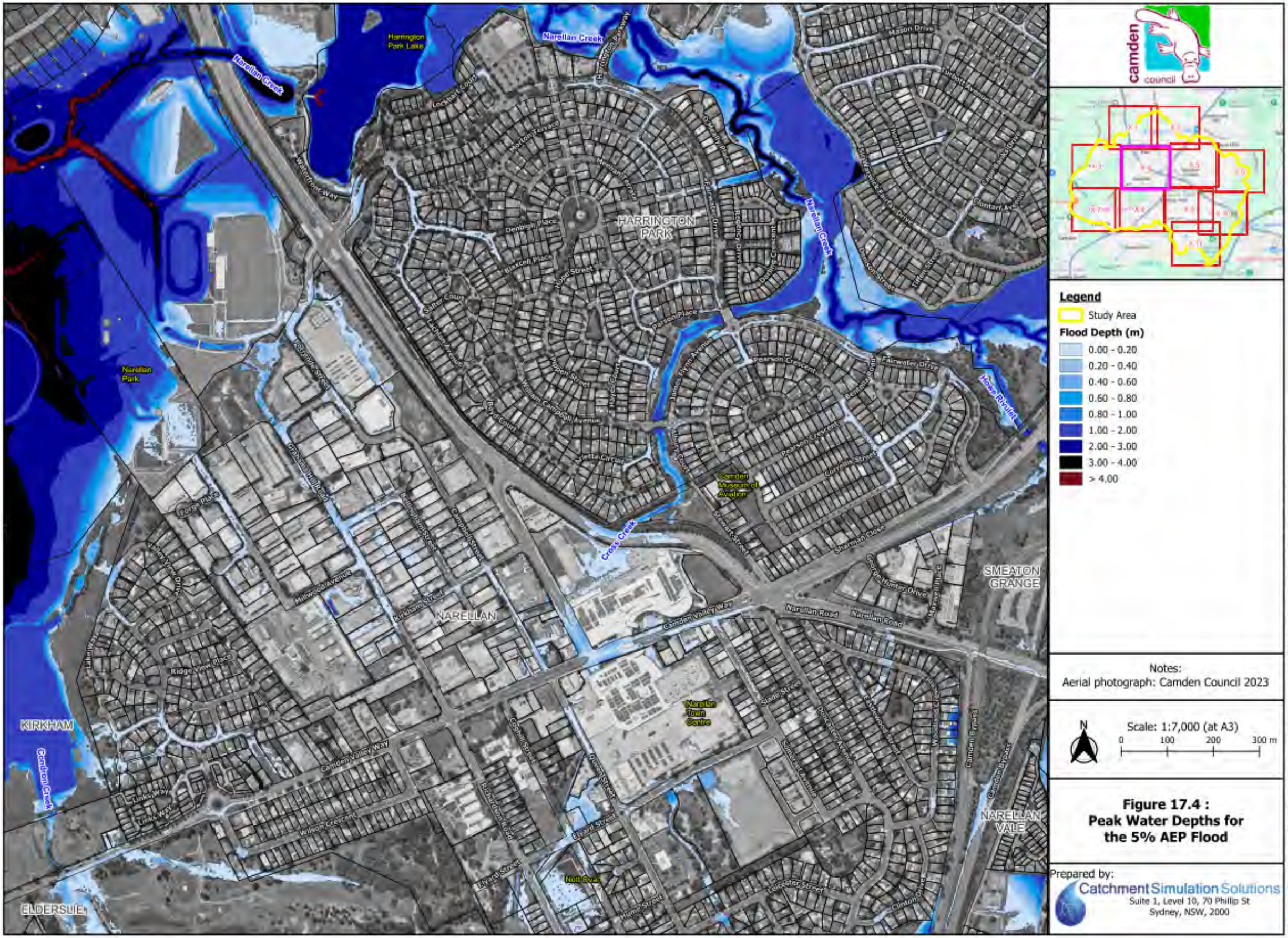


Figure 17.4 : Peak Water Depths for the 5% AEP Flood

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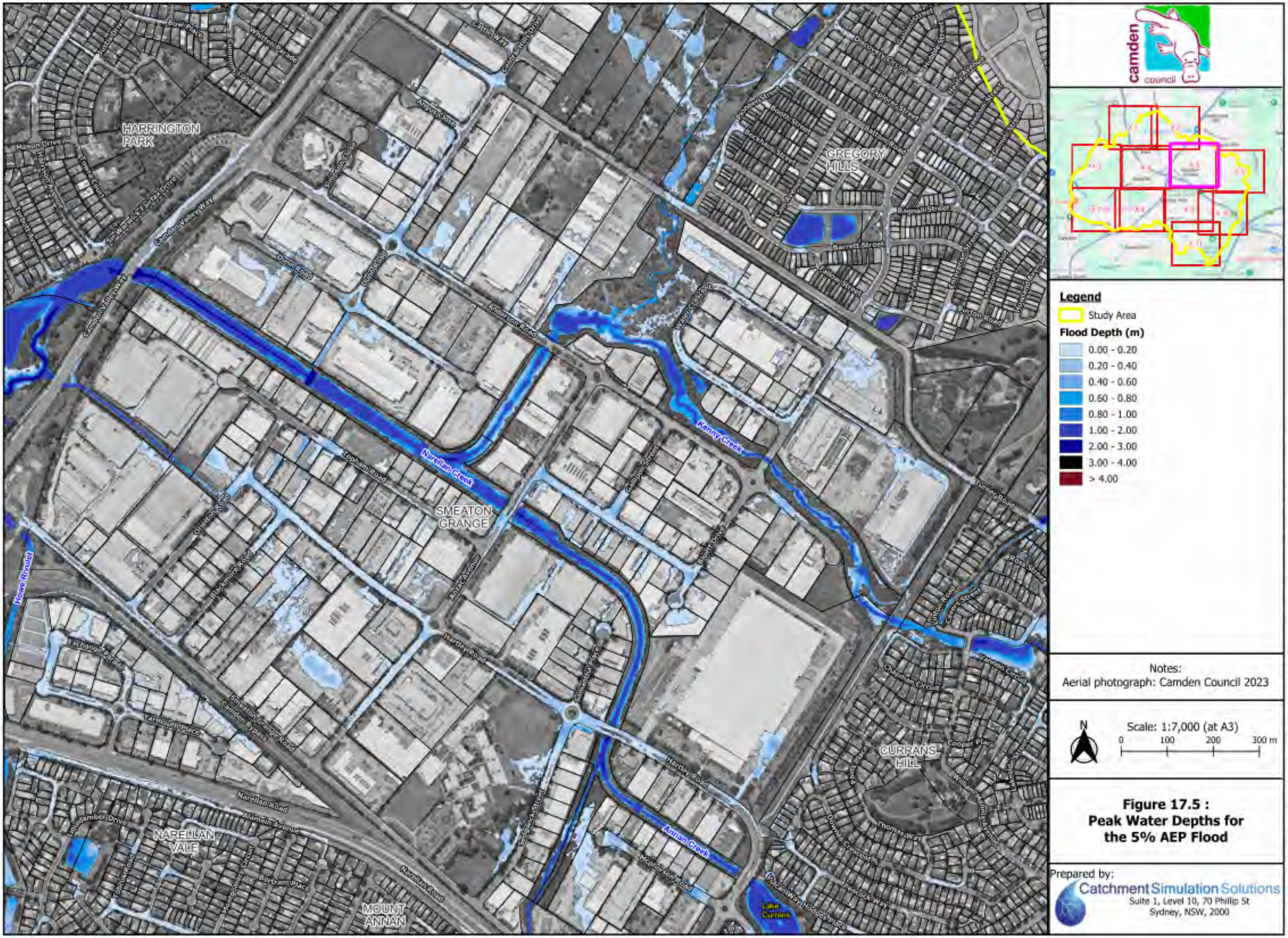


Figure 17.5 : Peak Water Depths for the 5% AEP Flood

File Path: T:\...\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 17.6 :
Peak Water Depths for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

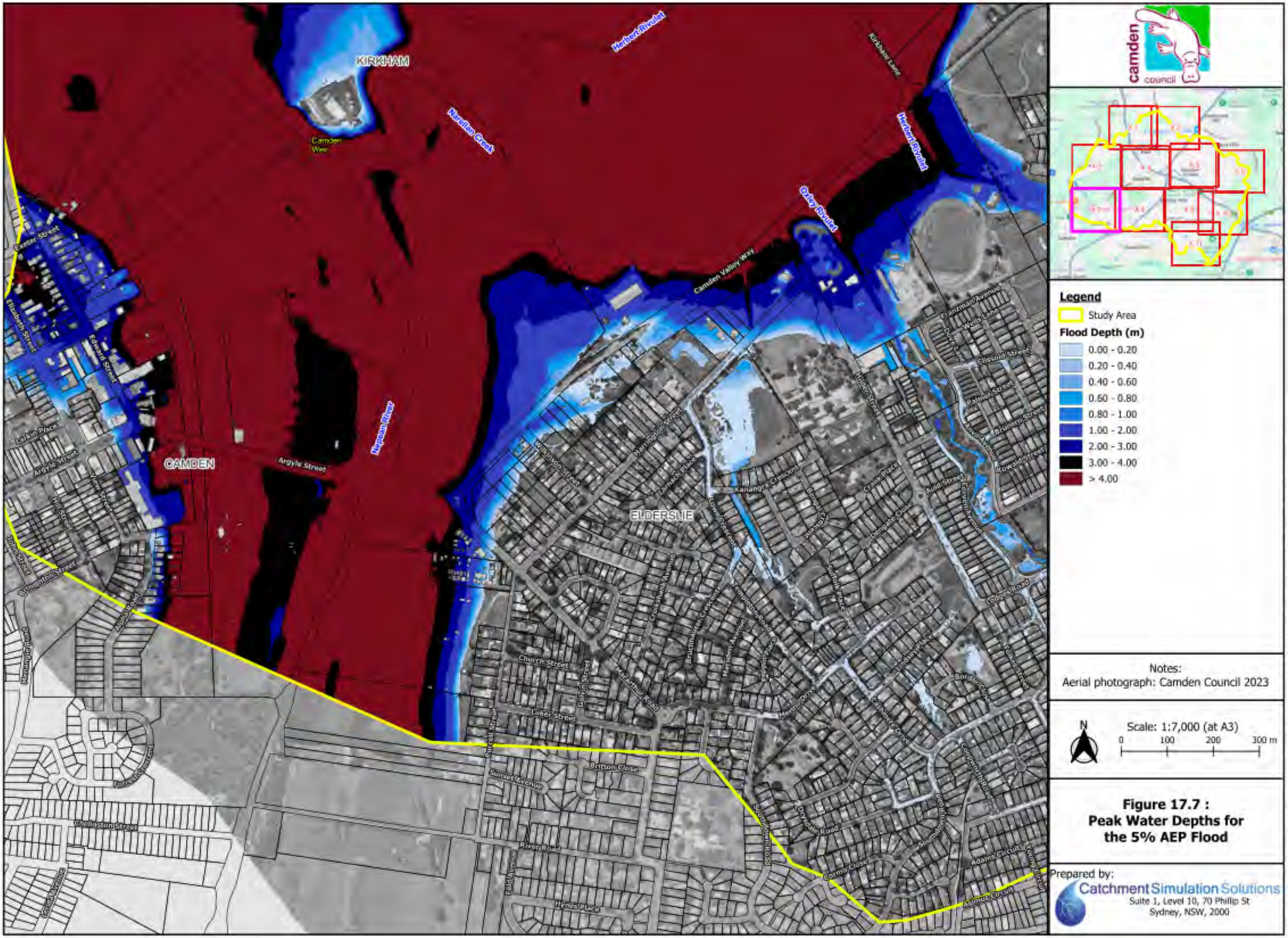


Figure 17.7 : Peak Water Depths for the 5% AEP Flood

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

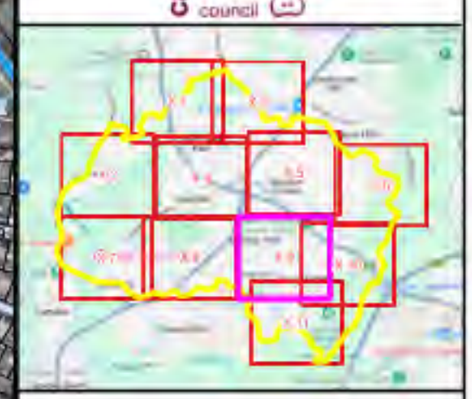
N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 17.8 :
Peak Water Depths for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 17.9 :
Peak Water Depths for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 17.10 :
Peak Water Depths for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

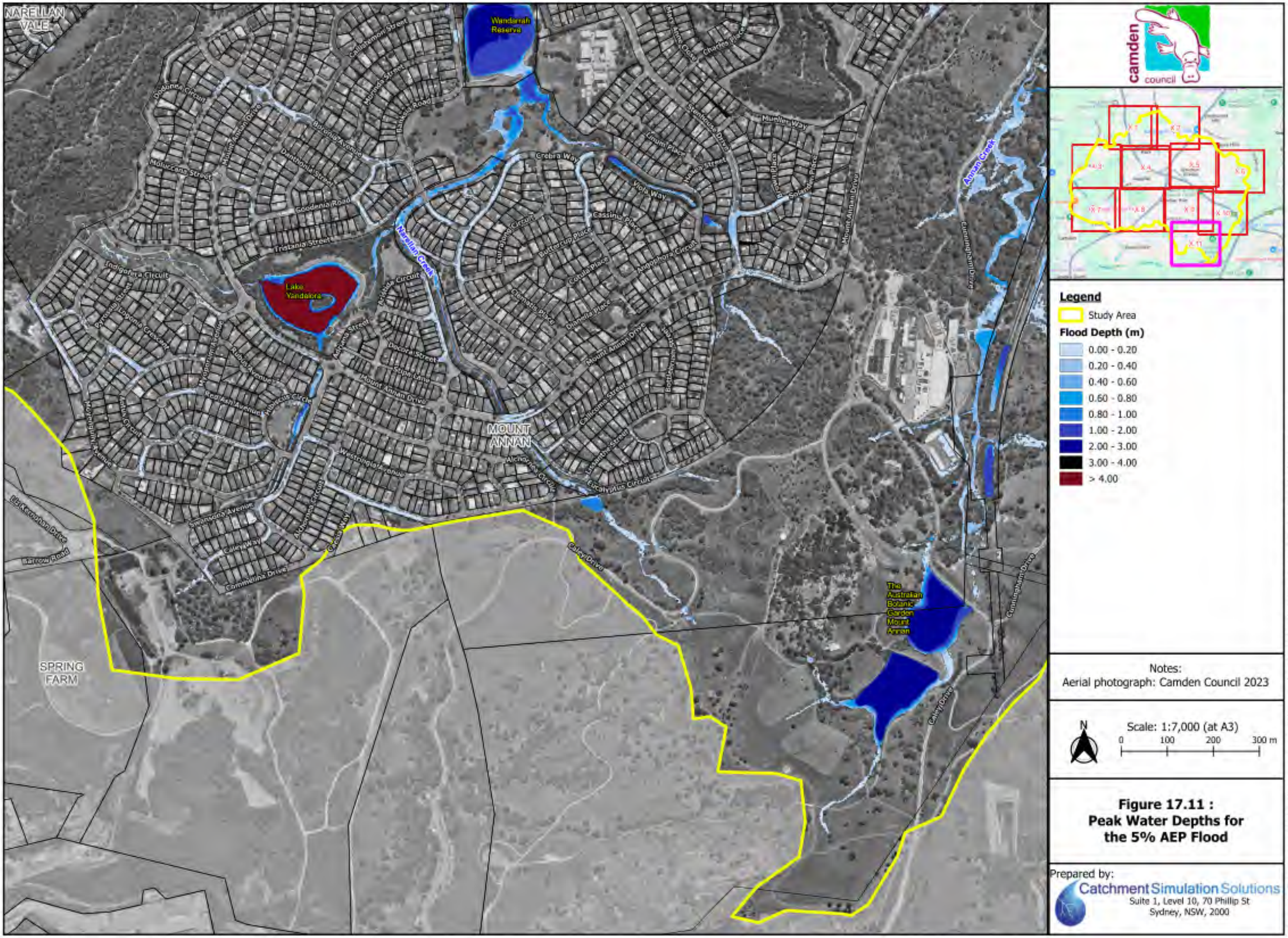


Figure 17.11 : Peak Water Depths for the 5% AEP Flood

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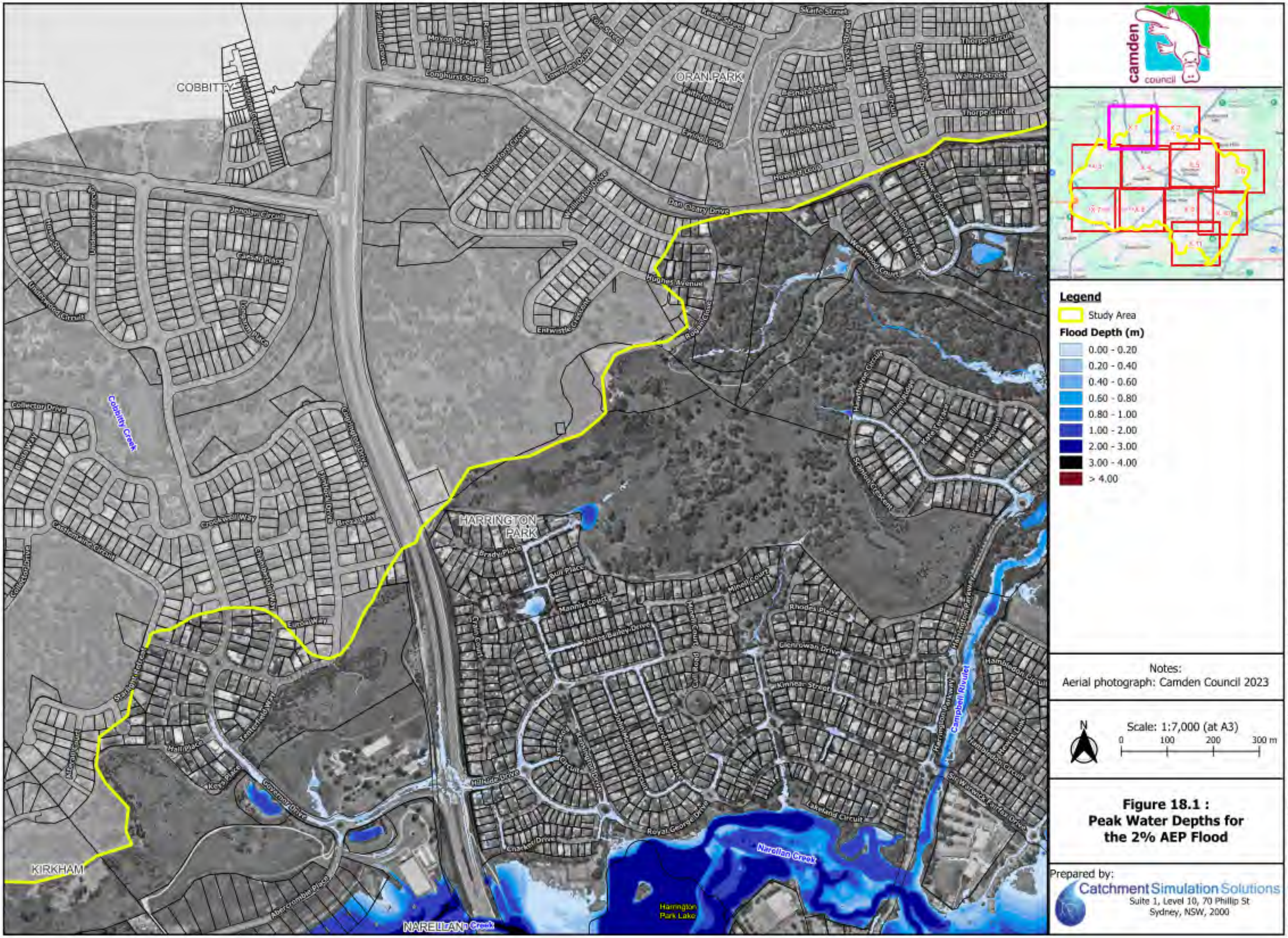

Figure 18.1 : Peak Water Depths for the 2% AEP Flood

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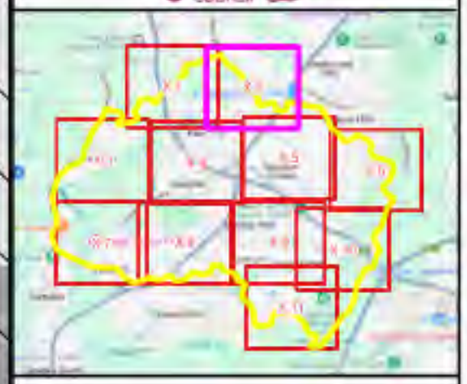


Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

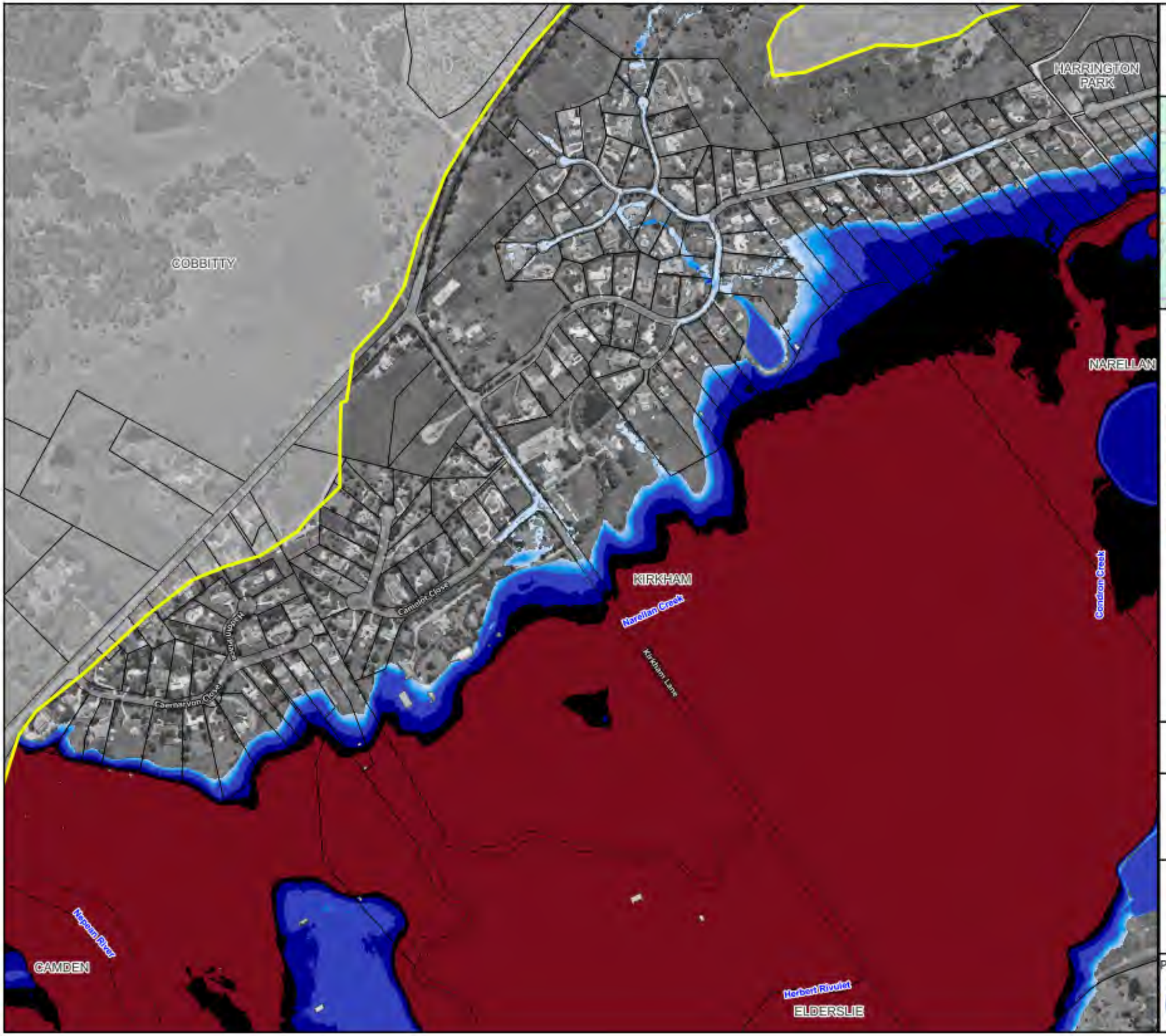
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 18.2 :
Peak Water Depths for the 2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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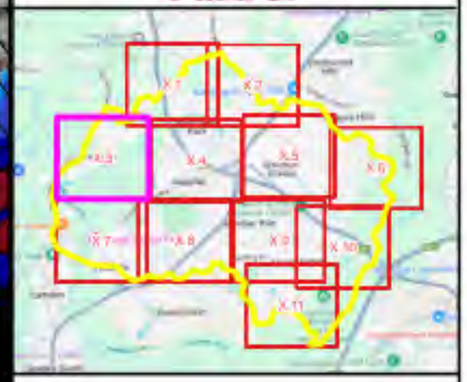


Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

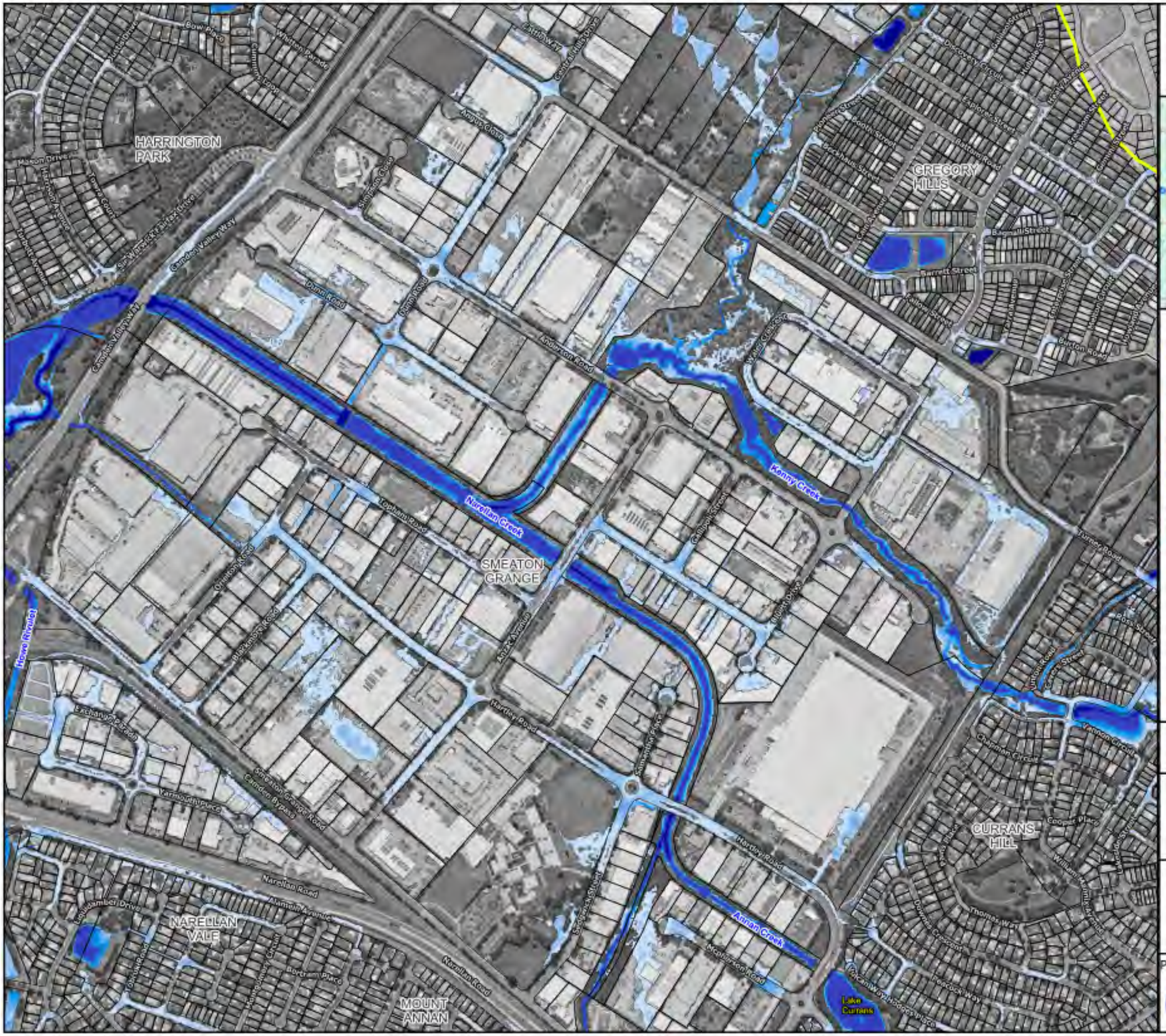
0 100 200 300 m

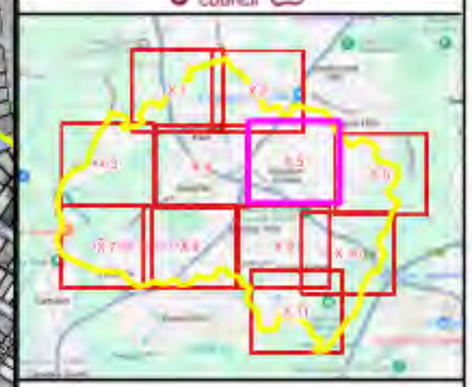
Figure 18.3 :
Peak Water Depths for the 2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Harrington Park Lake
Narellan Creek
Harrington Parkway
Mason Drive
Waterfront Way
Lochiel Close
Merton Terrace
Hereford Terrace
Oxford Place
Fairmaster Drive
Regency Drive
Darling Crescent
Thorn Avenue
Stratford Forest Drive
Dunbar Avenue
Glentarf Avenue
Dendish Place
Blaxcell Place
HARRINGTON PARK
Howe Street
Salter Court
Parson Place
Jessie Flynn Avenue
Pearson Crescent
Fairwater Drive
Howe Rivulet
Narellan Park
Peppertree Street
Pioneer Street
William Campbell Avenue
Hayes Court
Boyd Court
Stella Circuit
Camden Museum of Aviation
Cornelia Street
Stewart Street
Sherman Close
Forge Place
Valley View Drive
Hillwood Avenue
Cumberland Street
Kirkham Street
Cross Creek
NARELLAN
SMEATON GRANGE
Gregory Hunter Drive
Macquarie Place
Narellan Road
Camden Valley Way
Ridge View Place
Links Way
Wilson Crescent
Richardson Road
Gordon Street
Queen Street
Stead Street
Camden Lewis
Camden Gardens
Lilyard Street
Nott Ever
Hume Street
Kingsley Street
Clinton Street
Narellan Town Centre
NARELLAN VALE
KIRKHAM
Cawdor Creek
ELDERSLIE
camden council
Legend
Study Area
Flood Depth (m)
0.00 - 0.20
0.20 - 0.40
0.40 - 0.60
0.60 - 0.80
0.80 - 1.00
1.00 - 2.00
2.00 - 3.00
3.00 - 4.00
> 4.00
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0 100 200 300 m
Figure 18.4 :
Peak Water Depths for
the 2% AEP Flood
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 18.5 :
Peak Water Depths for the 2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

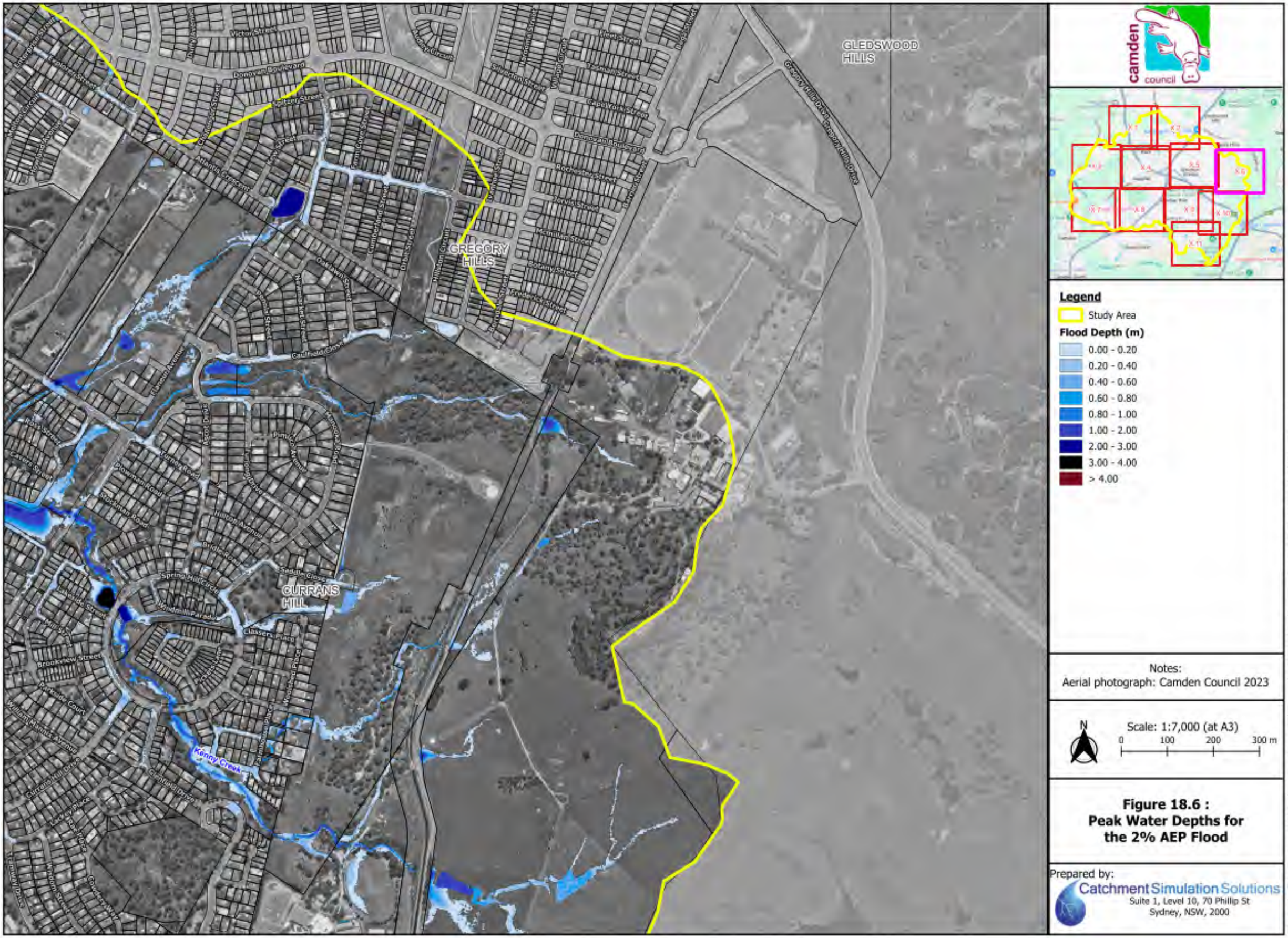


Figure 18.6 : Peak Water Depths for the 2% AEP Flood

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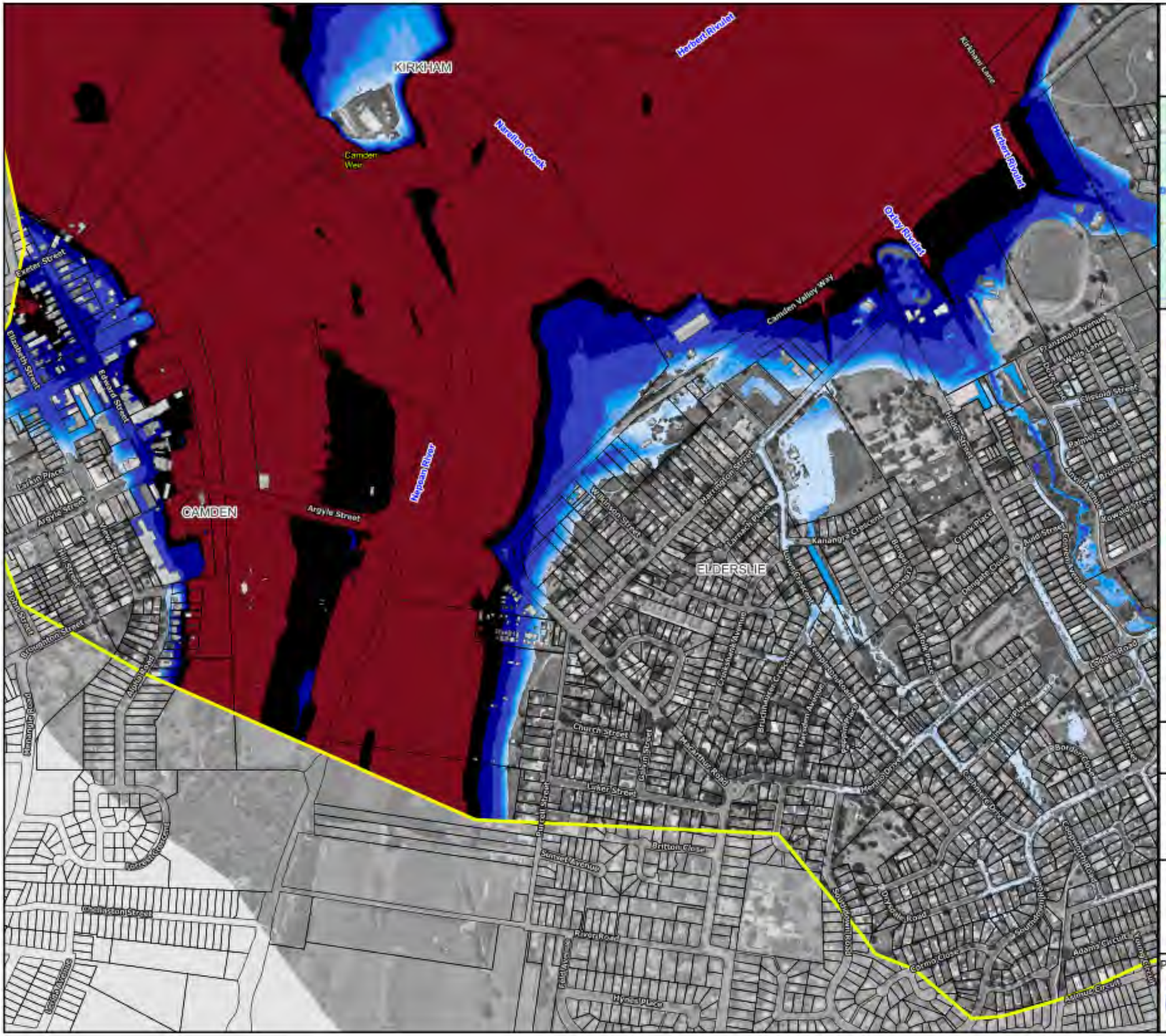
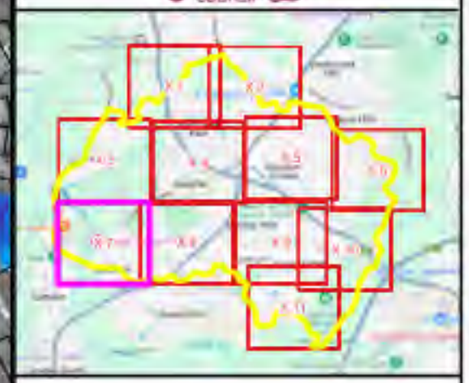




Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

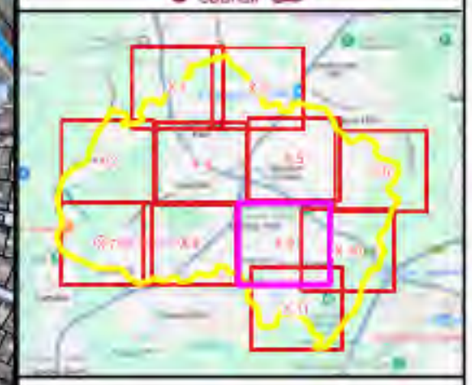
0 100 200 300 m

Figure 18.7 :
Peak Water Depths for the 2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\eProjects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

KIRKHAM
NARELLAN
ELDERSLIE
NARELLAN VALE
SPRING FARM
MOUNT ANNAN
Condron Creek
Grass Creek
Herbert Rivulet
Orley Rivulet
Camden Golf Club
Crispsbly Reserve
Rheinberger Circuit
Gumbaynge Way
Tarkeroobah Drive
Webbers Circuit
Trotter Street
Condron Circuit
Knight Street
Wells Lane
Gundungurra Drive
Palmer Street
Brown Street
Lowndes Street
Werriberry Road
Oxley Avenue
Kingsman Avenue
Parker Street
Hector Street
Bent Street
Ramsay Street
Broadway Avenue
Chamberlain Avenue
Greene Road
Governors Road
Lodges Road
Camden Bypass
Richardson Road
Justinian Drive
Spitfire Circuit
Lancaster Avenue
Hawkesbury Road
Hazelett Street
Rudd Street
Mowatt Street
Queen Street
Albert Street
Hillview Street
Dumaresq Street
Stuart Place
Kirkham Road
Gundungurra Reserve
Thornton Road
Greenfield Crescent
Bluebell Crescent
Mineral Circuit
J.G. Kernohan Drive
Ancona Avenue
Marshall Avenue
Ingham Street
Williams Howe Place
Wedgwood Street
Gregory Street
Hawkins Drive
Wedgwood Drive
Waterworth Drive
Hitchins Drive
Thoresby Drive
Jane Court
Admiral Circuit
Beaufort Place
Southdown Road
Camden Valley Way
Camden Bypass
Legend
Study Area
Flood Depth (m)
0.00 - 0.20
0.20 - 0.40
0.40 - 0.60
0.60 - 0.80
0.80 - 1.00
1.00 - 2.00
2.00 - 3.00
3.00 - 4.00
> 4.00
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0
100
200
300 m
Figure 18.8 :
Peak Water Depths for
the 2% AEP Flood
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\...\Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 18.9 :
Peak Water Depths for the 2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

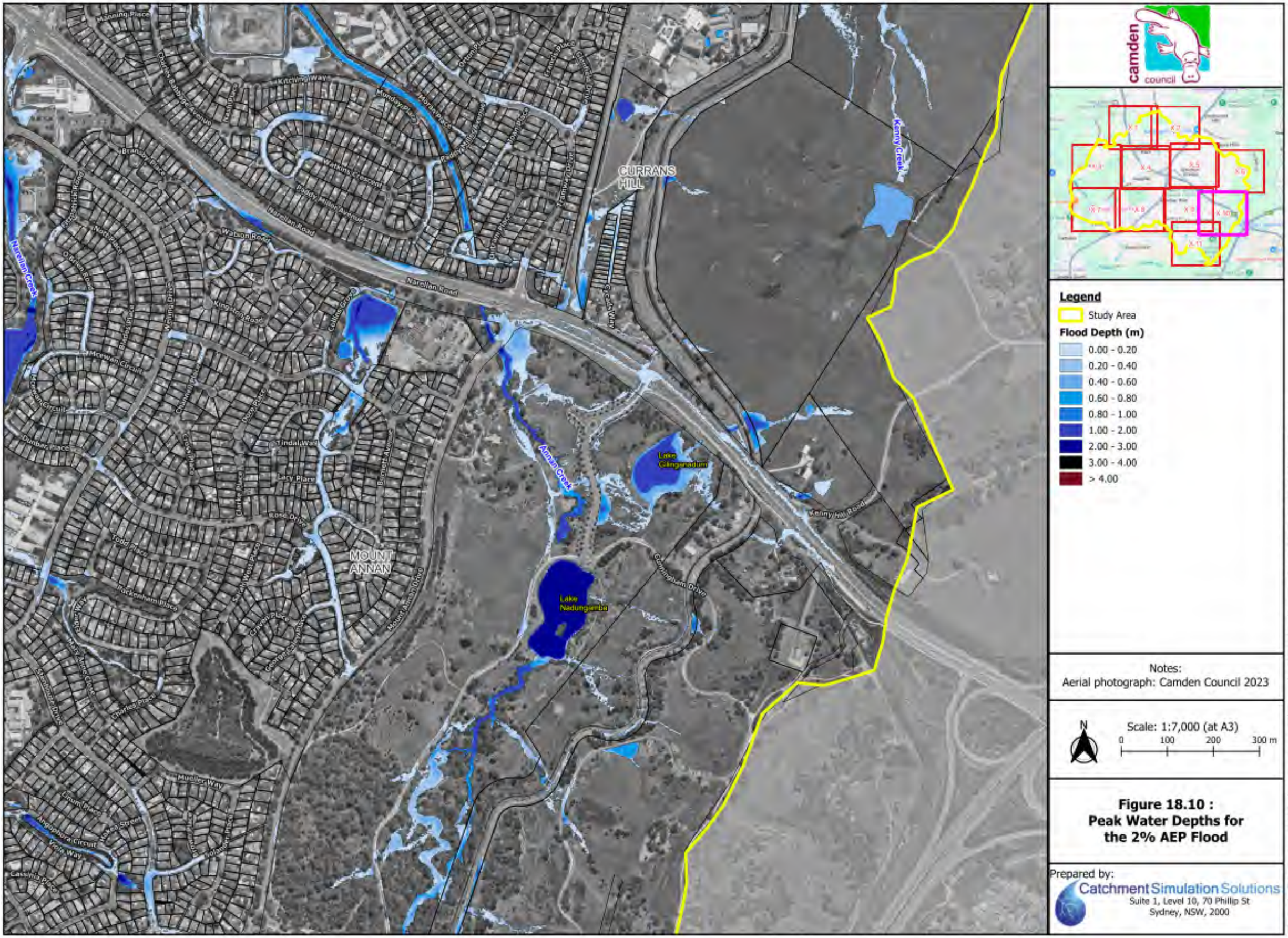


Figure 18.10 : Peak Water Depths for the 2% AEP Flood

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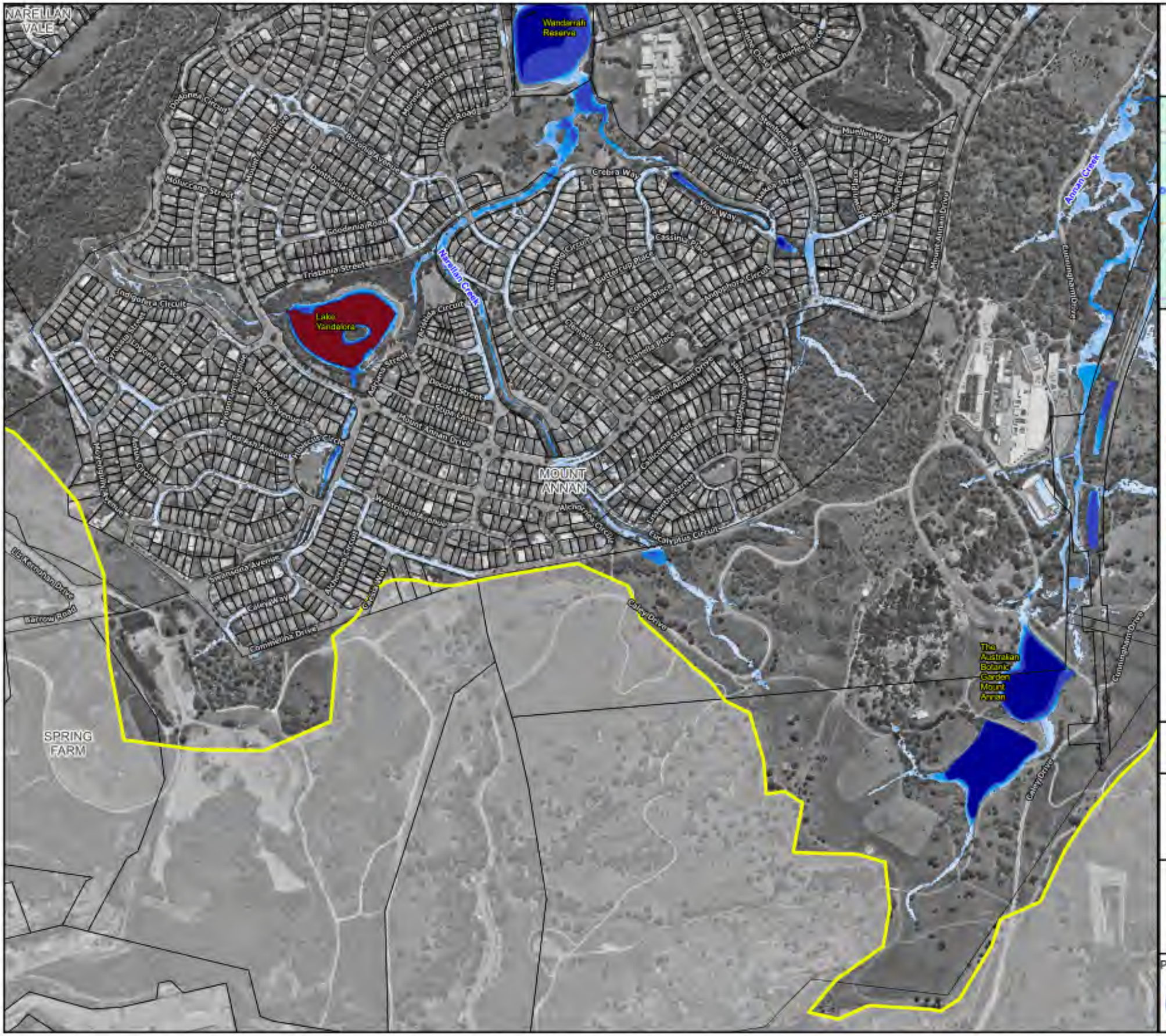
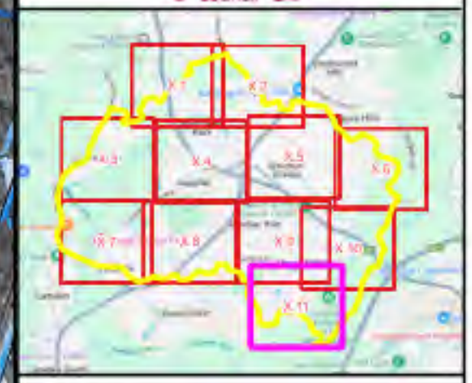




Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 18.11 :
Peak Water Depths for the 2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\++Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

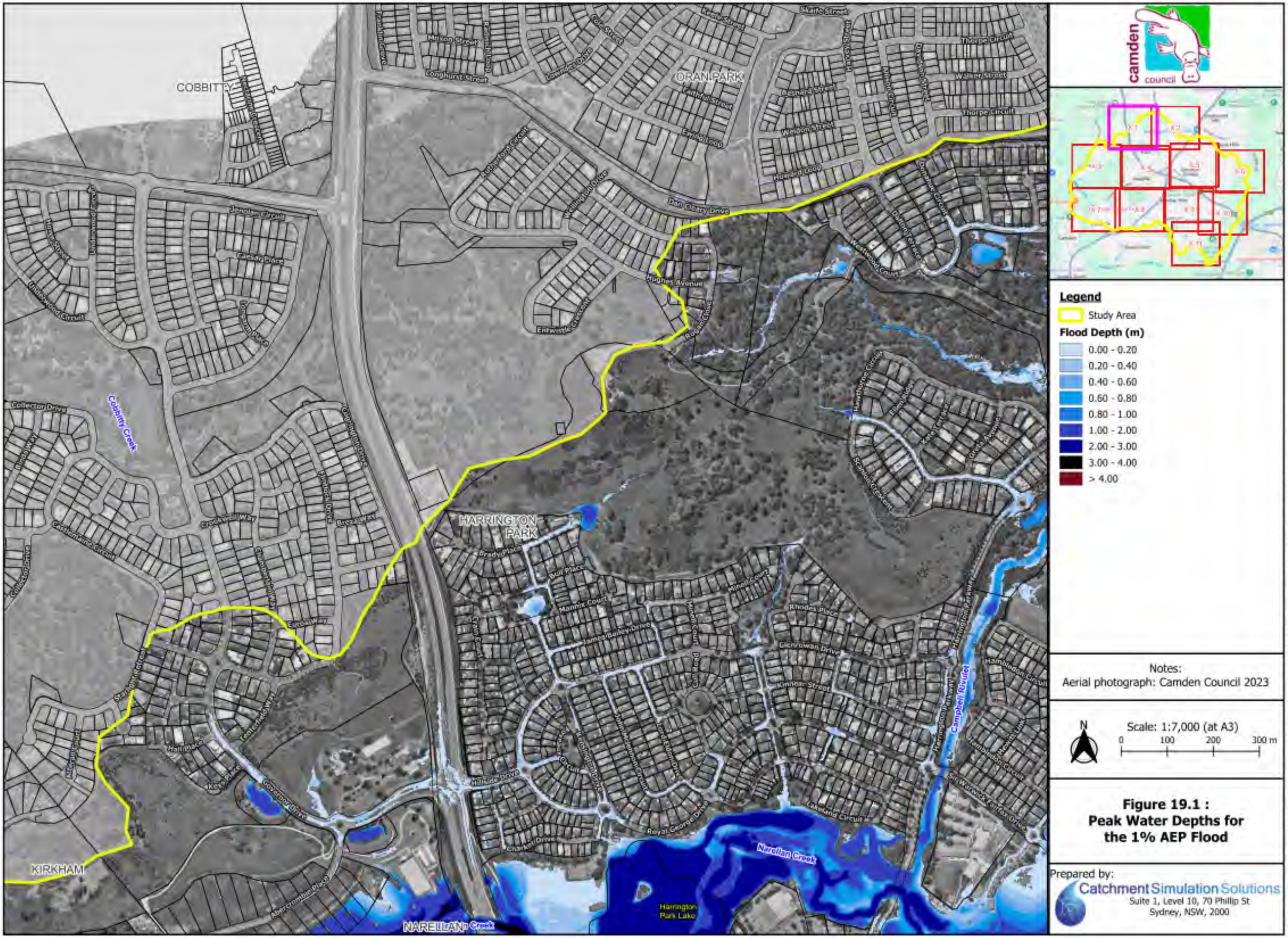


Figure 19.1 : Peak Water Depths for the 1% AEP Flood

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Flood Depth (m)

0.00 - 0.20
0.20 - 0.40
0.40 - 0.60
0.60 - 0.80
0.80 - 1.00
1.00 - 2.00
2.00 - 3.00
3.00 - 4.00
> 4.00

Notes:
Aerial photograph: Camden Council 2023

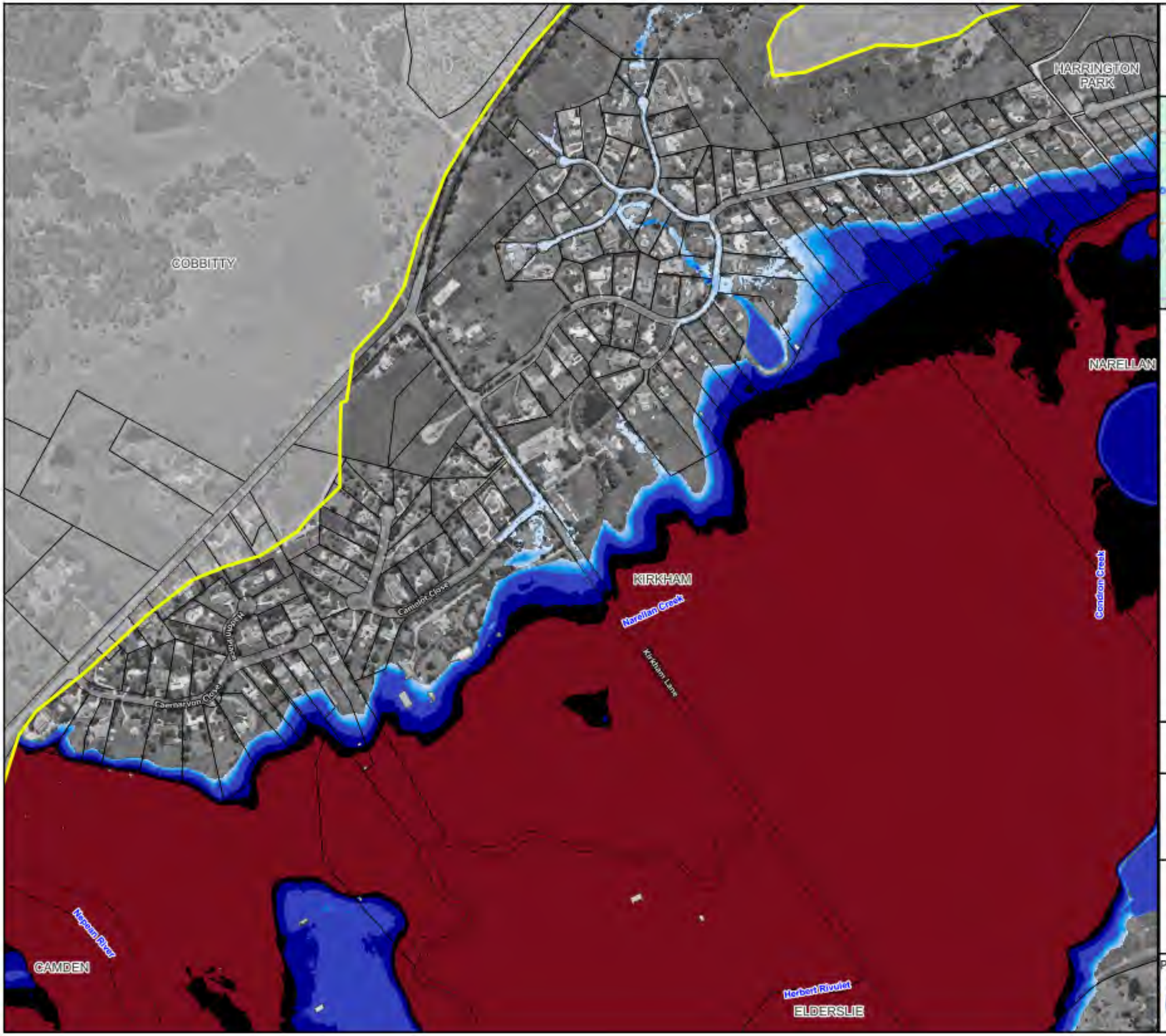
N

Scale: 1:7,000 (at A3)
0 100 200 300 m

**Figure 19.2 :
Peak Water Depths for
the 1% AEP Flood**

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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Legend

- Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

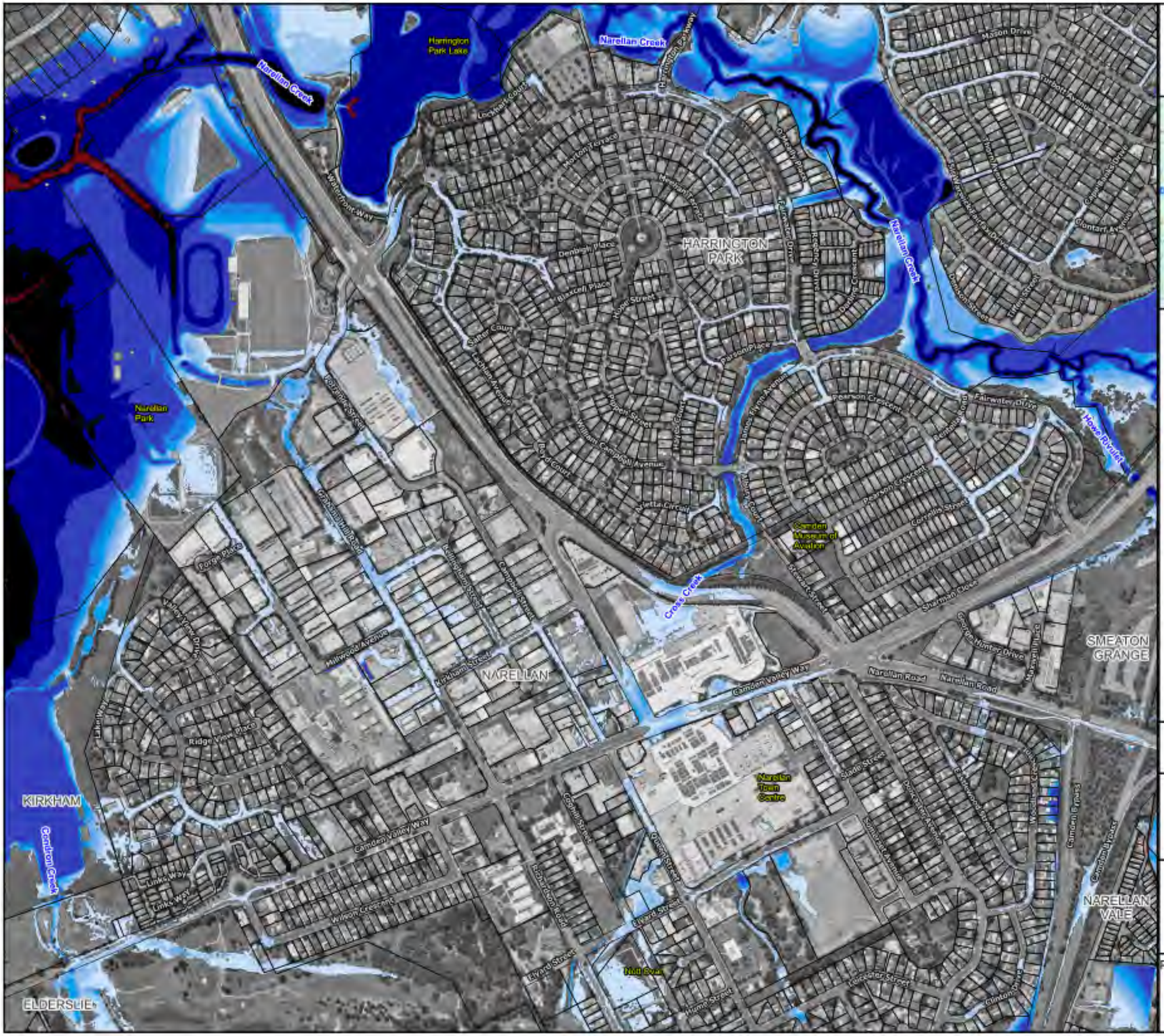
Scale: 1:7,000 (at A3)

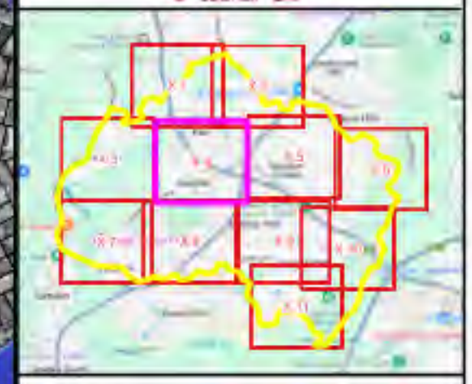
0 100 200 300 m

Figure 19.3 :
Peak Water Depths for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

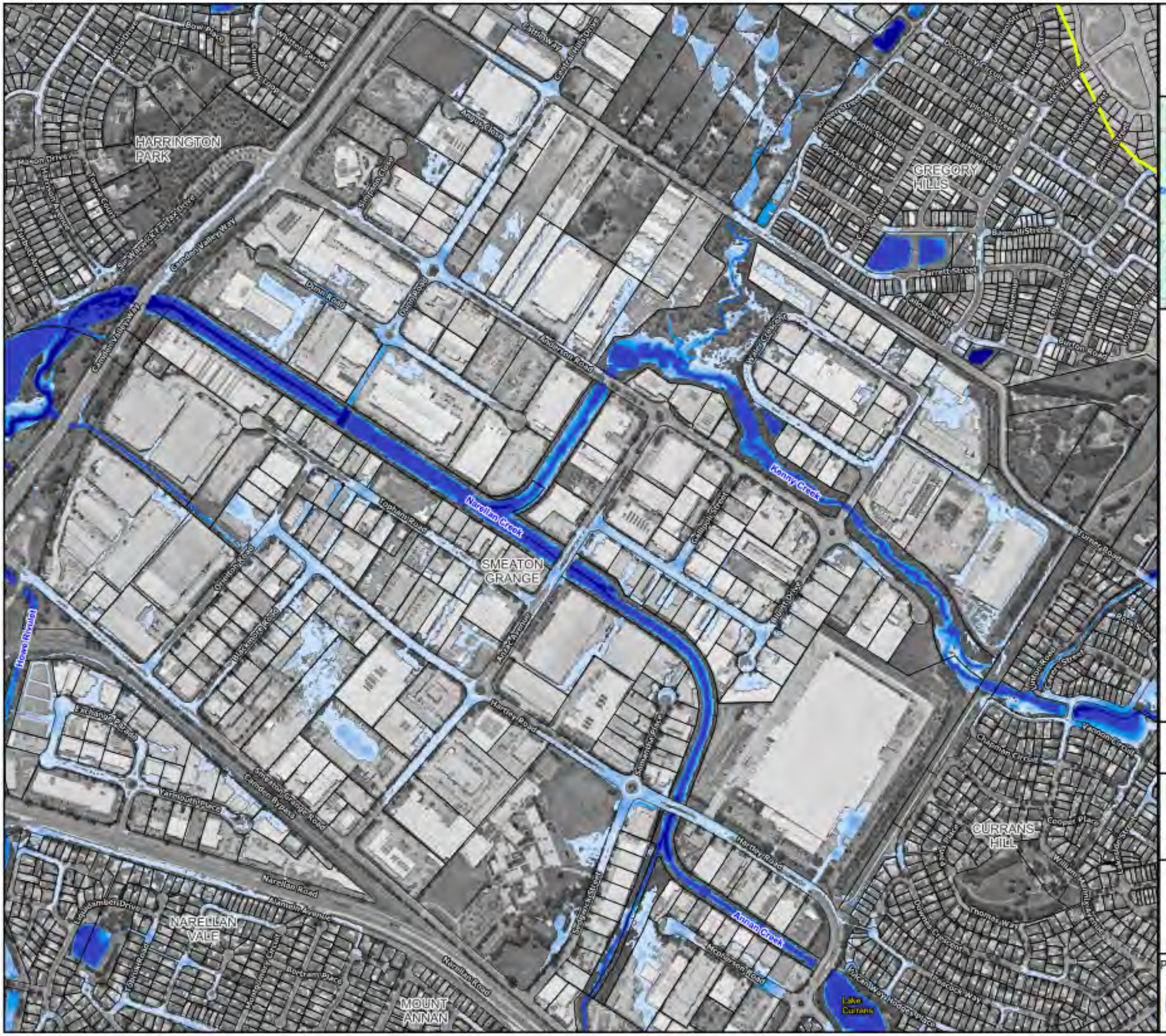
Scale: 1:7,000 (at A3)

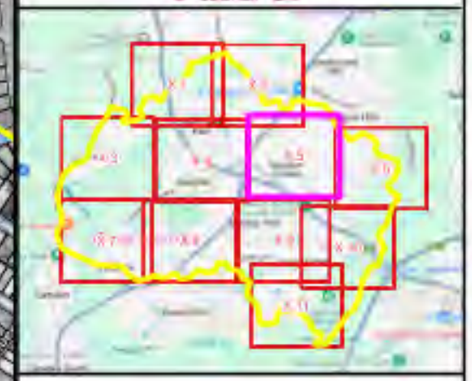
0 100 200 300 m

Figure 19.4 :
Peak Water Depths for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\D666 - Narellan Creek FS\Figures\QGIS\D666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 19.5 :
Peak Water Depths for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

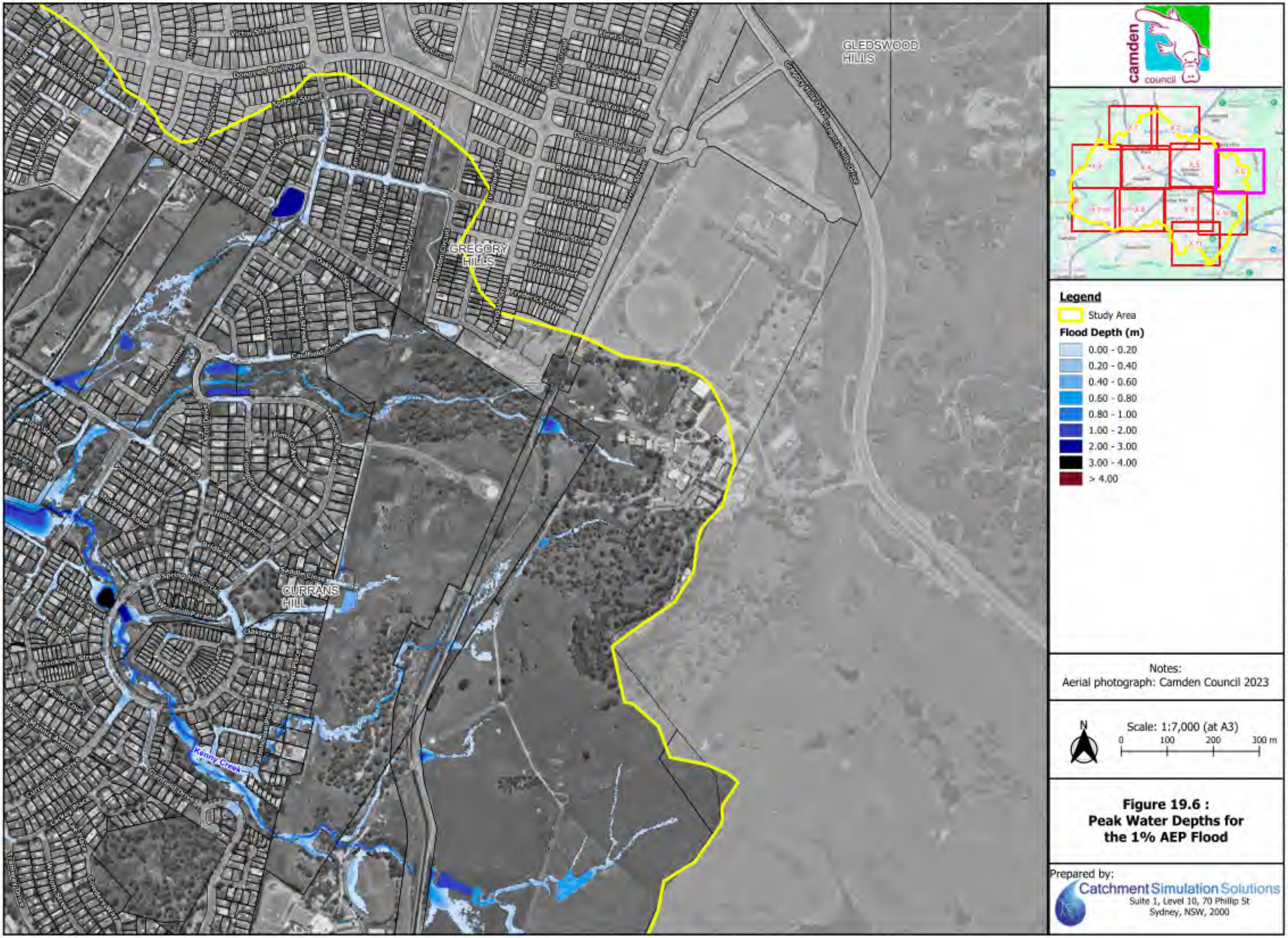


Figure 19.6 : Peak Water Depths for the 1% AEP Flood

File Path: T:\...Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

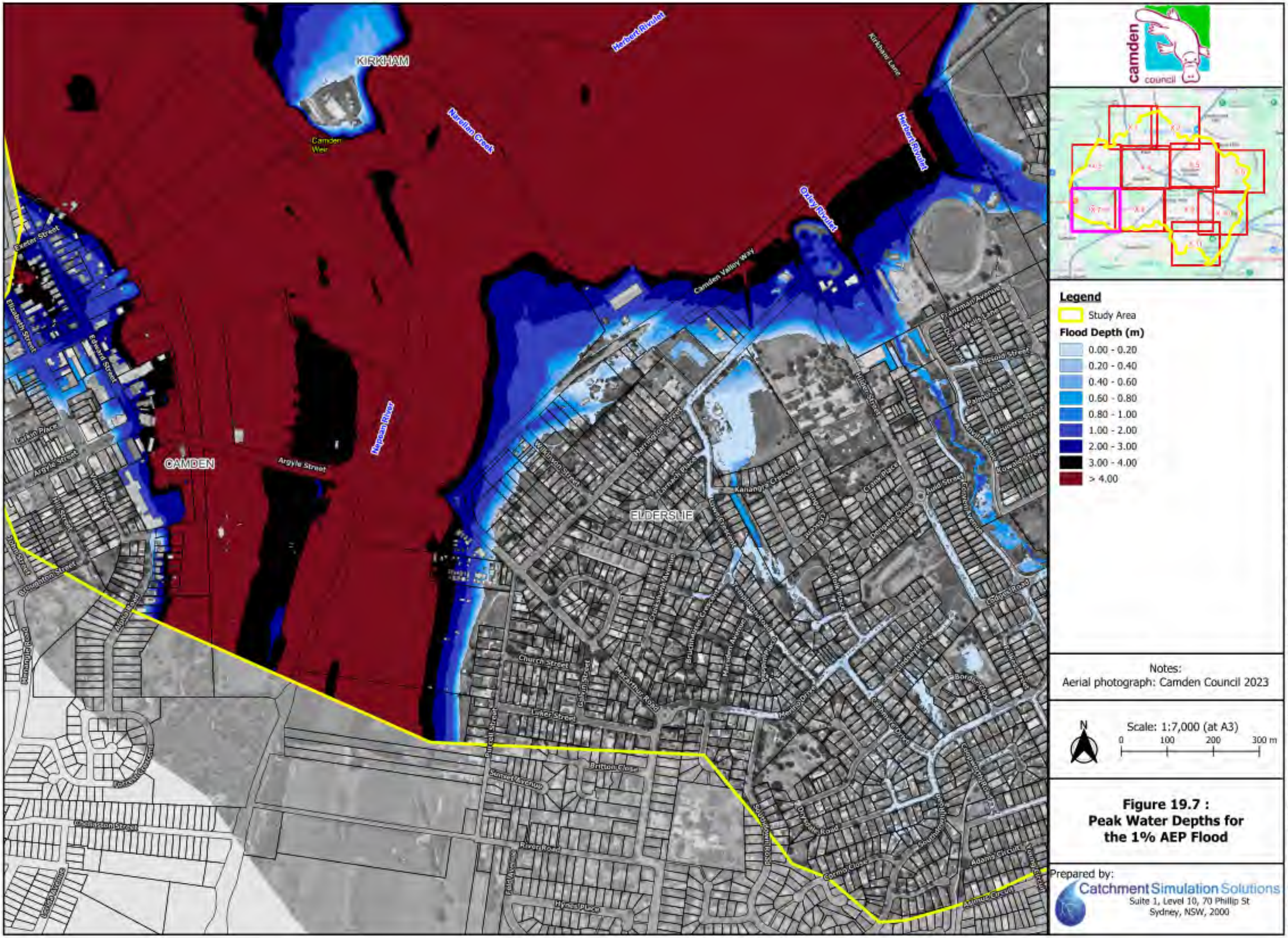


Figure 19.7 : Peak Water Depths for the 1% AEP Flood

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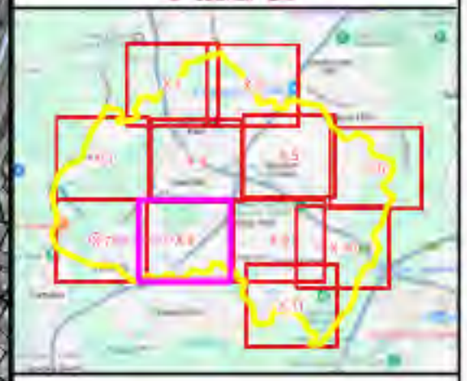
camden council



Legend

- Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 19.8 :
Peak Water Depths for the 1% AEP Flood

Prepared by:
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Sydney, NSW, 2000

File Path: T:\wProjects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 19.9 :
Peak Water Depths for the 1% AEP Flood

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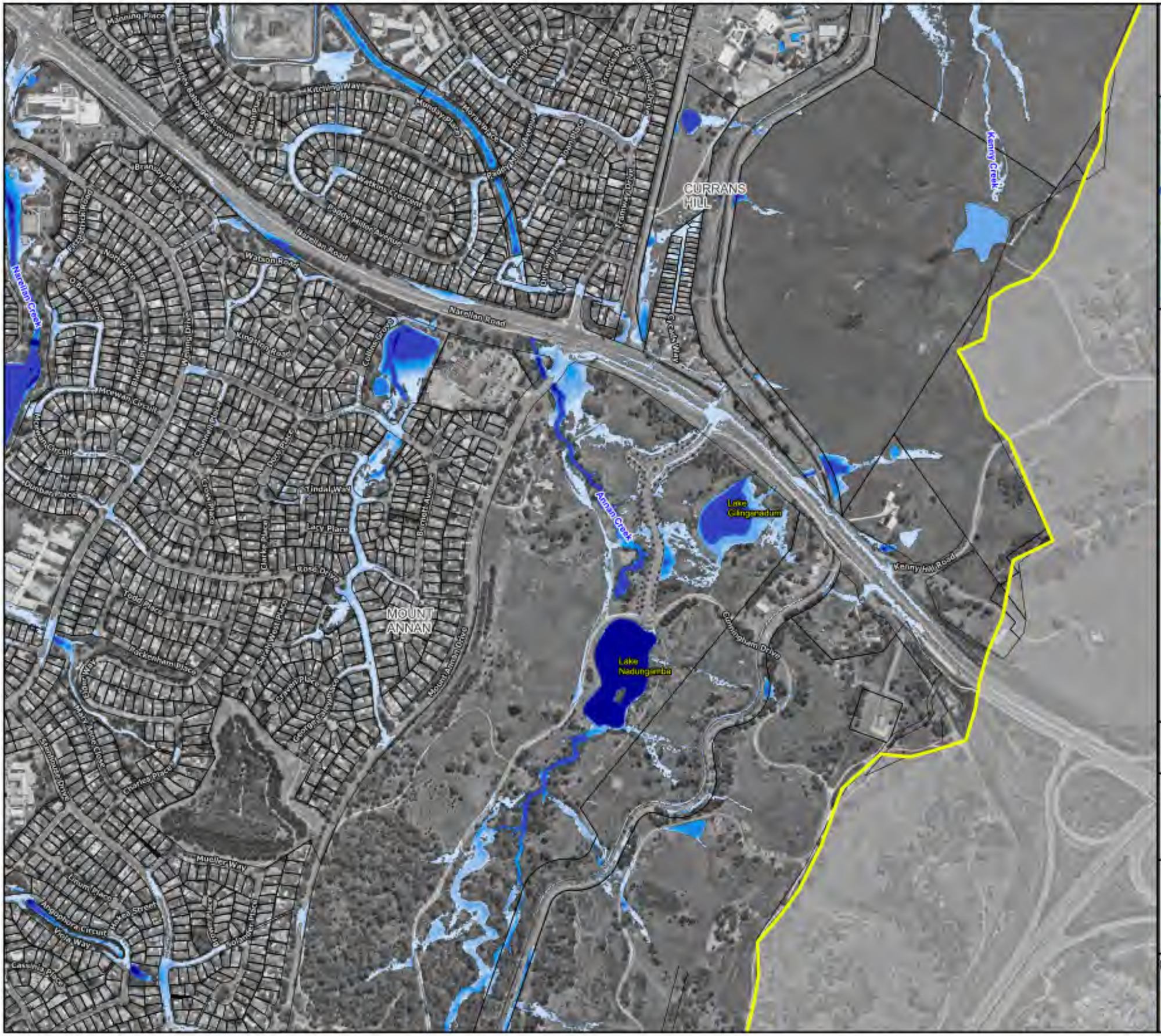
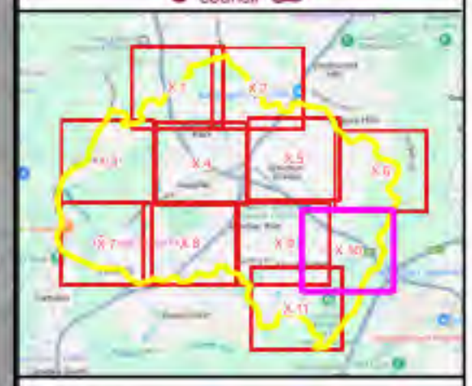
File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_S2_AdditionalRuns.qgz





Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

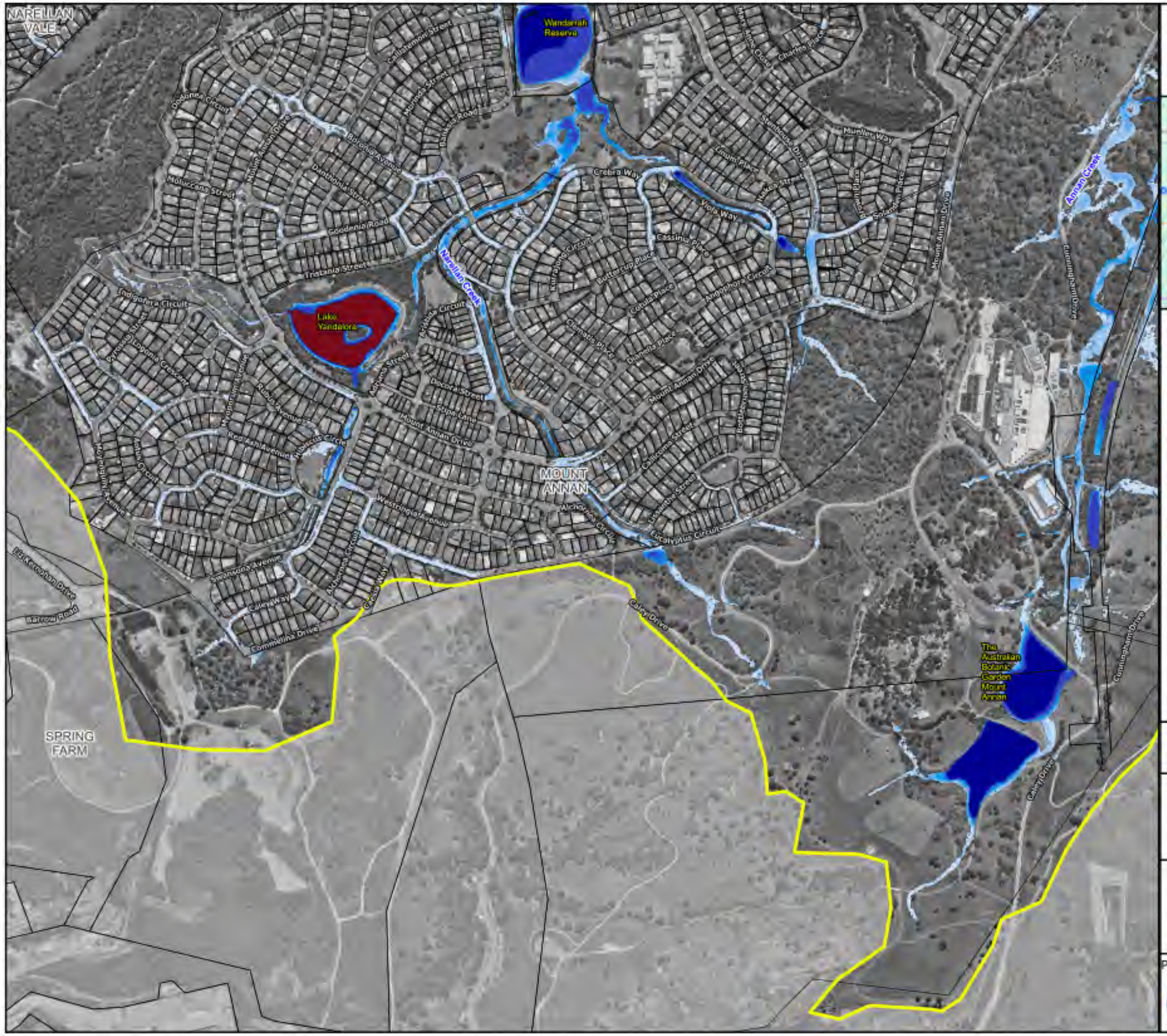
Scale: 1:7,000 (at A3)

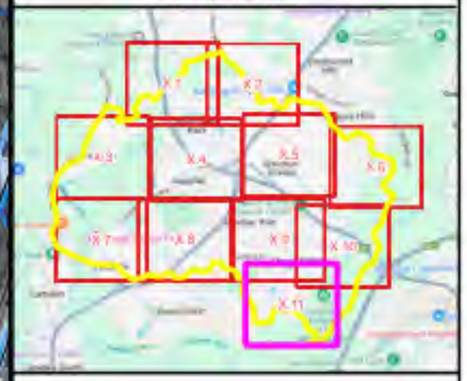
0 100 200 300 m

Figure 19.10 :
Peak Water Depths for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 19.11 :
Peak Water Depths for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
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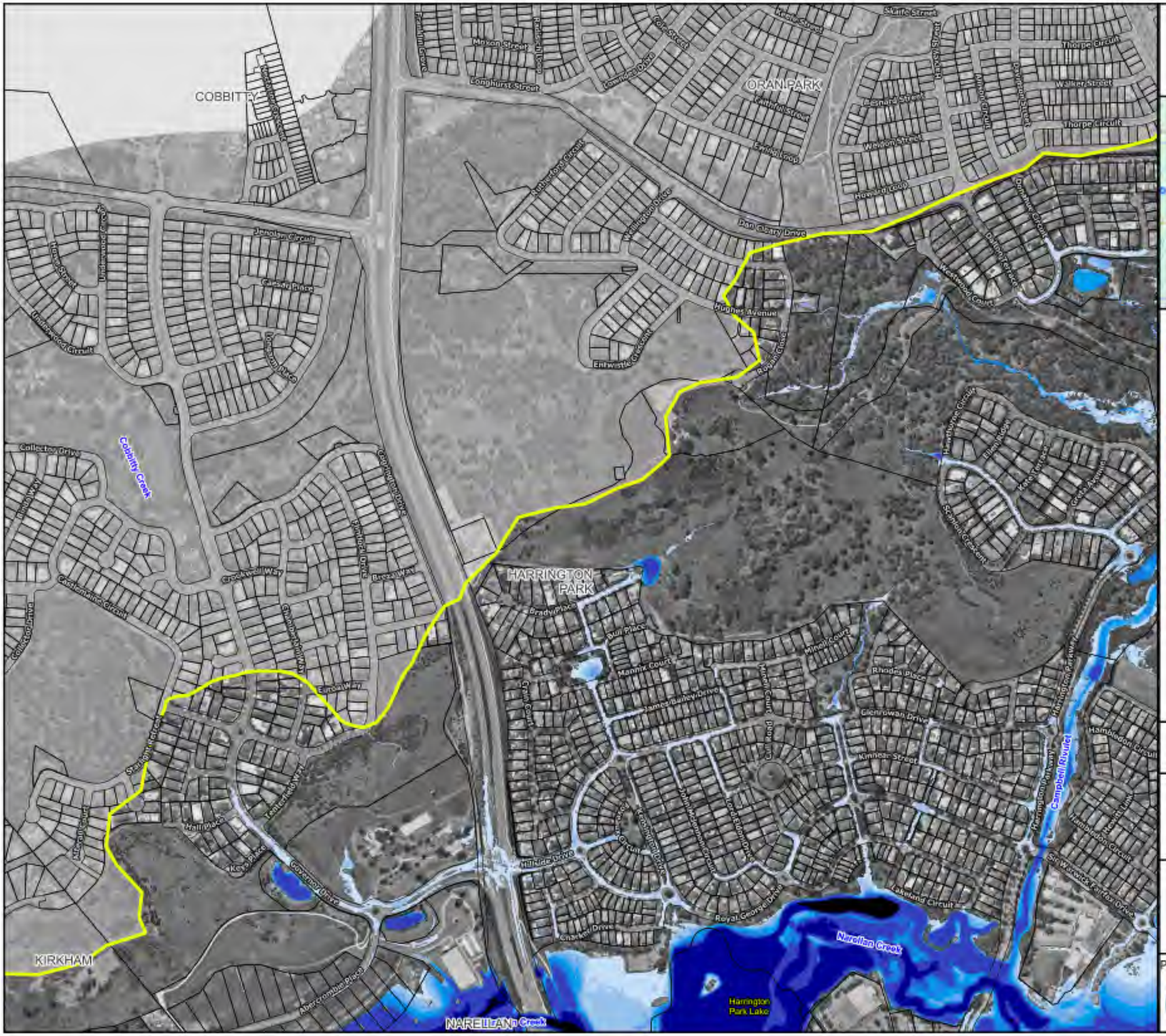
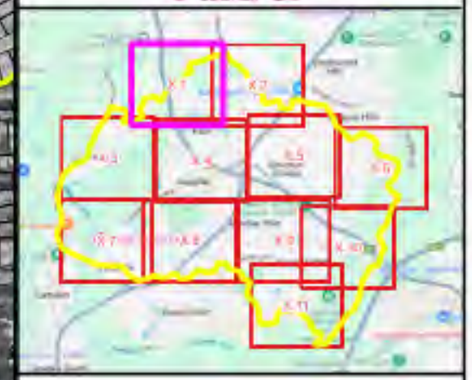
Sydney, NSW, 2000

File Path: T:\++Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 20.1 :
Peak Water Depths for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Flood Depth (m)

0.00 - 0.20
0.20 - 0.40
0.40 - 0.60
0.60 - 0.80
0.80 - 1.00
1.00 - 2.00
2.00 - 3.00
3.00 - 4.00
> 4.00

Notes:
Aerial photograph: Camden Council 2023

N

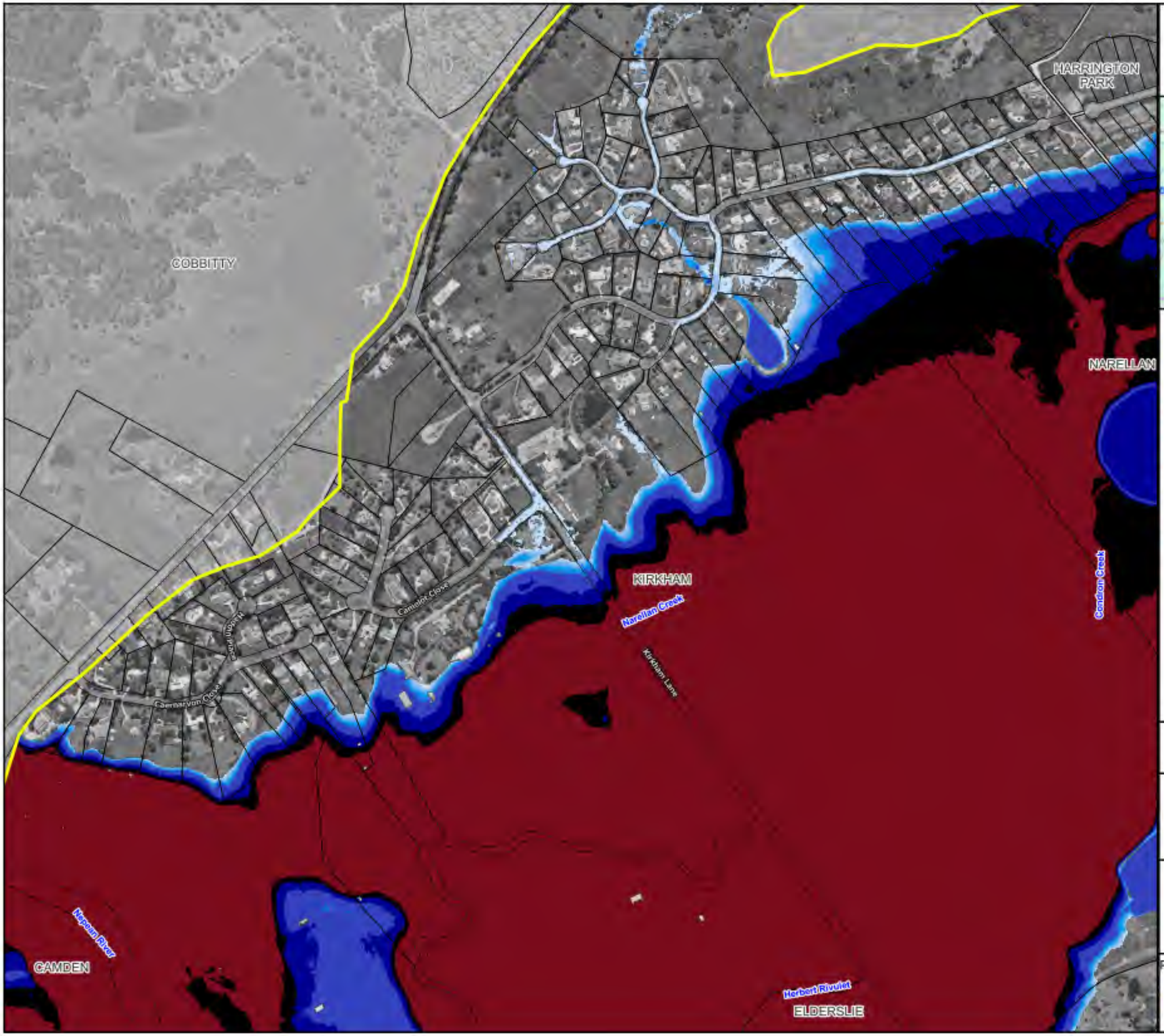
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 20.2 :
Peak Water Depths for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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Legend

- Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

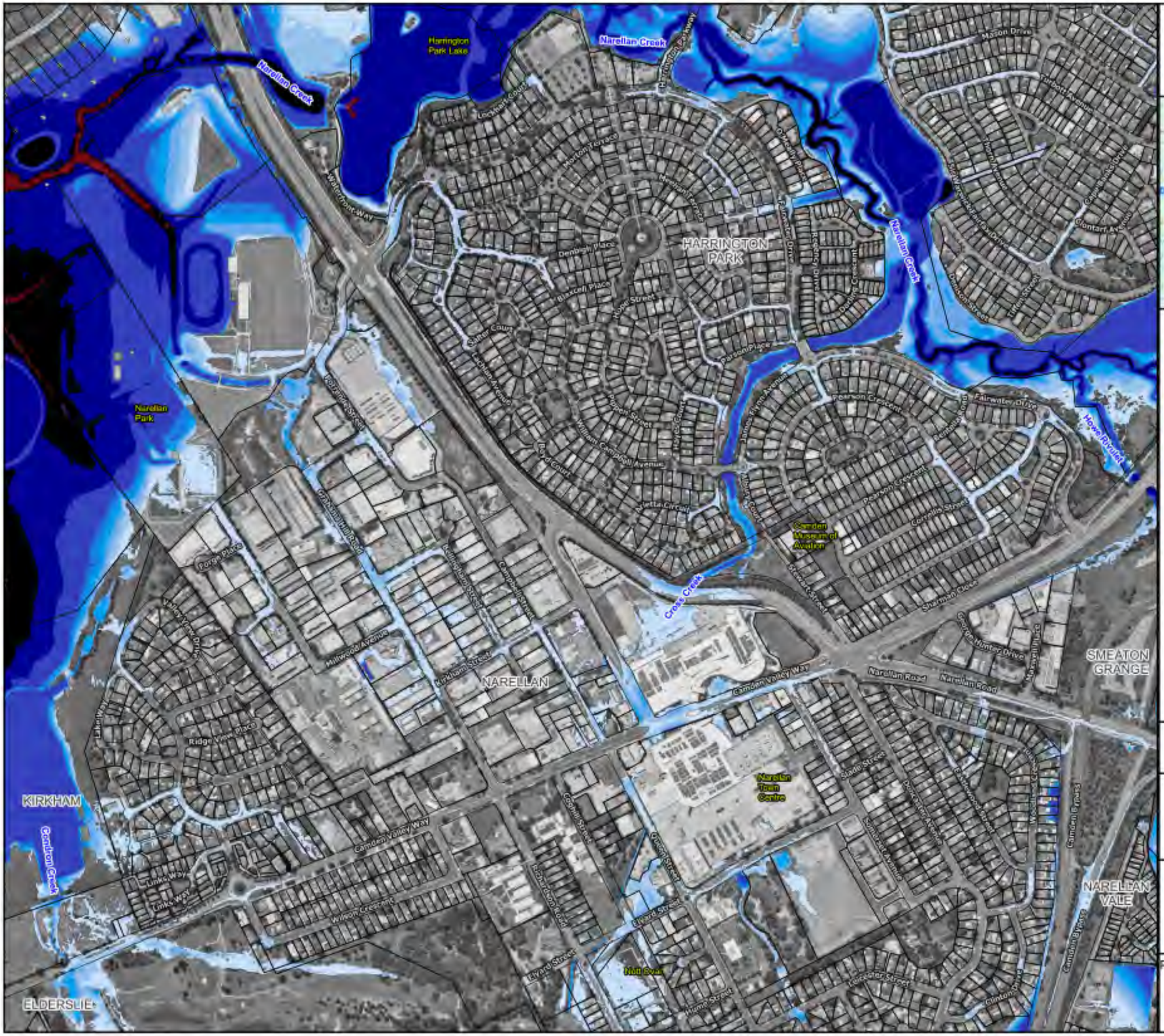
N

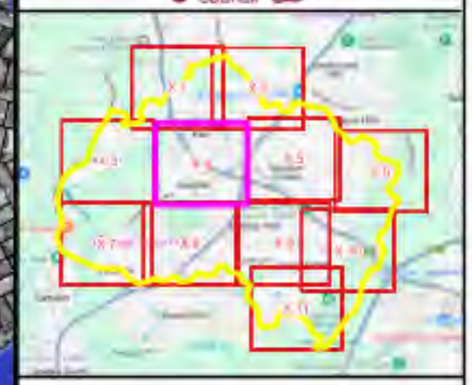
Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 20.3 :
Peak Water Depths for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

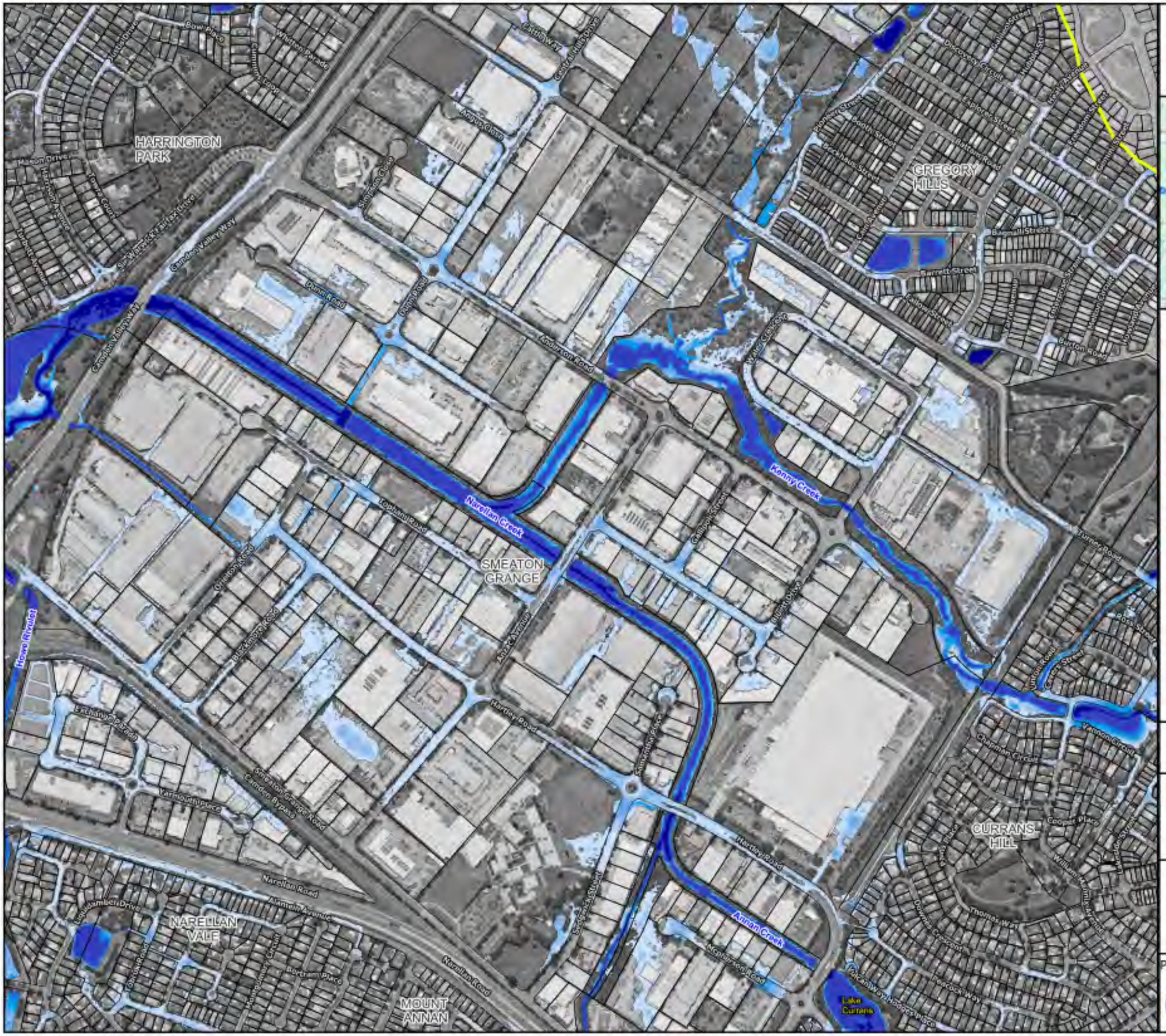
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 20.4 :
Peak Water Depths for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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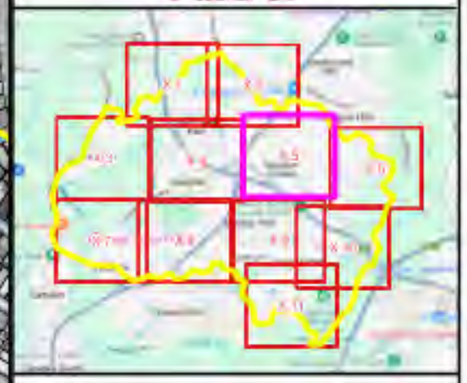


Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 20.5 :
Peak Water Depths for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

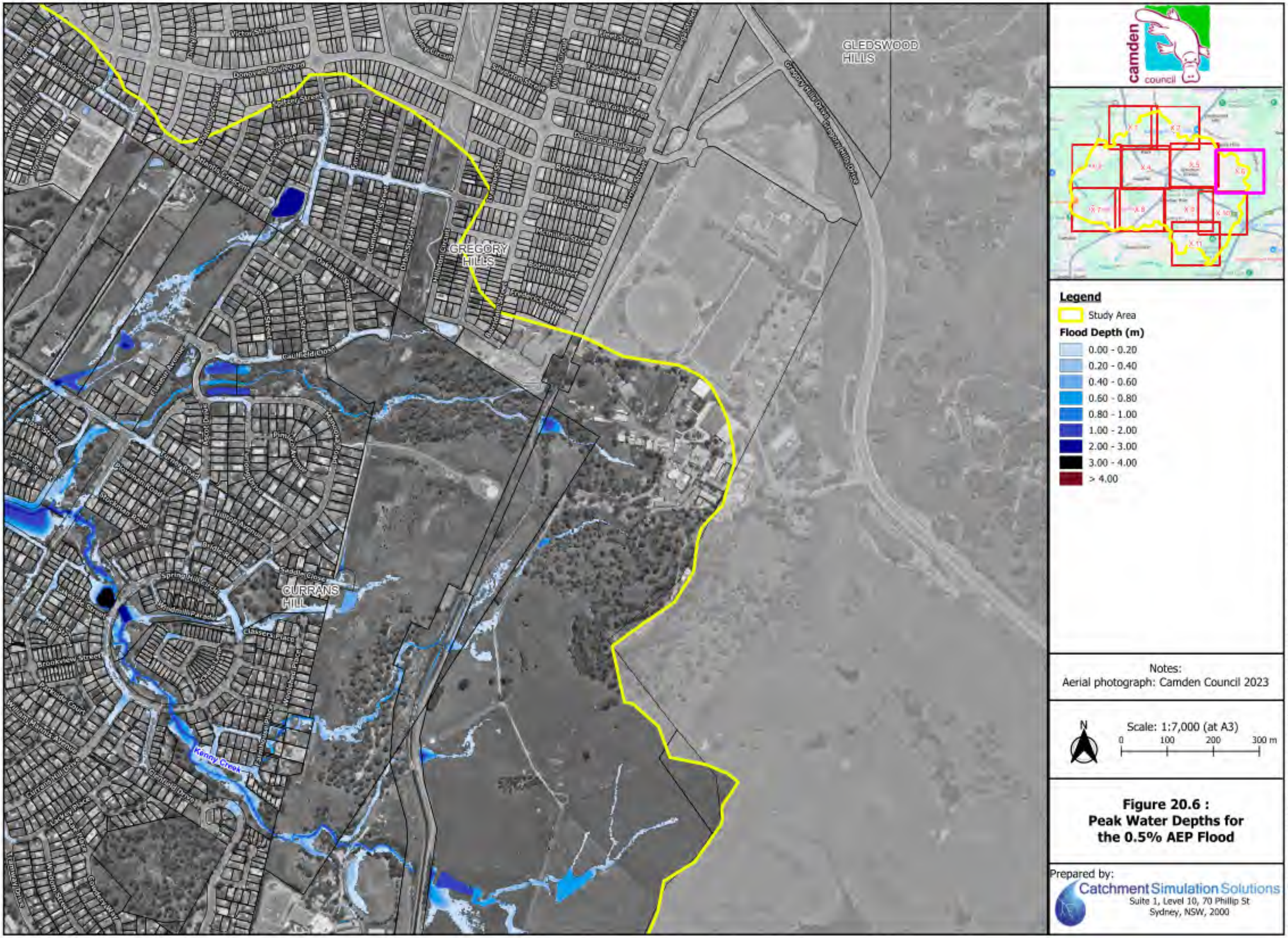


Figure 20.6 : Peak Water Depths for the 0.5% AEP Flood

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

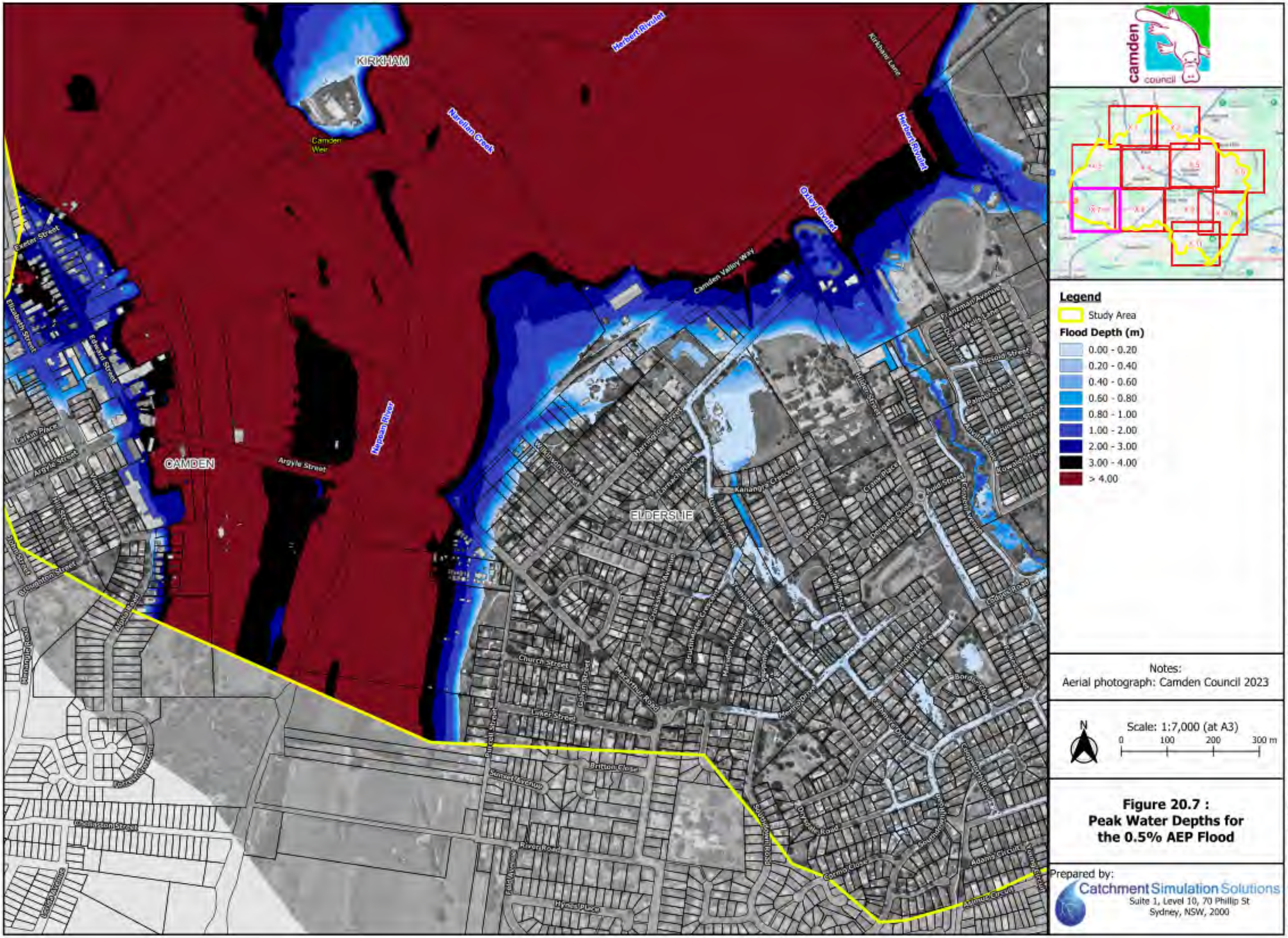
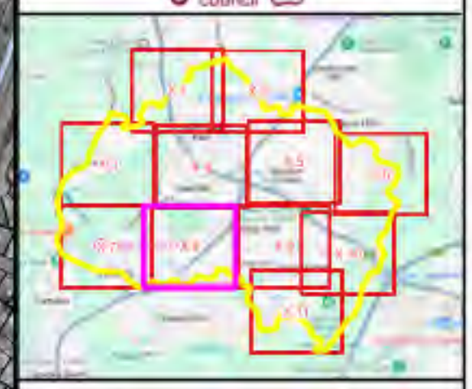


Figure 20.7 : Peak Water Depths for the 0.5% AEP Flood

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 20.8 :
Peak Water Depths for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
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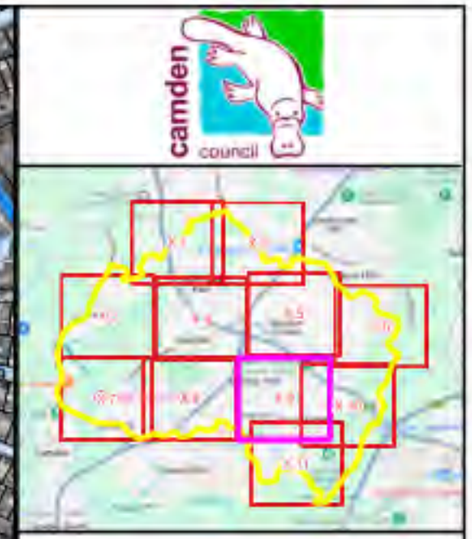
Sydney, NSW, 2000

File Path: T:\wProjects\D666 - Narellan Creek FS\Figures\QGIS\D666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 20.9 :
Peak Water Depths for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\3686 - Narellan Creek FS\Figures\GIS\3686 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

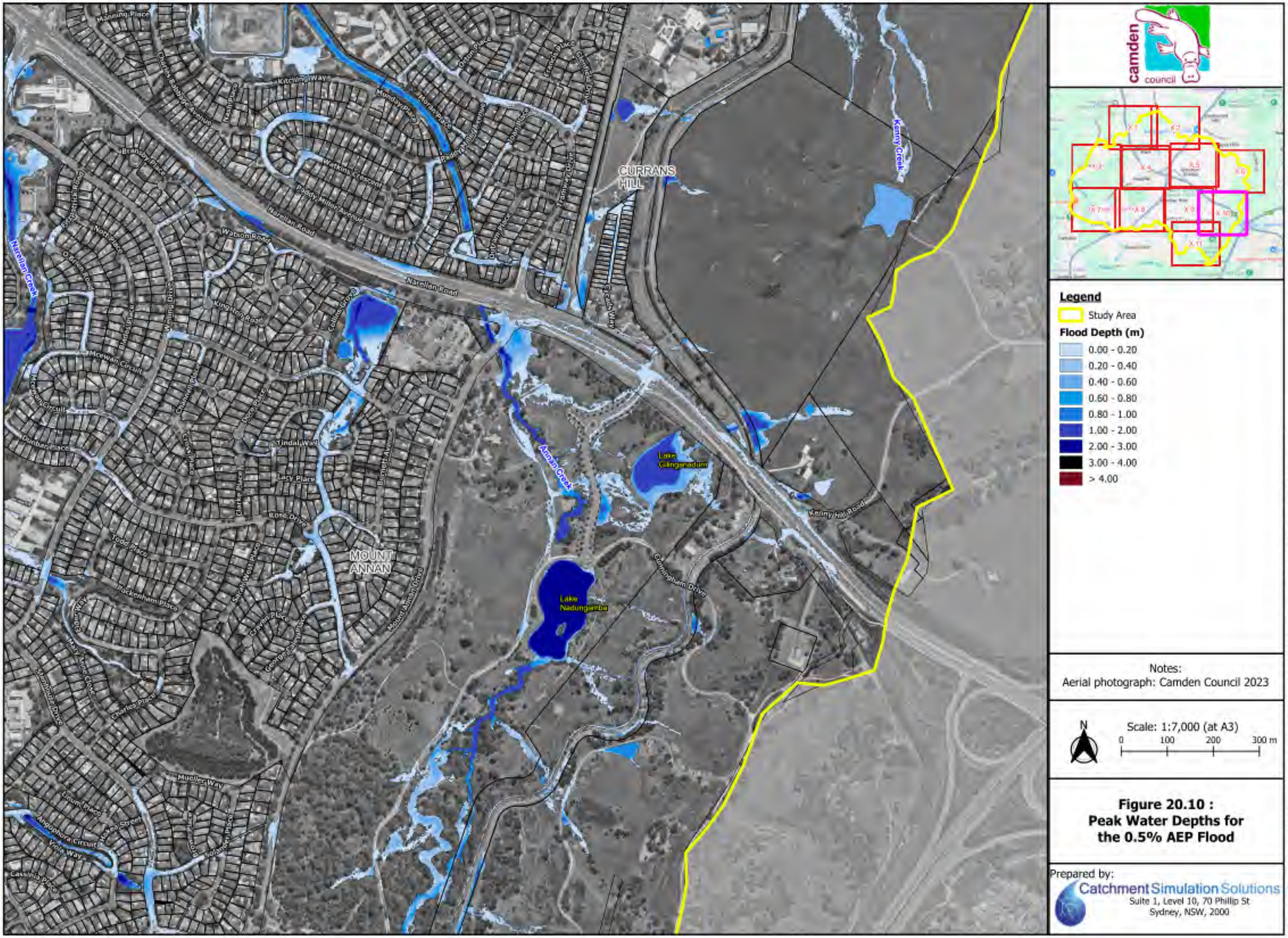
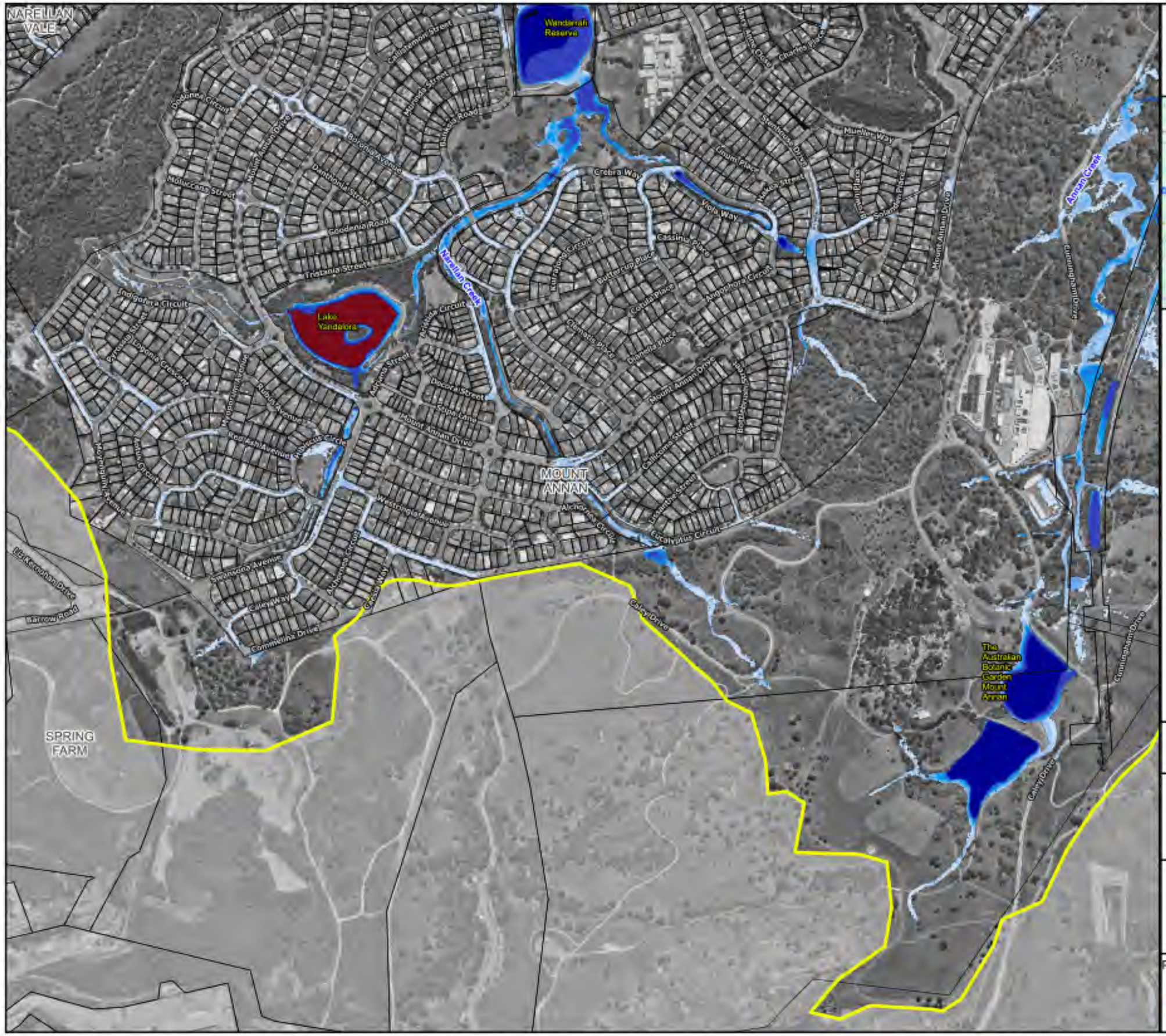


Figure 20.10 : Peak Water Depths for the 0.5% AEP Flood

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

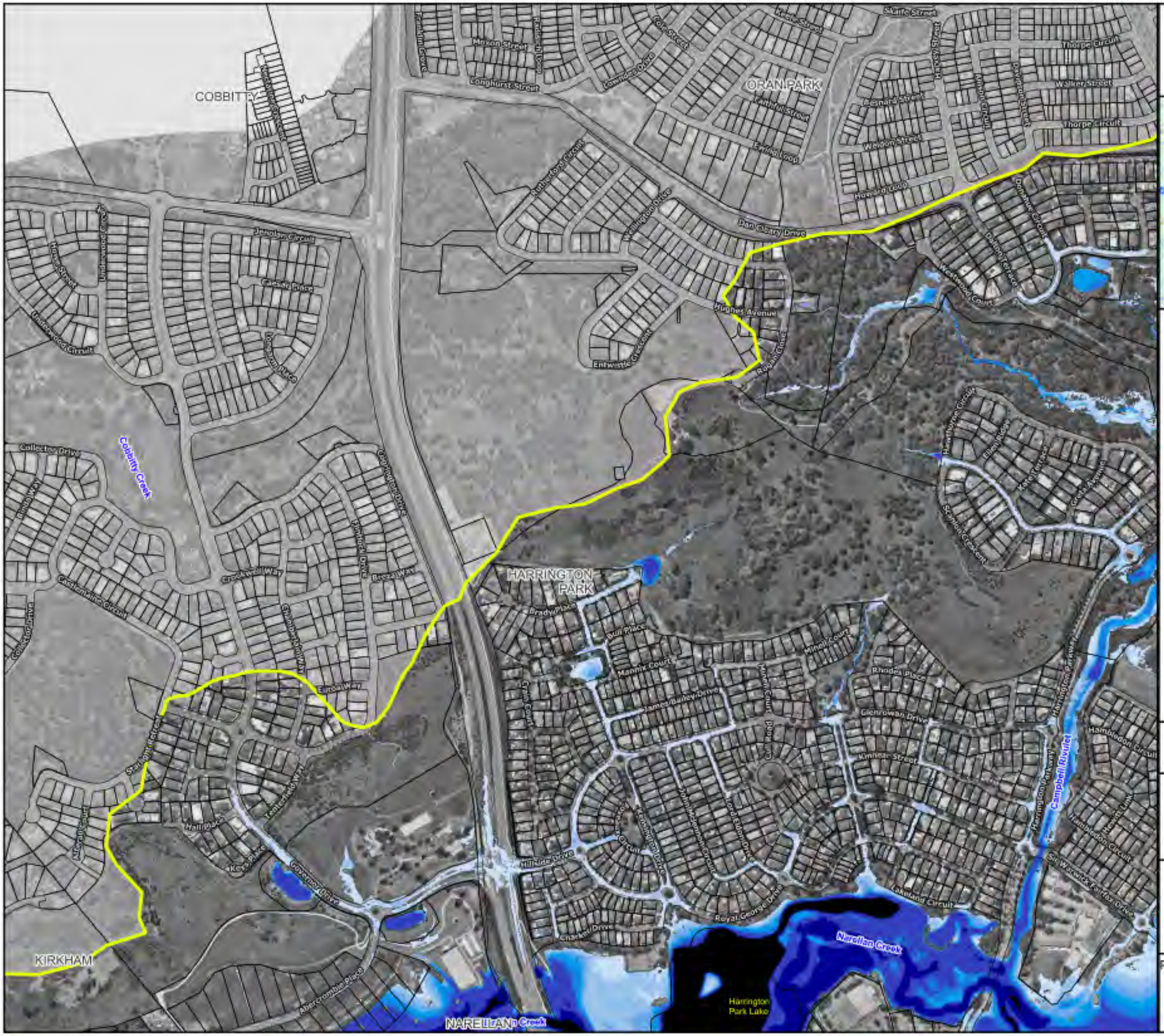


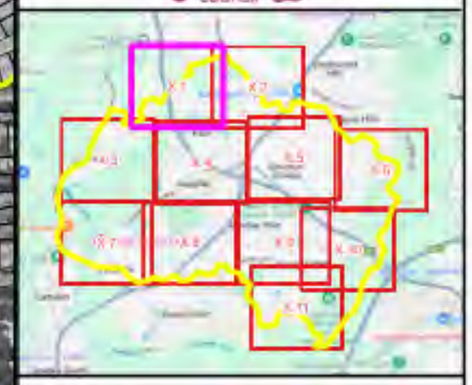
Notes:
Aerial photograph: Camden Council 2023

Figure 20.11 :
Peak Water Depths for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\++Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 21.1 :
Peak Water Depths for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

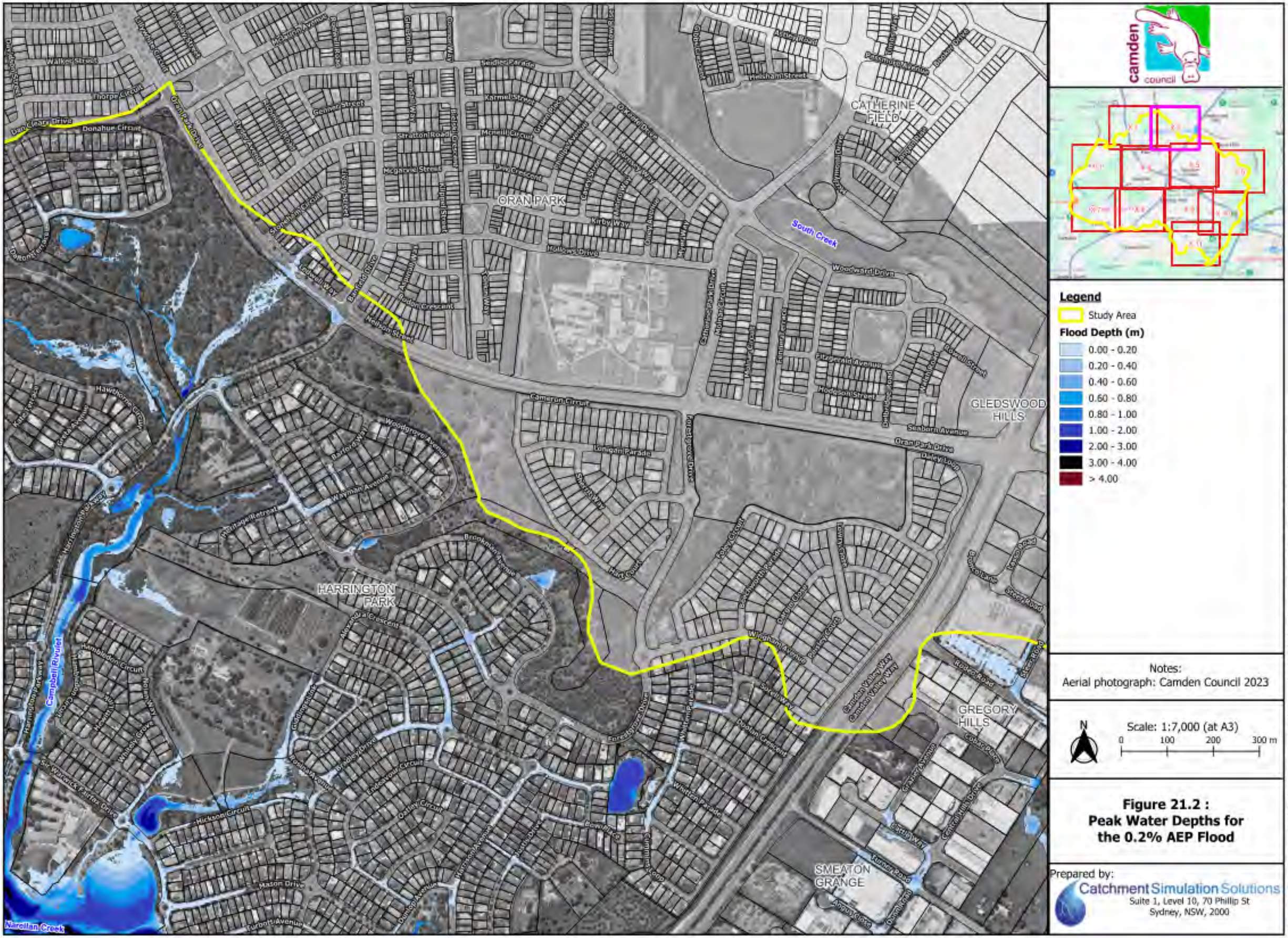
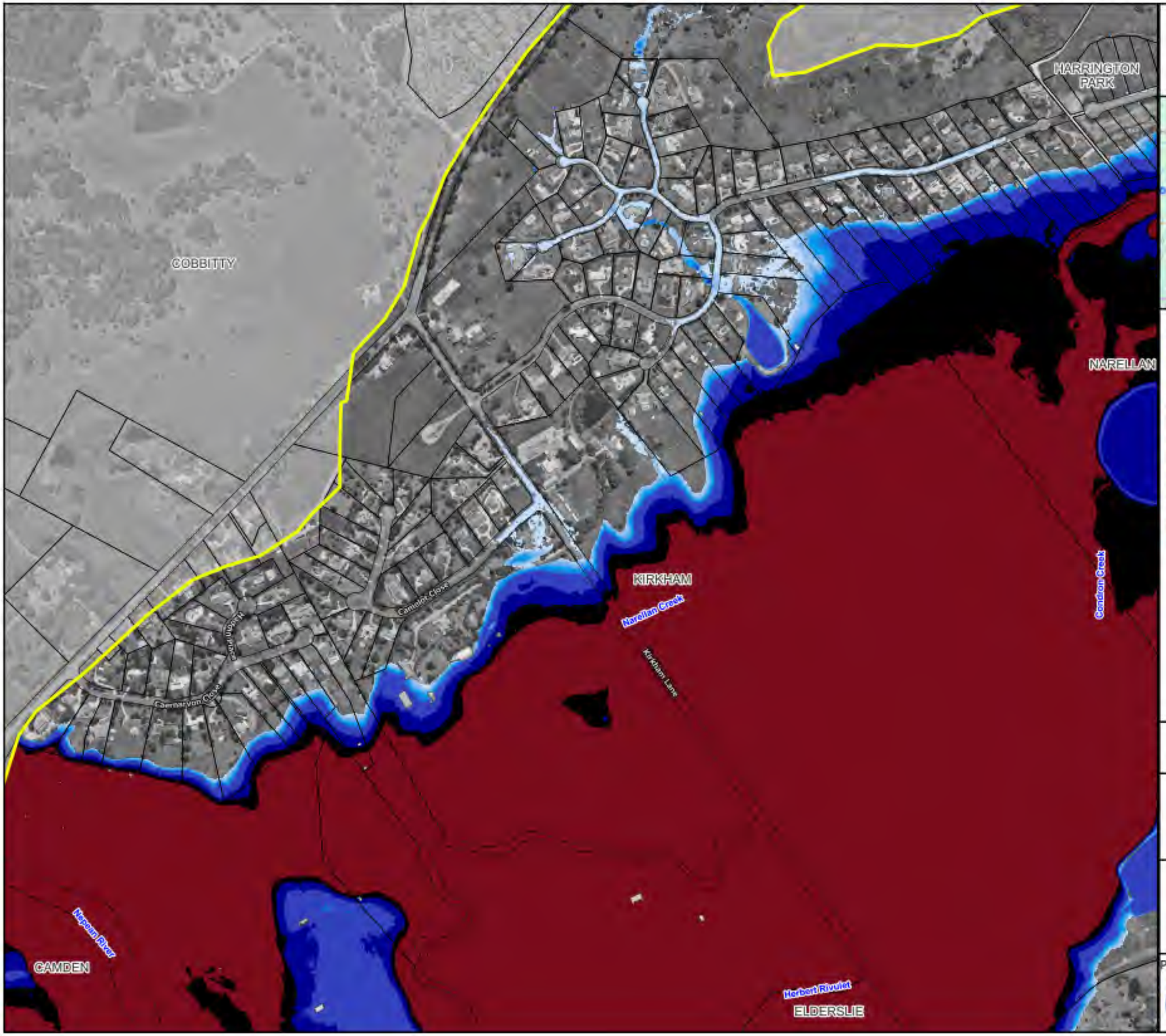
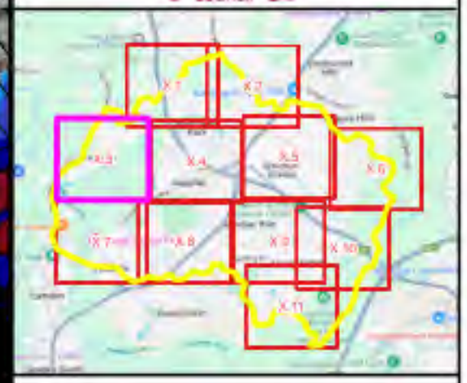


Figure 21.2 : Peak Water Depths for the 0.2% AEP Flood

File Path: T:\...\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 21.3 :
Peak Water Depths for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

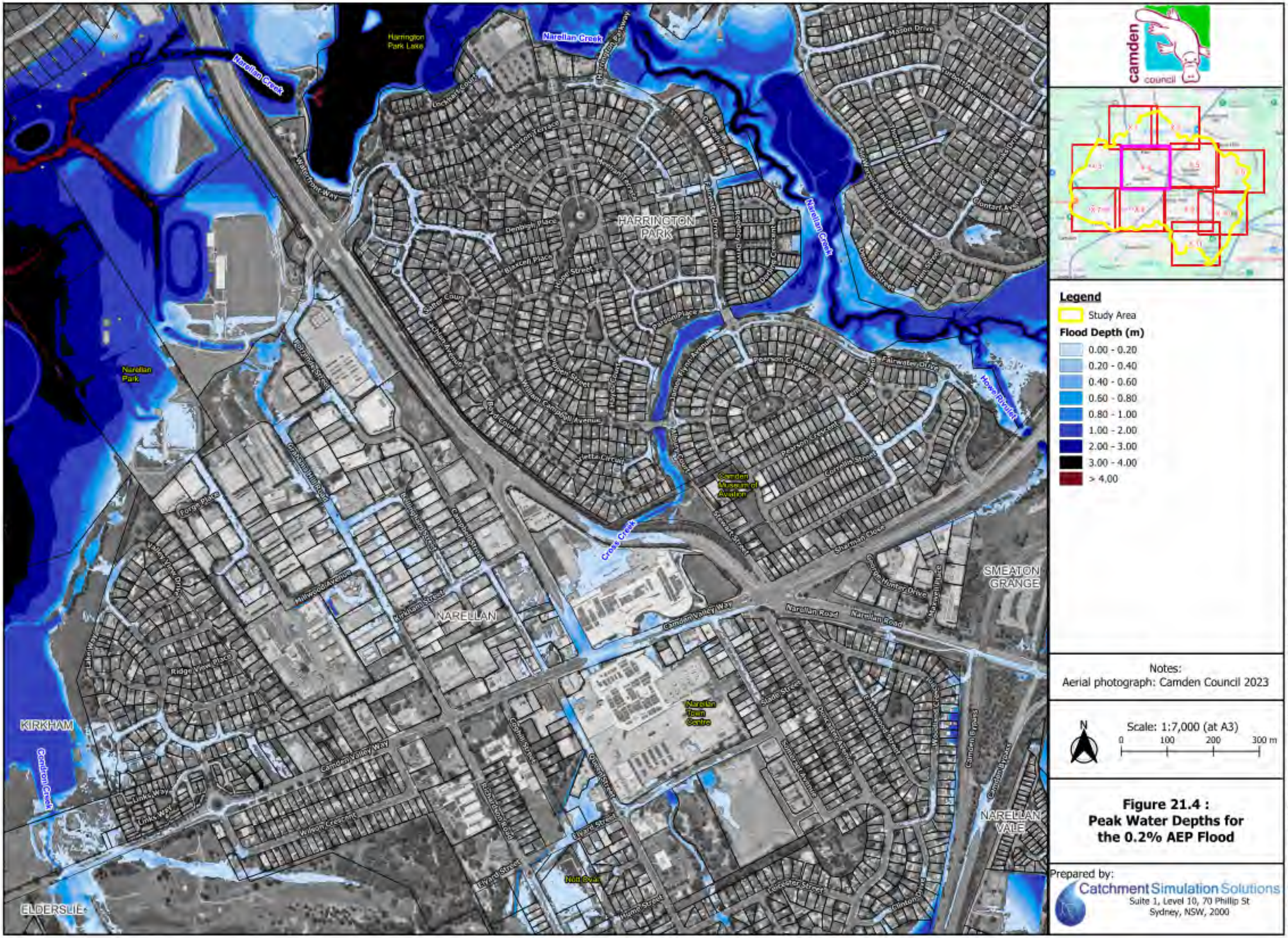
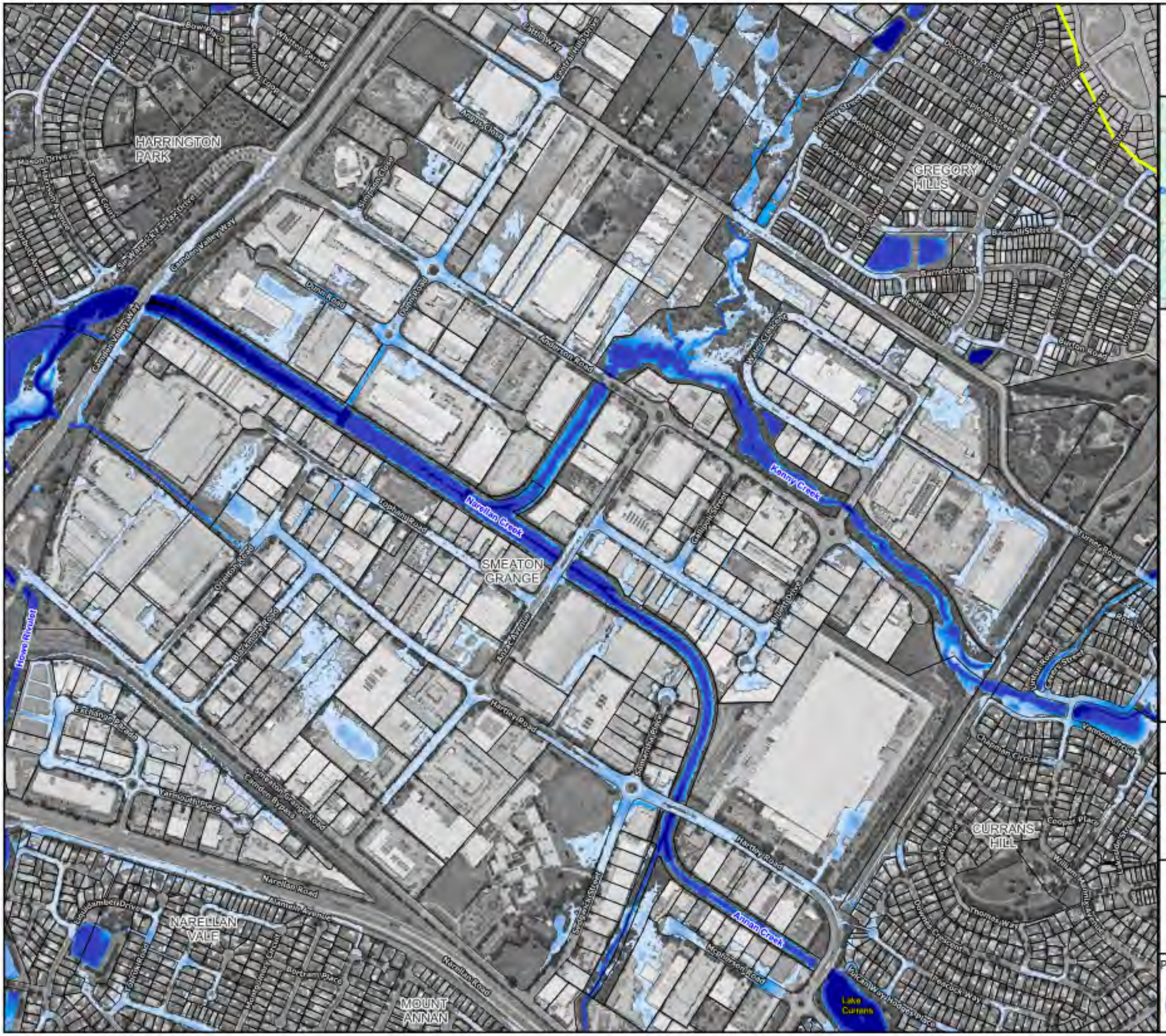
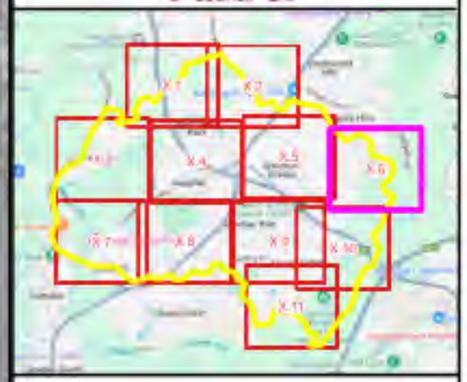


Figure 21.4 : Peak Water Depths for the 0.2% AEP Flood

File Path: T:\...\Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz


HARRINGTON PARK
GREGORY HILLS
SMEATON GRANGE
NARELLAN VALE
MOUNT ANNAN
CURRANS HILL
Howes Rivulet
Narellan Creek
Kenny Creek
Annan Creek
Lake Currans
Camden Valley Way
Cumberland Highway
Oxley Road
Anderson Road
Harding Road
Narellan Road
Smeaton Grange Road
Camden Bypass
Lodges Road
Mount Annan Drive
Pembroke Street
Burrenjuck Street
Garrett Street
Burton Road
Thomas Mitchell Drive
Peacock Way
Thornes Way
Macquarie Road
Kirkham Avenue
Hilder Street
Turner Road
Union Road
Chesham Close
Cawdor Close
Bowerbird Close
Whitton Parade
Mason Drive
Torres Court
Hibbard Avenue
Fairfax Drive
Bridgewater Drive
Arrol Avenue
Kamworth Place
Douglas Street
Gilchrist Street
Wivenhoe Close
Bluebell Close
Orchard Road
Dunrobin Road
Hawkesbury Circuit
Burton Place
Cambewarra Drive
Kirkham Avenue
Camden Valley Way
Lake Camden Drive
Bowerbird Place
Cumberland Road
Antigua Crescent
Simpson Close
Pioneer Street
Brookhollow Street
Cawdor Road
Hilder Street
Hawkesbury Circuit
Bridgewater Drive
Arrol Avenue
Kamworth Place
Douglas Street
Gilchrist Street
Wivenhoe Close
Bluebell Close
Orchard Road
Dunrobin Road
Hawkesbury Circuit
Burton Place
Cambewarra Drive
Kirkham Avenue
Union Road
Chesham Close
Cawdor Close
Bowerbird Place
Cumberland Road
Antigua Crescent
Simpson Close
Pioneer Street
Brookhollow Street
Cawdor Road
Hilder Street
Legend
Study Area
Flood Depth (m)
0.00 - 0.20
0.20 - 0.40
0.40 - 0.60
0.60 - 0.80
0.80 - 1.00
1.00 - 2.00
2.00 - 3.00
3.00 - 4.00
> 4.00
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0
100
200
300 m
Figure 21.5 :
Peak Water Depths for
the 0.2% AEP Flood
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\wProjects\D666 - Narellan Creek FS\Figures\QGIS\D666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

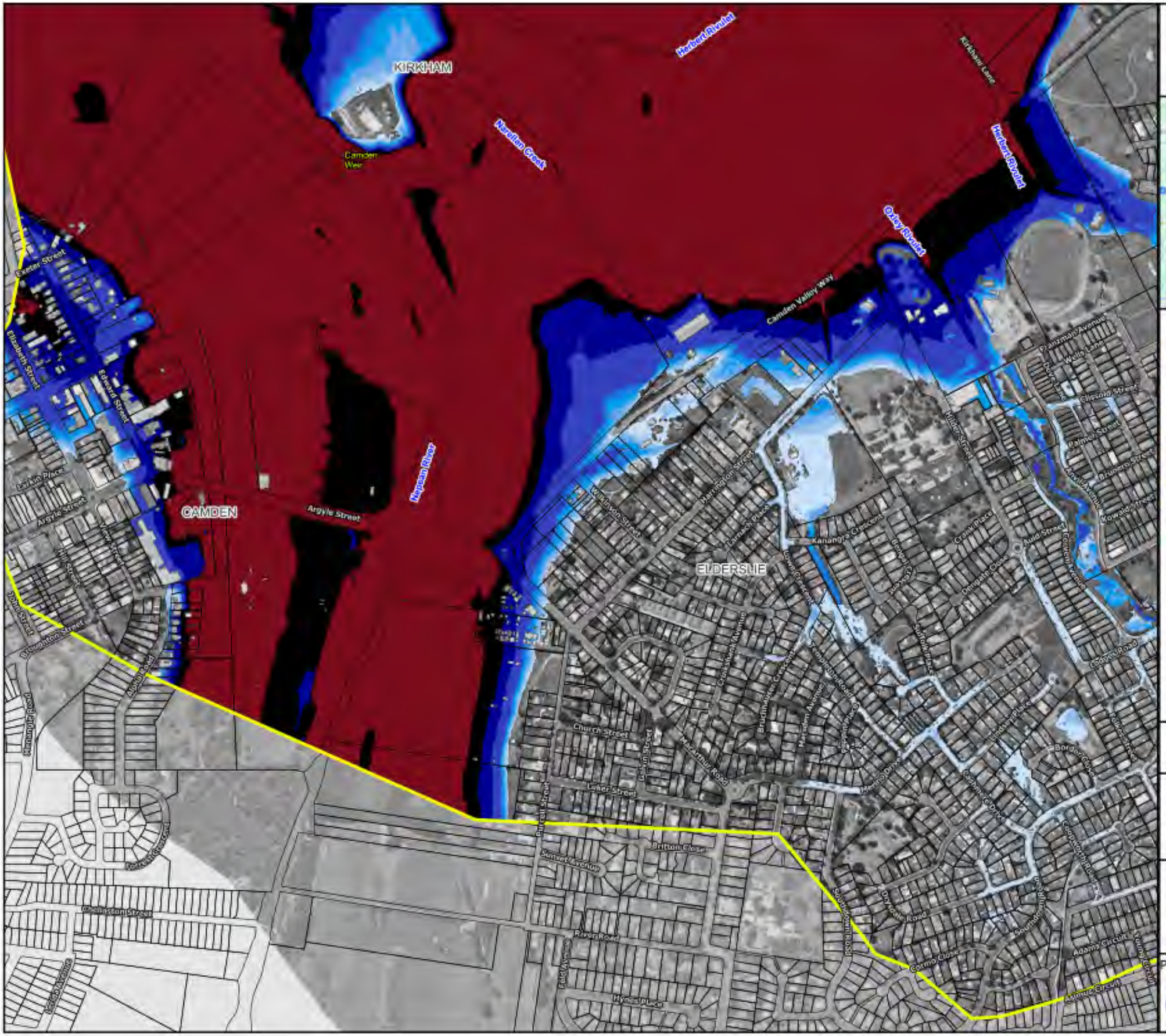
Scale: 1:7,000 (at A3)

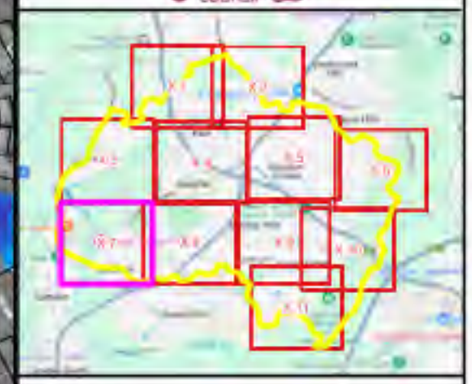
0 100 200 300 m

Figure 21.6 :
Peak Water Depths for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 21.7 :
Peak Water Depths for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

KIRKHAM
NARELLAN
ELDERSLIE
NARELLAN VALE
SPRING FARM
MOUNT ANNAN
Condron Creek
Grass Creek
Herbert Rivulet
Orley Rivulet
Camden Golf Club
Crispsbrook Reserve
Rheinberger Circuit
Gumbaw Way
Tallowood Drive
Webbers Circuit
Trotter Street
Condron Circuit
Condron Access Drive
Knight Street
Wells Lane
Gingold Street
Palmer Street
Brunton Street
Lowndes Street
Lodges Road
Kingsman Avenue
Parkes Street
Dexter Lane
Jellicoe Street
Jack Morris Crescent
Broadway Avenue
Cawdor Avenue
Greene Road
Bowerman Road
Irvine Lane
Thornton Road
Thornton Lane
Observatory Hill
Ashton Circuit
Justinian Drive
Sturt Circuit
Kurrajong Crescent
Wragg Avenue
Camden Bypass
Hazell Street
Rudd Street
Dumbarton Avenue
Scotsburn Avenue
Hillview Street
Mowatt Avenue
Queen Street
Argyle Street
Macquarie Road
Lord Avenue
Fergusson Avenue
Pembroke Avenue
Rivulet Circuit
Rivulet Avenue
Rivulet Road
Stuart Place
Kerr Road
Waterworth Drive
Hickling Drive
Thomas Place
Dumaresq Place
Doug Place
Thoosby Drive
Wilton Drive
Faraday Close
Glenmore Close
Henderson Drive
Jane Court
Ann Place
Williamson Place
Bluebell Crescent
Liz Kernohan Drive
Ingham Street
Marshall Avenue
Ancona Avenue
Mirrabooka Circuit
Gundungurra Street
Tharawal Street
Murray Street
Bourke Street
Cawdor Road
Camden Valley Way
Legend
Study Area
Flood Depth (m)
0.00 - 0.20
0.20 - 0.40
0.40 - 0.60
0.60 - 0.80
0.80 - 1.00
1.00 - 2.00
2.00 - 3.00
3.00 - 4.00
> 4.00
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0
100
200
300 m
Figure 21.8 :
Peak Water Depths for
the 0.2% AEP Flood
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

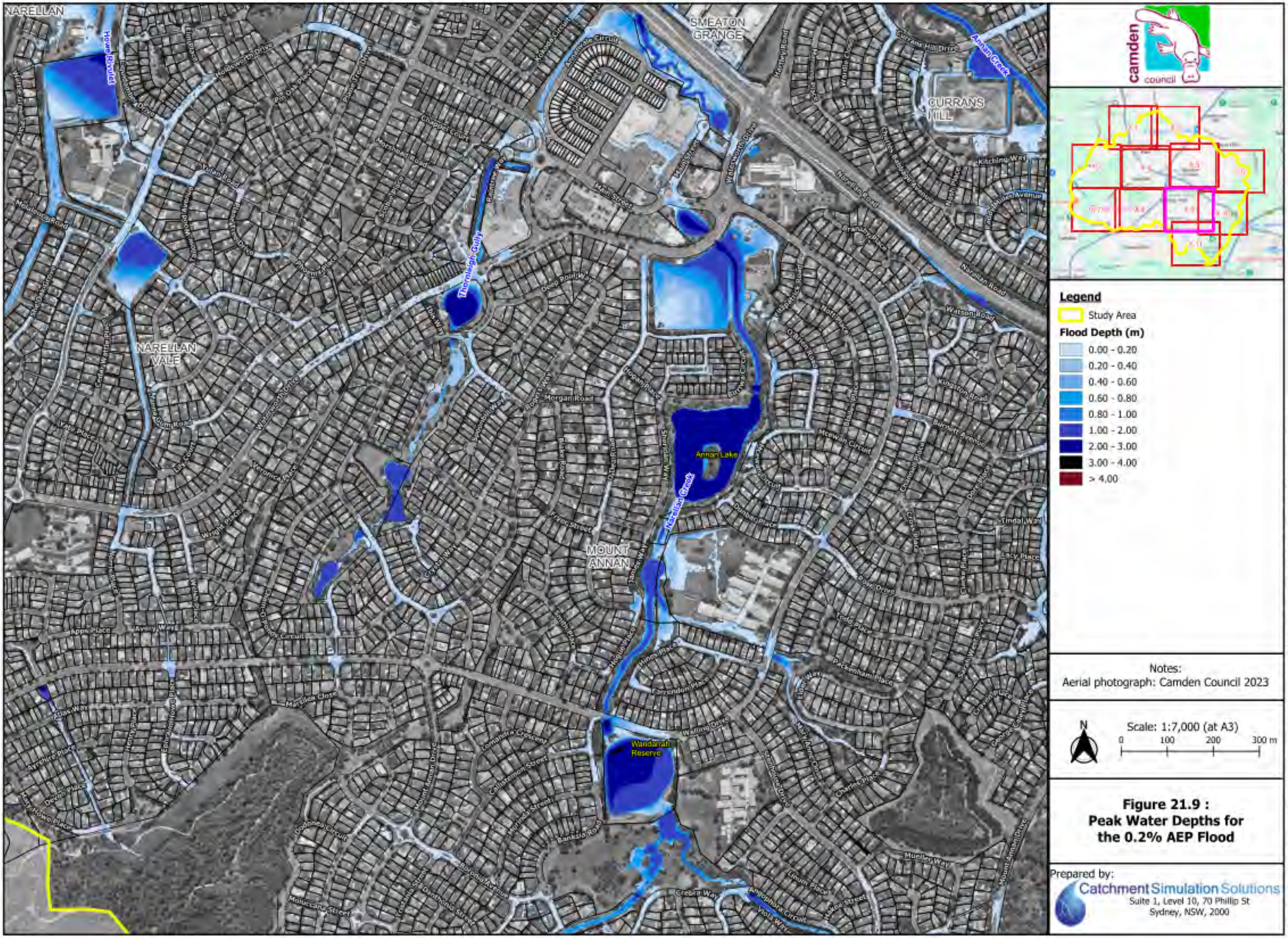
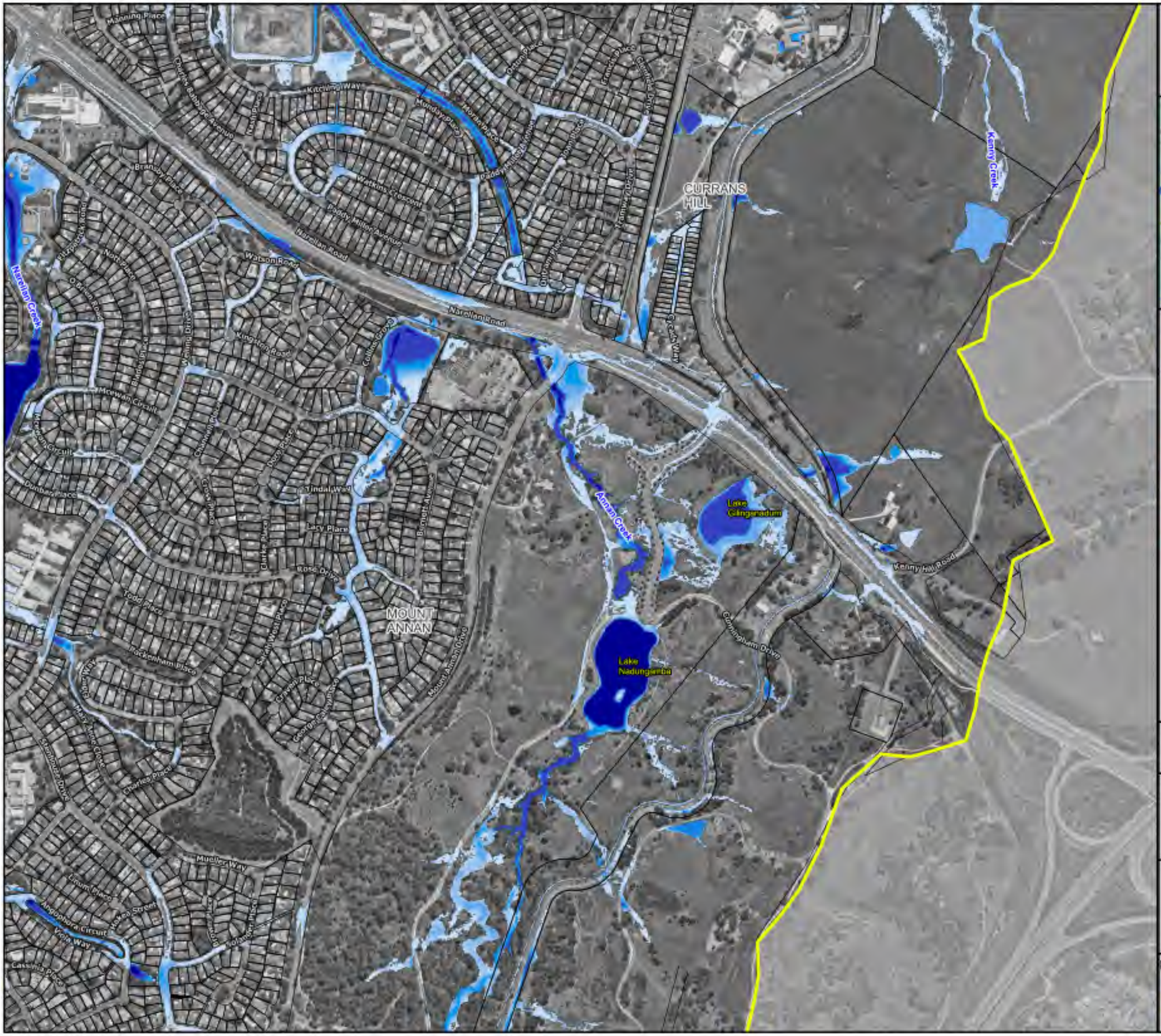


Figure 21.9 : Peak Water Depths for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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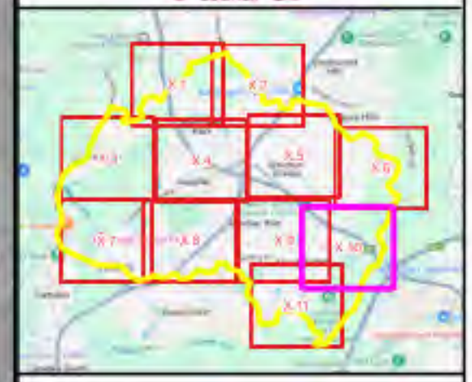


Legend

- Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 21.10 :
Peak Water Depths for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

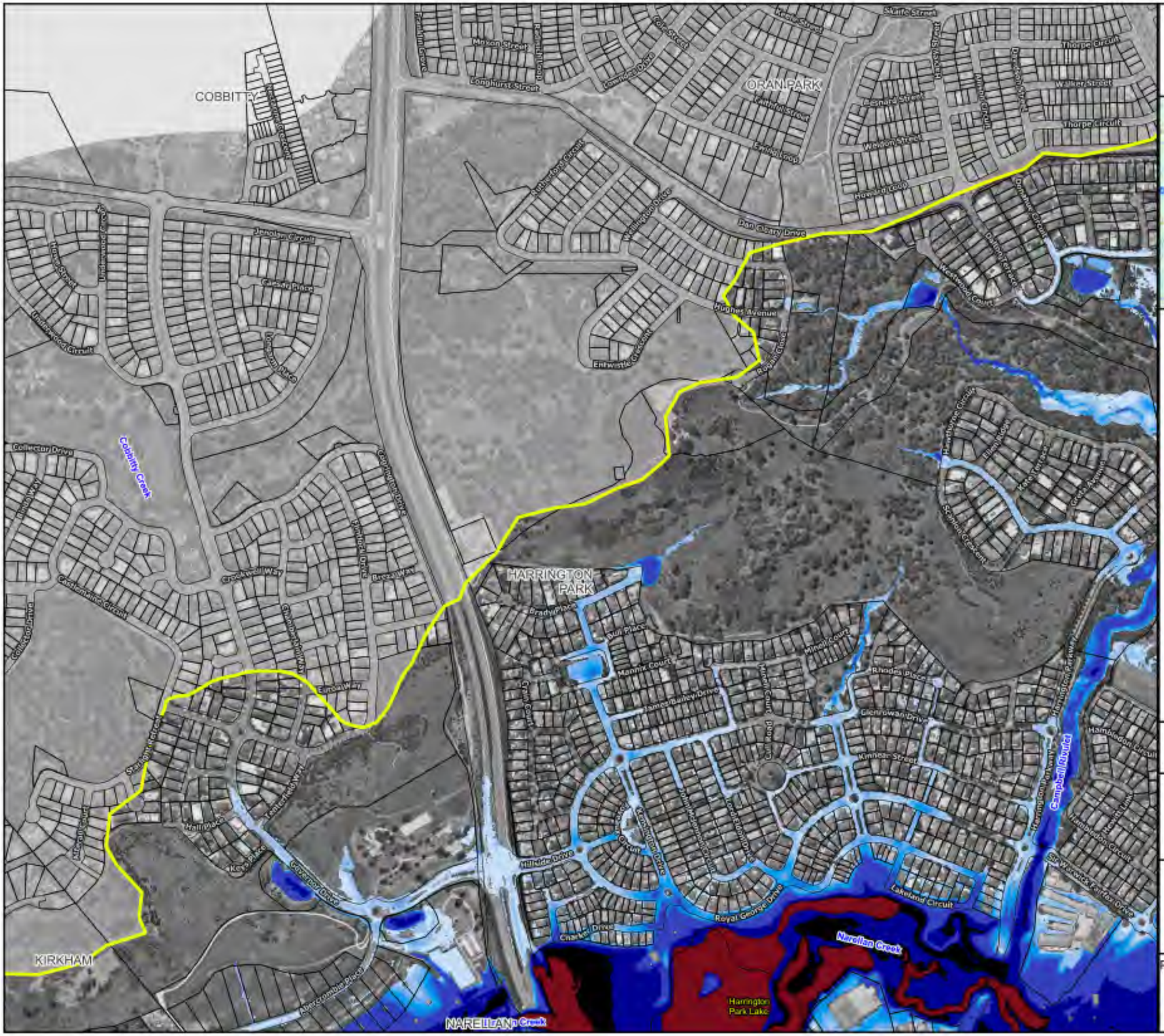
N

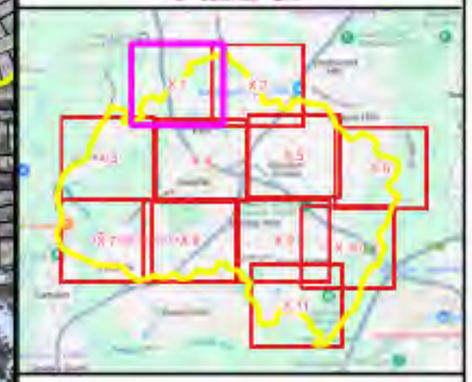
Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 21.11 :
Peak Water Depths for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

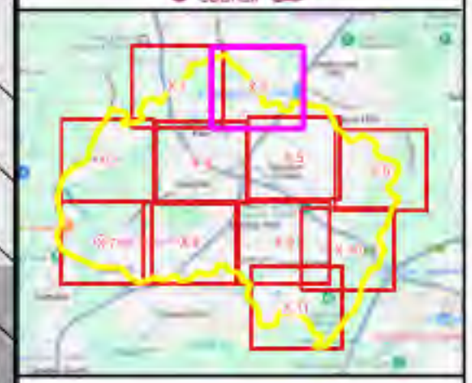
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 22.1 :
Peak Water Depths for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

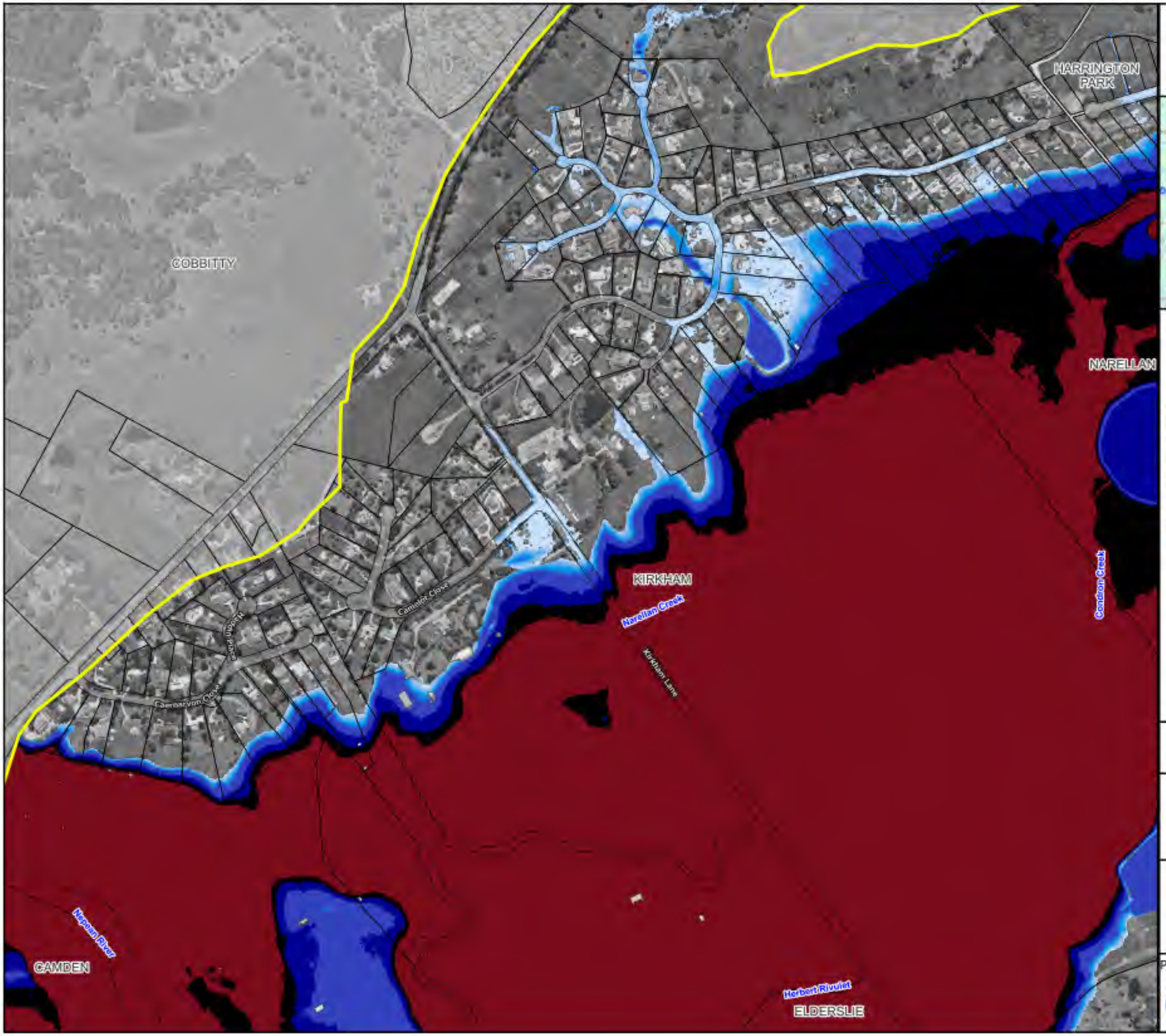
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 22.2 :
Peak Water Depths for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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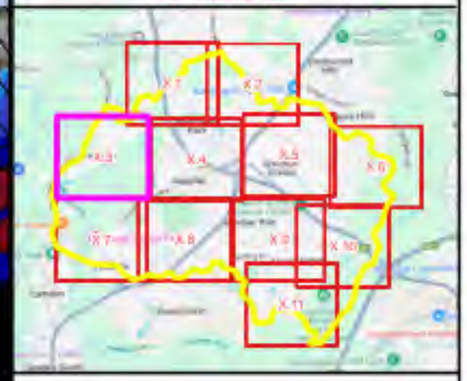

Legend

- Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 22.3 :
Peak Water Depths for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

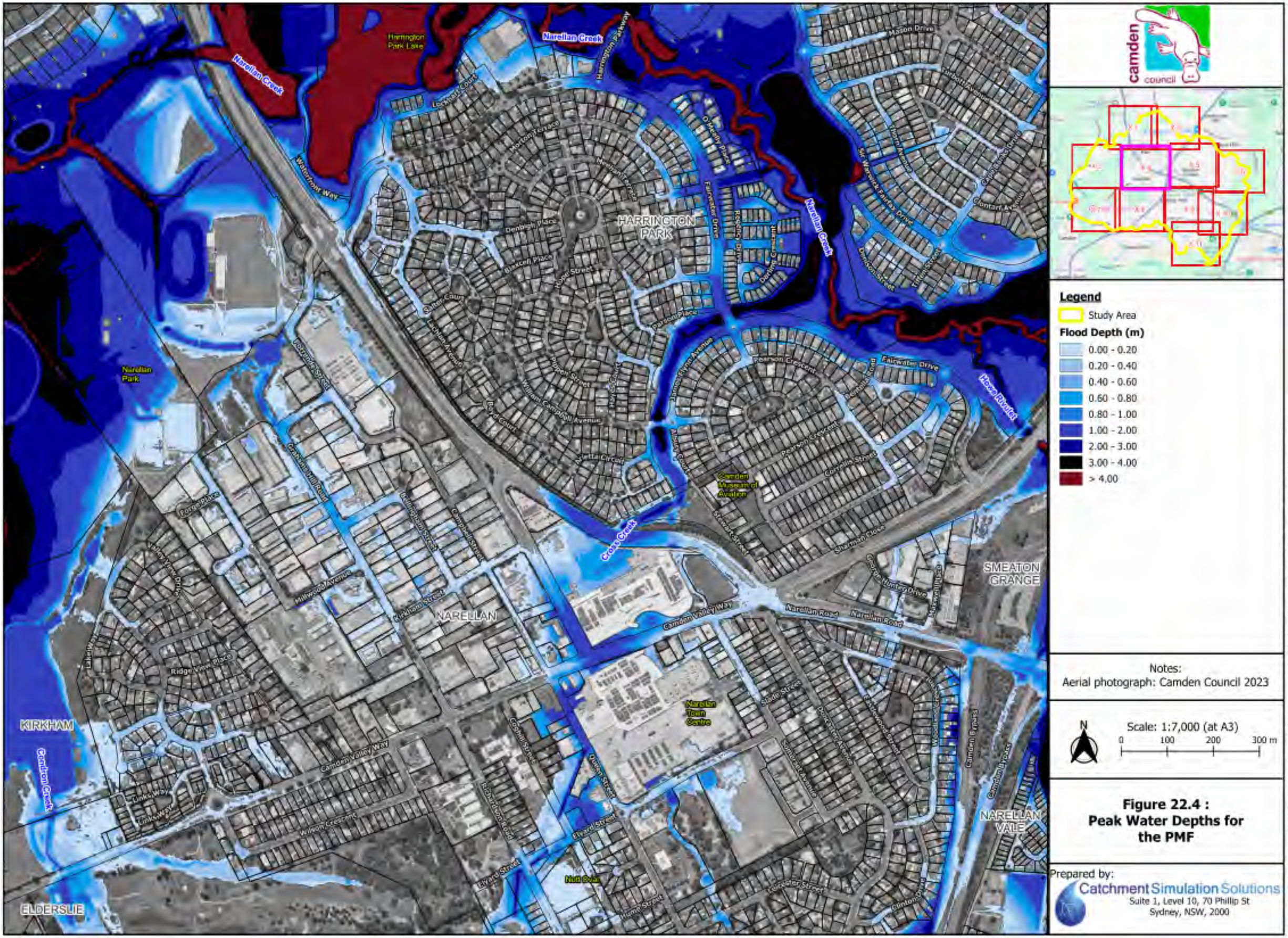

Figure 22.4 : Peak Water Depths for the PMF

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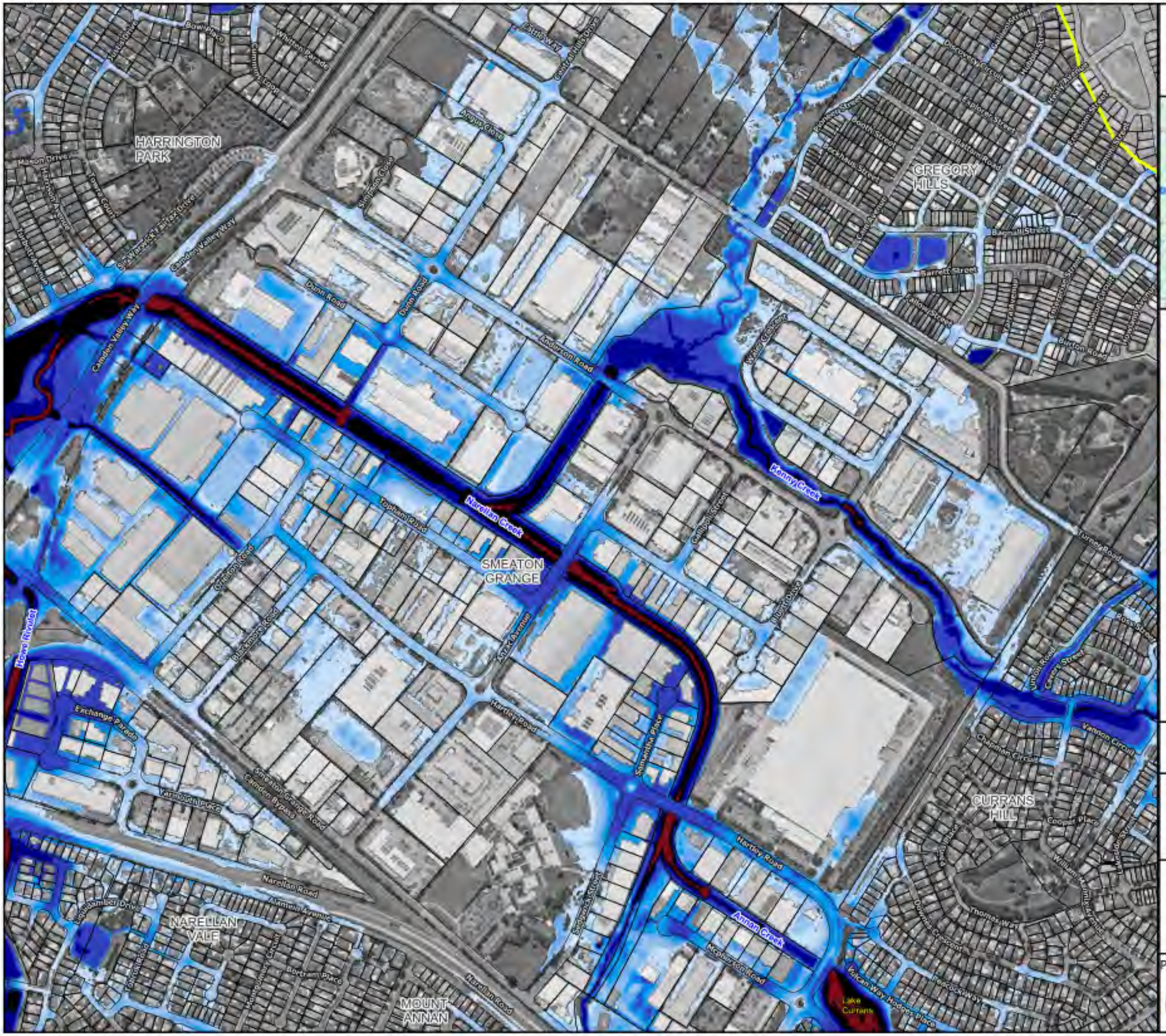
HARRINGTON PARK
GREGORY HILLS
SMEATON GRANGE
CURRANS HILL
NARELLAN VALE
MOUNT ANNAN
Narellan Creek
Kenny Creek
Annan Creek
Howe Rivulet
Lake Currans
Camden Valley Way
Dumaresq Street
Gregory Hills Drive
Bunbury Curran Drive
Bow Bowing Drive
Harrington Park Drive
Mason Drive
Torrens Circuit
Sir Warwick Fairfax Drive
Argyle Circle
Anderson Road
Dumaresq Road
Dumb Road
Water Gum Drive
Burrell Street
Barrett Street
Kellett Street
Burdon Road
Turnbull Street
Bourke Street
Cowper Street
Hilder Street
Oxley Street
Macquarie Street
Queen Street
Elyard Street
Broughton Street
Cordeaux Street
Camden Valley Way
Dumaresq Road
Dumb Road
Anderson Road
Narellan Road
Toplands Road
Gregory Road
Blackmore Road
Ambarvale Road
Howe Rivulet
Exchange Parade
Kirkham Avenue
Hardey Road
Sandwich Place
Sandwich Street
Mcgilvray Road
Union Road
Turners Road
Vernon Circuit
Chapman Circuit
Cooper Place
Williams Avenue
Bowers Crescent
Thomas Way
Jacks Way
Vulcan Way
Hodges Place
Exchange Parade
Kirkham Avenue
Narellan Road
Hardey Road
Annan Creek
Mcgilvray Road
Sandwich Street
Currans Hill
Cooper Place
Thomas Way
Jacks Way
Vulcan Way
Hodges Place
Lake Currans
Legend
Study Area
Flood Depth (m)
0.00 - 0.20
0.20 - 0.40
0.40 - 0.60
0.60 - 0.80
0.80 - 1.00
1.00 - 2.00
2.00 - 3.00
3.00 - 4.00
> 4.00
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0
100
200
300 m
Figure 22.5 :
Peak Water Depths for
the PMF
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\wProjects\D666 - Narellan Creek FS\Figures\QGIS\D666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

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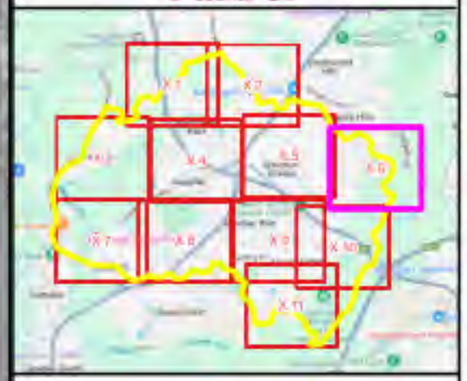

Legend

- Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 22.6 :
Peak Water Depths for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

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Legend

Study Area

Flood Depth (m)

0.00 - 0.20
0.20 - 0.40
0.40 - 0.60
0.60 - 0.80
0.80 - 1.00
1.00 - 2.00
2.00 - 3.00
3.00 - 4.00
> 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 22.7 :
Peak Water Depths for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

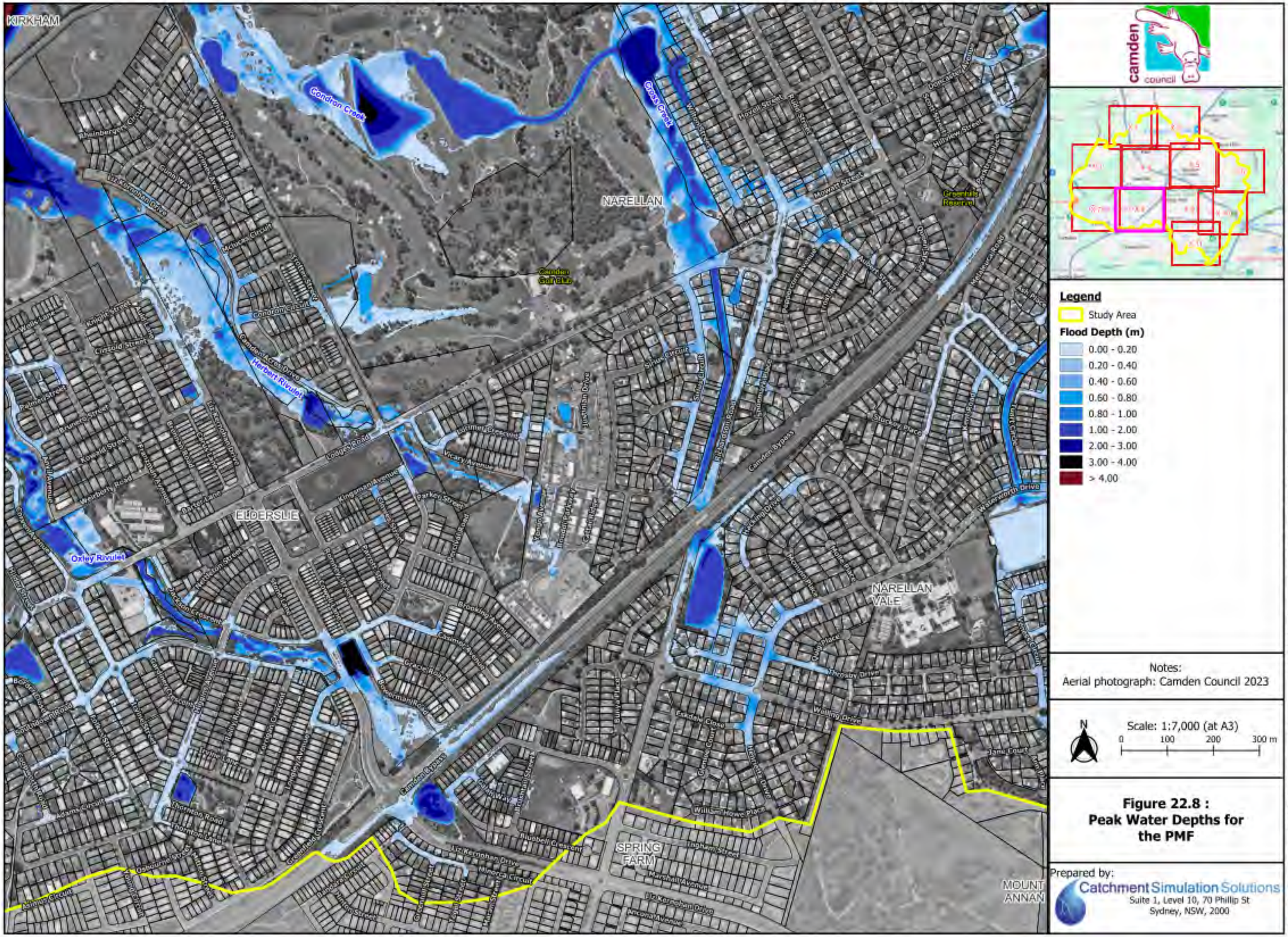

Figure 22.8 : Peak Water Depths for the PMF

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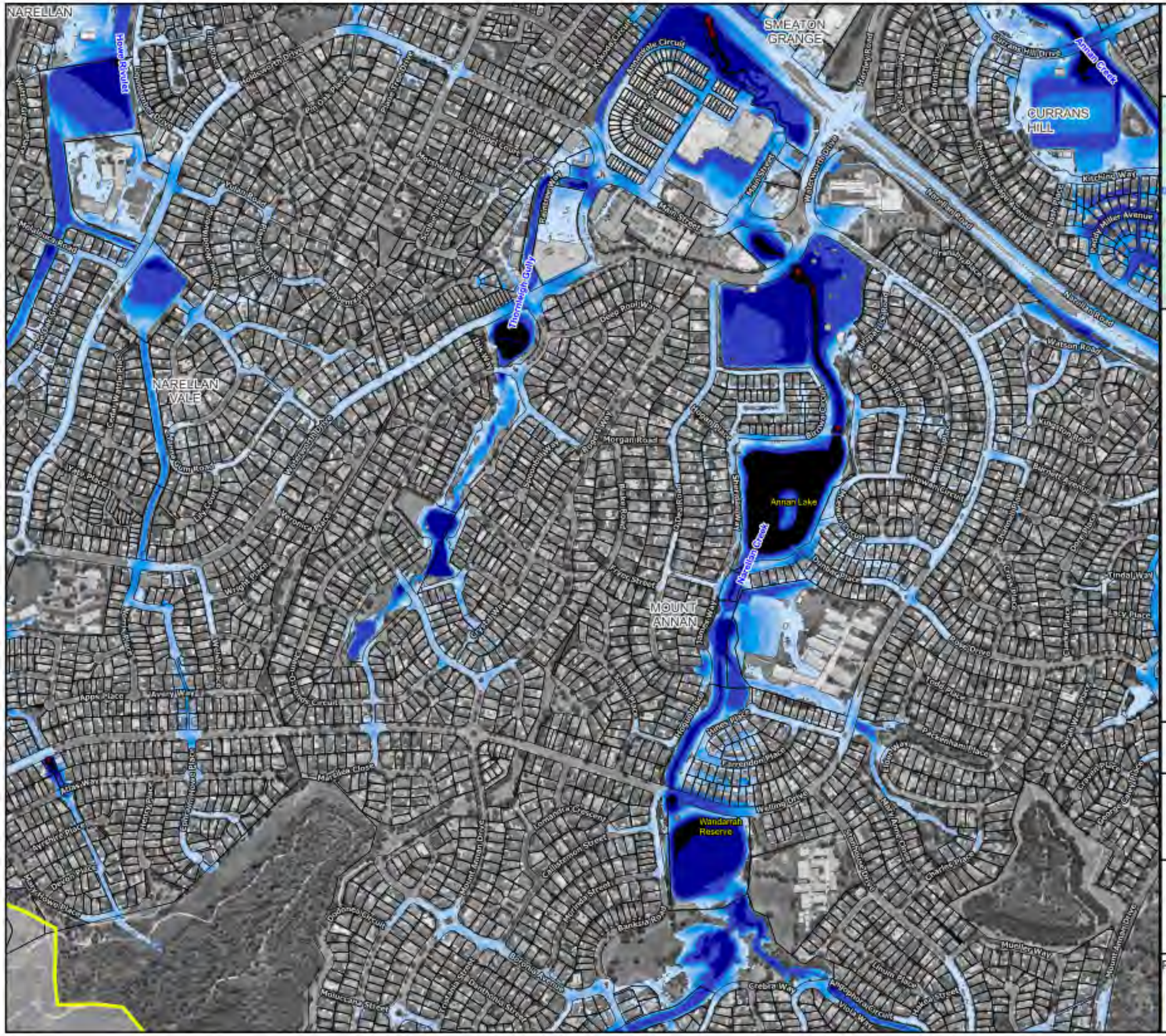

camden council

Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 22.9 :
Peak Water Depths for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

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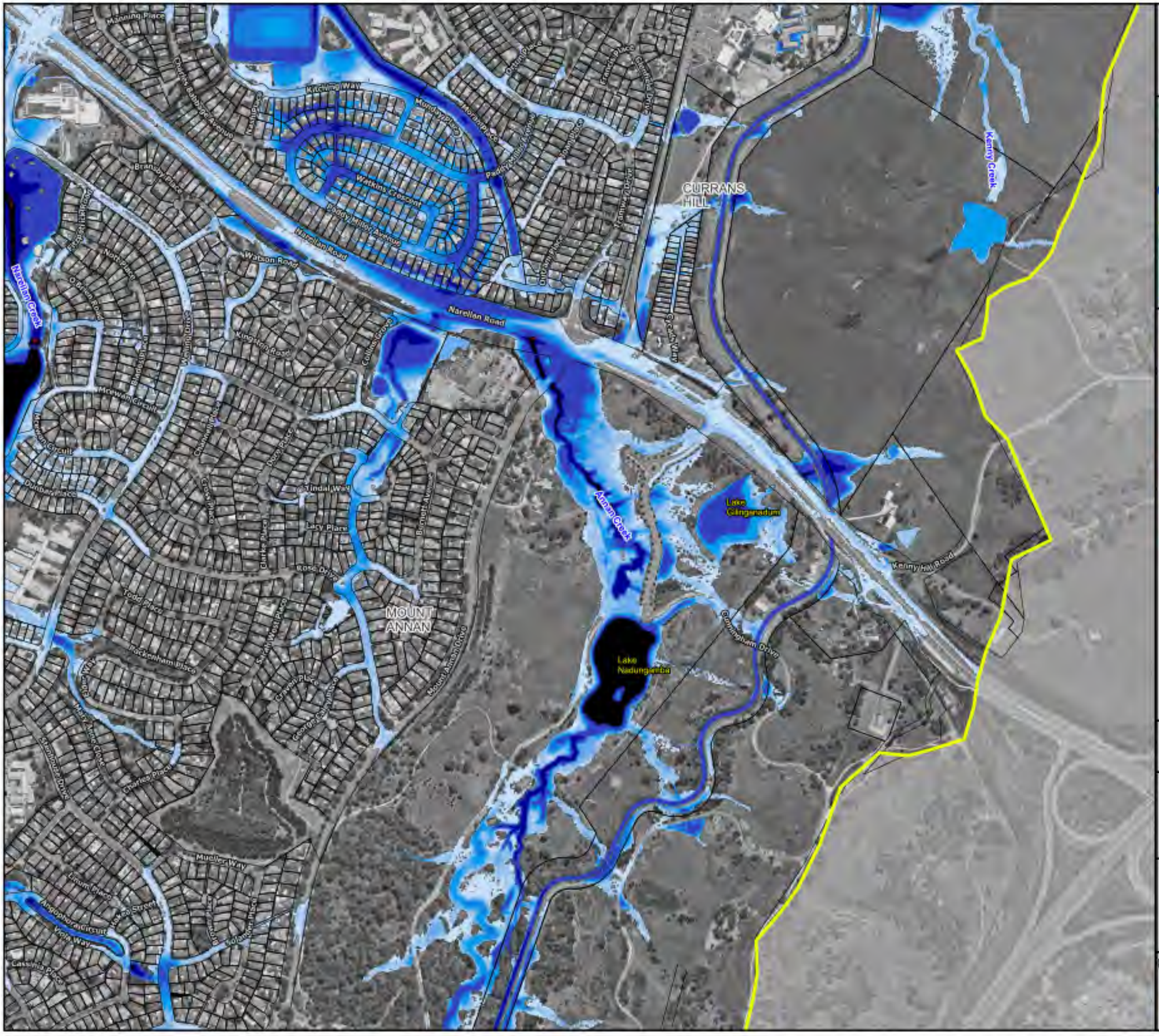
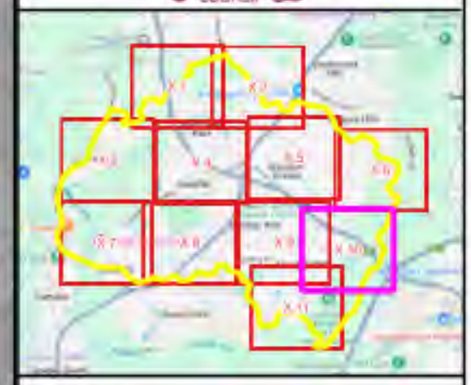




Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

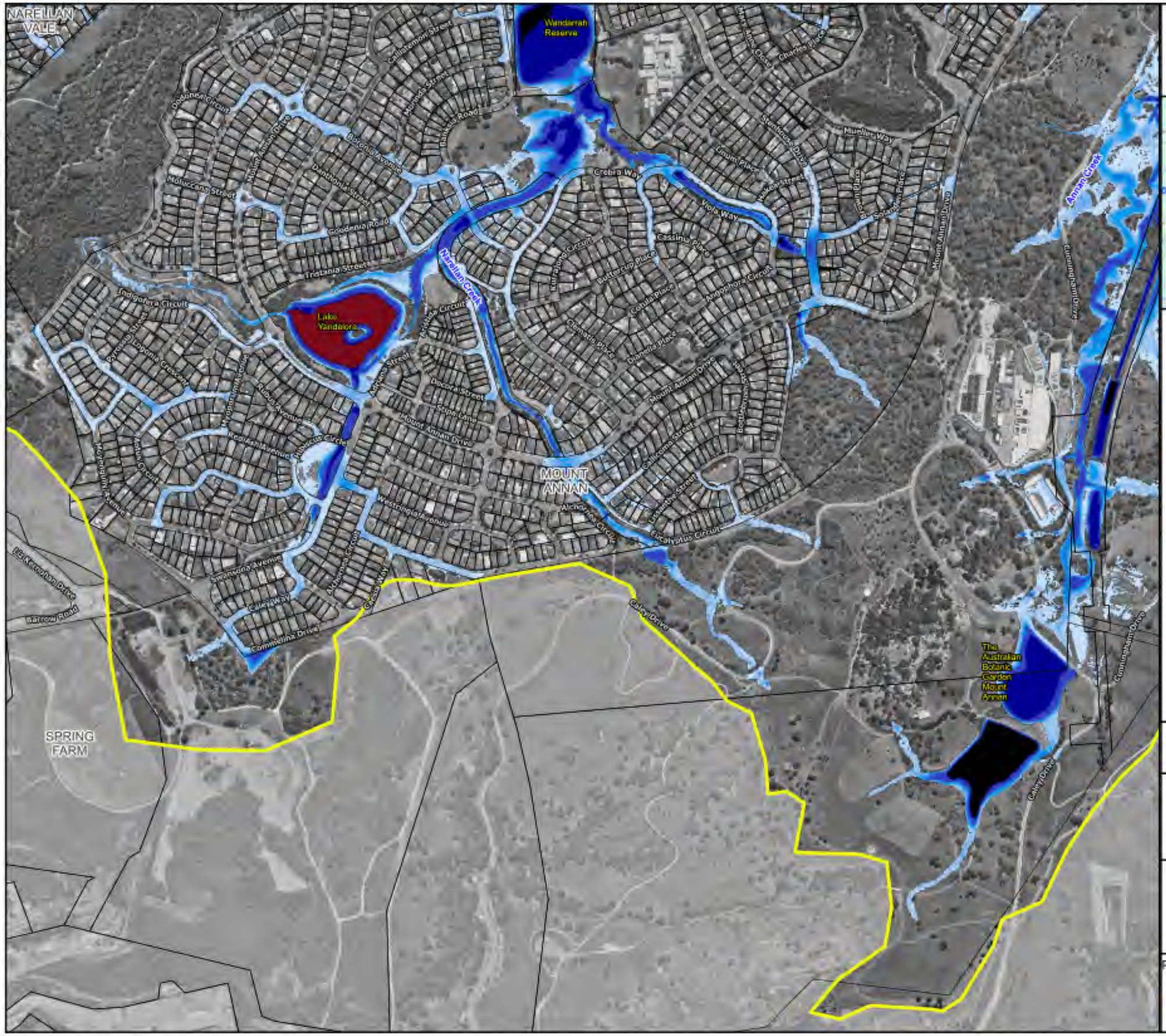
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 22.10 :
Peak Water Depths for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\D666 - Narellan Creek FS\Figures\QGIS\D666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



camden council

Legend

Study Area

Flood Depth (m)

- 0.00 - 0.20
- 0.20 - 0.40
- 0.40 - 0.60
- 0.60 - 0.80
- 0.80 - 1.00
- 1.00 - 2.00
- 2.00 - 3.00
- 3.00 - 4.00
- > 4.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 22.11 :
Peak Water Depths for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\++Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Design Flood Level Maps

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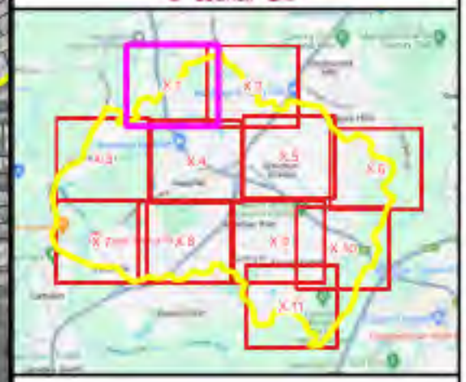


Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

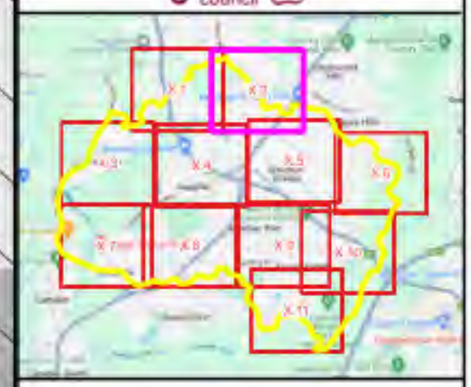
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 23.1 : Peak Water Levels for the 50% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

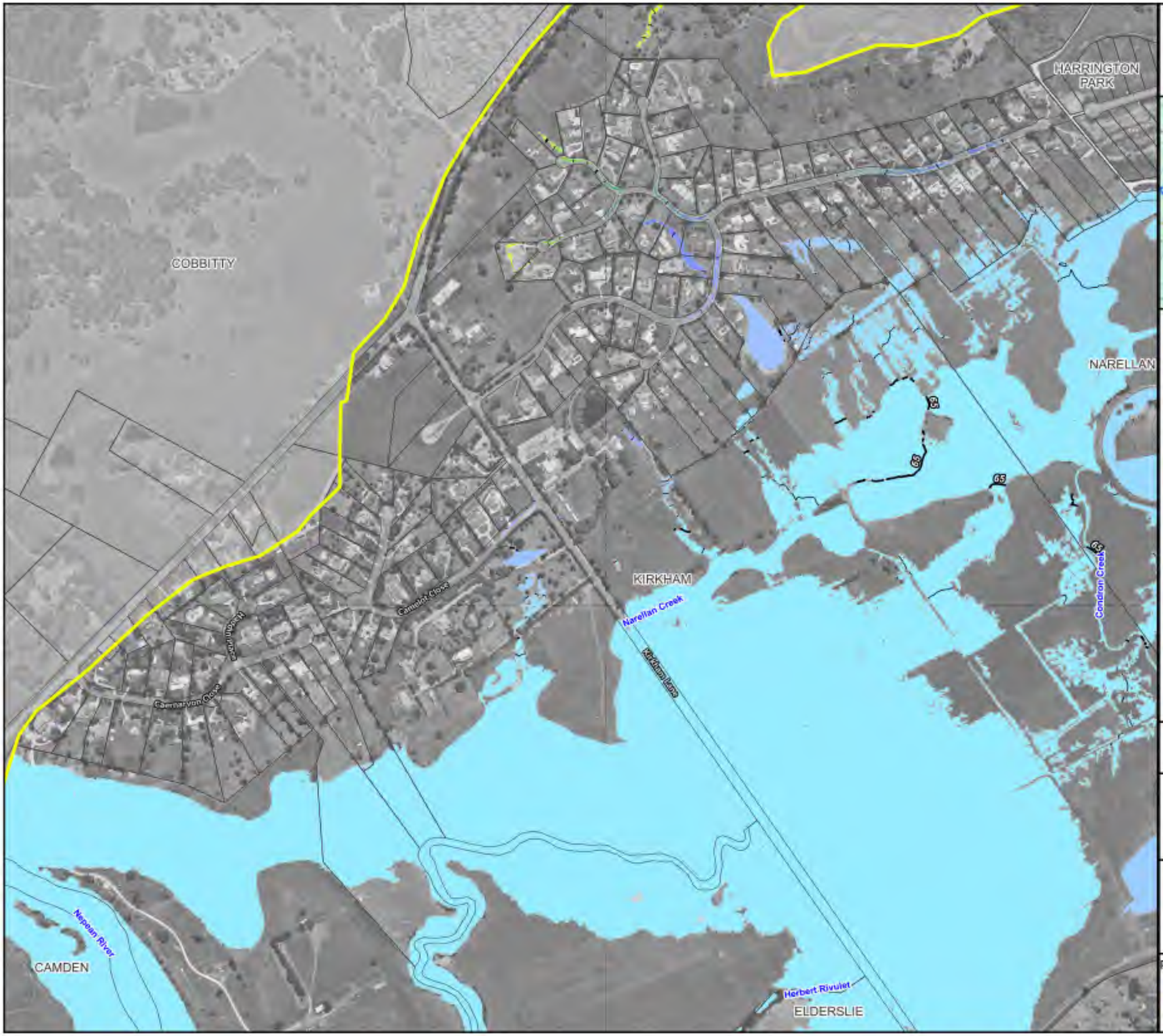
Scale: 1:7,000 (at A3)

0 100 200 300 m

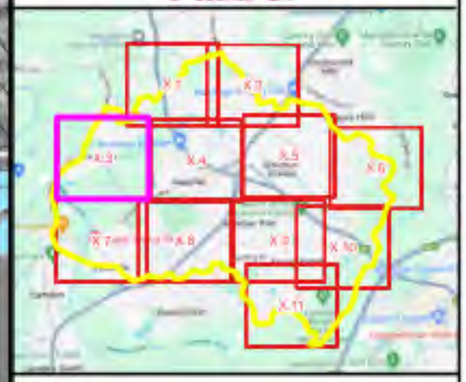
Figure 23.2 :
Peak Water Levels for the 50% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14-52_AdditionalRuns.qgz



camden council



Legend

- Study Area

Flood Level Contours (mAHD)

- 5m Interval
- 1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

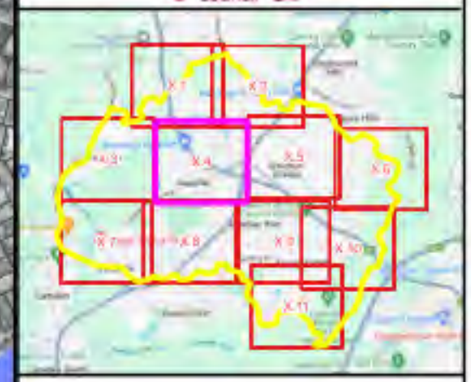
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 23.3 :
Peak Water Levels for the 50% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

<= 65
70
75
80
85
90
95
>= 100

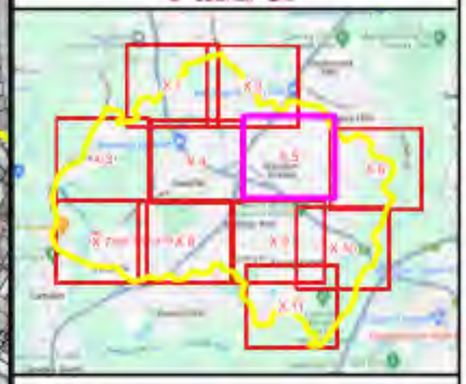
Notes:
Aerial photograph: Camden Council 2023

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 23.4 :
Peak Water Levels for the 50% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

- Study Area

Flood Level Contours (mAHD)

- 5m Interval
- 1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

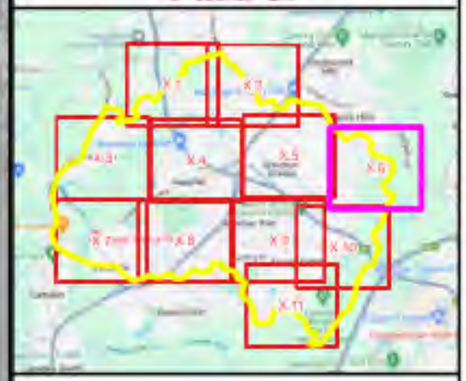
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 23.5 :
Peak Water Levels for the 50% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

- Study Area

Flood Level Contours (mAHD)

- 5m Interval
- 1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 23.6 :
Peak Water Levels for the 50% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

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camden council

Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

<= 65

70

75

80

85

90

95

>= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 23.7 :
Peak Water Levels for the 50% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

KIRKHAM
NARELLAN
ELDERSLIE
SPRING FARM
NARELLAN VALE
MOUNT ANNAN
Condron Creek
Cross Creek
Herbert Rivulet
Orley Rivulet
Camden Golf Club
Greendale Reserve
Camden Bypass
Oxley Highway
Richardson Road
Argyle Street
Howard Street
Broughton Street
Queen Street
Elyard Street
Hilder Street
Parker Street
Gordon Street
Bourke Street
Oxley Street
Jackson Crescent
Gregory Avenue
Gardiner Crescent
Thornton Road
Thornton Lane
Adams Circuit
Ashmore Circuit
Bradbury Avenue
Gracie Road
Borderman Road
Camden Valley Way
Peter Walker Way
Bluebell Crescent
Liz Kernohan Drive
Mineola Circuit
Marshall Avenue
Ancona Avenue
Tingham Street
Greendale Crescent
Dumaresq Street
Lodges Road
Sturt Circuit
Sturt Place
Sturt Circle
Kirkfield
Macarthur Road
Peter Close
Peppercorn Avenue
Howe Avenue
Albert Street
Queen Street
Duncaster Avenue
Scott Street
Hillview Street
Jordan Place
Howe Street
Ruby Street
Wilton Street
Howell Street
Rhainbergen Circuit
White Place
Grimes Avenue
Guest Way
Liz Kernohan Drive
Mineola Circuit
Trotter Street
Cameron Circuit
Cameron Acres Drive
Wells Lane
Knight Street
Argyle Street
Greendale Street
Palmer Street
Barnett Street
Howard Street
Weatherly Road
Argyle Avenue
Cawdor Avenue
Barker Lane
Kingsman Avenue
Parker Street
Joe Sivyer Road
Kenyon Avenue
Timothy Parkway
Callandra Place
Nicklaus Drive
Mayfair Place
Queen Place
Throsby Drive
Venus Crescent
Walsing Drive
Jane Court
Esdaile Close
Charles Court
Henderson Drive
William Howe Place
Sunrise Place
Bradbury Close
Southdown Road
Cawdor Crescent
Forbes Street
Leather Lane
Langley Avenue
Cawdor Circuit
Rusty Road
Geoffrey Road
Camden Bypass
Legend
Study Area
Flood Level Contours (mAHD)
5m Interval
1m Interval
Floodwater Level (m)
<= 65
70
75
80
85
90
95
>= 100
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0
100
200
300 m
Figure 23.8 :
Peak Water Levels for the
50% AEP Flood
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\+Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

<= 65

70

75

80

85

90

95

>= 100

Notes:
Aerial photograph: Camden Council 2023

N

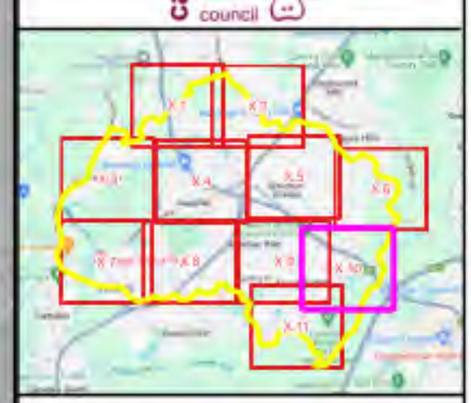
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 23.9 :
Peak Water Levels for the 50% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

<= 65
70
75
80
85
90
95
>= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 23.10 :
Peak Water Levels for the 50% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

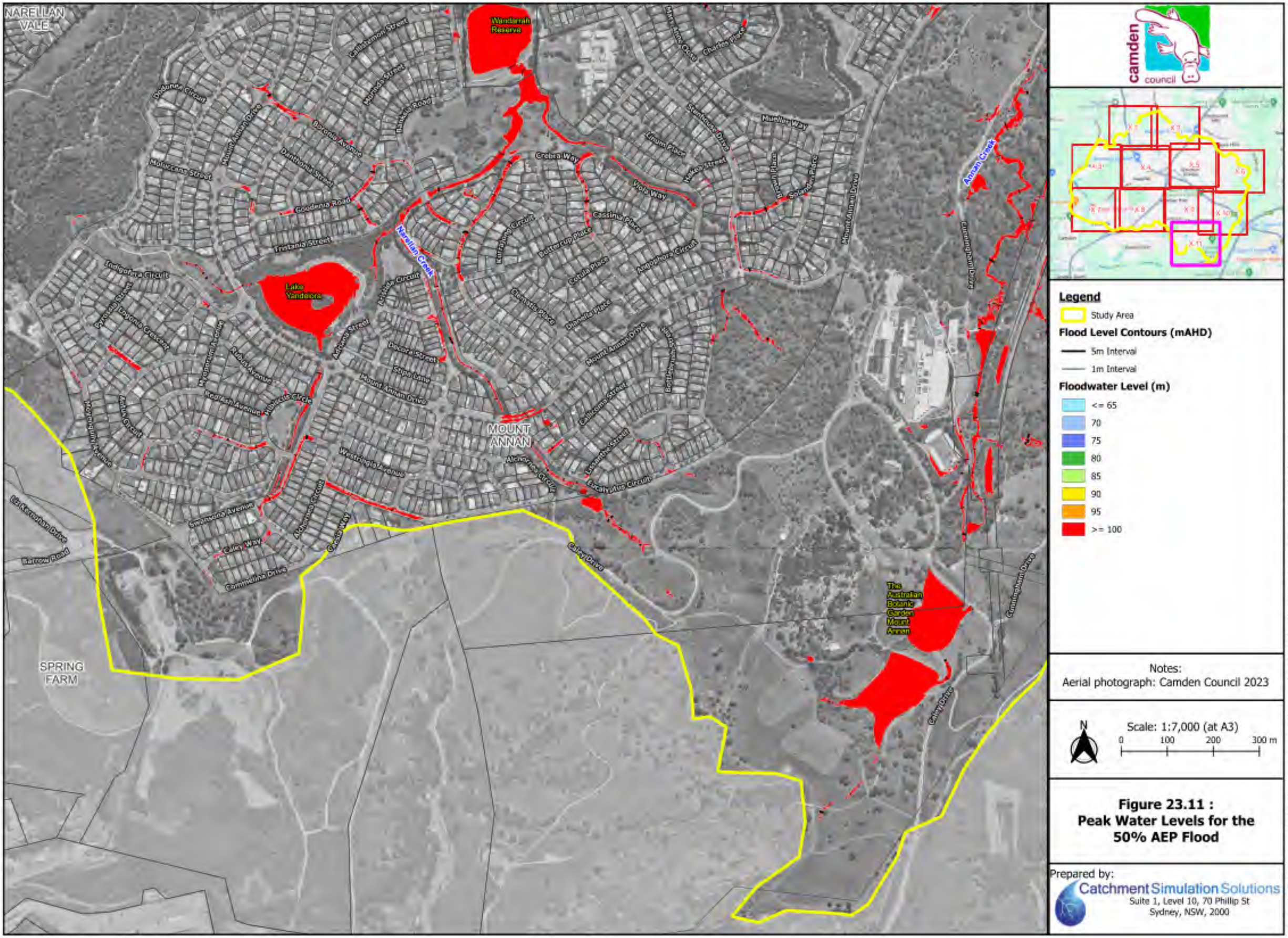


Figure 23.11 : Peak Water Levels for the 50% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

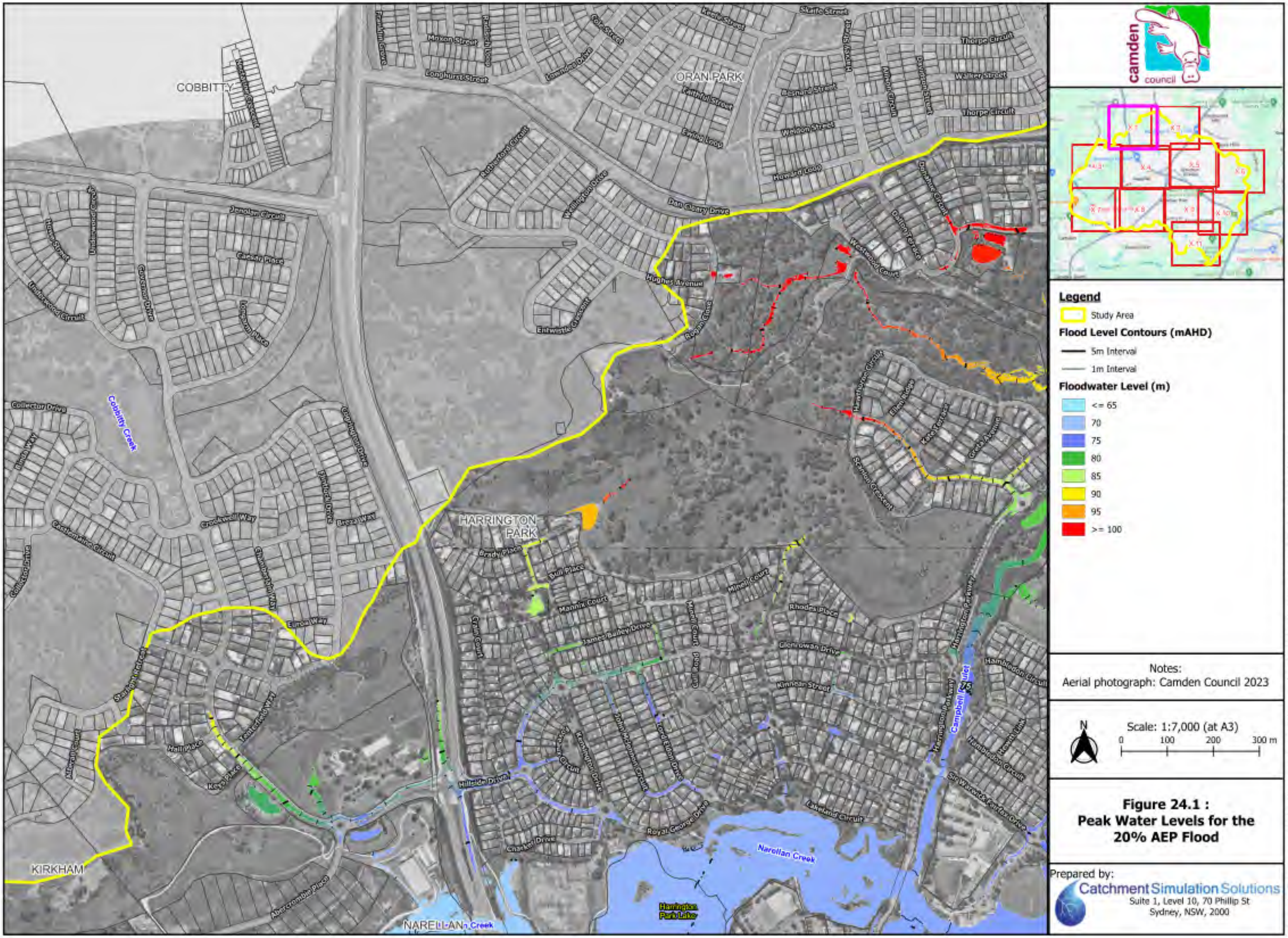


Figure 24.1 : Peak Water Levels for the 20% AEP Flood

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

<= 65
70
75
80
85
90
95
>= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 24.2 :
Peak Water Levels for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

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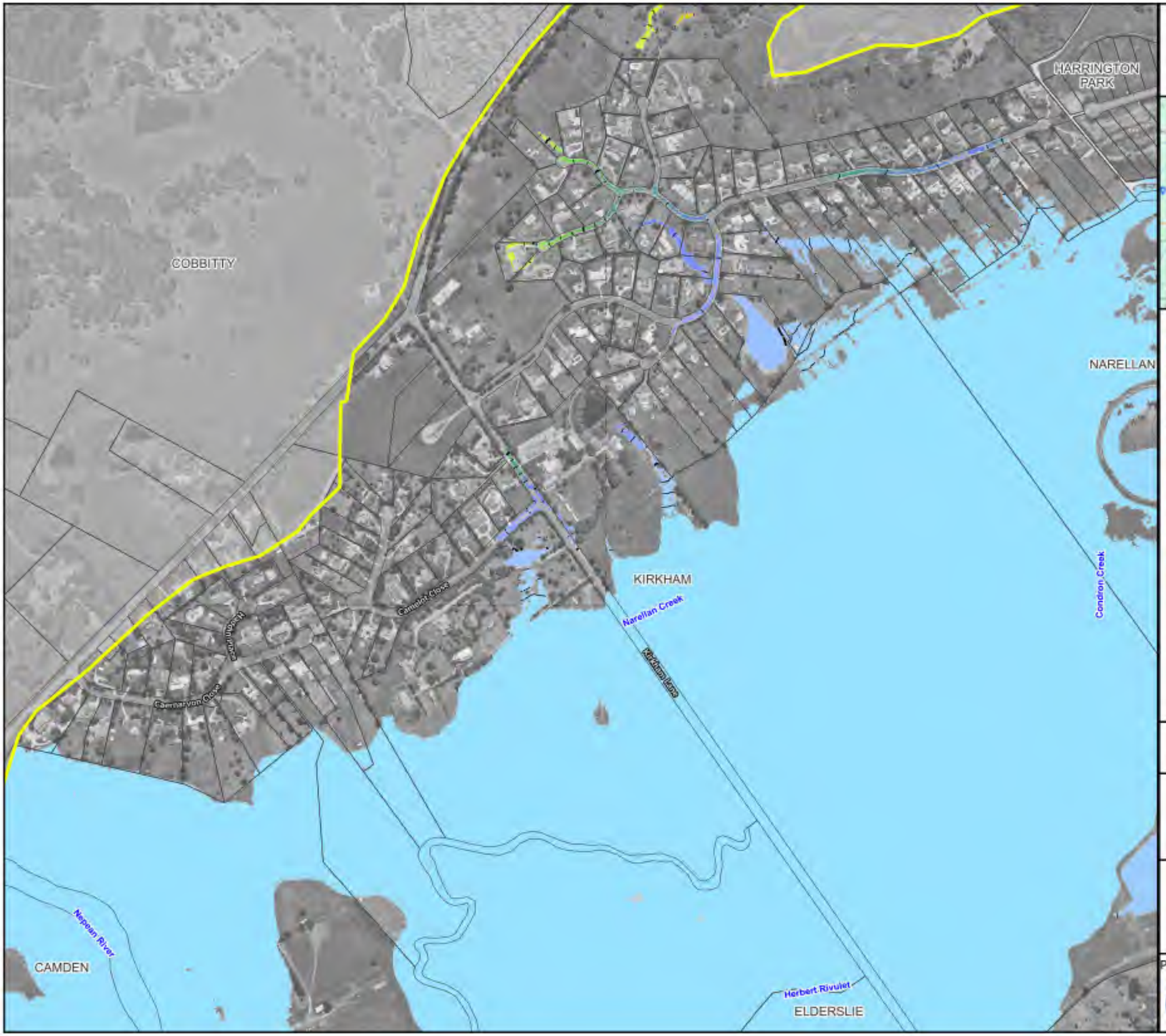
File Path: T:\...Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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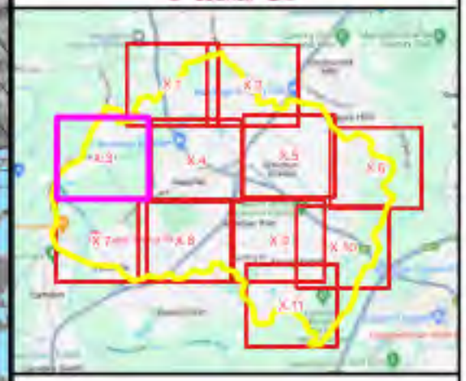


Legend

- Study Area

Flood Level Contours (mAHD)

- 5m Interval
- 1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 24.3 :
Peak Water Levels for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\=Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

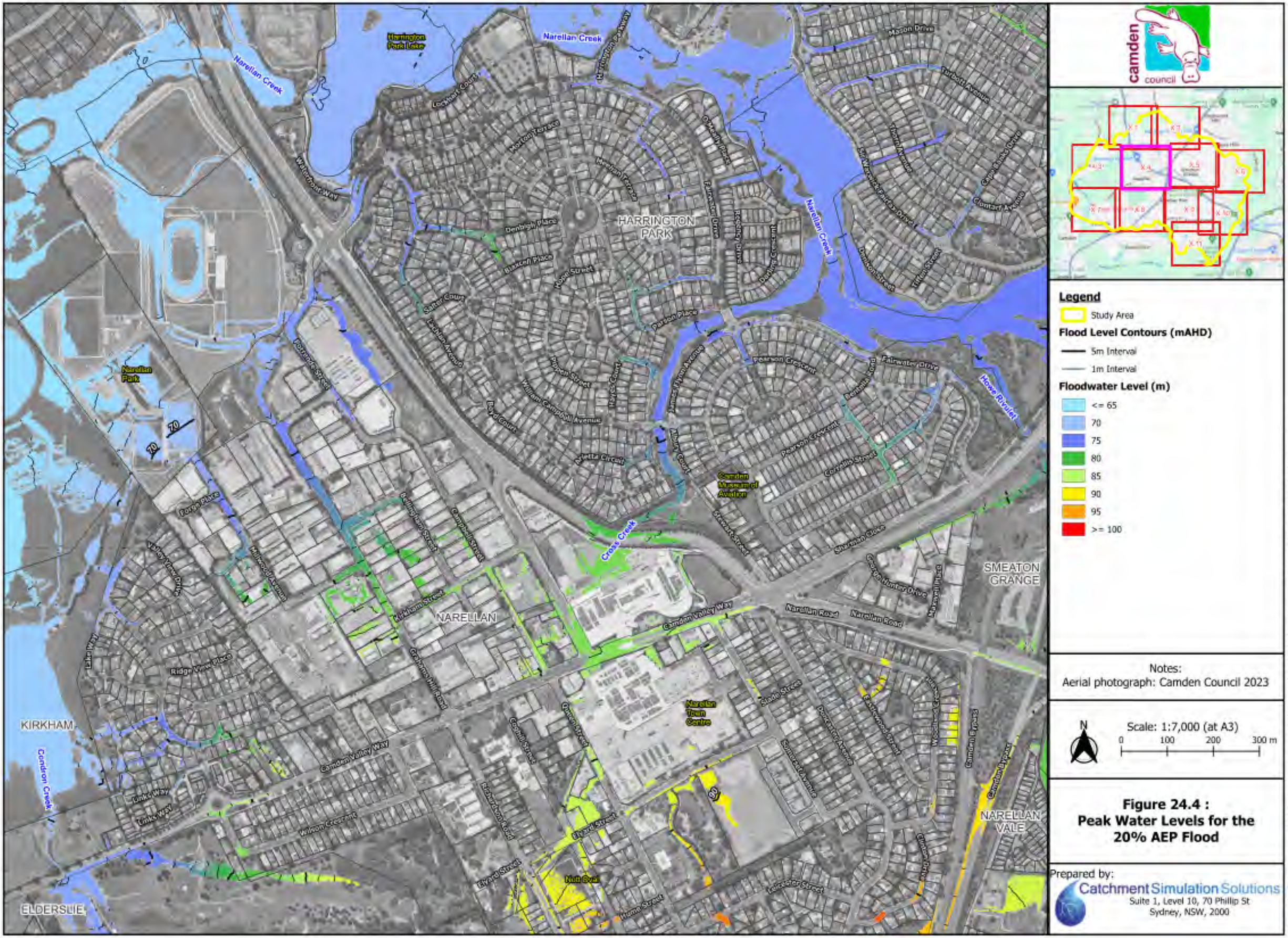


Figure 24.4 : Peak Water Levels for the 20% AEP Flood

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 24.5 :
Peak Water Levels for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

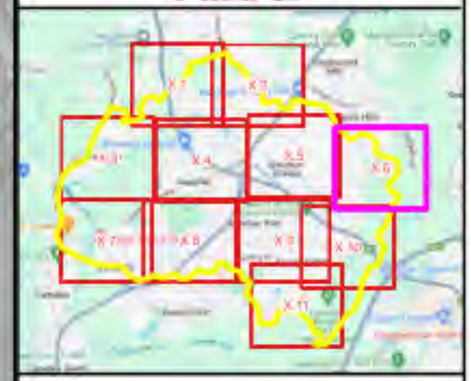
File Path: T:\+Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

GLEDSWOOD HILLS

GREGORY HILLS

CURRANS HILL

Kenny Creek



Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

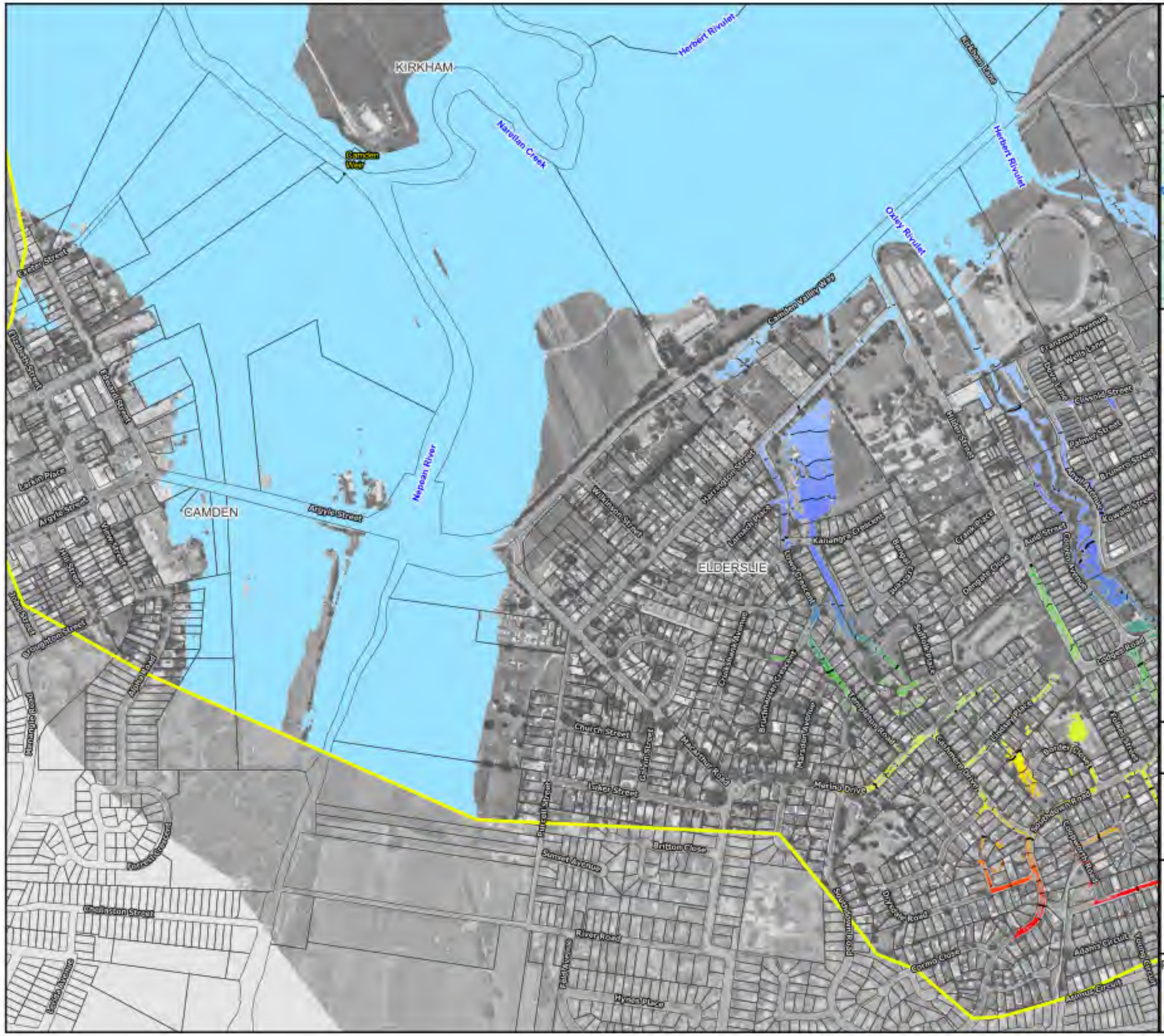
Scale: 1:7,000 (at A3)

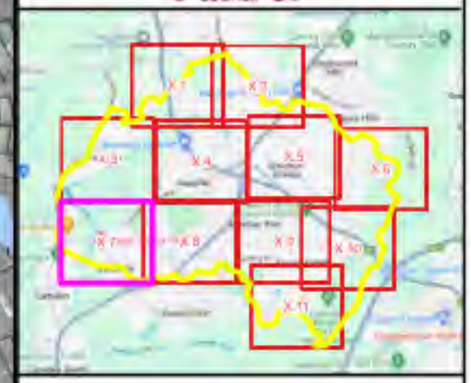
0 100 200 300 m

Figure 24.6 :
Peak Water Levels for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 24.7 :
Peak Water Levels for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

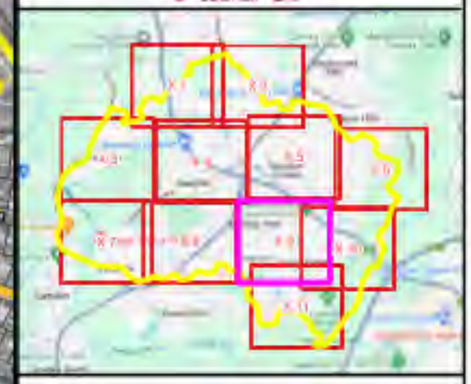
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 24.8 :
Peak Water Levels for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 24.9 :
Peak Water Levels for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

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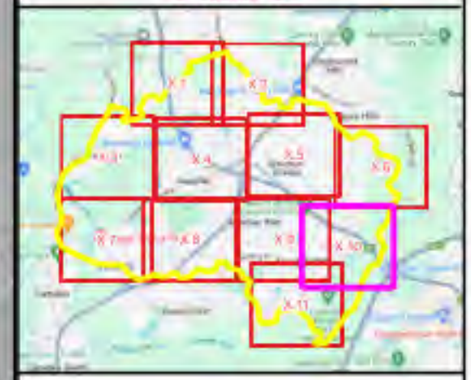


Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 24.10 : Peak Water Levels for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

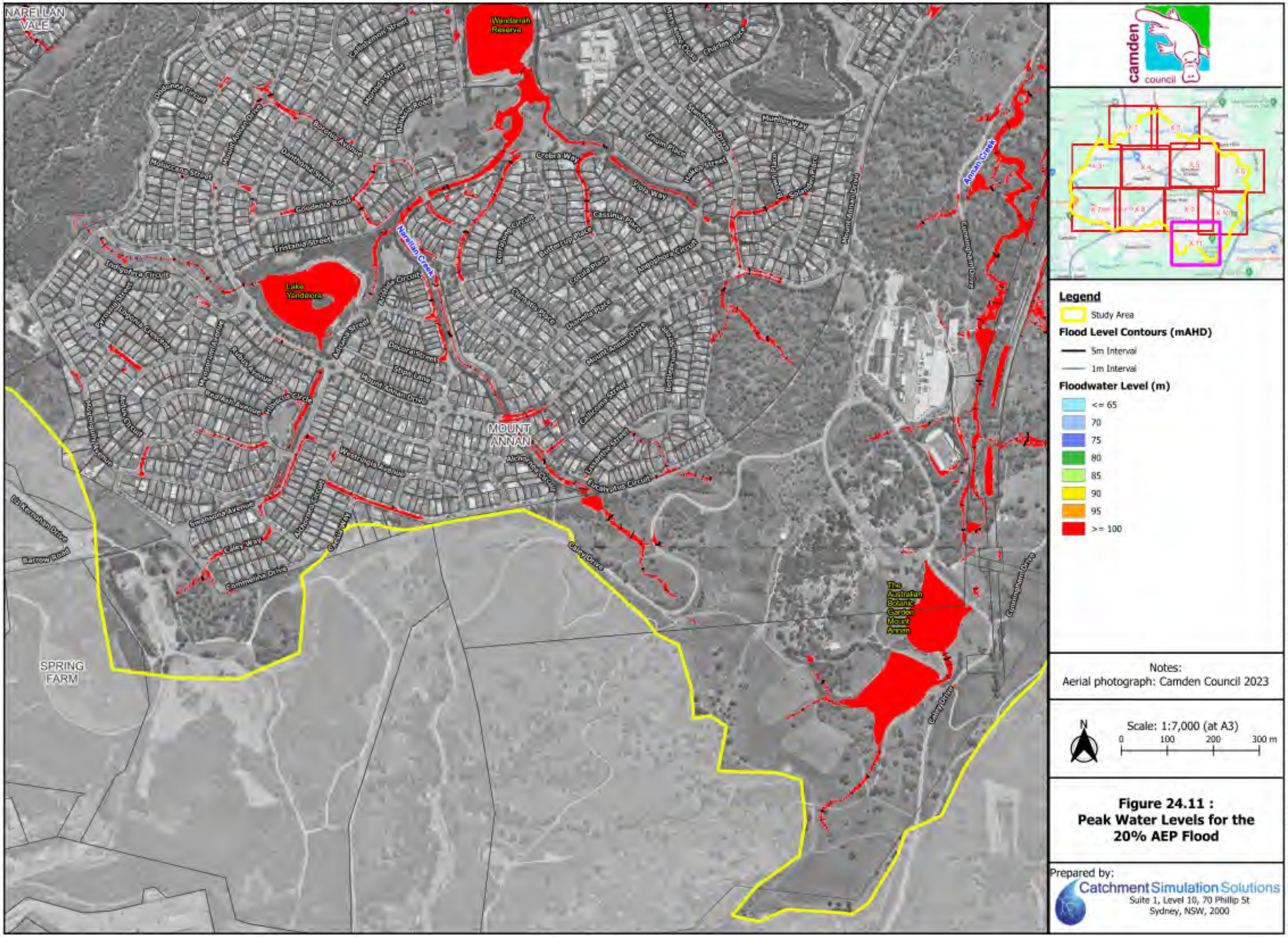


Figure 24.11 : Peak Water Levels for the 20% AEP Flood

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

camden council

Legend

- Study Area

Flood Level Contours (mAHD)

- 5m Interval
- 1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 25.1 :
Peak Water Levels for the 10% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

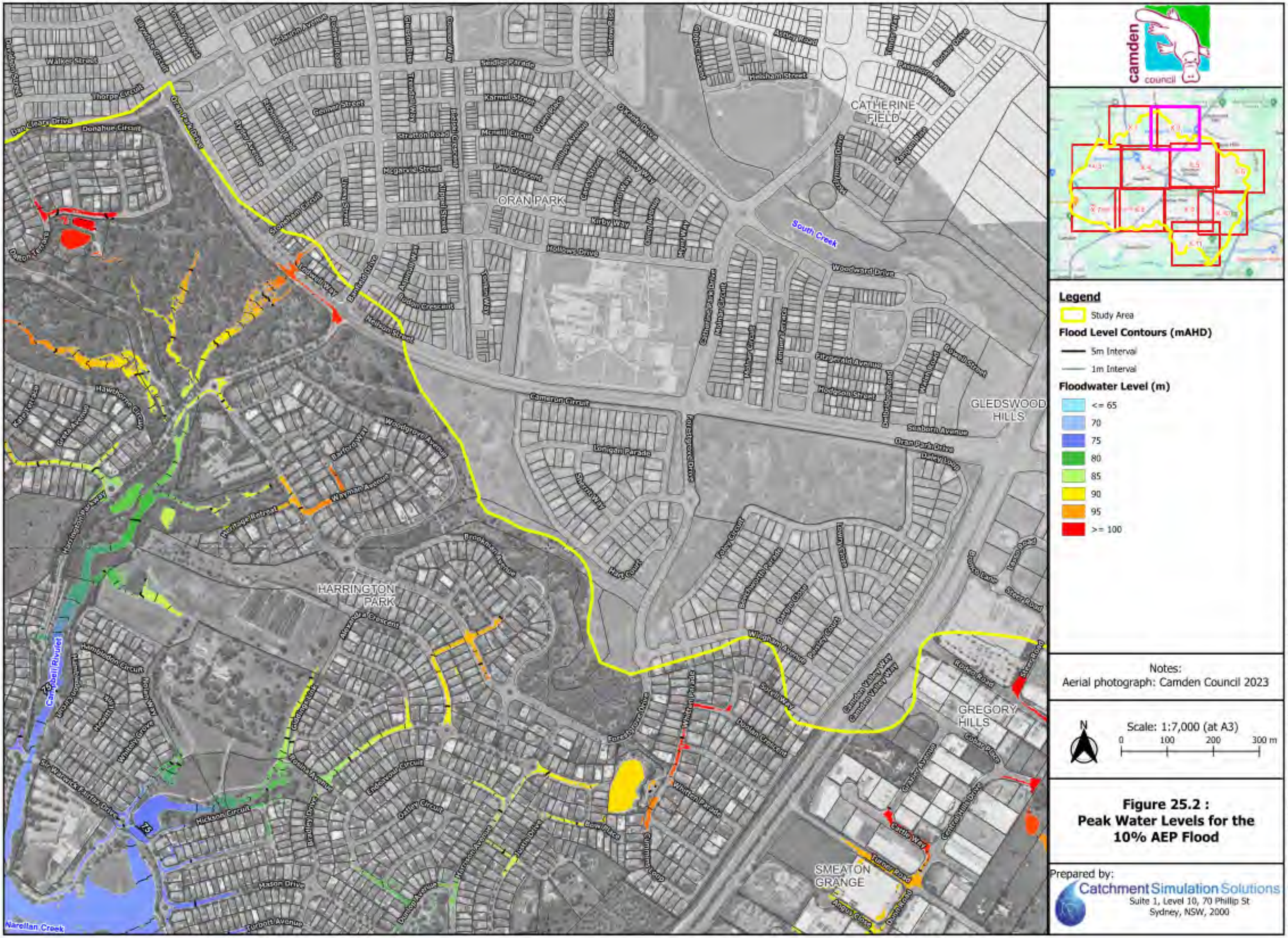
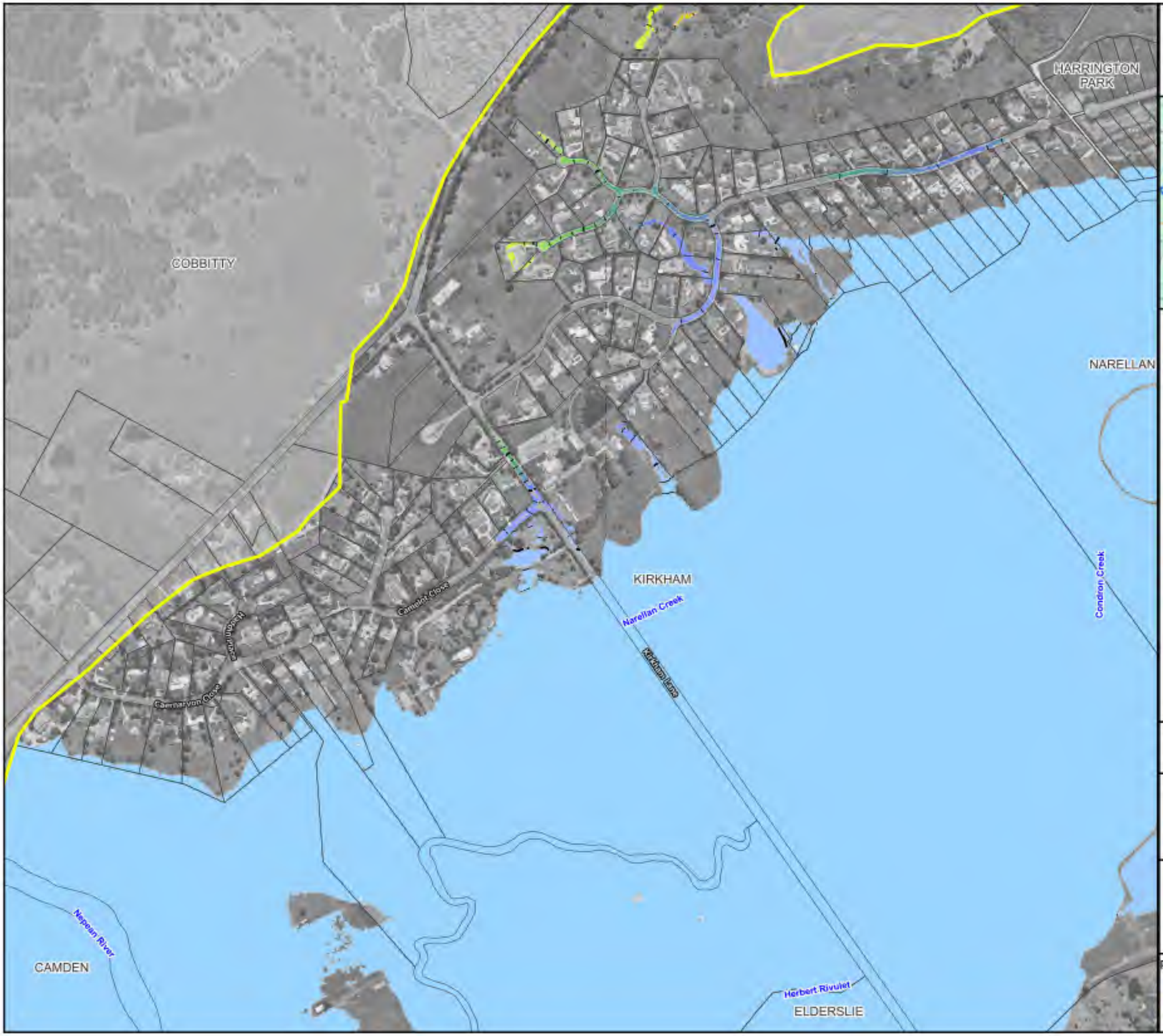
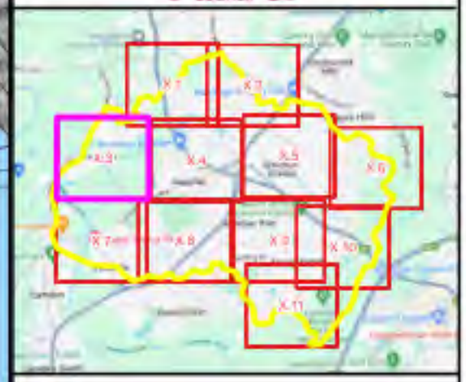


Figure 25.2 : Peak Water Levels for the 10% AEP Flood

File Path: T:\...\Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



camden council



Legend

- Study Area

Flood Level Contours (mAHD)

- 5m Interval
- 1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

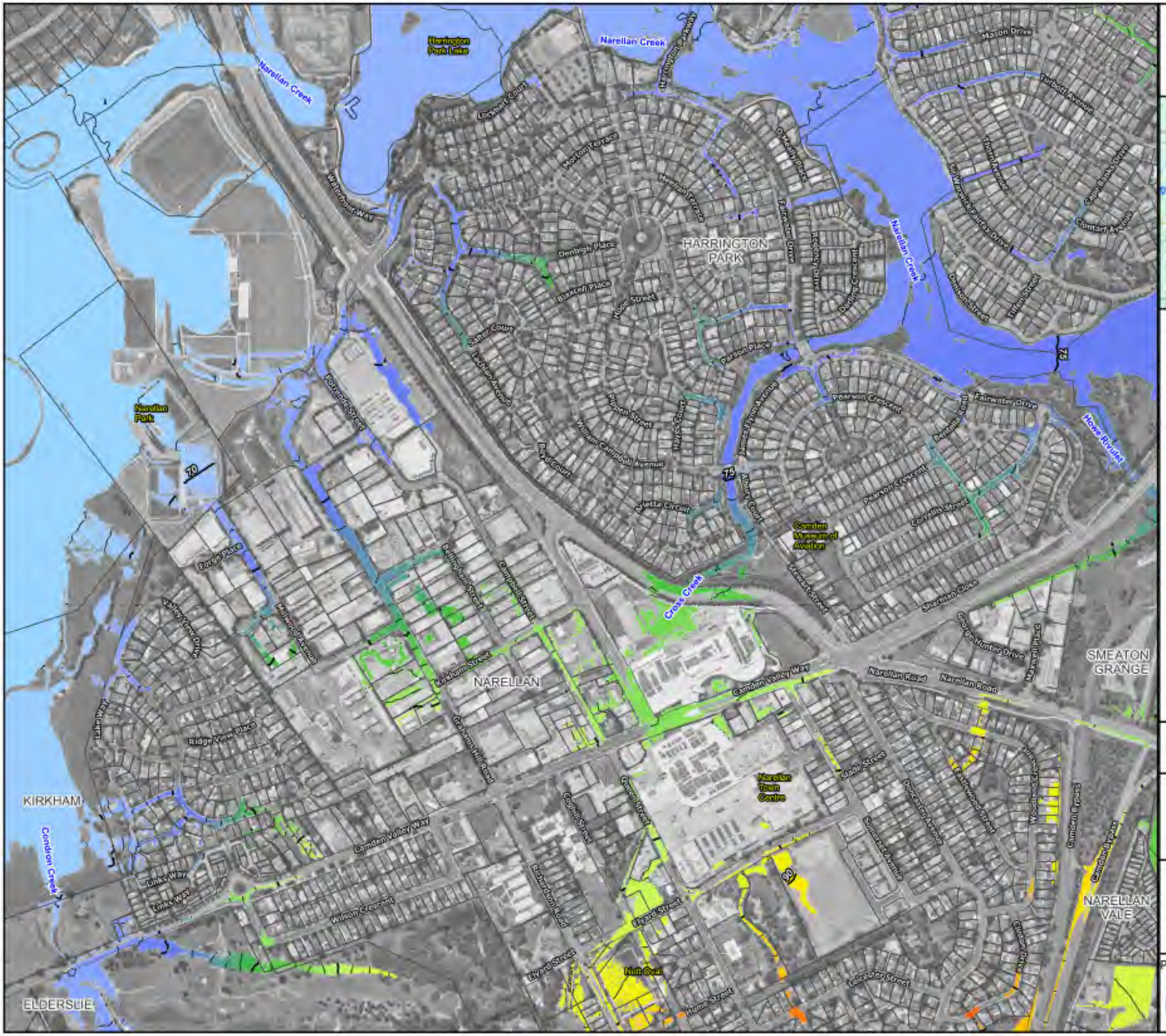
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 25.3 :
Peak Water Levels for the 10% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 25.4 :
Peak Water Levels for the 10% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Notes:
Aerial photograph: Camden Council 2023

N

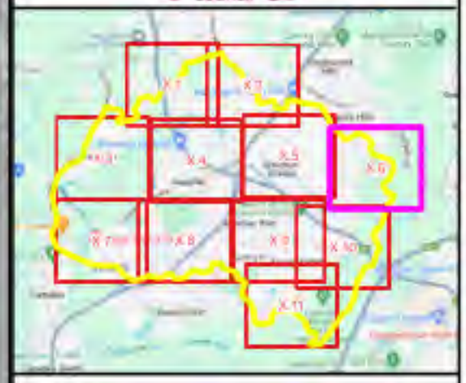
Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 25.5 :
Peak Water Levels for the 10% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

camden council



Legend

- Study Area

Flood Level Contours (mAHD)

- 5m Interval
- 1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

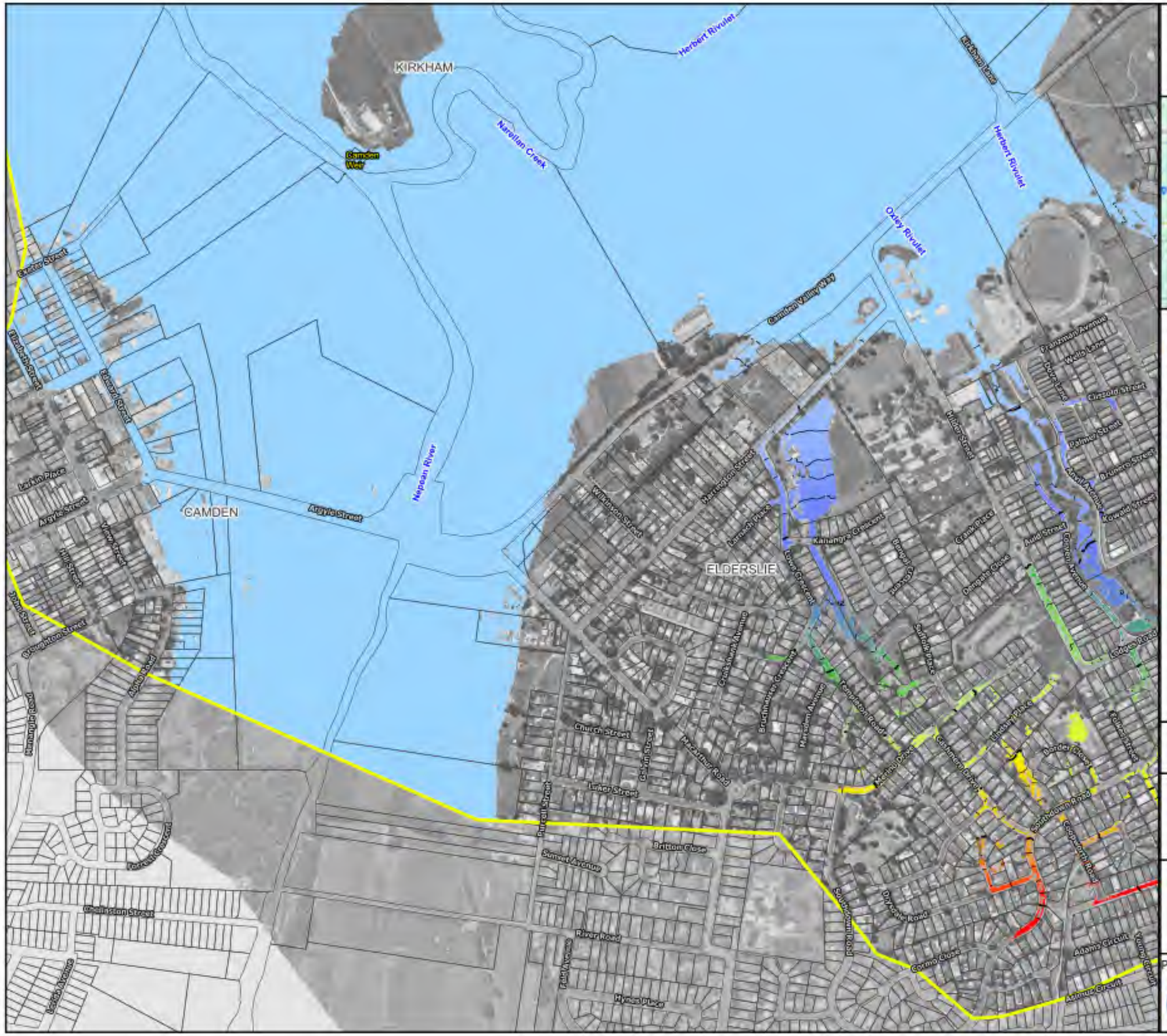
Scale: 1:7,000 (at A3)

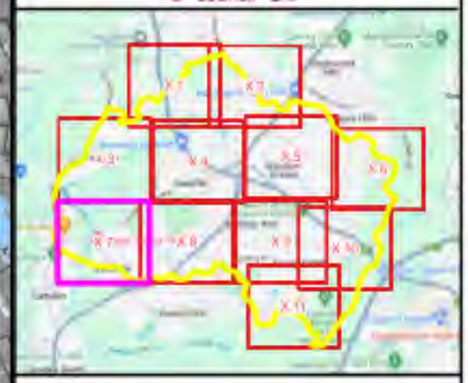
0 100 200 300 m

Figure 25.6 :
Peak Water Levels for the 10% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

- Study Area

Flood Level Contours (mAHD)

- 5m Interval
- 1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

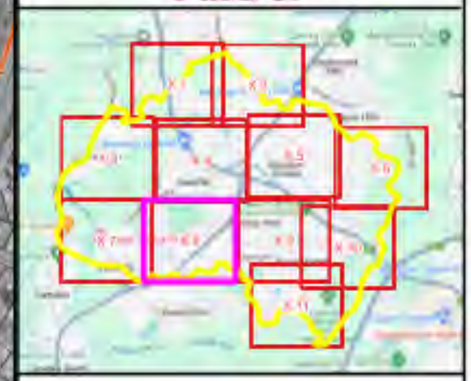
Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 25.7 :
Peak Water Levels for the 10% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

camden council



Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

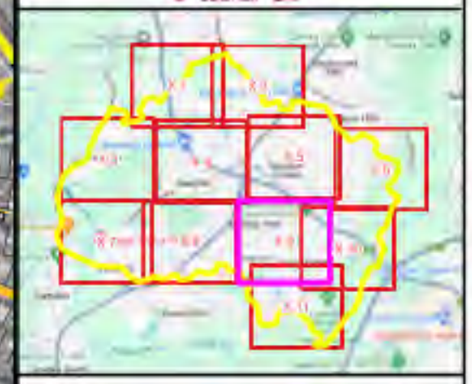
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 25.8 :
Peak Water Levels for the 10% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

- Study Area

Flood Level Contours (mAHD)

- 5m Interval
- 1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

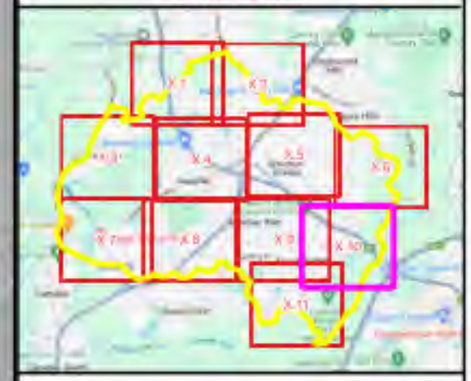
0 100 200 300 m

Figure 25.9 :
Peak Water Levels for the 10% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

camden council



Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

<= 65
70
75
80
85
90
95
>= 100

Notes:
Aerial photograph: Camden Council 2023

N

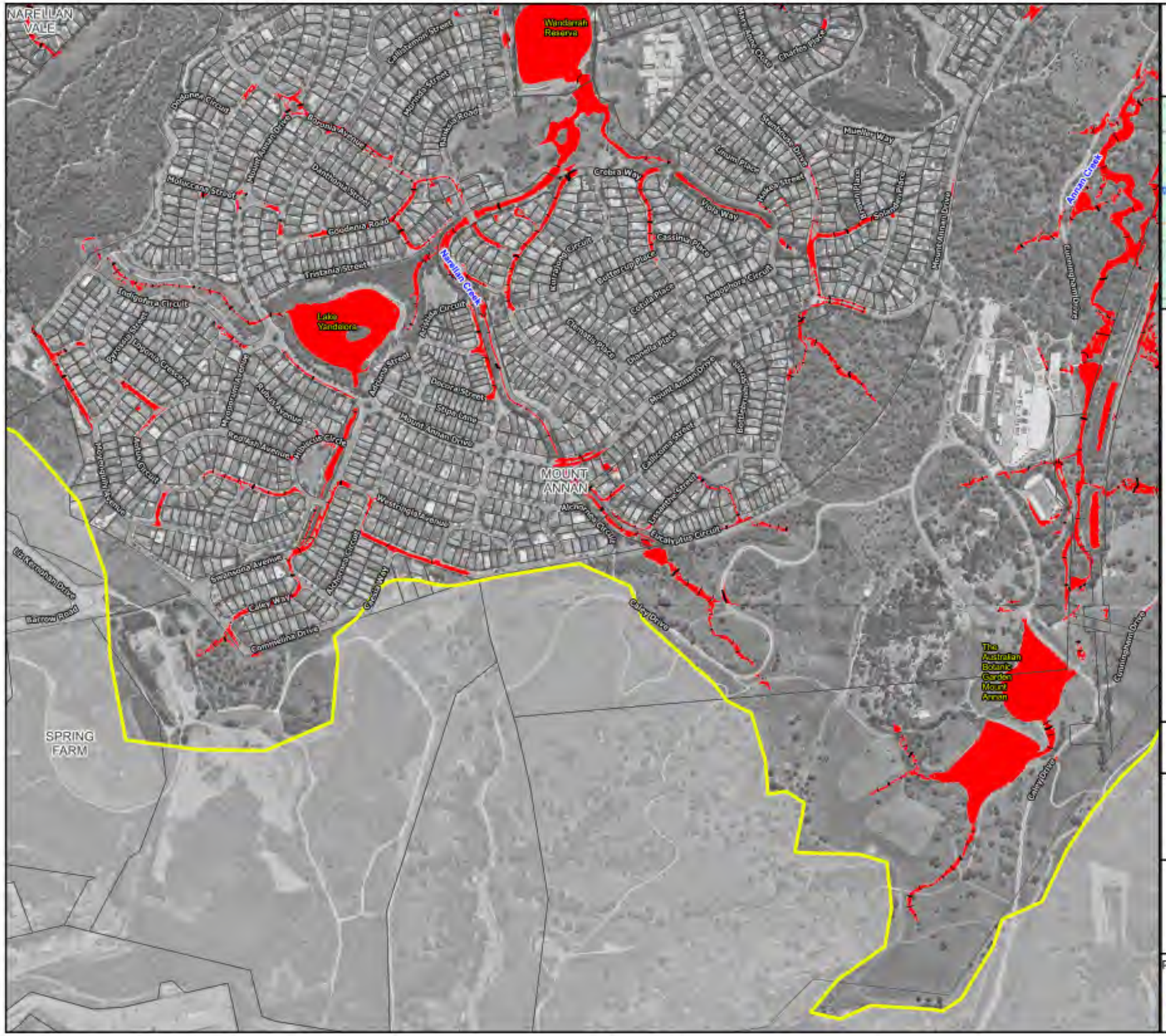
Scale: 1:7,000 (at A3)

0 100 200 300 m

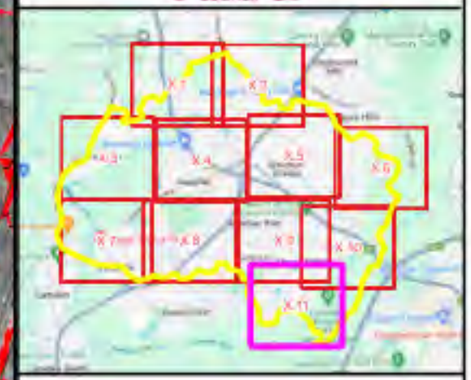
Figure 25.10 :
Peak Water Levels for the 10% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



camden council



Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 25.11 :
Peak Water Levels for the 10% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

COBBITTY
ORAN PARK
HARRINGTON PARK
KIRKHAM
NARELLAN
Cobbitty Creek
Narellan Creek
Harrington Park Lake
Campbell Rivulet
Kent Street
Shuttle Street
Thorpe Circuit
Walker Street
Weldon Street
Hanley Loop
Faithful Street
Ewing Loop
Longhurst Street
Minkon Street
Lowndes Drive
Cole Street
Franklin Grove
Rutherford Circuit
Wellington Drive
Dan Cleary Drive
Jeanlen Circuit
Caesar Place
Gloucester Drive
Underwood Circuit
Hughes Avenue
Entwistle Crescent
Roslyn Close
Dunalvie Circuit
Dalton Terrace
Westwood Court
Hawthorn Circuit
Ellen Close
Kate Starr Place
Grace Avenue
Scottish Crescent
Collector Drive
Castlemaine Circuit
Crockwell Way
Brecca Way
Eumea Way
Stanleigh Waterway
Hallingbury Court
Kerry Place
Hillside Drive
Brady Place
Bull Place
Mannix Court
James Bailey Drive
Mitchell Court
Rhodes Place
Glenluwan Drive
Kinnear Street
Harrington Parkway
Hambledon Circuit
Rowell Link
Sir Warwick Fairfax Drive
Lakeland Circuit
Royal George Drive
Lord Elgin Drive
John Wentworth Circuit
Governor Phillip Circuit
Chanler Drive
Abercrombie Place
Bunbury Curran Court
Carlisle Road
Mitchell Court
Franklin Grove
Bridgen Loop
Lowndes Drive
Cole Street
Longhurst Street
Minkon Street
Kent Street
Shuttle Street
Thorpe Circuit
Walker Street
Weldon Street
Hanley Loop
Faithful Street
Ewing Loop
Rutherford Circuit
Wellington Drive
Dan Cleary Drive
Jeanlen Circuit
Caesar Place
Gloucester Drive
Underwood Circuit
Hughes Avenue
Entwistle Crescent
Roslyn Close
Dunalvie Circuit
Dalton Terrace
Westwood Court
Hawthorn Circuit
Ellen Close
Kate Starr Place
Grace Avenue
Scottish Crescent
Collector Drive
Castlemaine Circuit
Crockwell Way
Brecca Way
Eumea Way
Stanleigh Waterway
Hallingbury Court
Kerry Place
Hillside Drive
Brady Place
Bull Place
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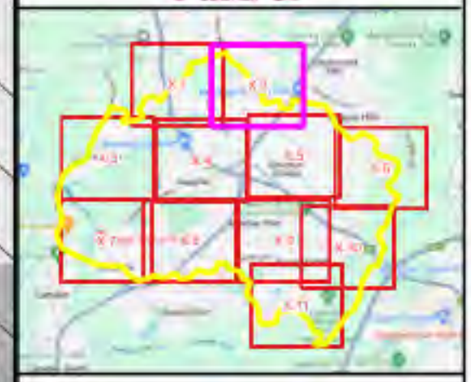
Mitchell Court
Rhodes Place
Glenluwan Drive
Kinnear Street
Harrington Parkway
Hambledon Circuit
Rowell Link
Sir Warwick Fairfax Drive
Lakeland Circuit
Royal George Drive
Lord Elgin Drive
John Wentworth Circuit
Governor Phillip Circuit
Chanler Drive
Abercrombie Place
Bunbury Curran Court
Carlisle Road
Mitchell Court
Campbell Rivulet
Narellan Creek
Harrington Park Lake
Narellan Creek
X1
X2
X3
X4
X5
X6
X7
X8
X9
X10
X11
Legend
Study Area
Flood Level Contours (mAHD)
5m Interval
1m Interval
Floodwater Level (m)
<= 65
70
75
80
85
90
95
>= 100
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0
100
200
300 m
Figure 26.1 :
Peak Water Levels for the
5% AEP Flood
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\=Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

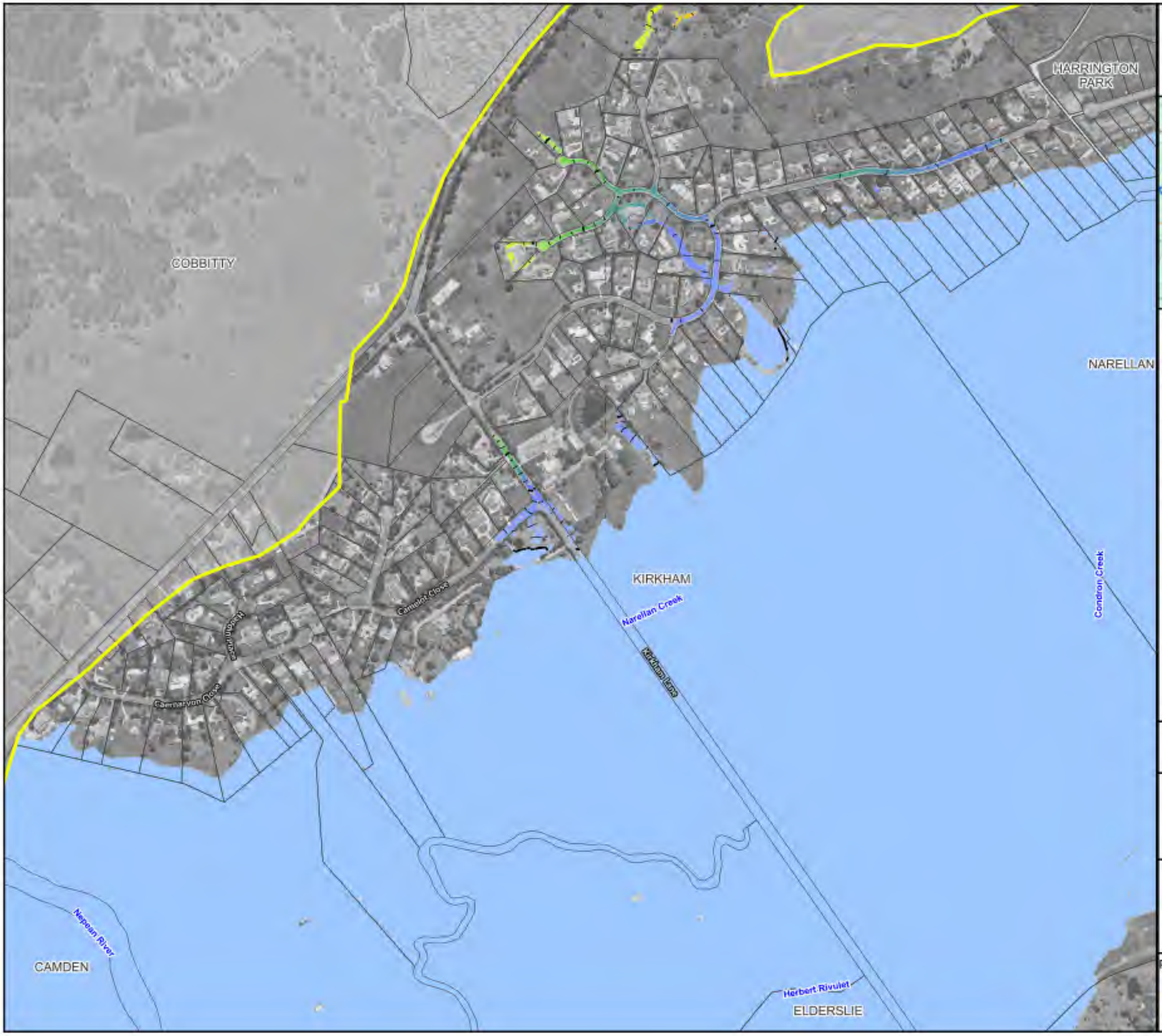
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 26.2 :
Peak Water Levels for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\e\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



camden council

Legend

- Study Area

Flood Level Contours (mAHD)

- 5m Interval
- 1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

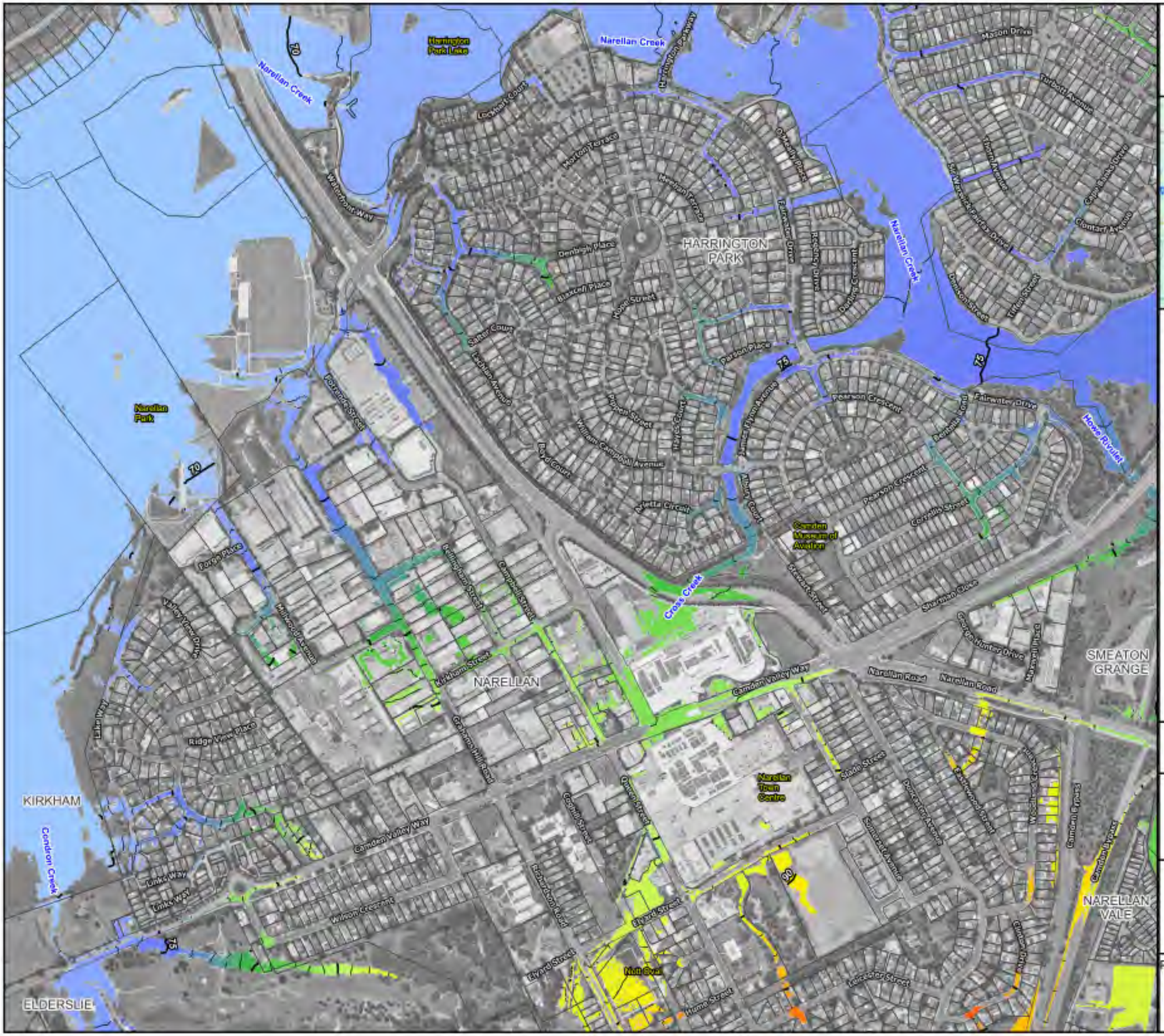
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 26.3 :
Peak Water Levels for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



camden council

Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 26.4 :
Peak Water Levels for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

camden council

Legend

- Study Area

Flood Level Contours (mAHD)

- 5m Interval
- 1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

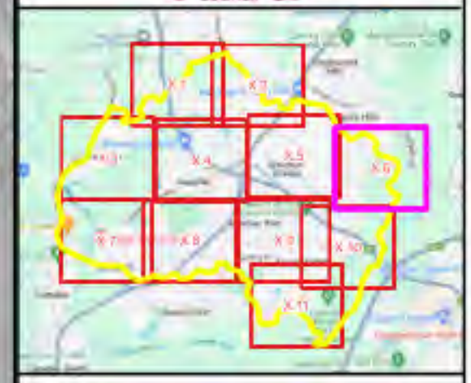
N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 26.5 :
Peak Water Levels for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\3666 - Narellan Creek FS\Figures\GIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

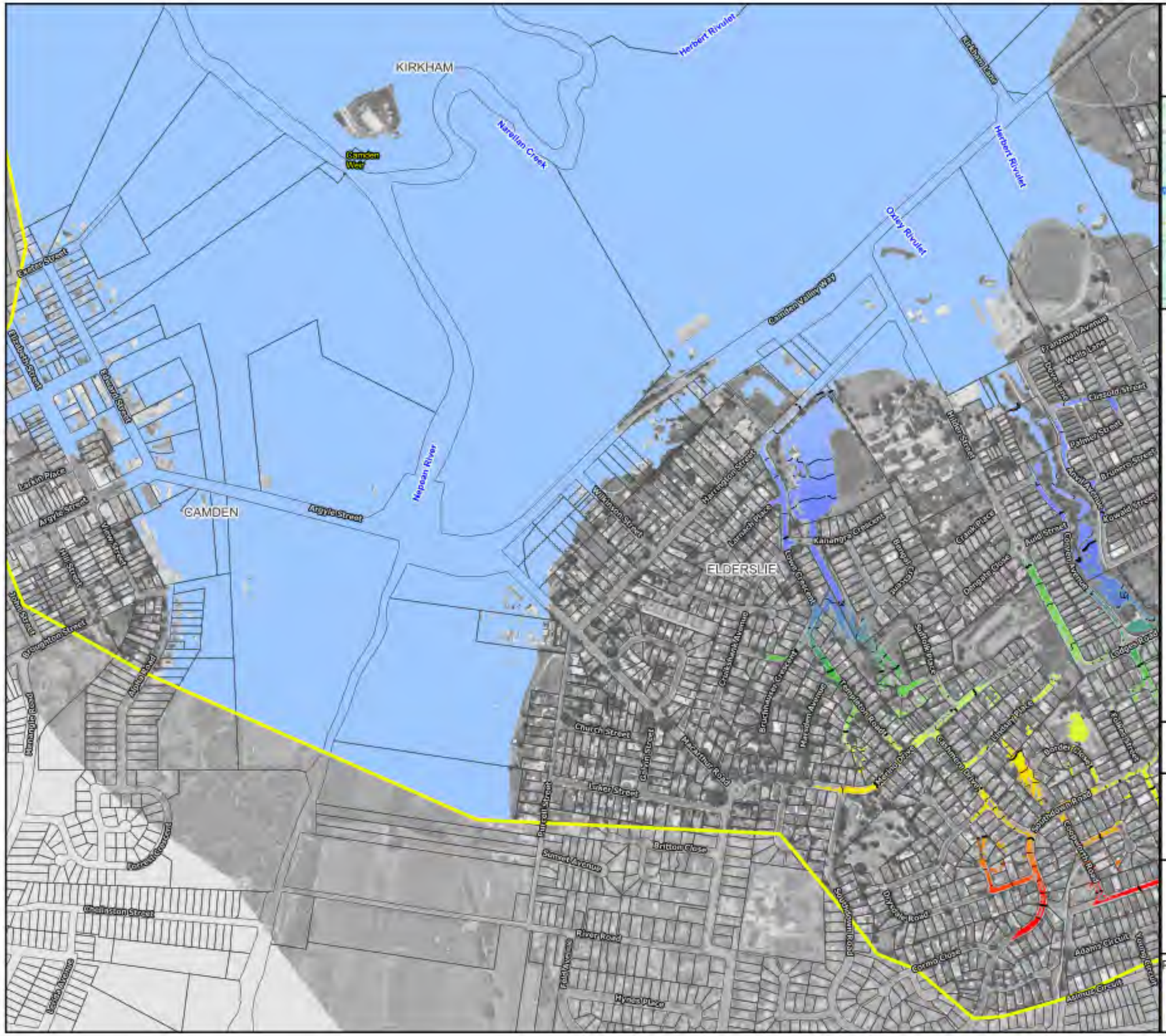
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 26.6 :
Peak Water Levels for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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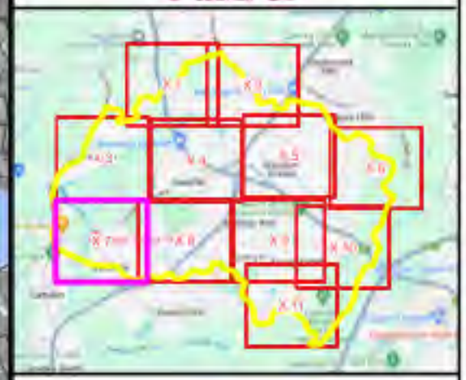


Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 26.7 :
Peak Water Levels for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Figure 26.8 :
Peak Water Levels for the 5% AEP Flood

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

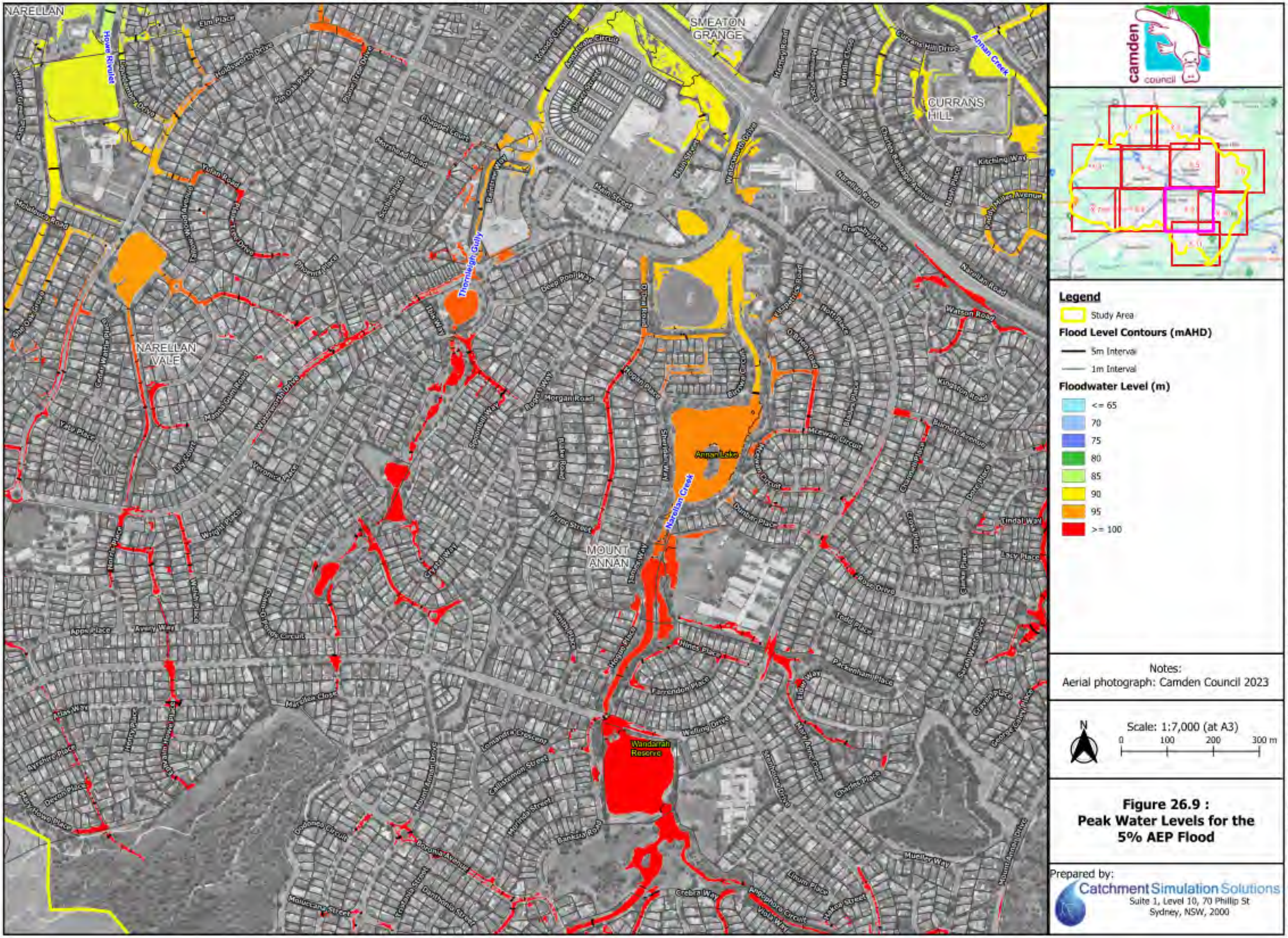
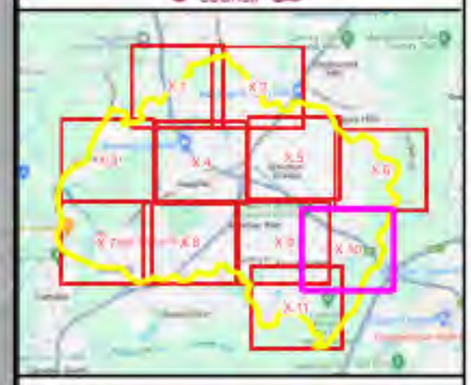


Figure 26.9 : Peak Water Levels for the 5% AEP Flood

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

<= 65

70

75

80

85

90

95

>= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 26.10 :
Peak Water Levels for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

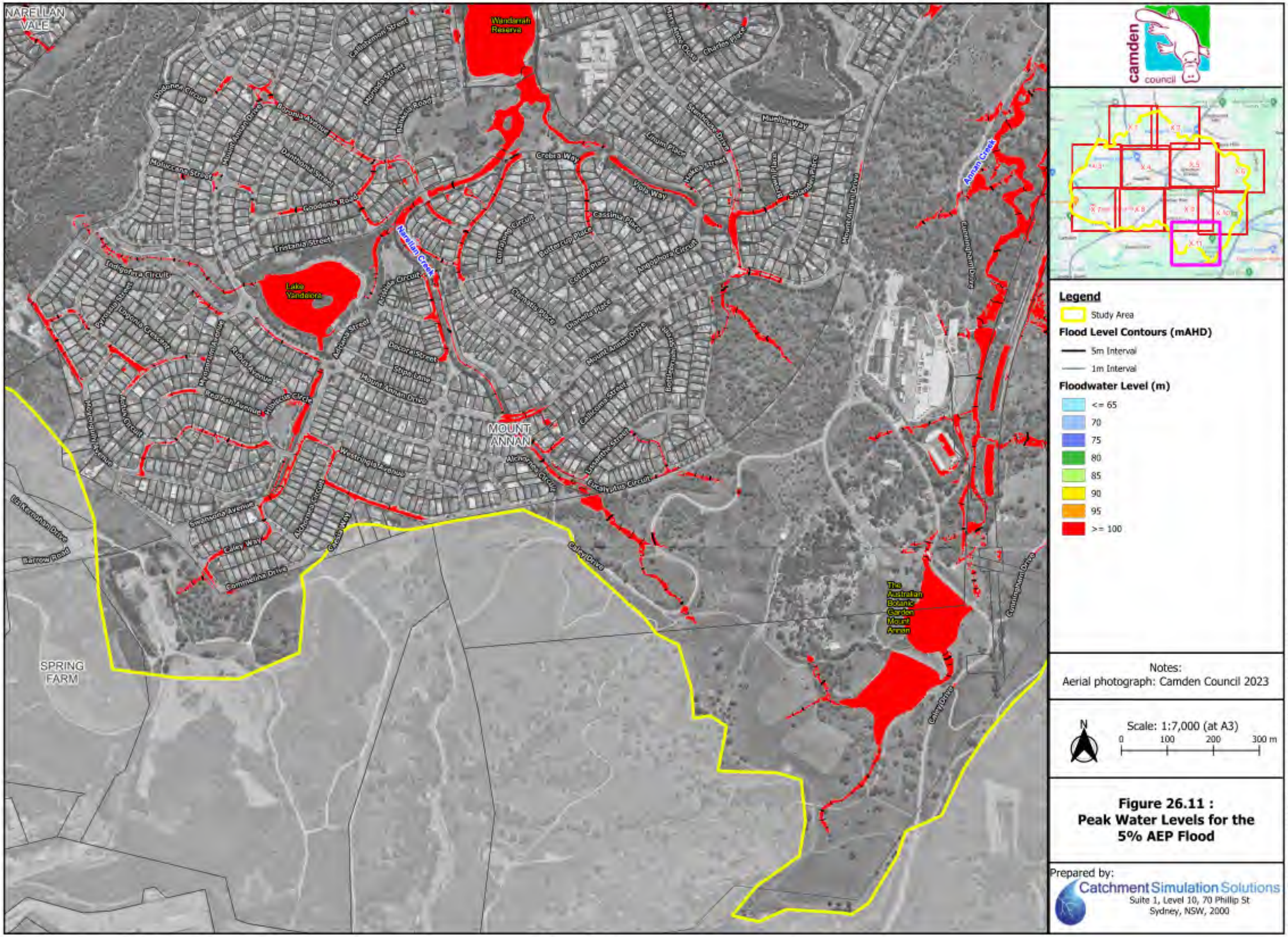


Figure 26.11 : Peak Water Levels for the 5% AEP Flood

File Path: T:\---Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 27.1 :
Peak Water Levels for the 2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

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Floodwater Level (m)

<= 65

70

75

80

85

90

95

>= 100

Notes:
Aerial photograph: Camden Council 2023

N

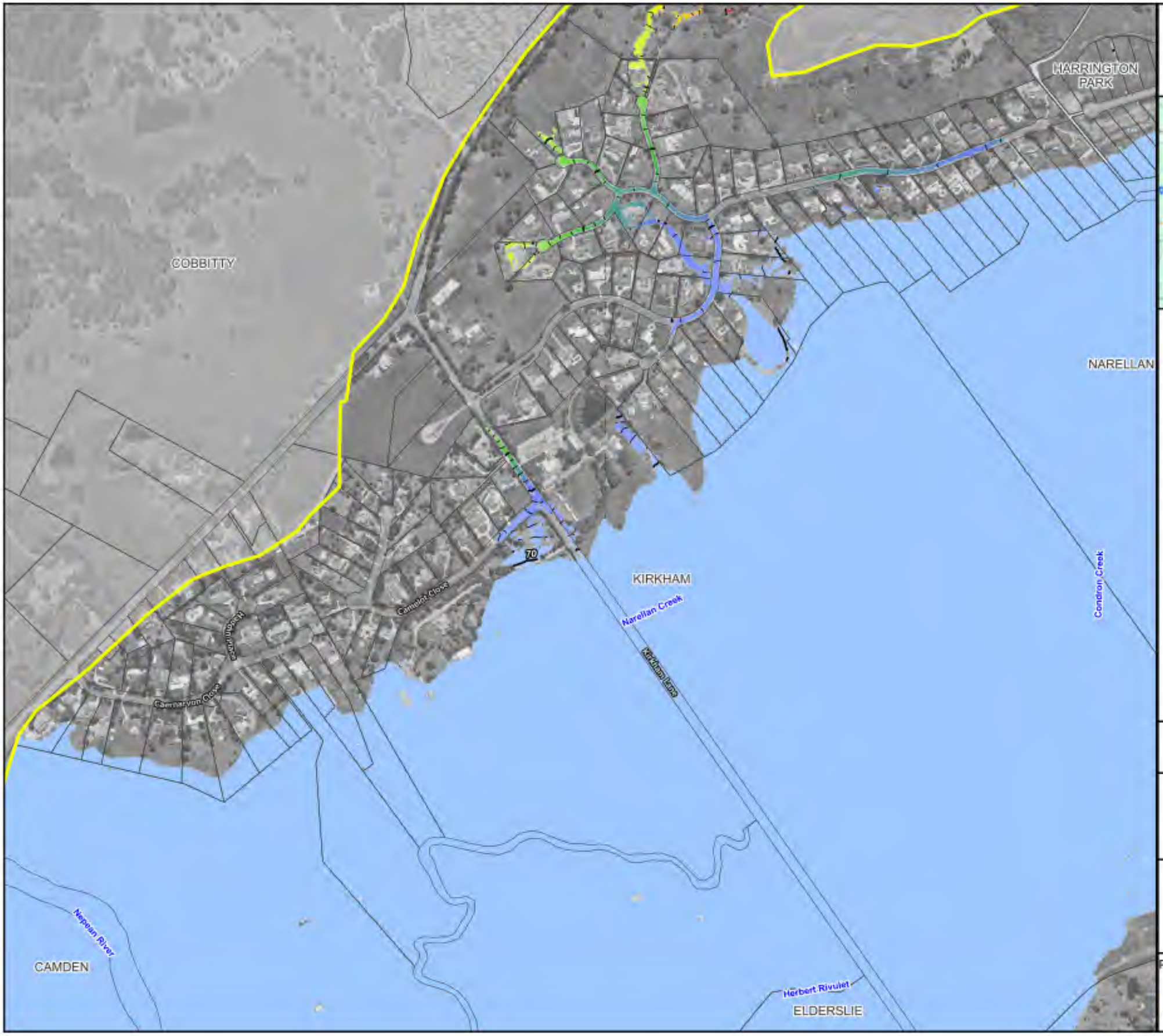
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 27.2 :
Peak Water Levels for the 2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



camden council

Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

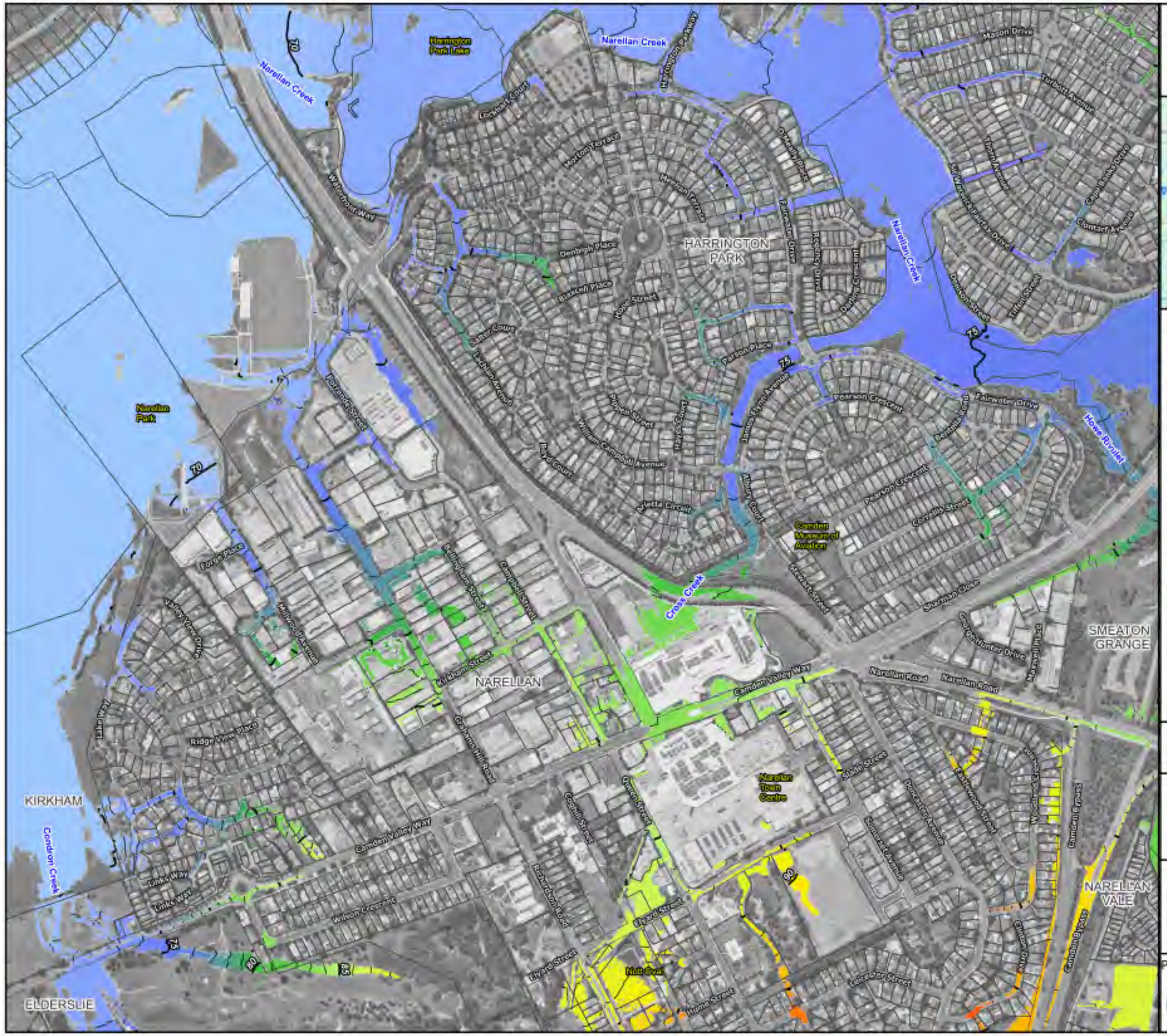
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 27.3 :
Peak Water Levels for the 2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 27.4 :
Peak Water Levels for the 2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

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- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

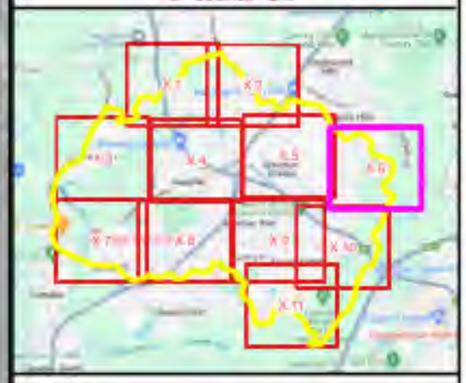
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 27.5 :
Peak Water Levels for the 2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

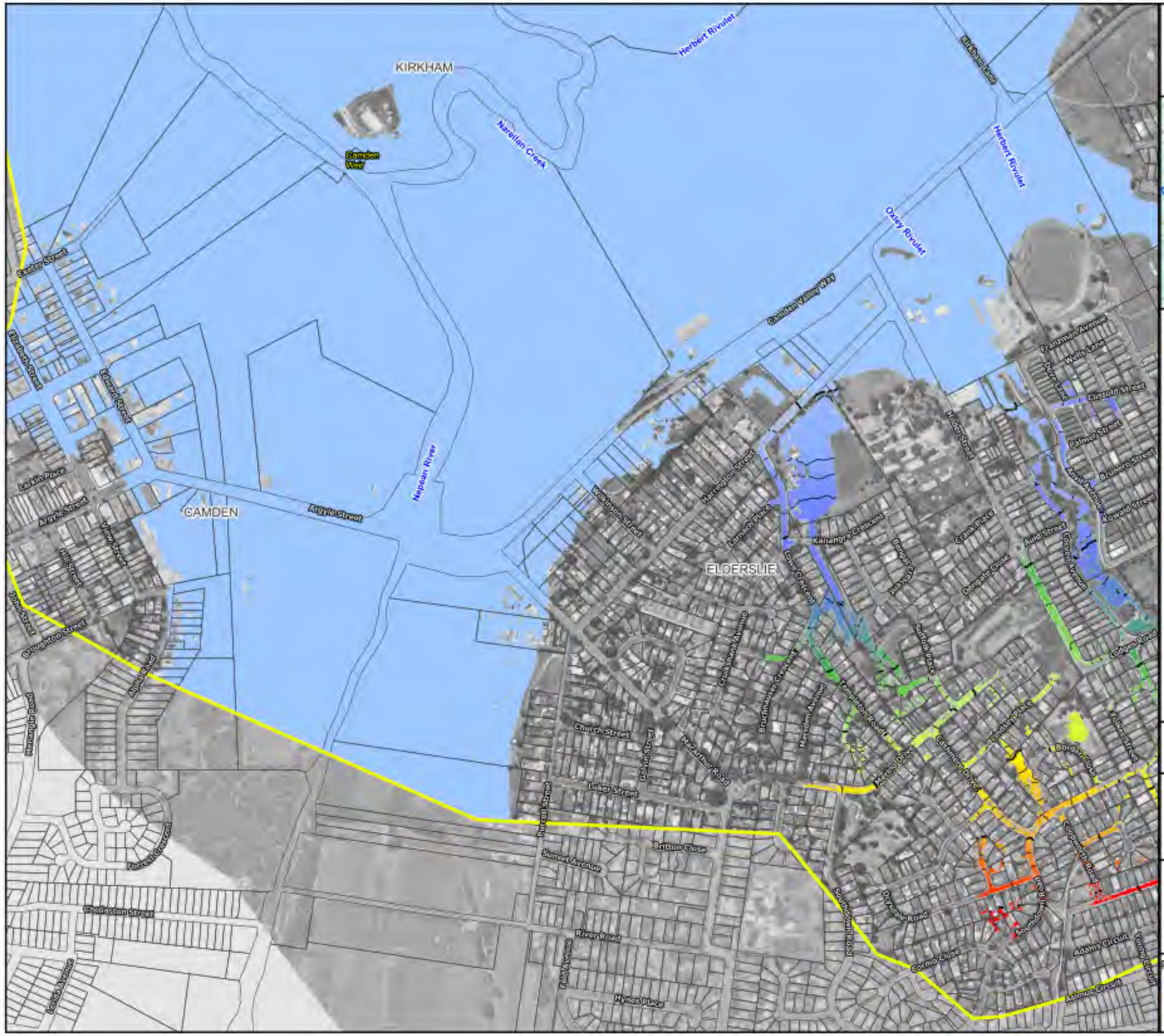
Scale: 1:7,000 (at A3)

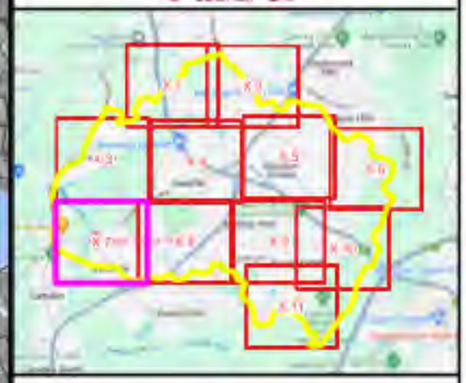
0 100 200 300 m

Figure 27.6 :
Peak Water Levels for the 2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 27.7 :
Peak Water Levels for the 2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

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Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

<= 65

70

75

80

85

90

95

>= 100

Notes:
Aerial photograph: Camden Council 2023

N

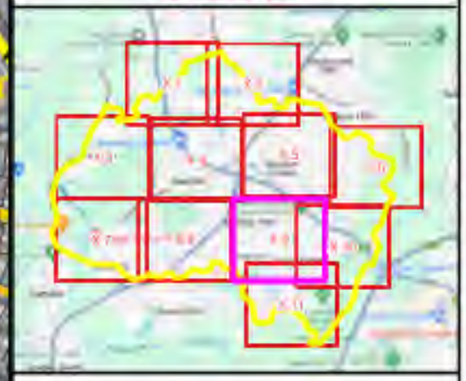
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 27.8 :
Peak Water Levels for the 2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

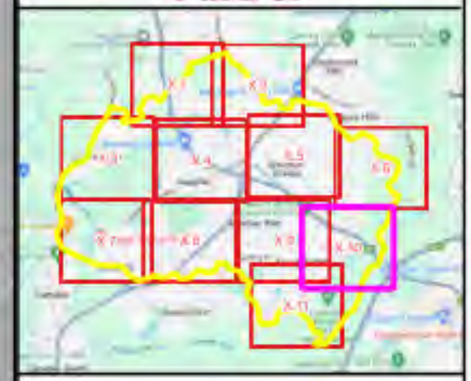
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 27.9 :
Peak Water Levels for the 2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

<= 65
70
75
80
85
90
95
>= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

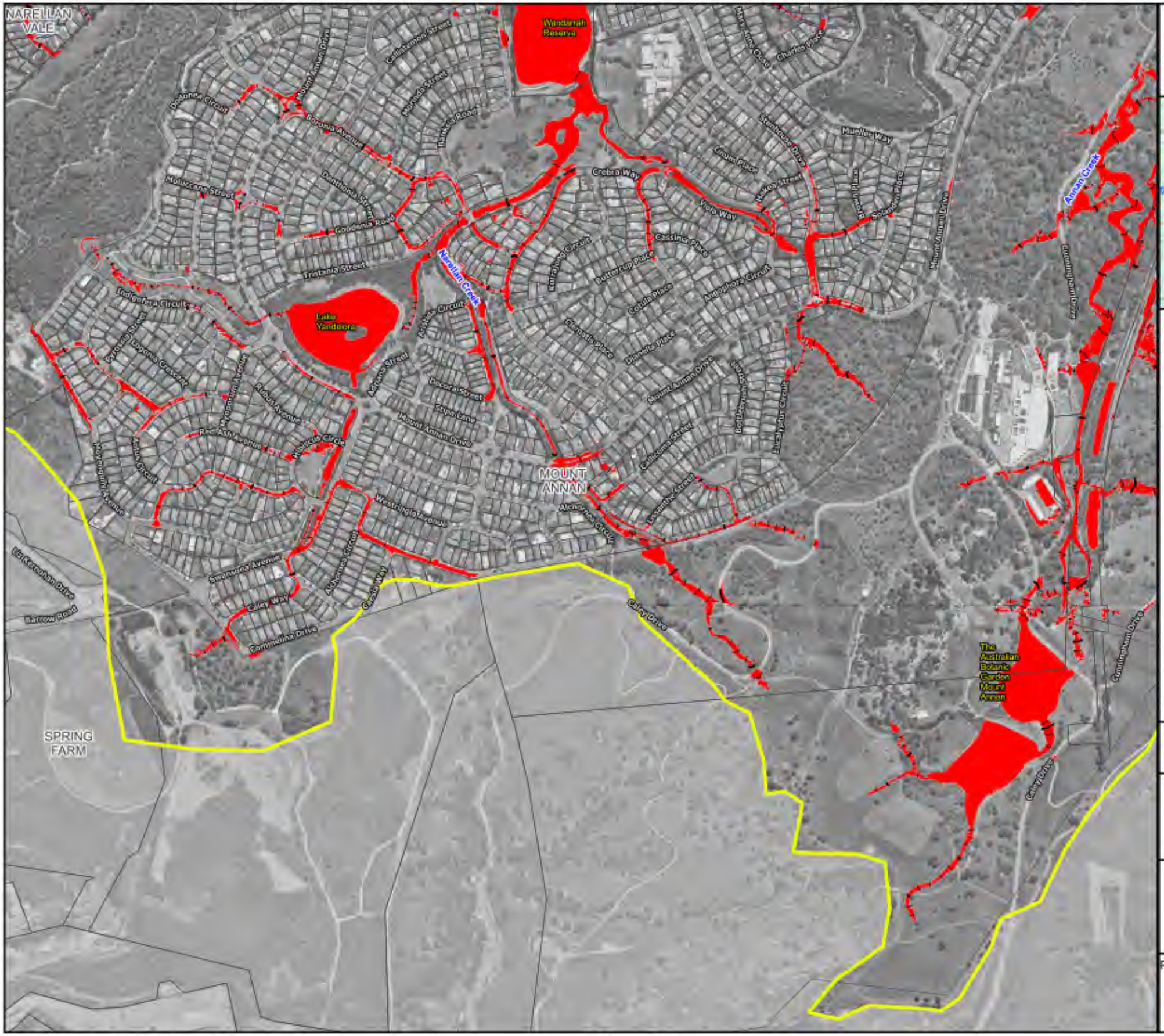
0 100 200 300 m

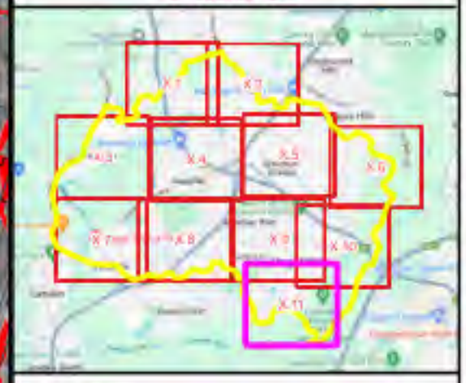
Figure 27.10 :
Peak Water Levels for the 2% AEP Flood

Prepared by:

Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 27.11 :
Peak Water Levels for the 2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\++Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

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Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 28.1 :
Peak Water Levels for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

<= 65

70

75

80

85

90

95

>= 100

Notes:
Aerial photograph: Camden Council 2023

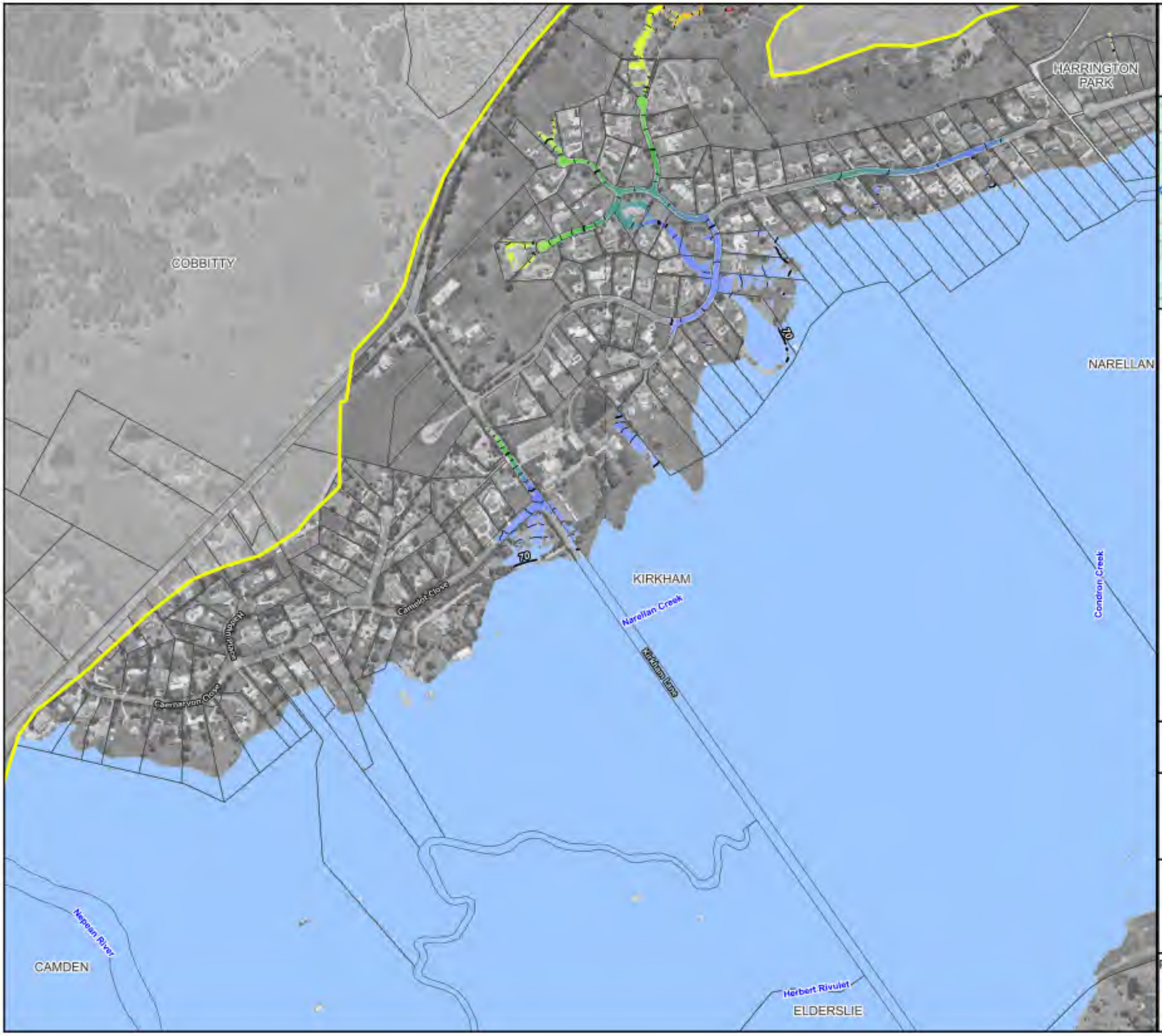
N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 28.2 :
Peak Water Levels for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000



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Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 28.3 :
Peak Water Levels for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

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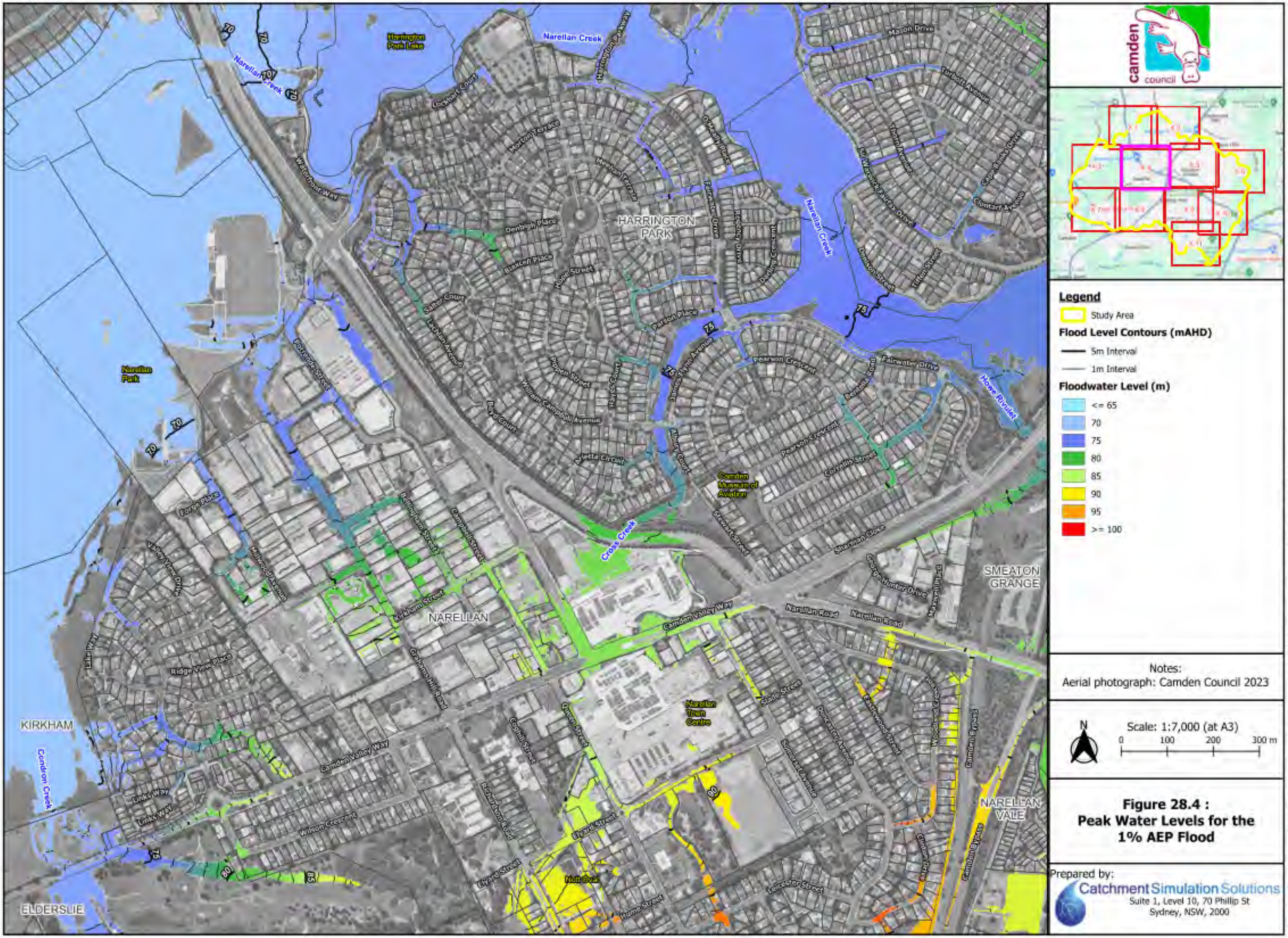

Figure 28.4 : Peak Water Levels for the 1% AEP Flood

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

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Legend

- Study Area

Flood Level Contours (mAHD)

- 5m Interval
- 1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 28.5 :
Peak Water Levels for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

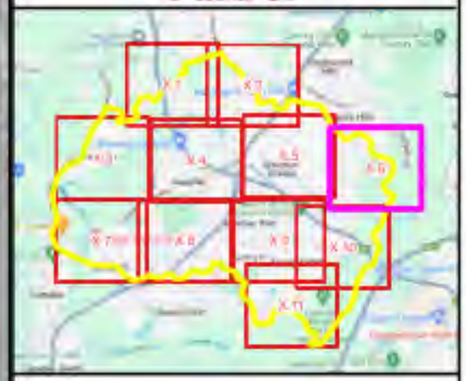
File Path: T:\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

GLEDSWOOD HILLS

GREGORY HILLS

CURRANS HILL

Kenny Creek



Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

<= 65

70

75

80

85

90

95

>= 100

Notes:
Aerial photograph: Camden Council 2023

N

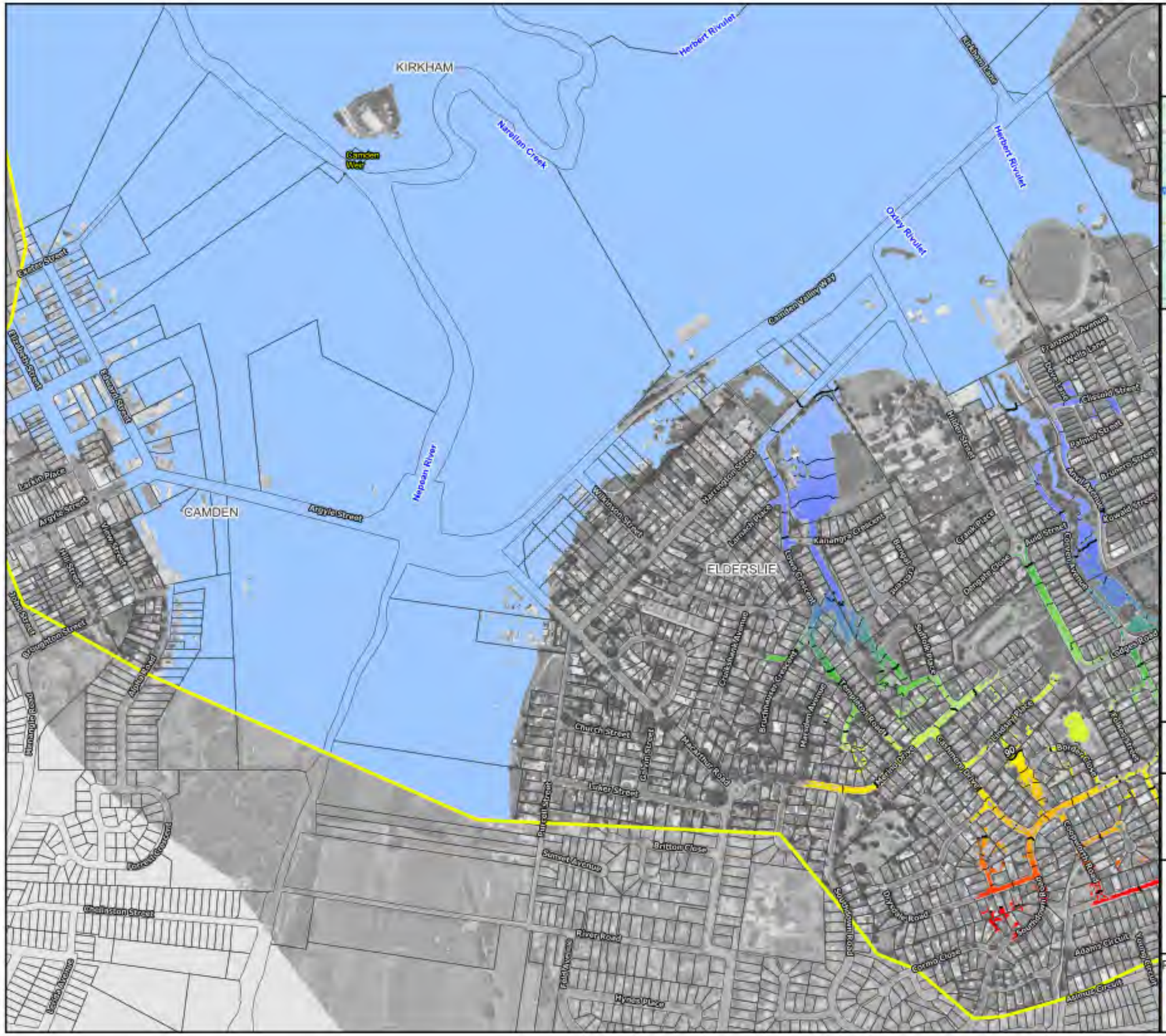
Scale: 1:7,000 (at A3)

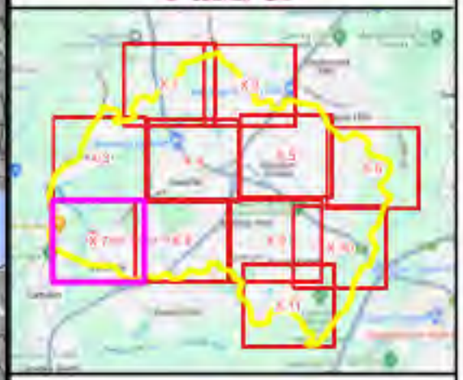
0 100 200 300 m

Figure 28.6 :
Peak Water Levels for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

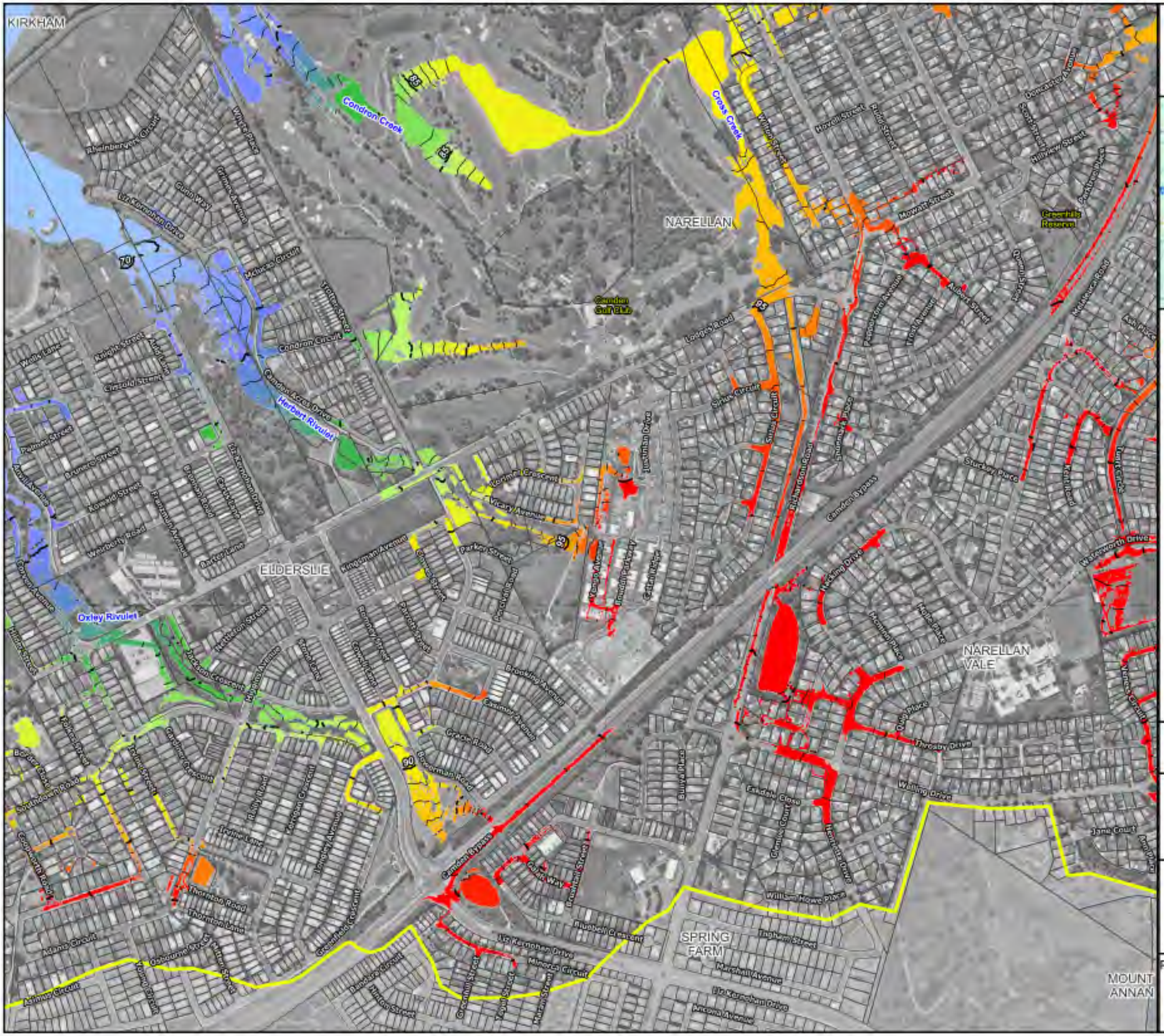
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 28.7 :
Peak Water Levels for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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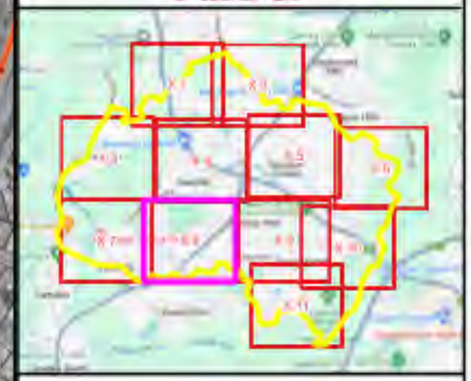

Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 28.8 :
Peak Water Levels for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
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Sydney, NSW, 2000

File Path: T:\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

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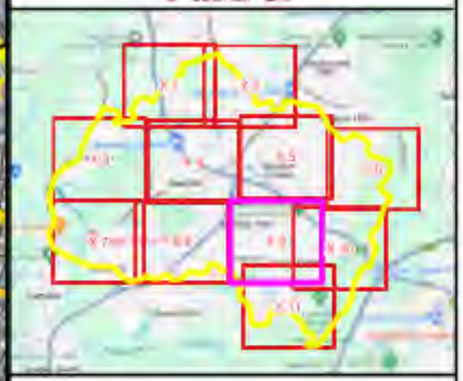

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Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

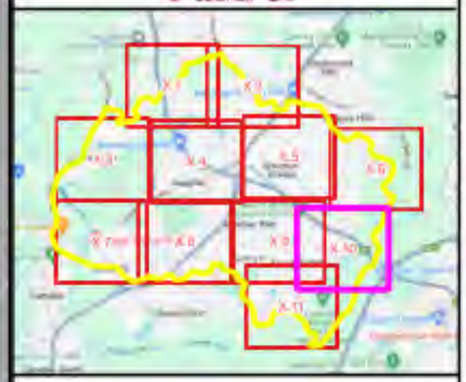
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 28.9 : Peak Water Levels for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 28.10 : Peak Water Levels for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

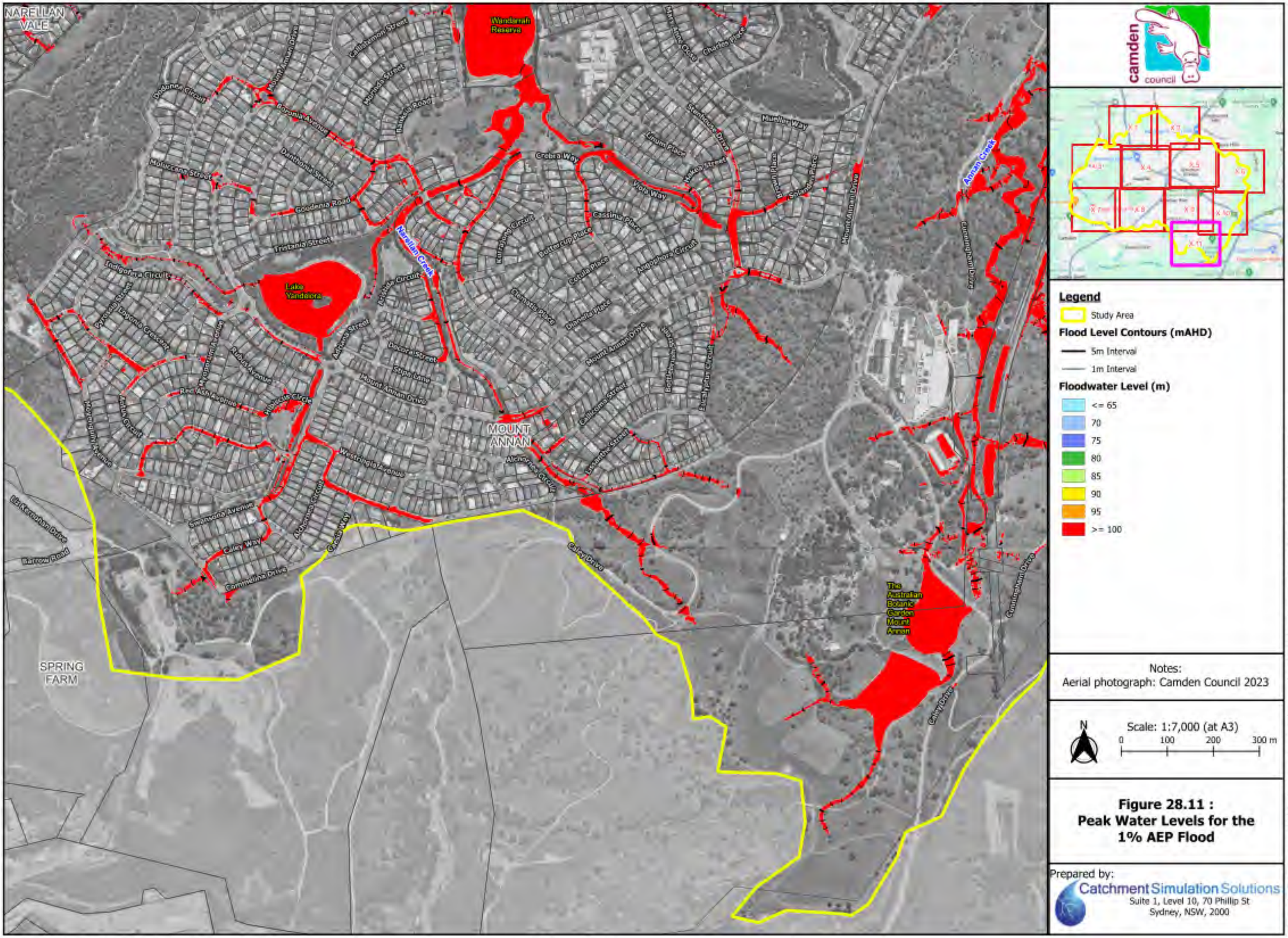


Figure 28.11 : Peak Water Levels for the 1% AEP Flood

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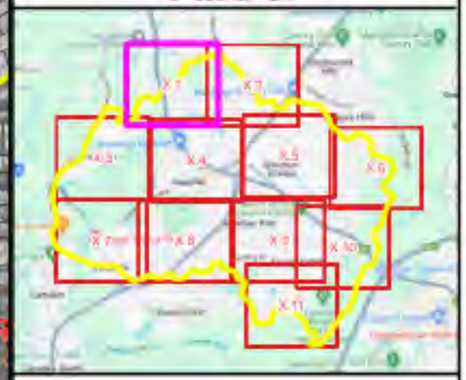
camden council



Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 29.1 :
Peak Water Levels for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

ORAN PARK
CATHERINE FIELD
GLEDSWOOD HILLS
HARRINGTON PARK
GREGORY HILLS
SMEATON GRANGE
South Creek
Campbell Rivulet
Narellan Creek
Orana Road
Cobbitty Road
Camden Valley Way
Cameron Circuit
Woodward Drive
Oran Park Drive
Kirby Way
Hollows Drive
Lindwall Way
Stoneham Circuit
Donahue Circuit
Thorpe Circuit
Walker Street
Dan Cleary Drive
Karmel Street
Menzies Parade
Stratton Road
Hargrave Street
Genner Street
Meredith Crescent
Merrill Circuit
Dew Crescent
Hillcrest Avenue
Rodeo Crescent
Keelson Street
Hawthorne Circuit
Woodgrove Avenue
Barlow Way
Waymax Avenue
Dunlop Road
Longan Parade
Sherritt Way
Fitzgerald Avenue
Hodgson Street
Seaborn Avenue
Darley Loop
Rowell Street
Mahon Circuit
Fanning Street
Catherine Park Drive
Heysham Street
Passmore Avenue
Bunker Drive
Kanangra Drive
Brookham Avenue
Alexandra Crescent
Hanningham Circuit
Whitton Parade
Forsyth Drive
Bordeaux Boulevard
Duggan Crescent
Wingham Avenue
Pressley Court
Lowry Close
Hark Court
Sorrell Way
Camden Valley Way
Kellicar Road
Cattle Way
Kuringai Road
Angus Close
Mason Drive
Toronto Avenue
Endeavour Circuit
Ostley Circuit
Bradley Drive
Gladstone Street
Hickson Circuit
Sir Warwick Fairfax Drive
Harrington Park Way
Wallaby Grove
Kookaburra Circuit
Kookaburra Court
Kookaburra Street
Kate Kelly Place
Gerda Avenue
Dan Cleary Drive
Donahue Circuit
Thorpe Circuit
Walker Street
Lowndes Street
Hickson Avenue
Gleeson Way
Gleeson Rise
Trenerry Way
Bayley Avenue
Stoneham Circuit
Lindwall Way
Rodeo Crescent
Keelson Street
Kirby Way
Hollows Drive
Karmel Street
Menzies Parade
Stratton Road
Hargrave Street
Genner Street
Meredith Crescent
Merrill Circuit
Dew Crescent
Hillcrest Avenue
Gerda Avenue
Kookaburra Street
Kookaburra Circuit
Kookaburra Court
Kate Kelly Place
Hawthorne Circuit
Woodgrove Avenue
Barlow Way
Waymax Avenue
Dunlop Road
Longan Parade
Sherritt Way
Cameron Circuit
Fitzgerald Avenue
Hodgson Street
Seaborn Avenue
Oran Park Drive
Darley Loop
Rowell Street
Mahon Circuit
Fanning Street
Catherine Park Drive
Woodward Drive
Heysham Street
Passmore Avenue
Bunker Drive
Kanangra Drive
Brookham Avenue
Alexandra Crescent
Hanningham Circuit
Whitton Parade
Forsyth Drive
Bordeaux Boulevard
Duggan Crescent
Wingham Avenue
Pressley Court
Lowry Close
Hark Court
Sorrell Way
Camden Valley Way
Kellicar Road
Cattle Way
Kuringai Road
Angus Close
Mason Drive
Toronto Avenue
Endeavour Circuit
Ostley Circuit
Bradley Drive
Gladstone Street
Hickson Circuit
Sir Warwick Fairfax Drive
Harrington Park Way
Wallaby Grove
Kookaburra Circuit
Kookaburra Court
Kookaburra Street
Kate Kelly Place
Gerda Avenue
90
80
75
Legend
Study Area
Flood Level Contours (mAHD)
5m Interval
1m Interval
Floodwater Level (m)
<= 65
70
75
80
85
90
95
>= 100
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0
100
200
300 m
Figure 29.2 :
Peak Water Levels for the
0.5% AEP Flood
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
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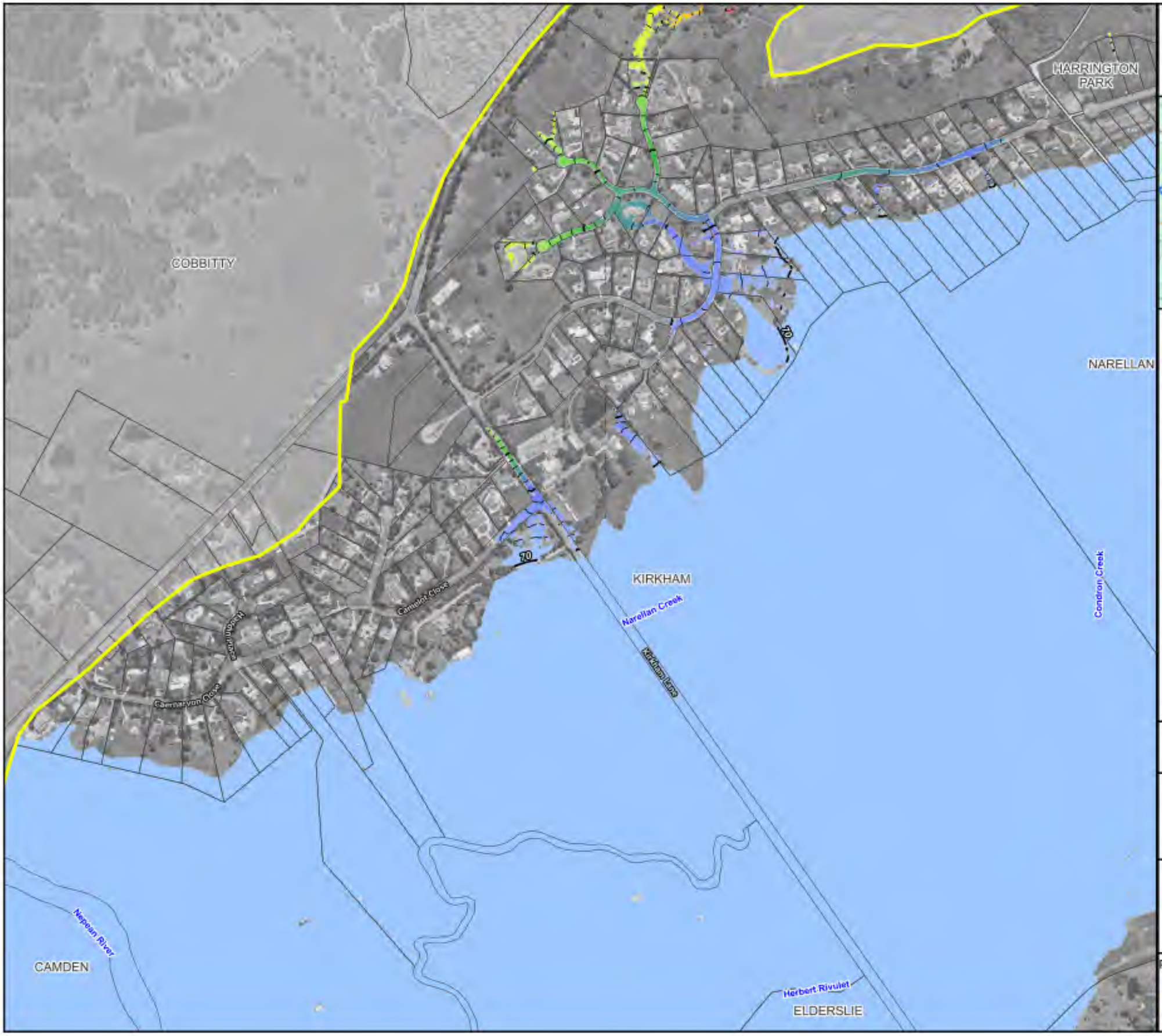


camden council

Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

<= 65

70

75

80

85

90

95

>= 100

Notes:
Aerial photograph: Camden Council 2023

N

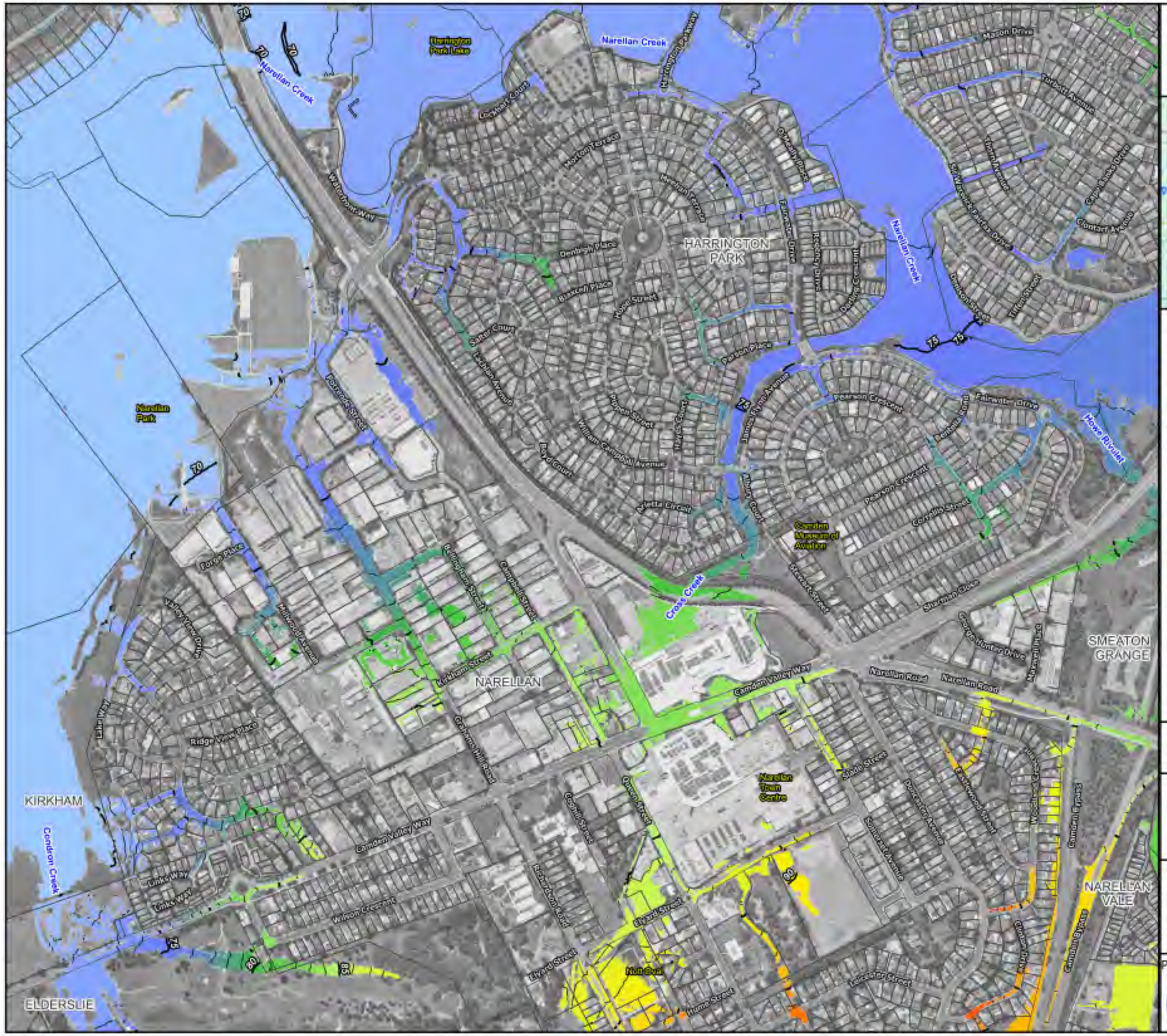
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 29.3 :
Peak Water Levels for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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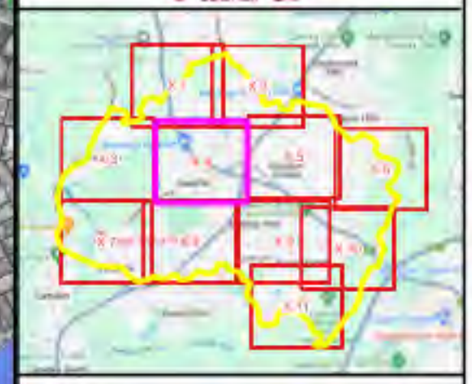


Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 29.4 :
Peak Water Levels for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

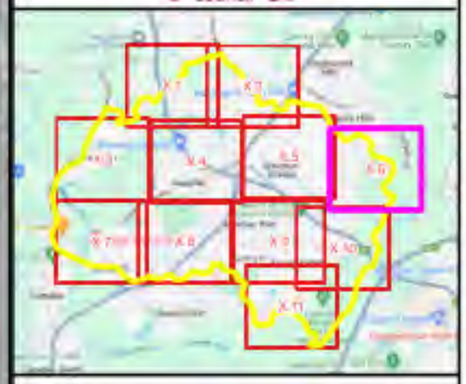
0 100 200 300 m

Figure 29.5 :
Peak Water Levels for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

camden council



Legend

- Study Area

Flood Level Contours (mAHD)

- 5m Interval
- 1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

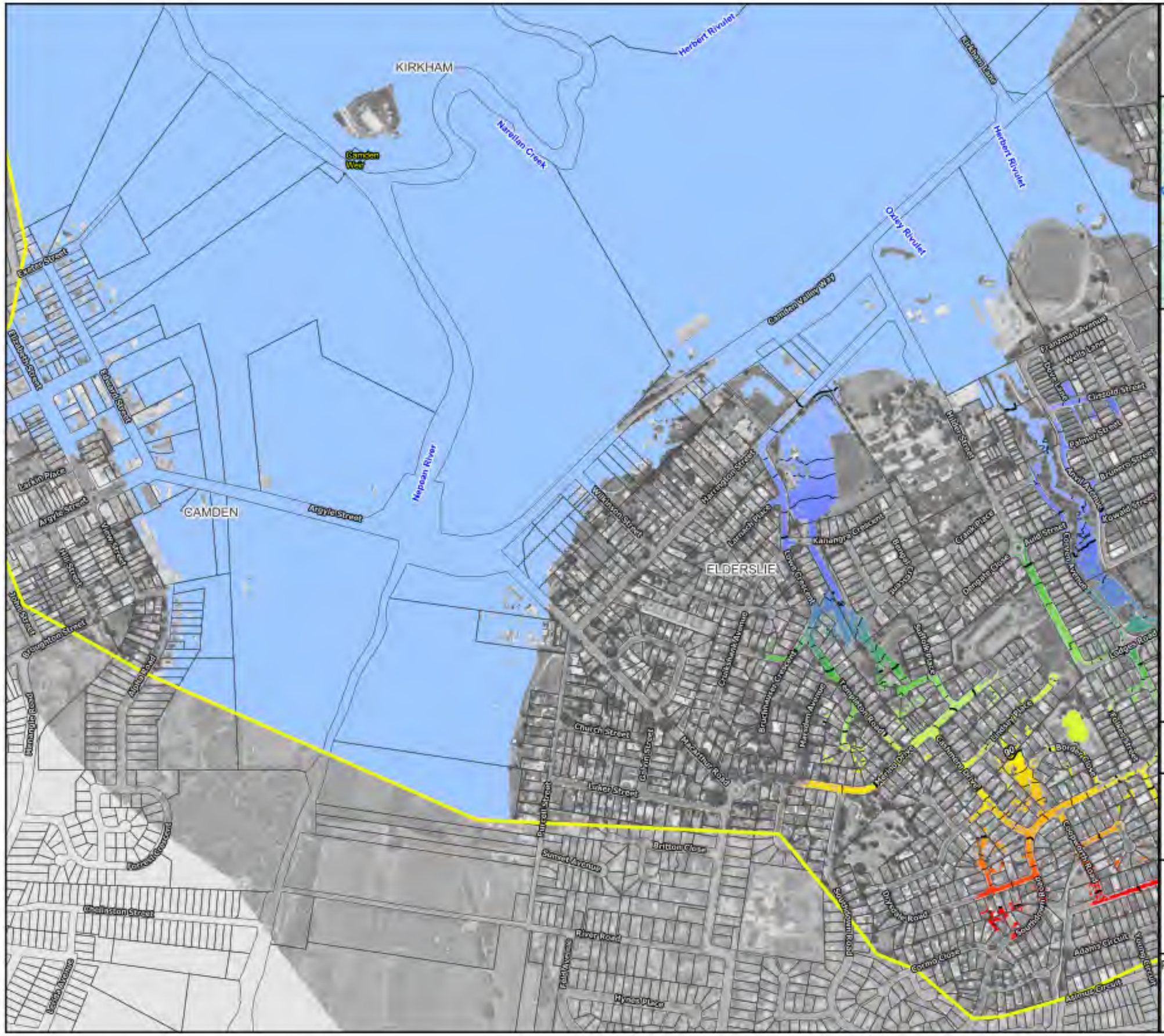
Scale: 1:7,000 (at A3)

0 100 200 300 m

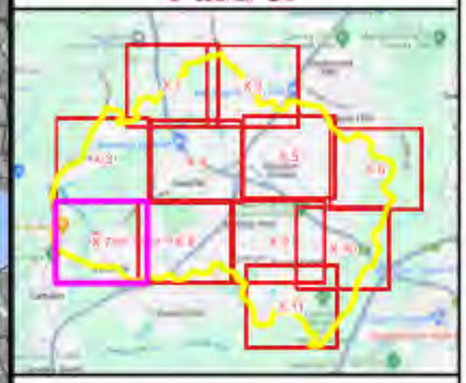
Figure 29.6 :
Peak Water Levels for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



camden council



Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

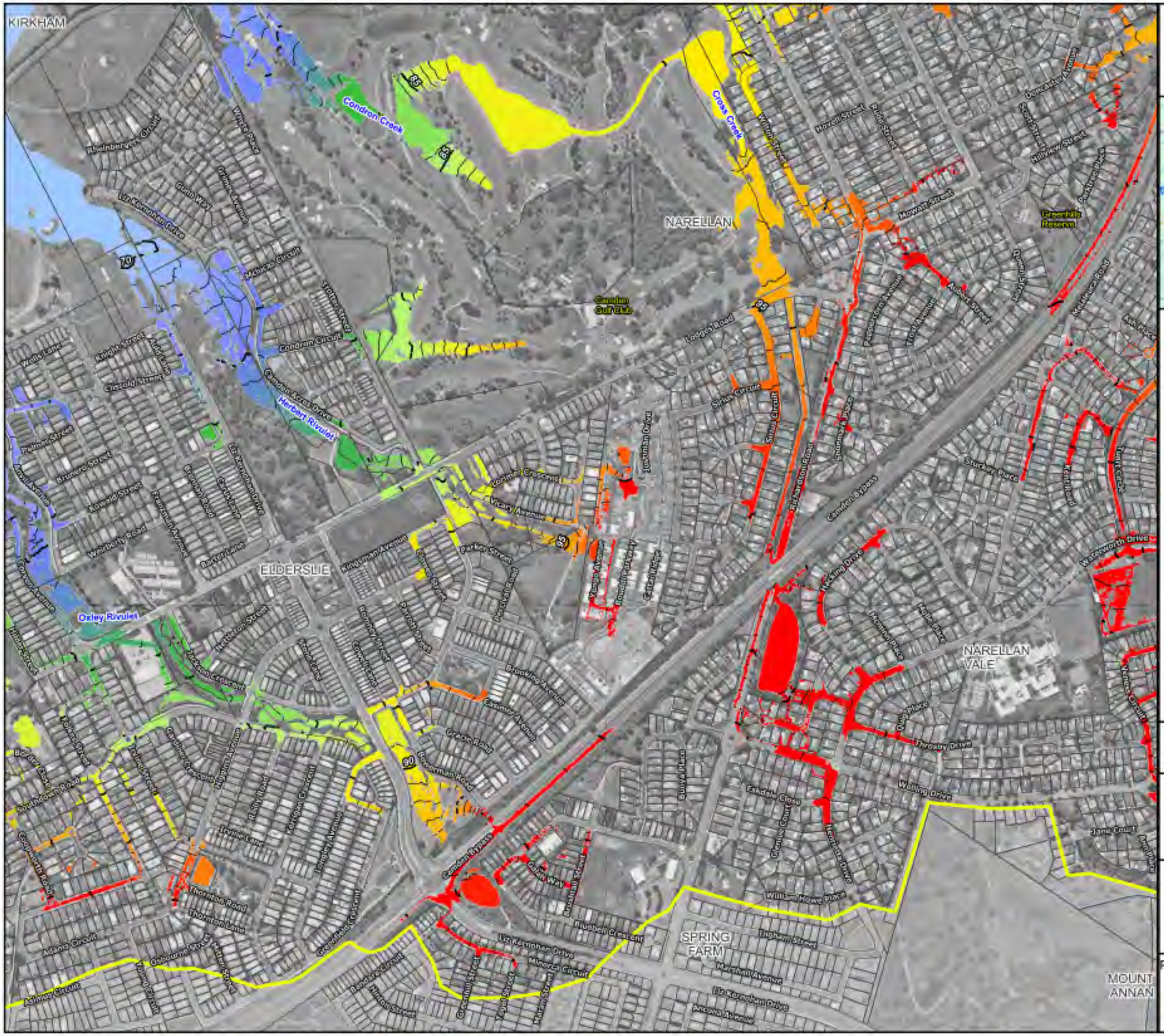
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 29.7 :
Peak Water Levels for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\3666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz


KIRKHAM
NARELLAN
ELDERSLIE
NARELLAN VALE
SPRING FARM
MOUNT ANNAN
Condron Creek
Cross Creek
Herbert Rivulet
Orley Rivulet
Camden Golf Club
Crossfields Reserve
Rhainbergen Circuit
White Place
Guest Way
Grimes Avenue
Kokera Circuit
Trotter Street
Cawdor Circuit
Camden Acres Drive
Knight Street
Wells Lane
Argyle Lane
Cirzaldi Street
Palmer Street
Broome Street
Howard Street
Weirbank Road
Barker Lane
Brownlow Road
Crest Lane
Cawdor Avenue
Hilder Street
Kingsman Avenue
Parker Street
Jackson Crescent
Hutchison Street
Bowerman Road
Gracie Road
Grammer Avenue
Broadway Avenue
Gowrie Street
Parkes Street
Jarvis Avenue
Ryan Road
Jardon Crescent
Taylor Avenue
Irvine Lane
Thornton Road
Thornton Lane
Adams Circuit
Osborne Circuit
Miller Street
Ashmore Circuit
Gregory Street
Taylor Street
Hutton Street
Bandon Crescent
Orchard Road
Gordon Crescent
Southdown Road
Borrowdale Road
Cross Street
Howard Street
Ridge Street
Lancaster Avenue
Scott Street
Hillview Street
Jordan Place
Mowatt Street
Queen Street
Macquarie Road
Ash Place
Albert Street
Pembroke Avenue
Lindsay Avenue
Loop Road
Sturt Circuit
Bill Sheridan Road
Spruson Place
Justinian Drive
Camden Bypass
Stuart Place
Kirkfield
Lynch Circuit
Wakehurst Drive
Kenny Street
Vicary Avenue
Kerr Crescent
Mitchell Crescent
Gilchrist Drive
Kirkham Road
Nicholas Drive
Hopkins Place
Dumaresq Place
Throsby Drive
Oxley Place
Venus Crescent
Bunyip Place
Ewadale Close
Cranes Court
Hawkins Drive
Waring Drive
William Howe Place
Jane Court
Anzac Place
Tingham Street
Marshall Avenue
Kirkham Drive
Anzac Avenue
Bluebell Crescent
Clune Way
Brownlow Street
Mercedes Circuit
Legend
Study Area
Flood Level Contours (mAHD)
5m Interval
1m Interval
Floodwater Level (m)
<= 65
70
75
80
85
90
95
>= 100
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0 100 200 300 m
Figure 29.8 :
Peak Water Levels for the
0.5% AEP Flood
Prepared by:
Catchment Simulation Solutions
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Sydney, NSW, 2000
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Legend

- Study Area

Flood Level Contours (mAHD)

- 5m Interval
- 1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 29.9 :
Peak Water Levels for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\eProjects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

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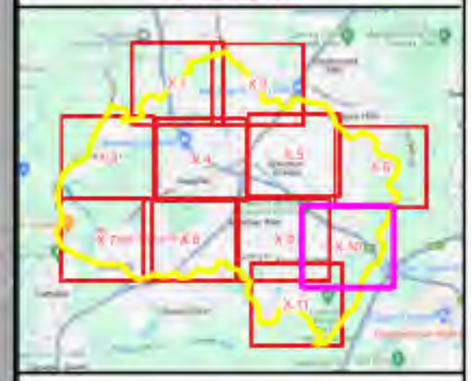

Legend

- Study Area

Flood Level Contours (mAHD)

- 5m Interval
- 1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 29.10 :
Peak Water Levels for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

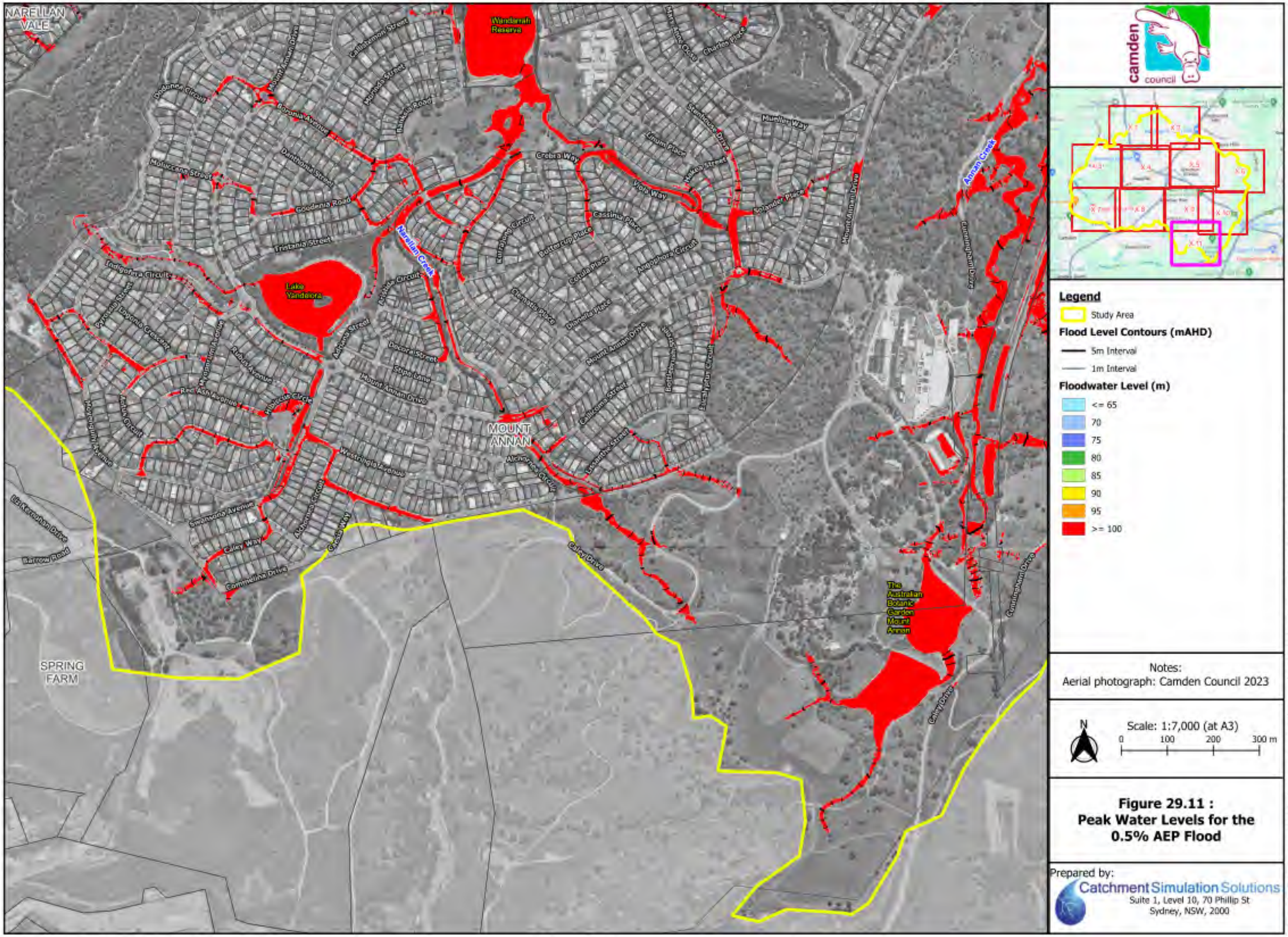

Figure 29.11 : Peak Water Levels for the 0.5% AEP Flood

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Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 30.1 :
Peak Water Levels for the 0.2% AEP Flood

Prepared by:

Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

<= 65

70

75

80

85

90

95

>= 100

Notes:
Aerial photograph: Camden Council 2023

N

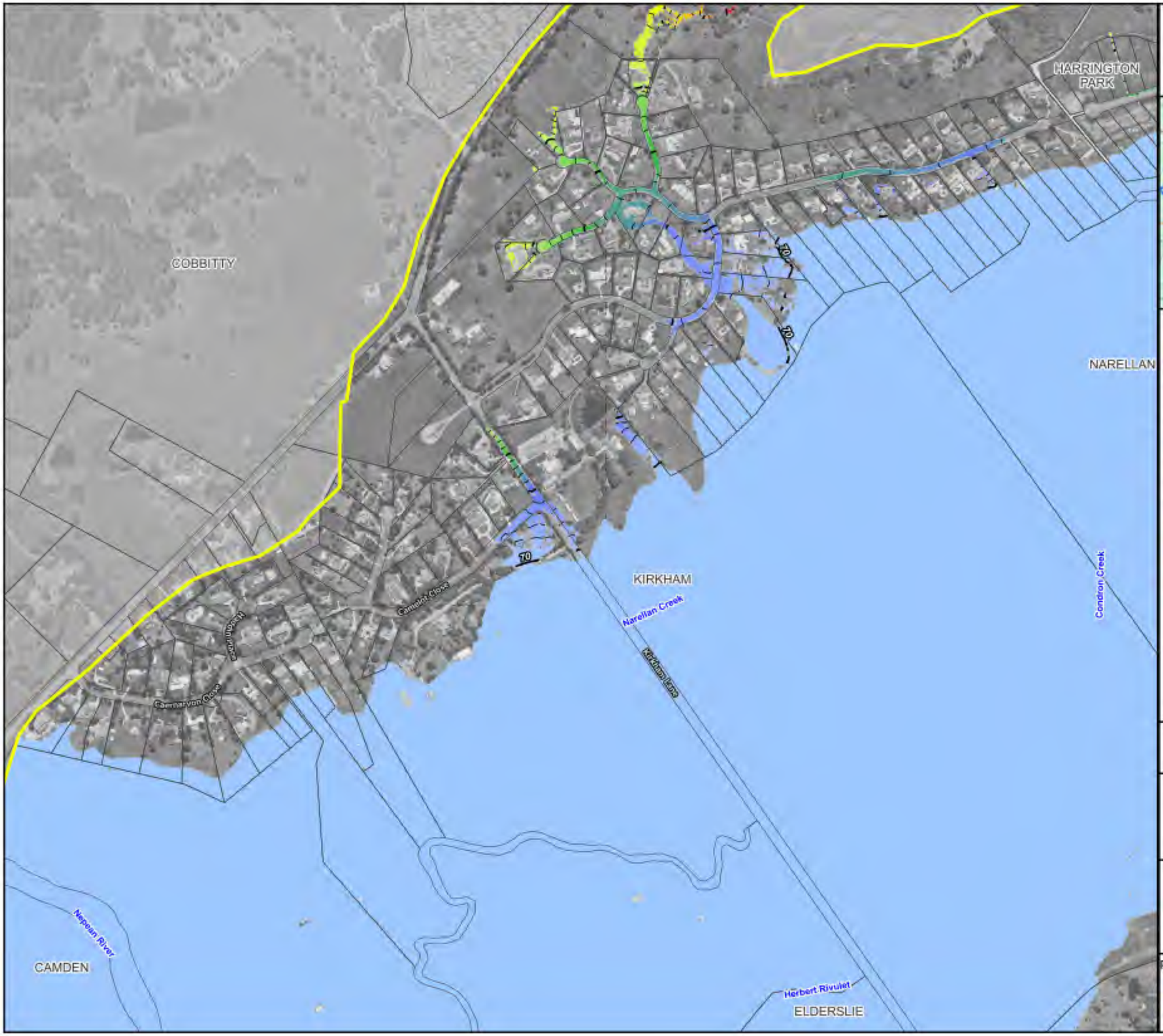
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 30.2 :
Peak Water Levels for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

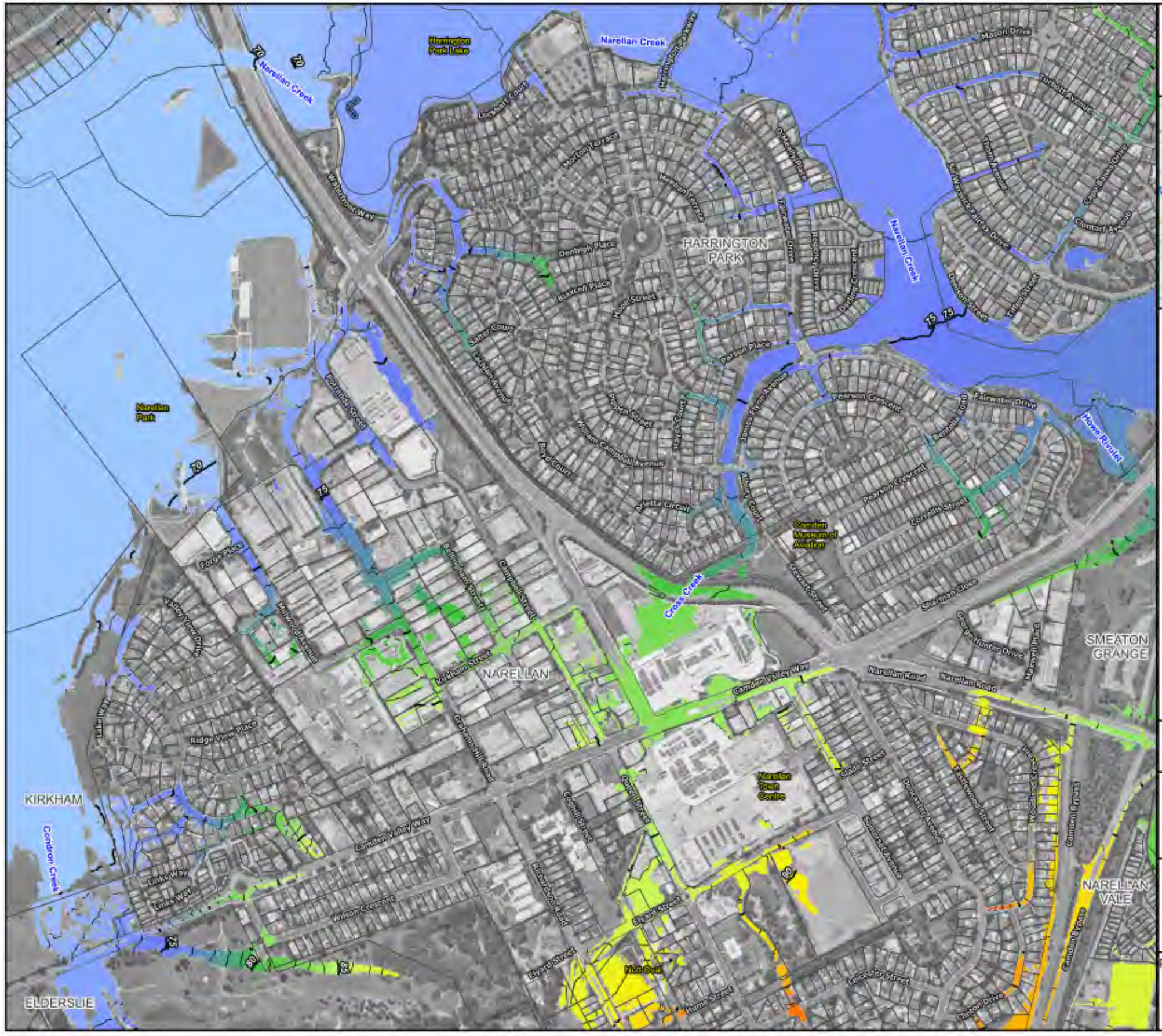
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 30.3 :
Peak Water Levels for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

<= 65
70
75
80
85
90
95
>= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 30.4 :
Peak Water Levels for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\b66b - Narellan Creek FS\Figures\GIS\b66b - Narellan Creek FS_Fig14-52_AdditionalRuns.qgz

HARRINGTON PARK
GREGORY HILLS
SMEATON GRANGE
CURRANS HILL
NARELLAN VALE
MOUNT ANNAN
Kenny Creek
Narellan Creek
Howe Rivulet
Annan Creek
Lake Currans
Camden Valley Way
Dumaresq Road
Narellan Road
Hartley Road
Anderson Road
Gilchrist Drive
Cawdor Road
Oxley Highway
Bourke Street
Barrett Street
Burton Road
Jamison Parade
Bow Place
Whitton Parade
Cummins Loop
Angus Grove
Simpson Close
Sir Warwick Fairfax Drive
Tarbolt Avenue
Torrisi Court
Manson Drive
Harrison Avenue
Cattle Way
Central Hills Drive
Discovery Street
Explorer Street
Pioneer Street
Scout Street
Beckhaus Street
Baltime Road
Cato Avenue
Tyrrell Street
Kirra Avenue
Cawdor Street
Hudson Street
Kookaburra Street
Woodcroft Avenue
Wilson Street
Valley Crescent
Fairlight Street
Exchange Parade
Kamballa Place
Simpsons Creek Camden Bypass
Blackshaw Road
Gregson Road
Andrews Avenue
Gilchrist Street
Goldsmith Street
Sowerby Street
Meehan Street
Macquarie Road
Peacock Way
Hodges Place
Duncan Street
Thomas Wilkinson Avenue
Dowries Crescent
Cooper Place
Chapman Circuit
Yarrow Street
Yarrow Road
Bow Street
Victor Road
Garden Street
Eldridge Drive
Johnston Road
Montgomery Circuit
Bostock Place
Alumnia Avenue
Gadsden Drive
Jessica Drive
Kathleen Street
Indooroopilly Street
Explorer Street
Study Area
Flood Level Contours (mAHD)
5m Interval
1m Interval
Floodwater Level (m)
<= 65
70
75
80
85
90
95
>= 100
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0
100
200
300 m
Figure 30.5 :
Peak Water Levels for the
0.2% AEP Flood
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

- Study Area

Flood Level Contours (mAHD)

- 5m Interval
- 1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

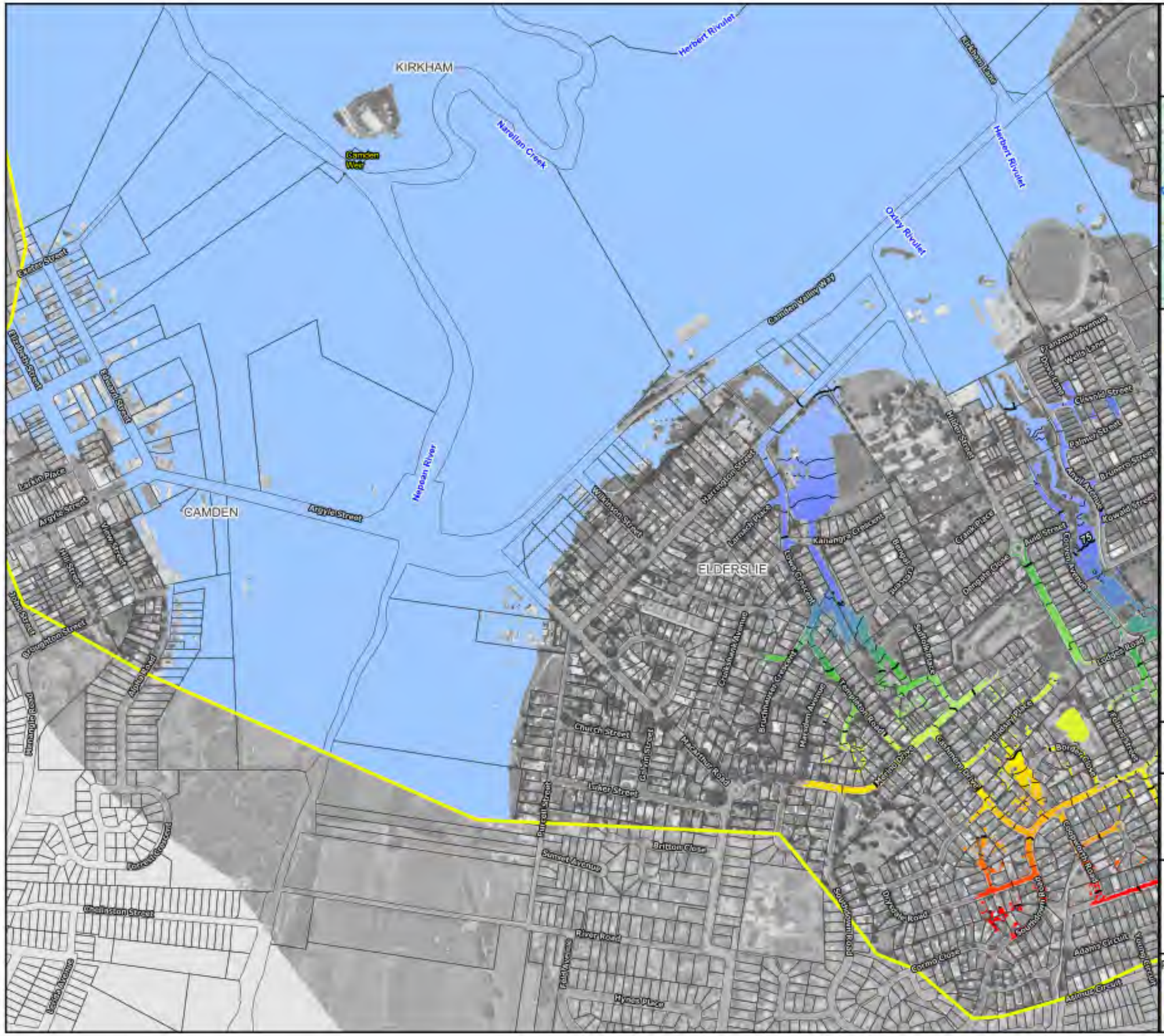
Scale: 1:7,000 (at A3)

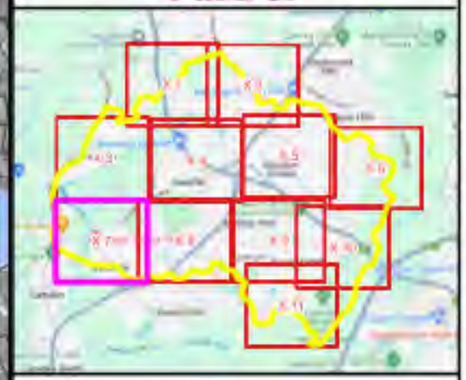
0 100 200 300 m

Figure 30.6 :
Peak Water Levels for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





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Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 30.7 :
Peak Water Levels for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

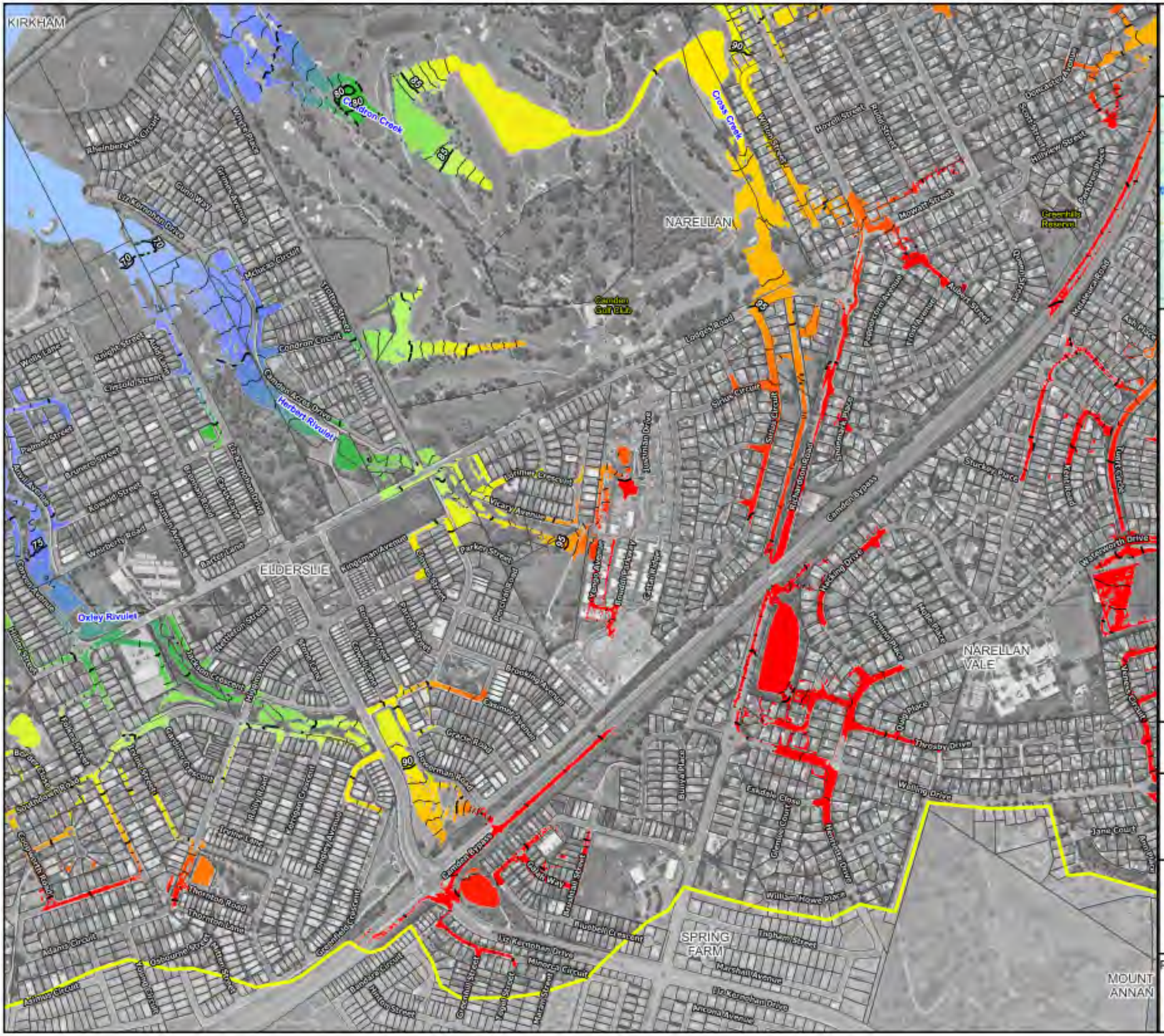
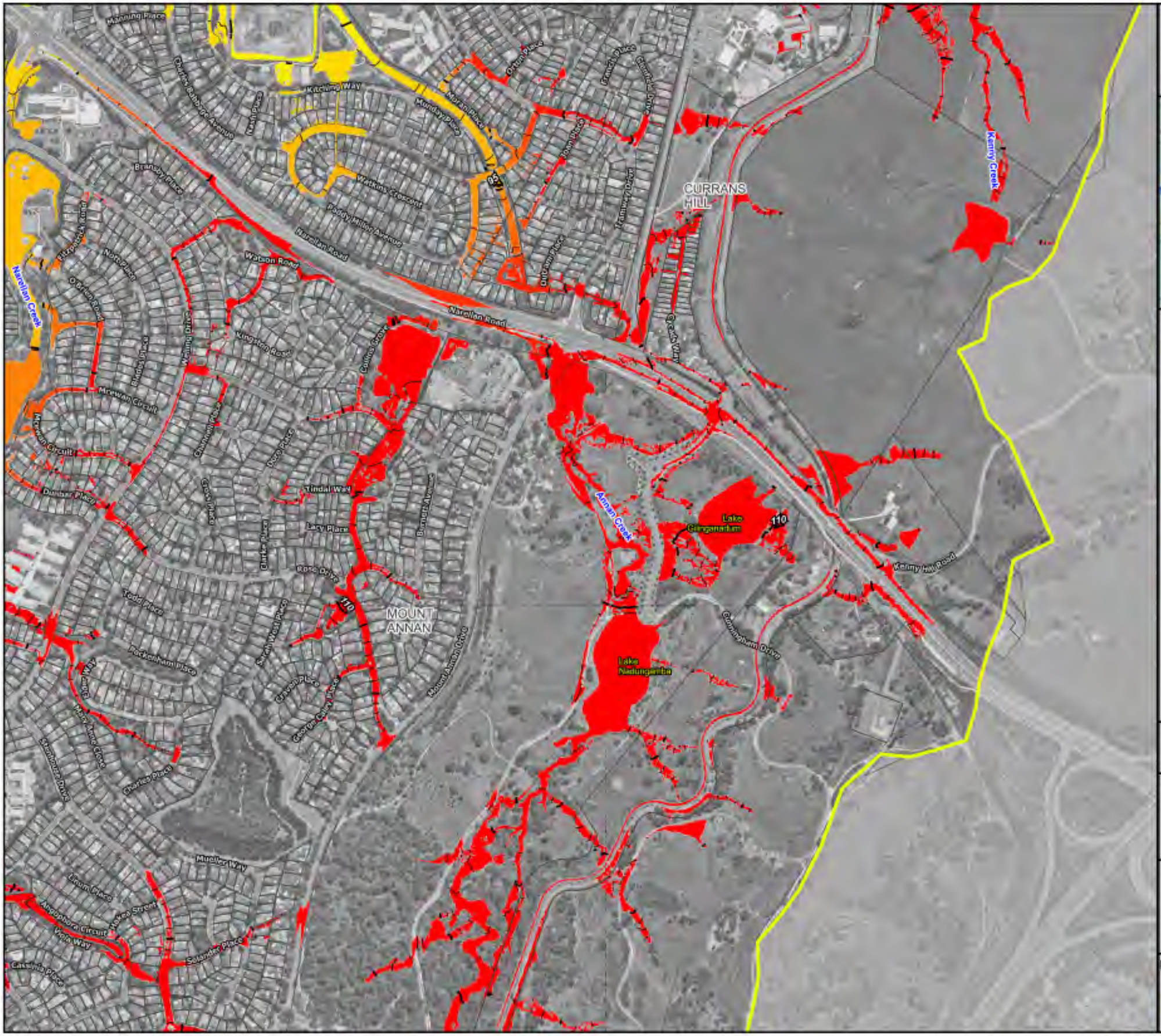

KIRKHAM
NARELLAN
ELDERSLIE
NARELLAN VALE
SPRING FARM
MOUNT ANNAN
Cobbitty Road
Camden Bypass
Cross Creek
Cobbitty Creek
Orley Rivulet
Herbert Rivulet
Camden Golf Club
Greenhills Reserve
Rhainbergen Circuit
Guest Way
Crimea Avenue
Kirkham Drive
Malvern Circuit
Trotter Street
Cameron Circuit
Camden Acres Drive
Wells Lane
Knight Street
Argyle Street
Cirzaldi Street
Palmer Street
Bunnett Street
Howard Street
Ben Kenobie Drive
Crown Lane
Broughton Road
Weirbank Road
Baker Lane
Anzac Avenue
Cawdor Avenue
Hillcrest Street
Kingsman Avenue
Parker Street
Jackson Crescent
Hutchison Street
Bromley Close
Gowrie Close
Bowerman Road
Broadway Avenue
Grasmere Avenue
Gracie Road
Gladstone Crescent
Ryrie Road
Jardine Lane
Taylor Avenue
Southdown Road
Goodsworth Road
Thornton Road
Thornton Lane
Adonis Circuit
Osbourne Circuit
Miller Street
Ashmore Circuit
Bandjalang Crescent
Hinton Street
Gregson Street
Taylor Street
Murray Street
Lt Kensington Drive
Mirambeena Circuit
Bandjalang Street
Lt Kensington Drive
Ancona Avenue
Marshall Avenue
Tingham Street
Thirlmere Drive
Vicary Avenue
Justinian Drive
Lodges Road
Sturt Circuit
Sturt Drive
Peppercorn Avenue
Howes Street
Howard Street
Ruse Street
Wilton Street
Howell Street
Scott Street
Hallview Street
Dunlop Place
Lancaster Avenue
Albert Street
Queen Street
Macquarie Road
Ash Place
Kentfield
Camden Bypass
Warkworth Drive
Nicking Drive
Hornet Place
Hornet Drive
Dove Place
Throsby Drive
Bunyip Place
Ewedale Close
Cranks Court
Hawkins Drive
William Howe Place
Walling Drive
Jane Court
Anne Place
Venus Circuit
Clarke Way
Bushmill Street
Bluebell Crescent
Study Area
Flood Level Contours (mAHD)
5m Interval
1m Interval
Floodwater Level (m)
<= 65
70
75
80
85
90
95
>= 100
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0
100
200
300 m
Figure 30.8 :
Peak Water Levels for the
0.2% AEP Flood
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Figure 30.9 : Peak Water Levels for the 0.2% AEP Flood



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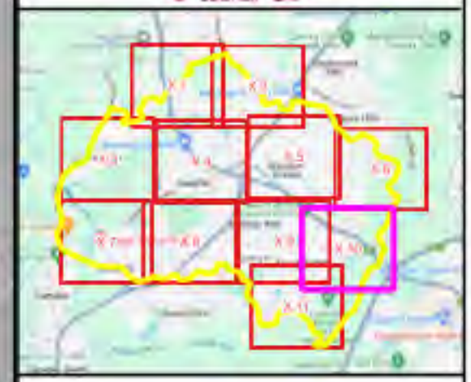


Legend

- Study Area

Flood Level Contours (mAHD)

- 5m Interval
- 1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

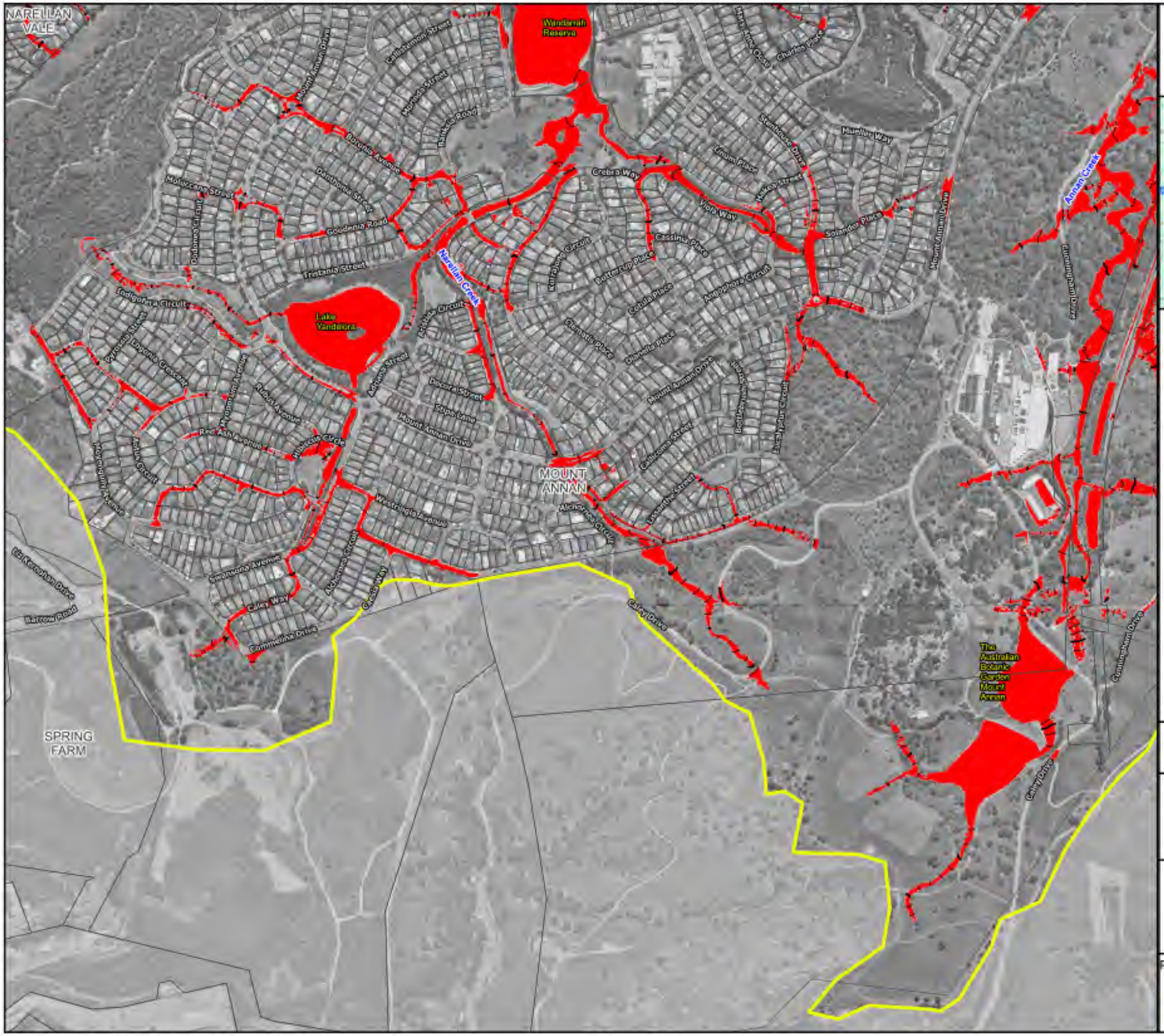
Scale: 1:7,000 (at A3)

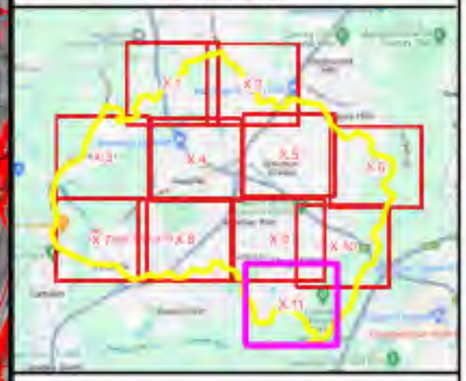
0 100 200 300 m

Figure 30.10 :
Peak Water Levels for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

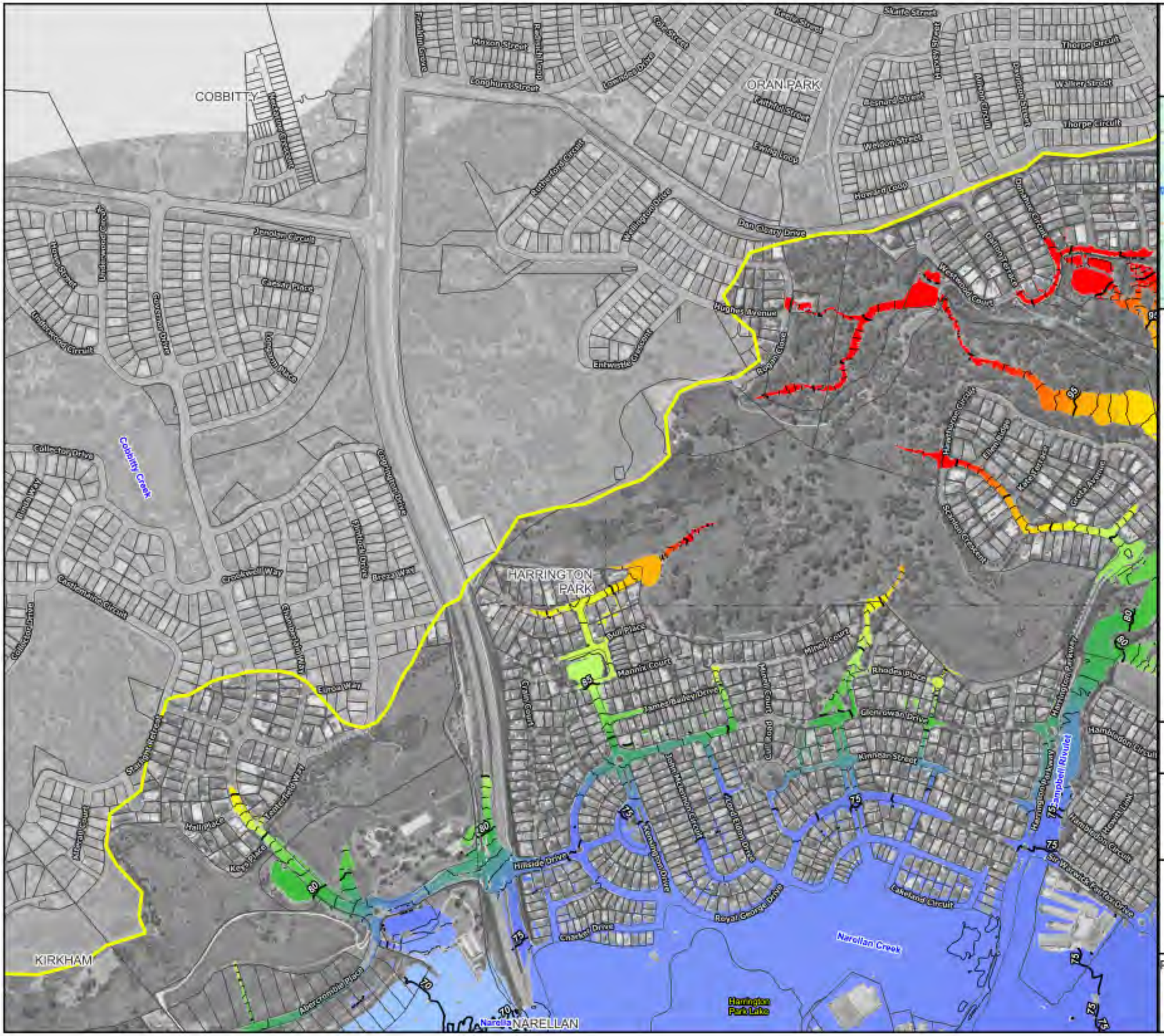
Scale: 1:7,000 (at A3)

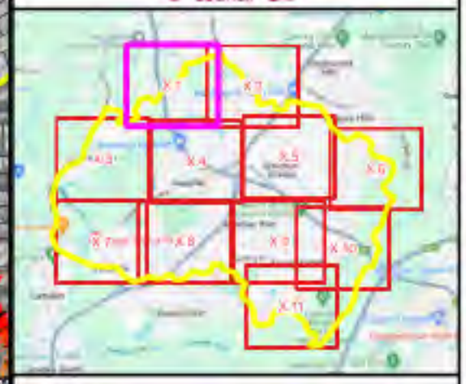
0 100 200 300 m

Figure 30.11 :
Peak Water Levels for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\++Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 31.1 :
Peak Water Levels for the PMF

Prepared by:
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Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

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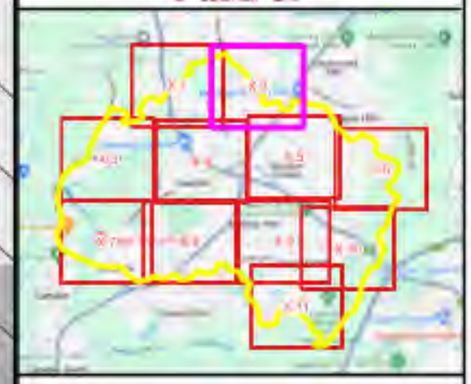


Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

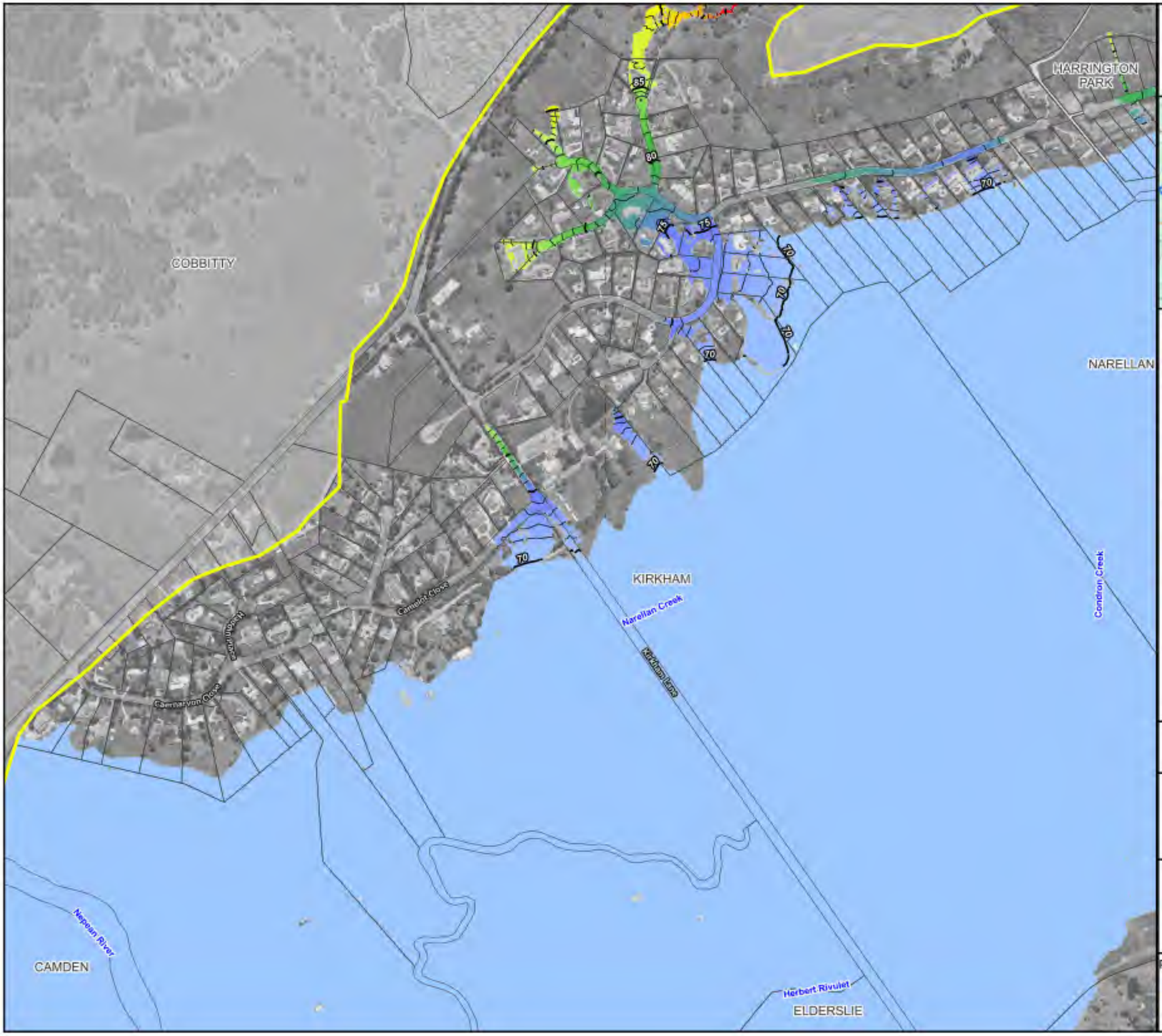
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 31.2 :
Peak Water Levels for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



camden council

Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

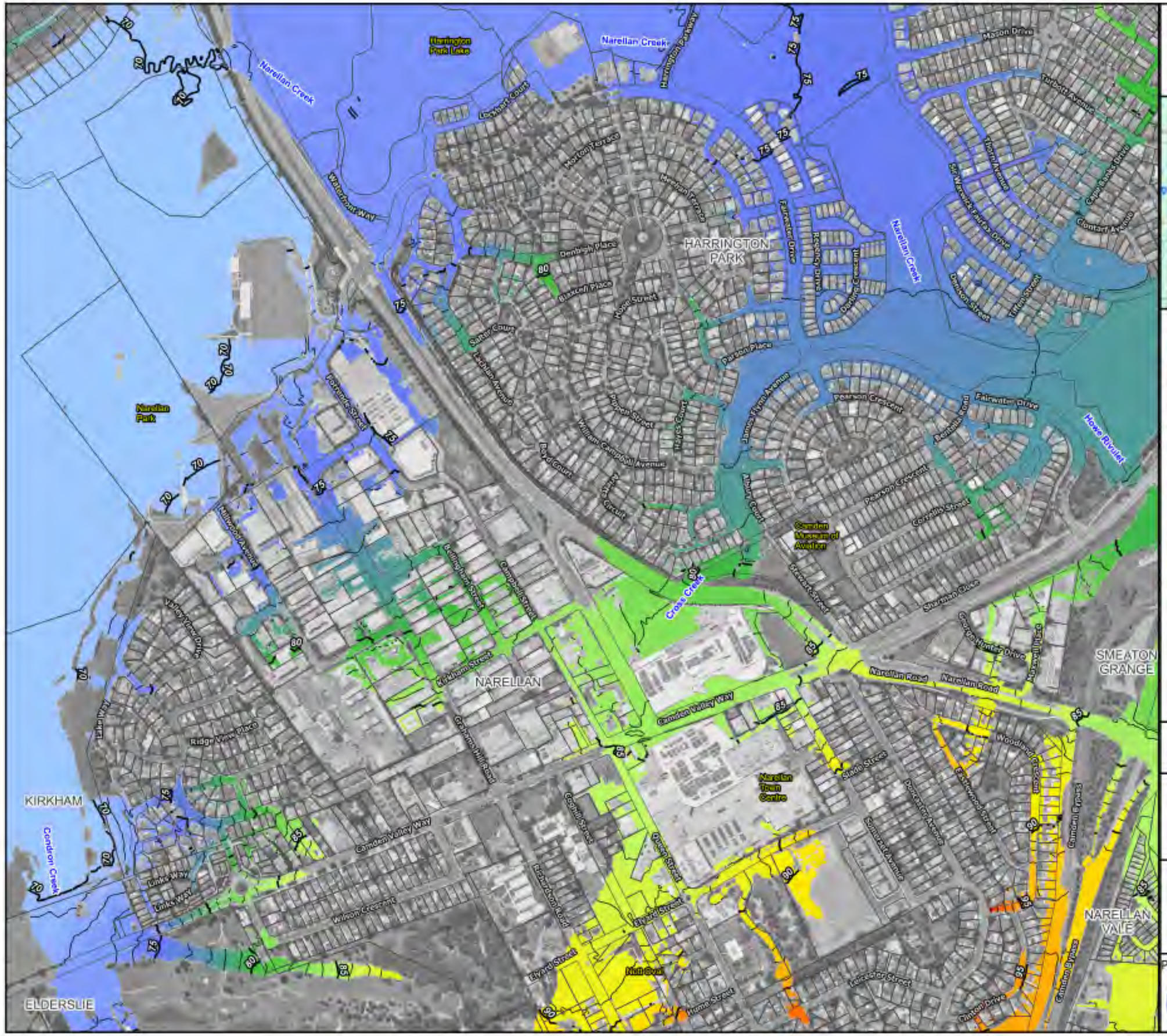
Scale: 1:7,000 (at A3)

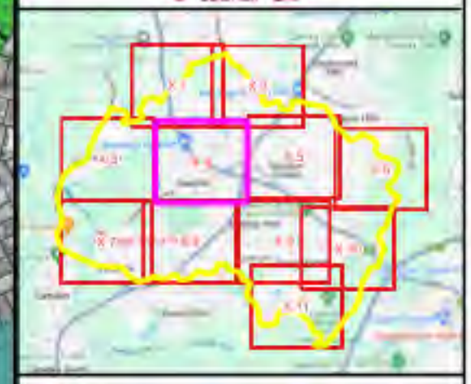
0 100 200 300 m

Figure 31.3 :
Peak Water Levels for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 31.4 :
Peak Water Levels for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

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camden council

Legend

- Study Area

Flood Level Contours (mAHD)

- 5m Interval
- 1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

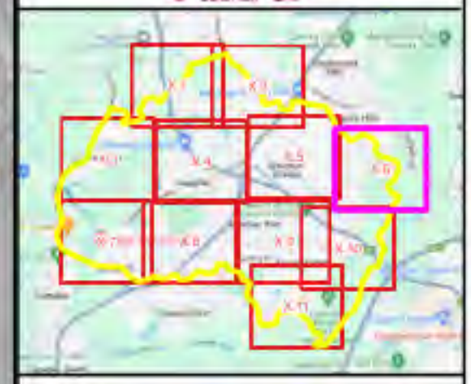
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 31.5 :
Peak Water Levels for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\3666 - Narellan Creek FS\Figures\GIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

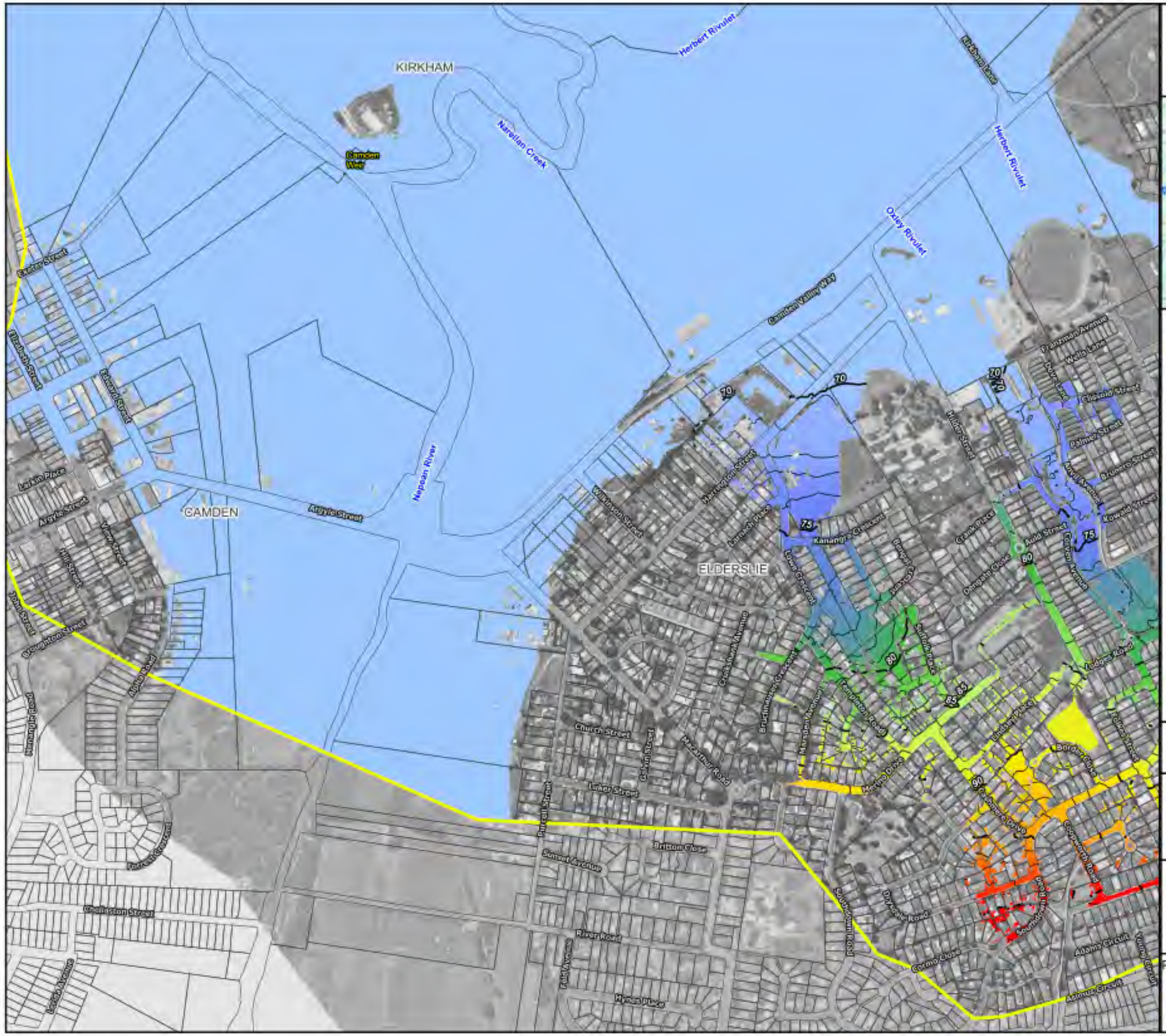
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 31.6 :
Peak Water Levels for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



camden council

Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

<= 65
70
75
80
85
90
95
>= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 31.7 :
Peak Water Levels for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

<= 65

70

75

80

85

90

95

>= 100

Notes:
Aerial photograph: Camden Council 2023

N

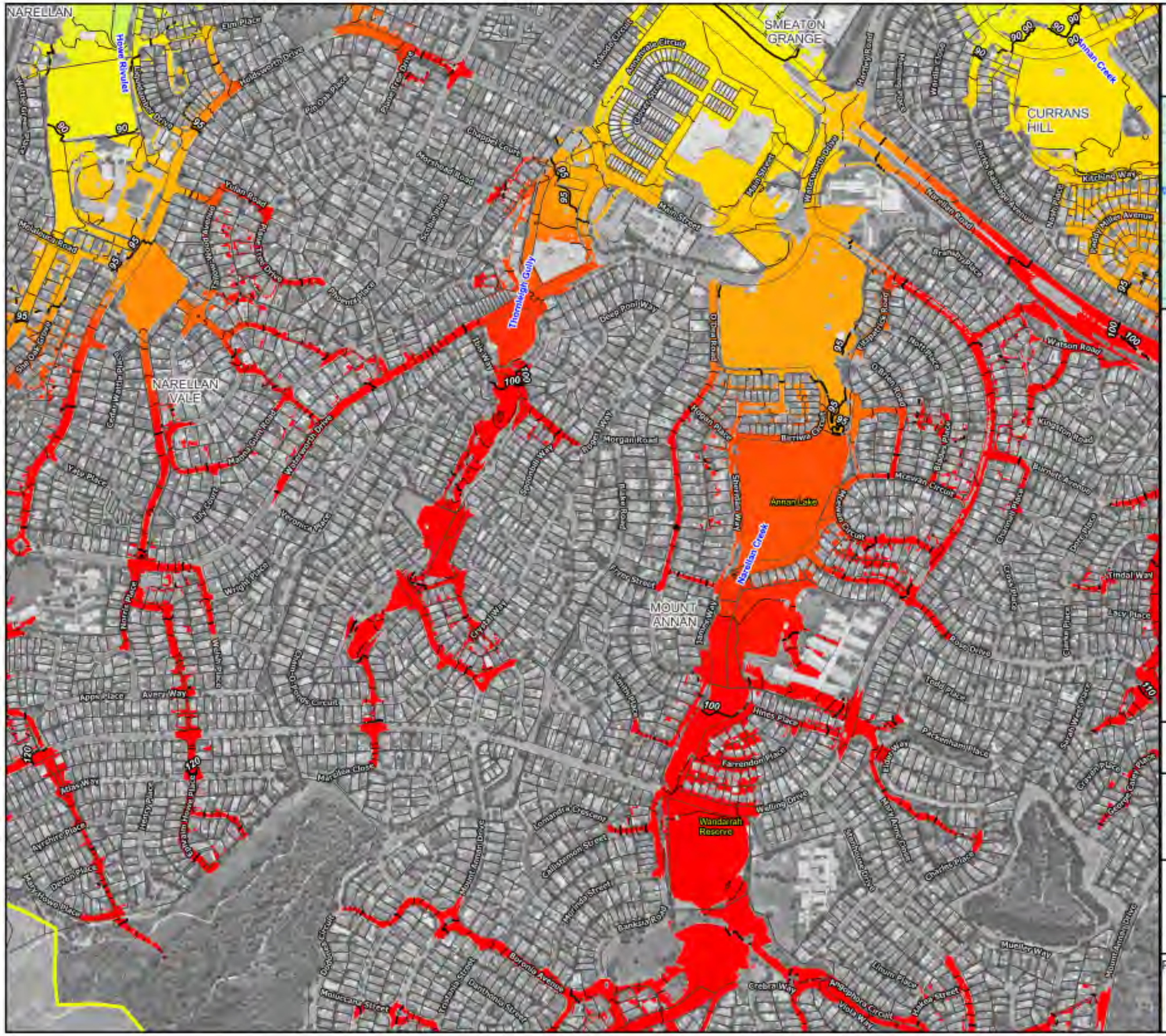
Scale: 1:7,000 (at A3)

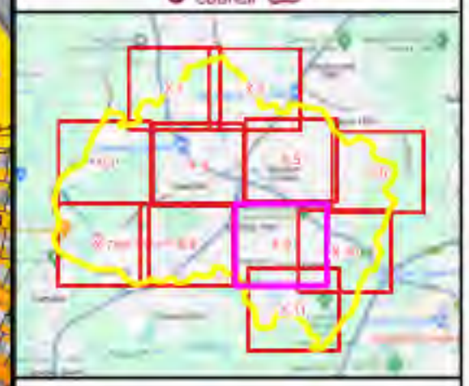
0 100 200 300 m

Figure 31.8 :
Peak Water Levels for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

- Study Area

Flood Level Contours (mAHD)

- 5m Interval
- 1m Interval

Floodwater Level (m)

- <= 65
- 70
- 75
- 80
- 85
- 90
- 95
- >= 100

Notes:
Aerial photograph: Camden Council 2023

N

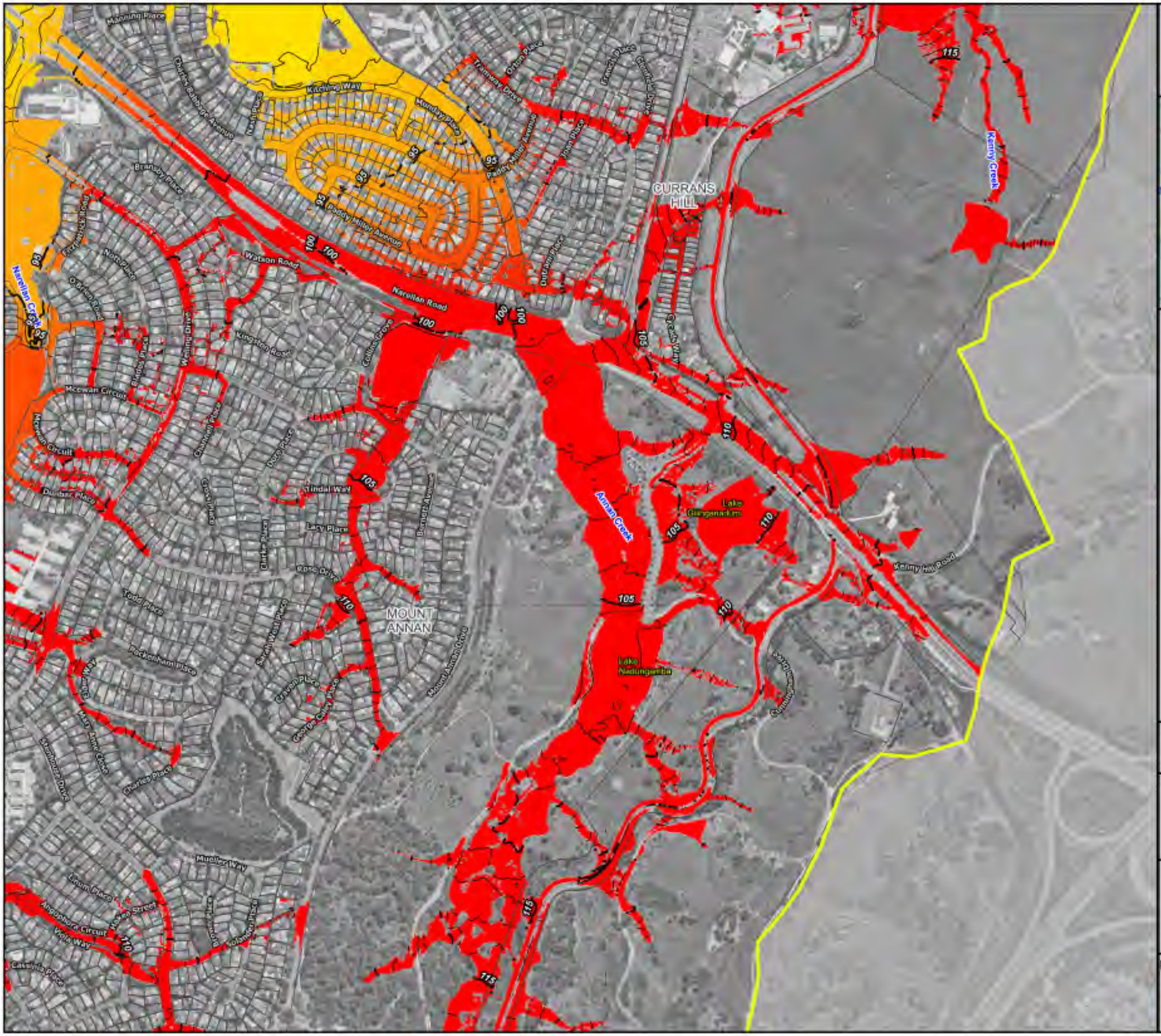
Scale: 1:7,000 (at A3)

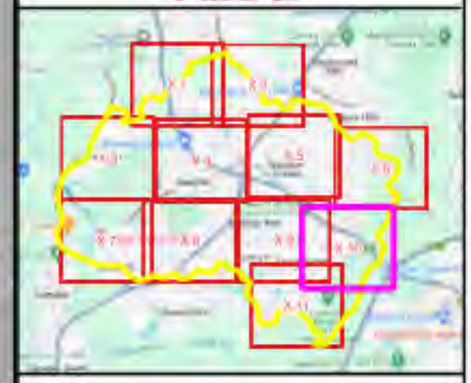
0 100 200 300 m

Figure 31.9 :
Peak Water Levels for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\1666 - Narellan Creek FS\Figures\GIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Level Contours (mAHD)

5m Interval

1m Interval

Floodwater Level (m)

<= 65
70
75
80
85
90
95
>= 100

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 31.10 :
Peak Water Levels for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

NARELLAN VALE
Wandarrah Reserve
Lake Yandhora
MOUNT ANNAN
SPRING FARM
The Australian Botanic Garden Mount Annan
Narellan Creek
Annan Creek
Mount Annan Drive
Cobbitty Road
Gilchrist Drive
Camden Valley Way
Narellan Road
Currans Hill
Legend
Study Area
Flood Level Contours (mAHD)
5m Interval
1m Interval
Floodwater Level (m)
<= 65
70
75
80
85
90
95
>= 100
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0 100 200 300 m
Figure 31.11 :
Peak Water Levels for the PMF
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\+Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Design Flow Velocity Maps

Legend

- Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 32.1 :
Peak Water Velocities for the 50% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

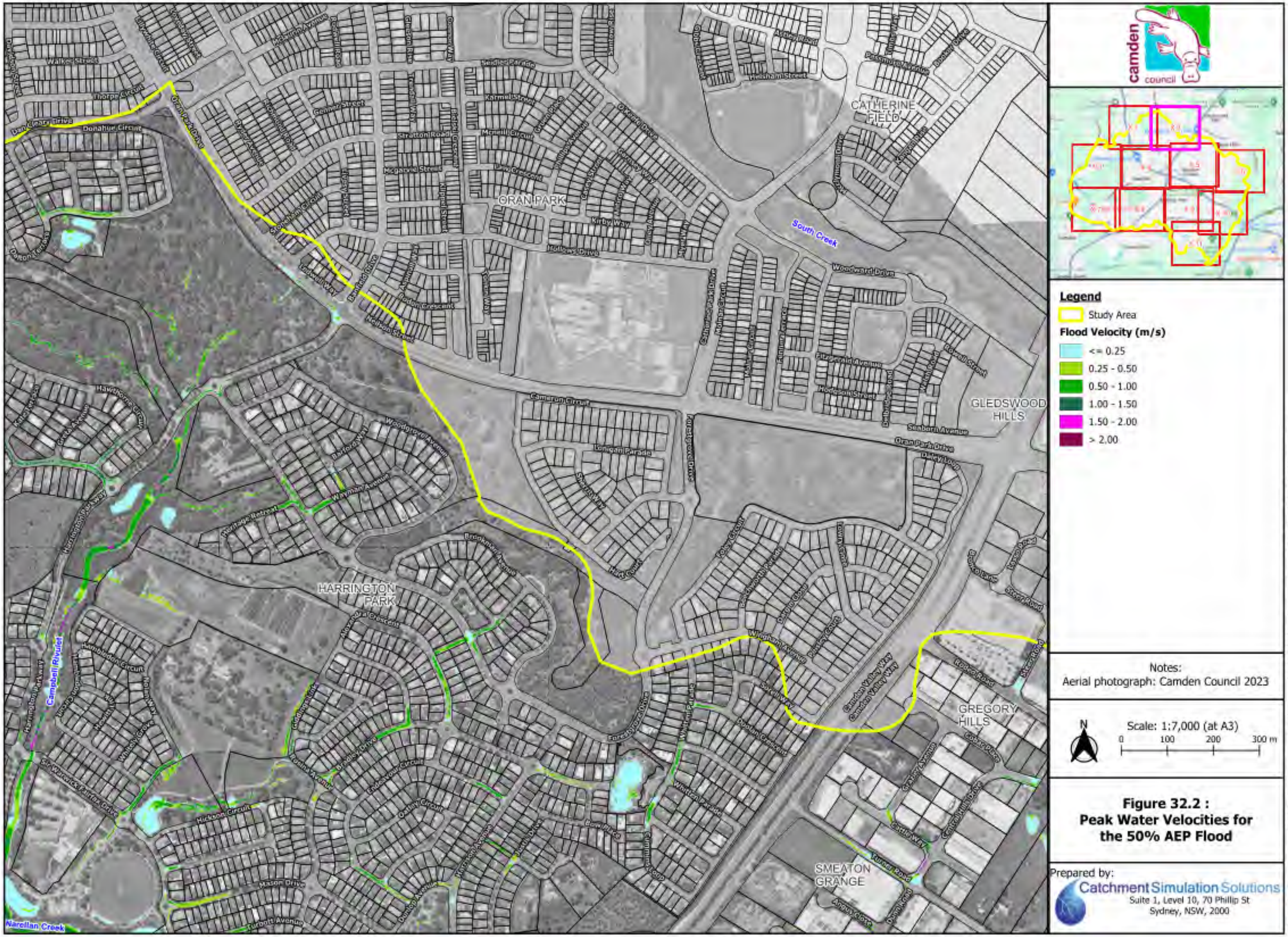
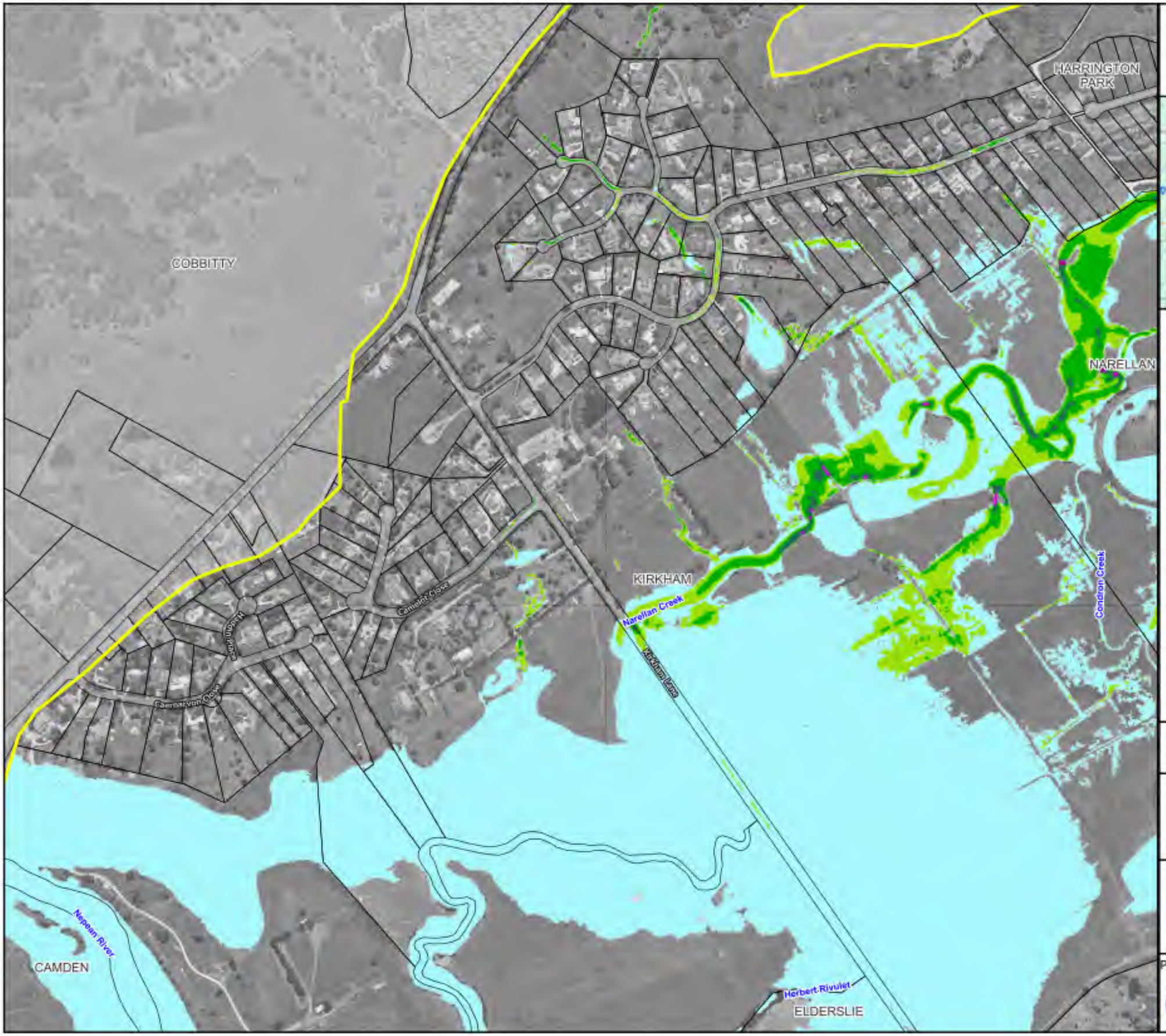


Figure 32.2 : Peak Water Velocities for the 50% AEP Flood

File Path: T:\...\Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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Legend

- Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 32.3 :
Peak Water Velocities for the 50% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Harrington Park Lake
Narellan Creek
Harrington Parkway
Mason Drive
Lochinvar Court
Waterfront Way
Harrington Terrace
Oxley Park
Princeton Drive
Regency Drive
Dunlop Circuit
Dendrobium Place
Bluebell Place
HARRINGTON PARK
Rose Street
Salter Court
Lachlan Avenue
Duryan Place
Pearson Crescent
Jones Flynn Avenue
Fairway Drive
Howe Rivulet
Howe Court
Narellan Park
Forrester Street
Camden Valley Way
Borgo Place
Hillwood Avenue
Kirkham Street
NARELLAN
Cross Creek
Camden Museum of Aviation
Stewart Street
Shannon Close
Gregory Hunter Drive
Narellan Road
SMEATON GRANGE
Lake Way
Ridge View Place
Links Way
Links View Drive
KIRKHAM
Cawdor Creek
Wilson Crescent
Queen Street
Elyard Street
Narellan Town Centre
Stead Street
Camden Lewis
Camden Bypass
NARELLAN VALE
Nutt Oval
Thomas Street
ELDERSLIE
Legend
Study Area
Flood Velocity (m/s)
<= 0.25
0.25 - 0.50
0.50 - 1.00
1.00 - 1.50
1.50 - 2.00
> 2.00
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0 100 200 300 m
Figure 32.4 :
Peak Water Velocities for
the 50% AEP Flood
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

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Legend

- Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 32.5 :
Peak Water Velocities for the 50% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 32.6 :
Peak Water Velocities for the 50% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 32.7 :
Peak Water Velocities for the 50% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Notes:
Aerial photograph: Camden Council 2023

Scale: 1:7,000 (at A3)

Figure 32.8 :
Peak Water Velocities for the 50% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

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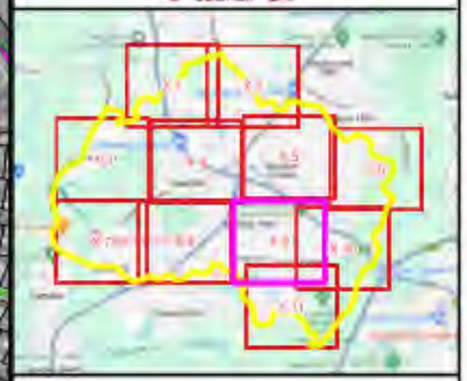


Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

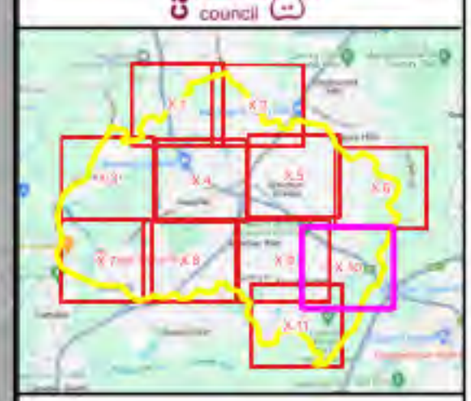
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 32.9 :
Peak Water Velocities for the 50% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\J666 - Narellan Creek FS\Figures\GIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 32.10 : Peak Water Velocities for the 50% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

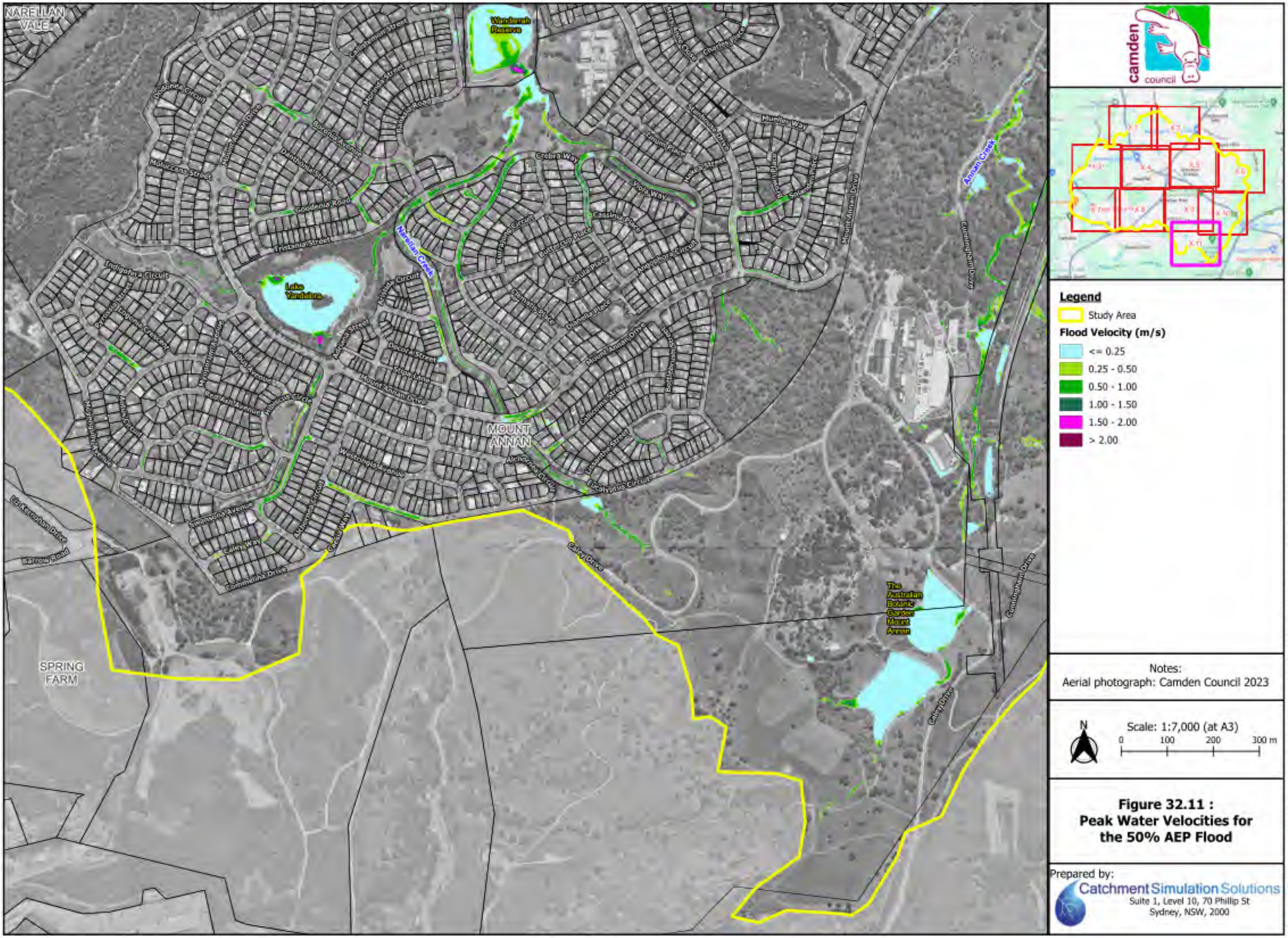


Figure 32.11 : Peak Water Velocities for the 50% AEP Flood

File Path: T:\...Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

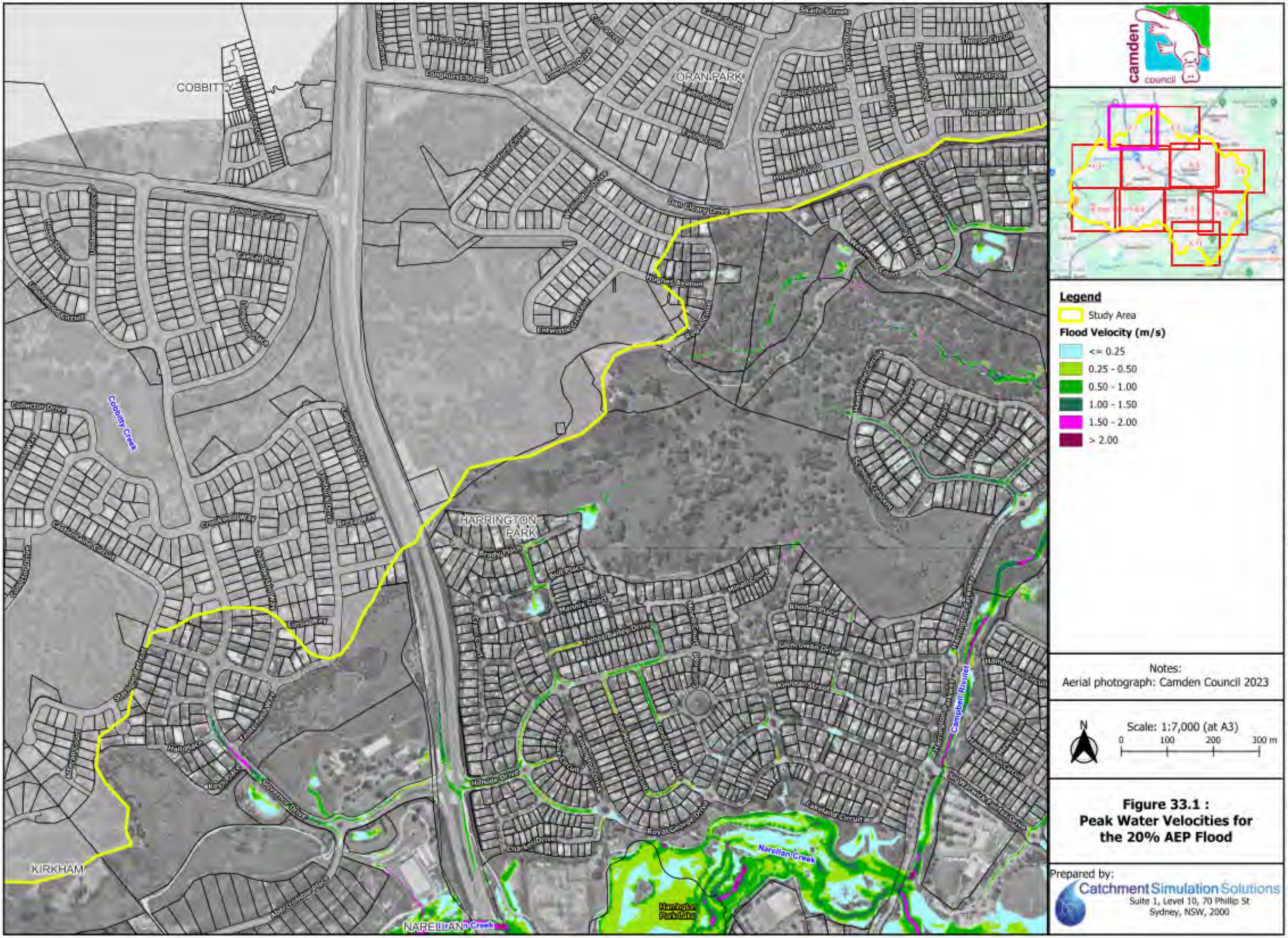


Figure 33.1 : Peak Water Velocities for the 20% AEP Flood

File Path: T:\+Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

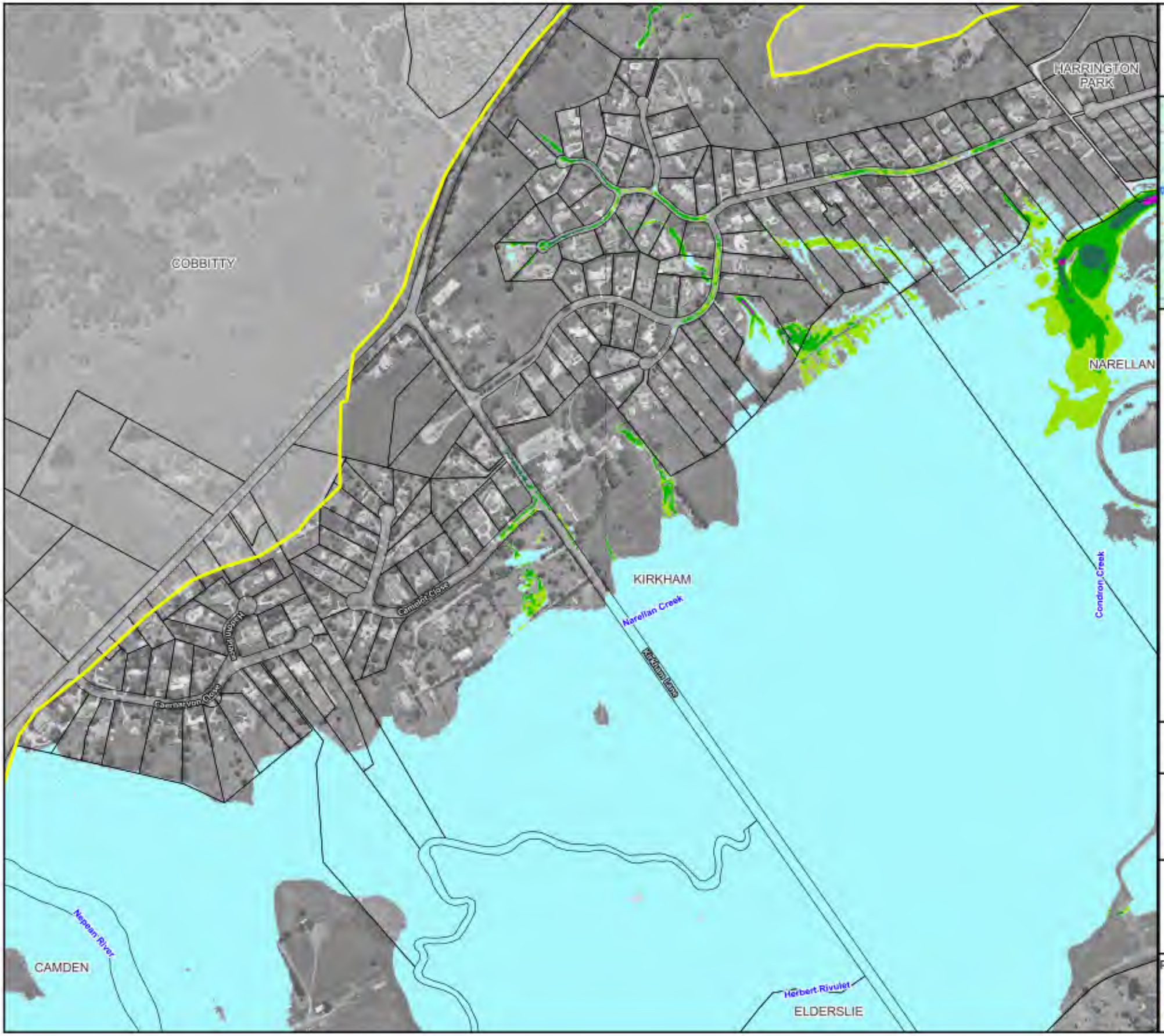
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 33.2 :
Peak Water Velocities for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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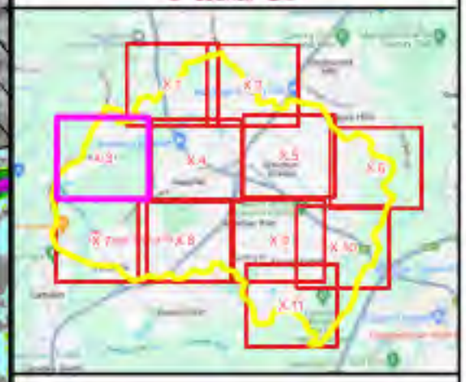


Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

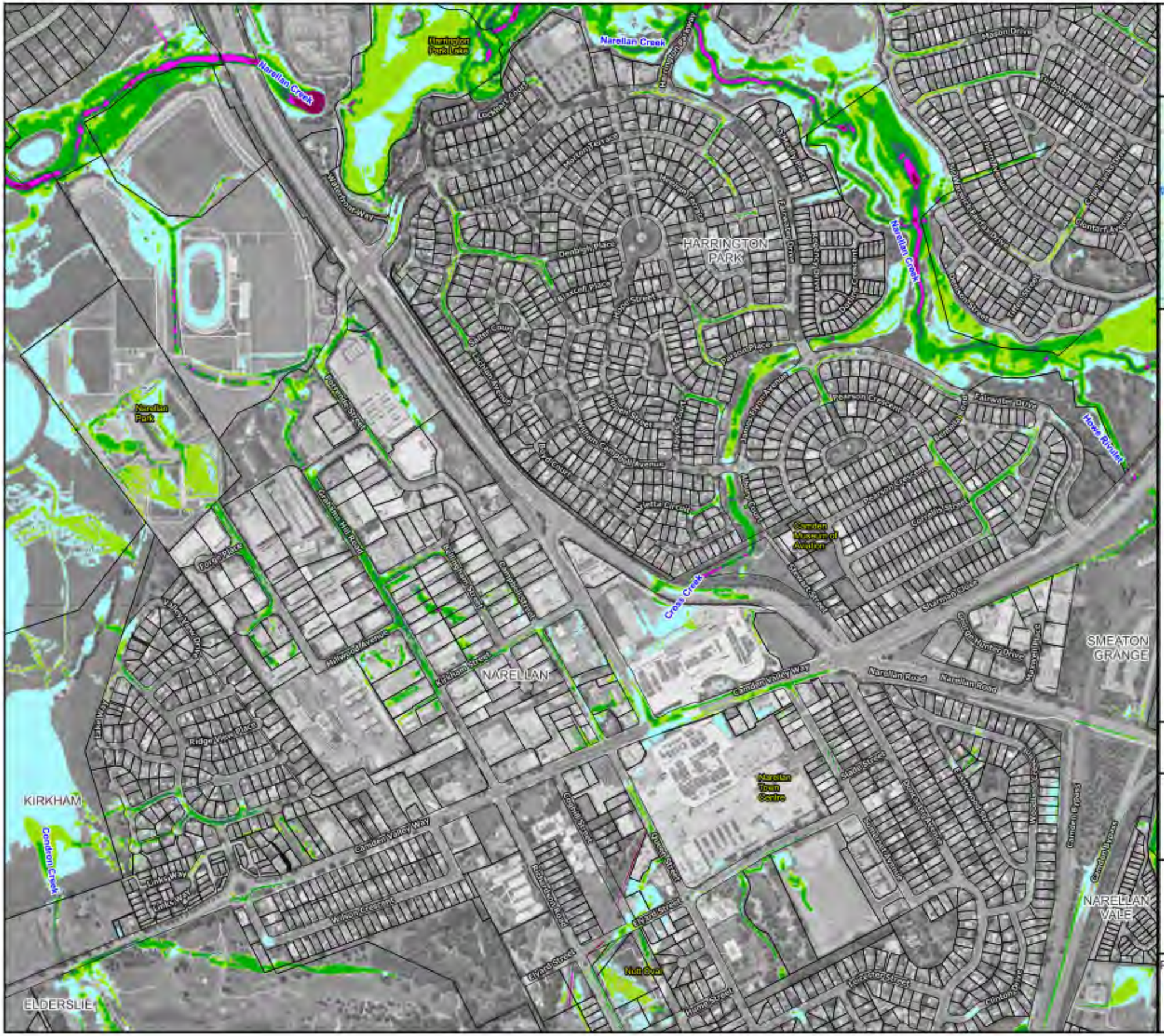
Scale: 1:7,000 (at A3)

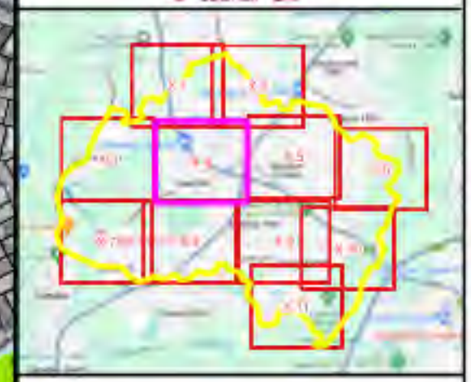
0 100 200 300 m

Figure 33.3 :
Peak Water Velocities for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\=Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 33.4 :
Peak Water Velocities for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\3666 - Narellan Creek FS\Figures\GIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

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Legend

- Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

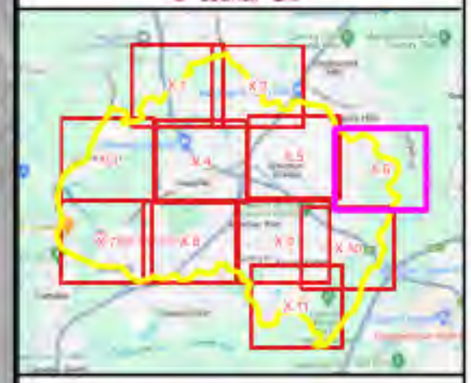
N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 33.5 :
Peak Water Velocities for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\D666 - Narellan Creek FS\Figures\QGIS\D666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 33.6 :
Peak Water Velocities for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

KIRKHAM
CAMDEN
ELDERSLIE
Herbert Rivulet
Narellan Creek
Nepean River
Oxley Rivulet
Camden Weir
Argyle Street
Camden Valley Way
Elizabeth Drive
Macquarie Grove Road
Kirkham Lane
Broughton Street
Cawdor Road
Lodges Road
Cobbitty Road
Church Street
Turner Street
Queen Street
Sir Arthur Road
Bridge Street
Oxley Street
Dumaresq Street
Chesham Street
Palmer Street
Kanangra Crescent
Grant Place
Audd Street
Dahlia Crescent
Suffolk Place
Lindsay Park Drive
Barbara Crescent
Gordon Crescent
Cooper Crescent
Bridge Road
Bourke Street
Bourke Place
Bourke Lane
Dickens Street
Argyle Street
Lackey Place
Argyle Street
Stuart Street
Bradbury Street
Queen Street
Lackey Place
Argyle Street
Macquarie Street
Dumaresq Street
Oxley Street
Allman Street
Macquarie Street
Cawdor Road
Camden Valley Way
Elizabeth Drive
Macquarie Grove Road
Kirkham Lane
Broughton Street
Cawdor Road
Lodges Road
Cobbitty Road
Church Street
Turner Street
Queen Street
Sir Arthur Road
Bridge Street
Oxley Street
Dumaresq Street
Chesham Street
Palmer Street
Kanangra Crescent
Grant Place
Audd Street
Dahlia Crescent
Suffolk Place
Lindsay Park Drive
Barbara Crescent
Gordon Crescent
Cooper Crescent
Bridge Road
Bourke Street
Bourke Place
Bourke Lane
Dickens Street
Purcell Street
Sunset Crescent
Brixton Close
Cosmo Close
Adams Circuit
Adams Street
Hyacinth Place
Eucalyptus Drive
Dahlia Crescent
Lackey Place
Argyle Street
Stuart Street
Bradbury Street
Queen Street
Macquarie Street
Dumaresq Street
Oxley Street
Allman Street
Macquarie Street
Cawdor Road
Camden Valley Way
Elizabeth Drive
Macquarie Grove Road
Kirkham Lane
Broughton Street
Cawdor Road
Lodges Road
Cobbitty Road
Church Street
Turner Street
Queen Street
Sir Arthur Road
Bridge Street
Oxley Street
Dumaresq Street
Chesham Street
Palmer Street
Kanangra Crescent
Grant Place
Audd Street
Dahlia Crescent
Suffolk Place
Lindsay Park Drive
Barbara Crescent
Gordon Crescent
Cooper Crescent
Bridge Road
Bourke Street
Bourke Place
Bourke Lane
Dickens Street
Purcell Street
Sunset Crescent
Brixton Close
Cosmo Close
Adams Circuit
Adams Street
Hyacinth Place
Eucalyptus Drive

camden council

Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 33.7 :
Peak Water Velocities for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

- Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

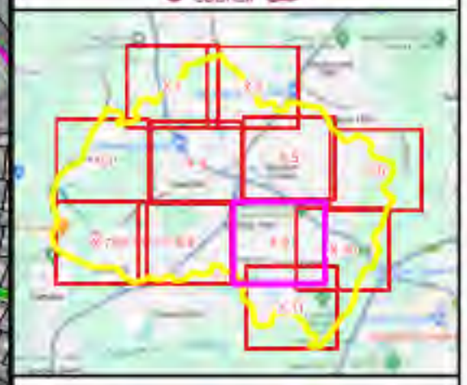
N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 33.8 :
Peak Water Velocities for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

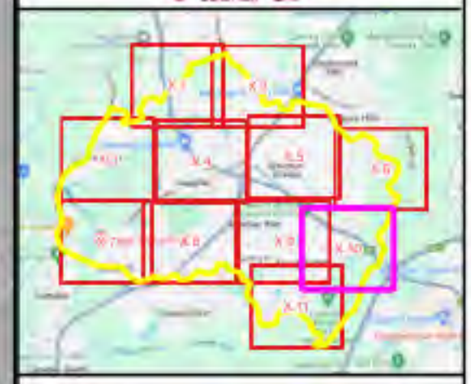
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 33.9 :
Peak Water Velocities for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\0866 - Narellan Creek FS\Figures\GIS\0866 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

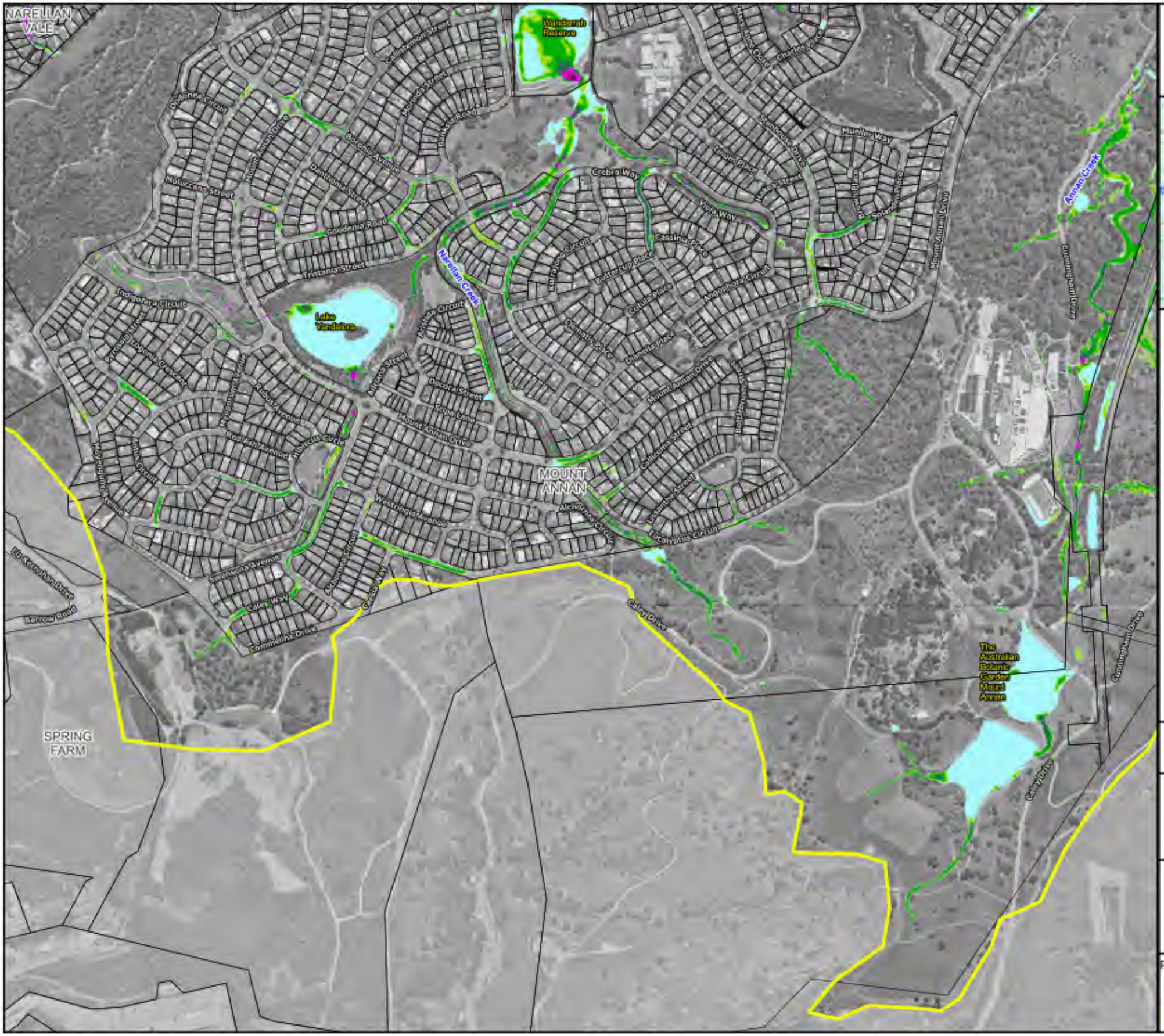
Scale: 1:7,000 (at A3)

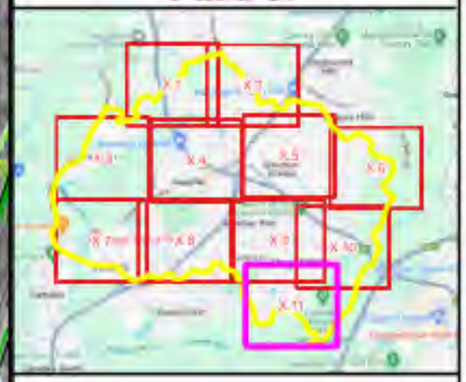
0 100 200 300 m

Figure 33.10 :
Peak Water Velocities for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 33.11 :
Peak Water Velocities for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

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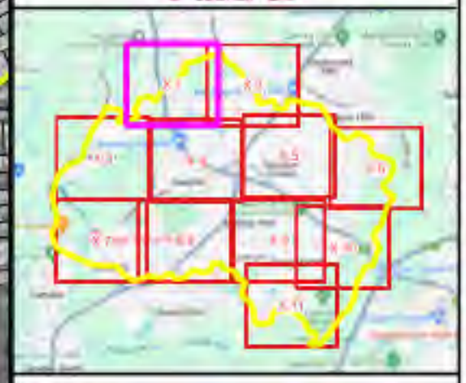

Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 34.1 :
Peak Water Velocities for the 10% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

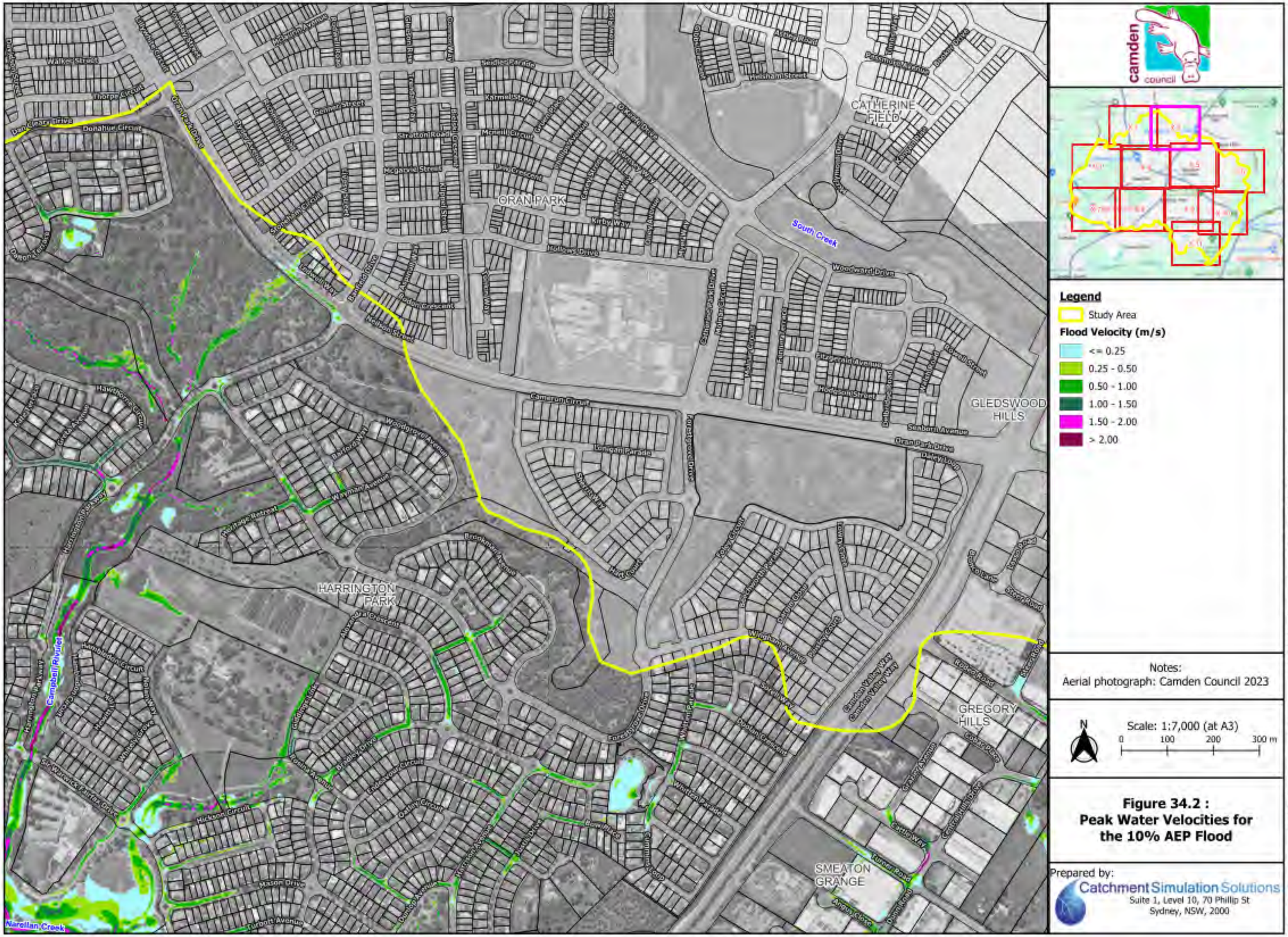

Figure 34.2 : Peak Water Velocities for the 10% AEP Flood

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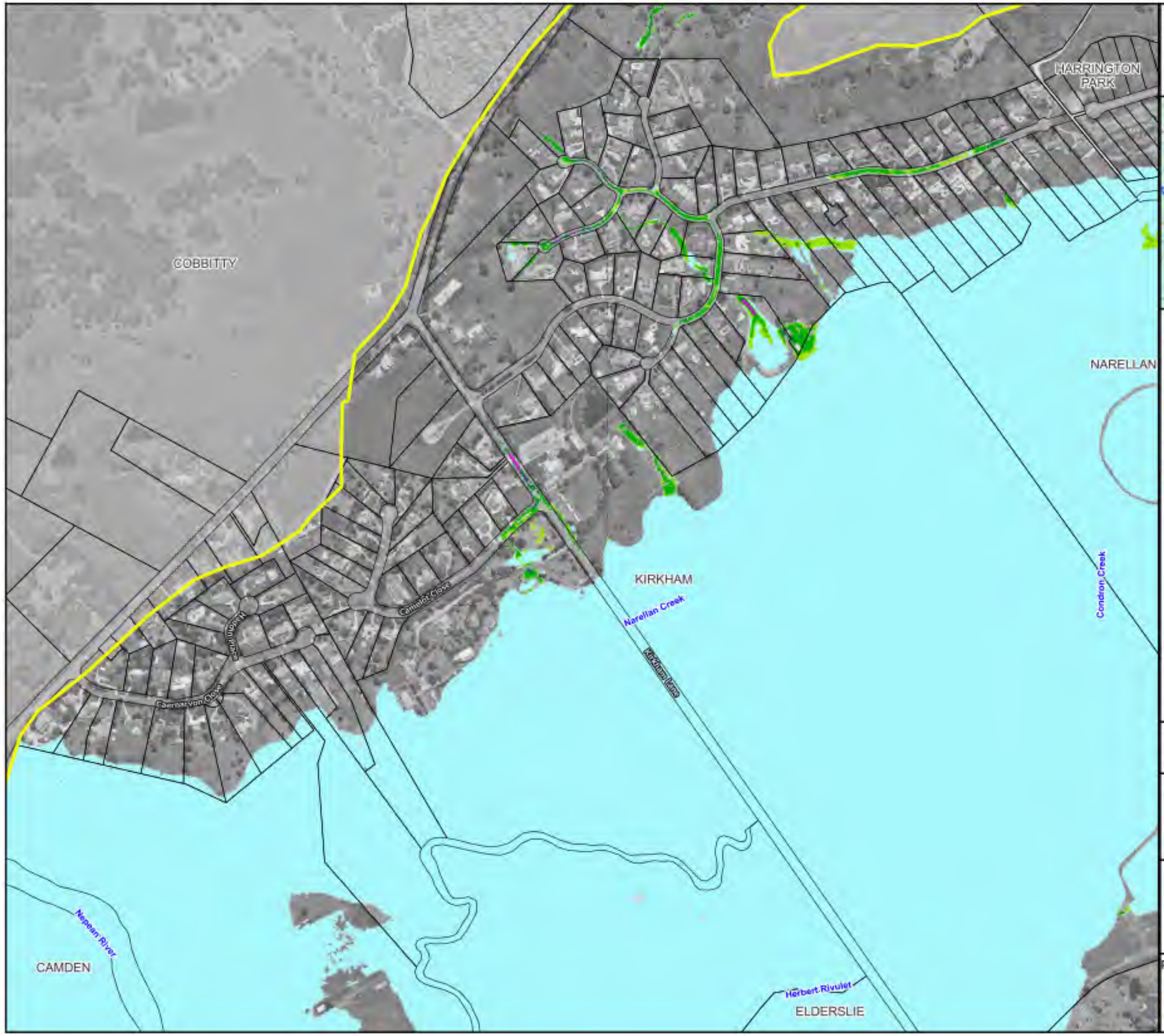

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Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

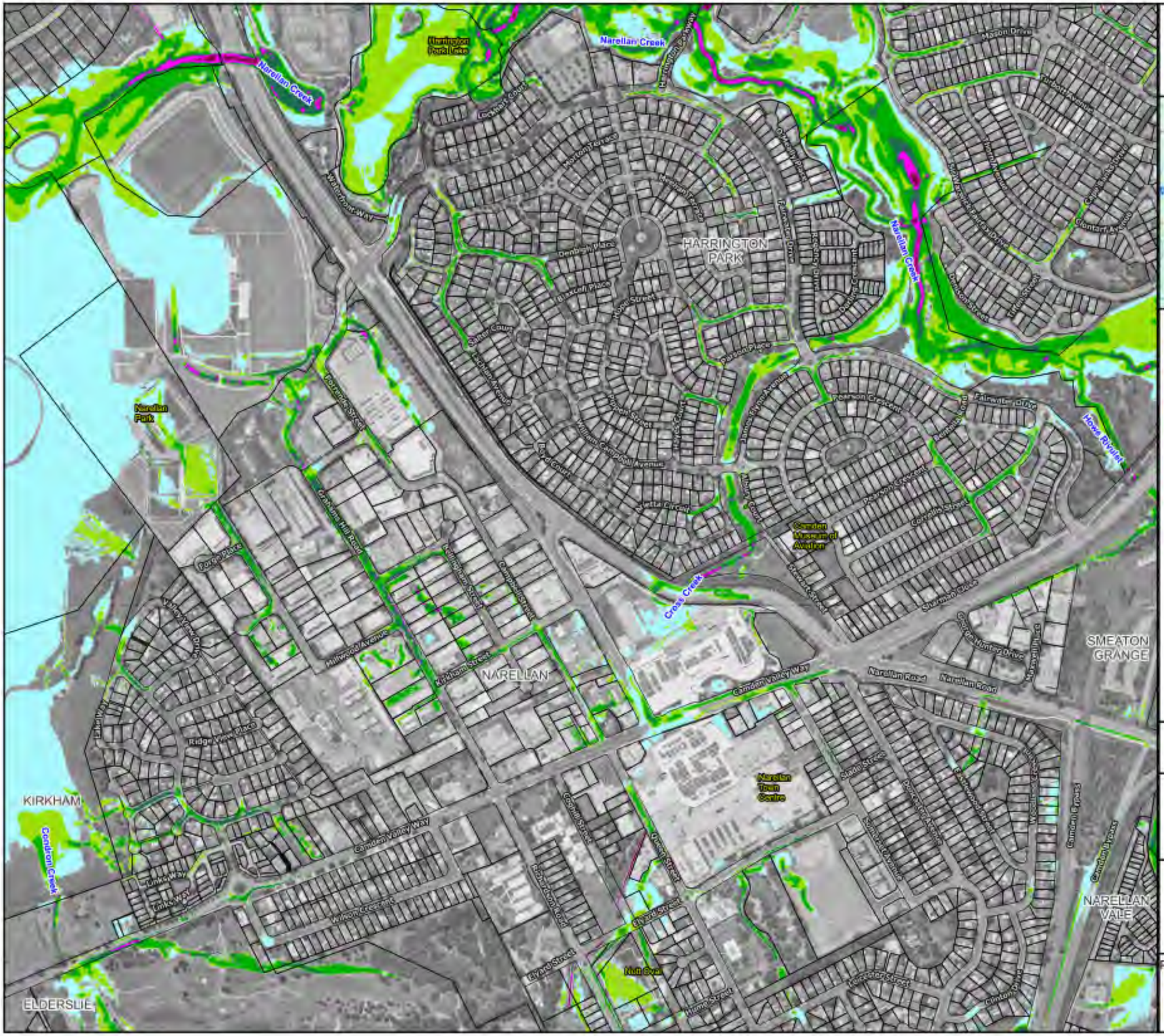
Scale: 1:7,000 (at A3)

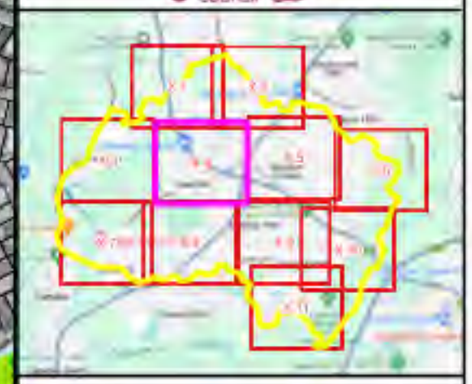
0 100 200 300 m

Figure 34.3 :
Peak Water Velocities for the 10% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 34.4 :
Peak Water Velocities for the 10% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\066 - Narellan Creek FS\Figures\QGIS\066 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

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Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

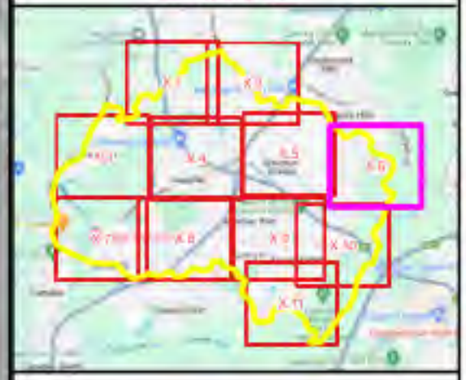
0 100 200 300 m

Figure 34.5 :
Peak Water Velocities for the 10% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

camden council



Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 34.6 :
Peak Water Velocities for the 10% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

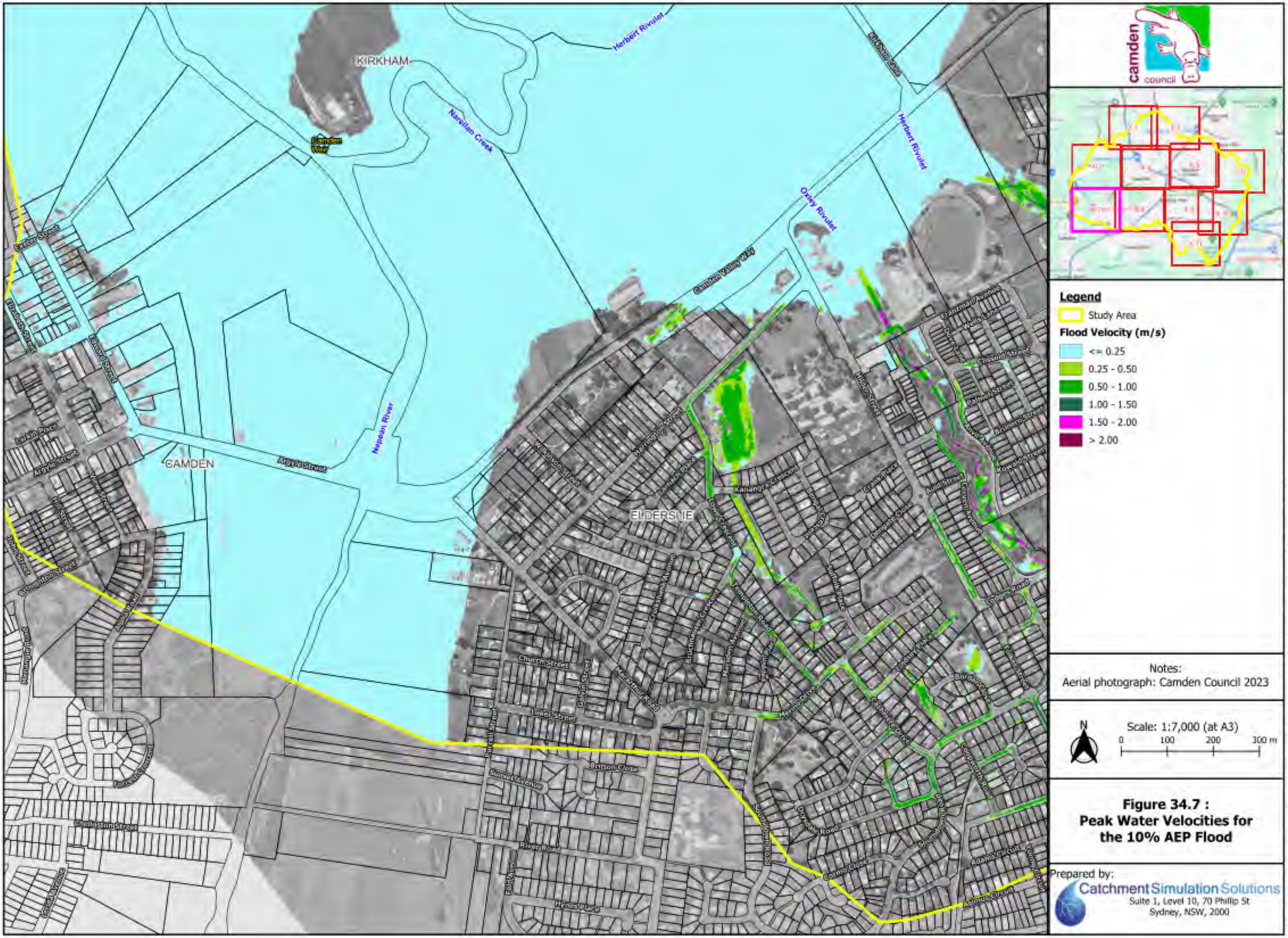
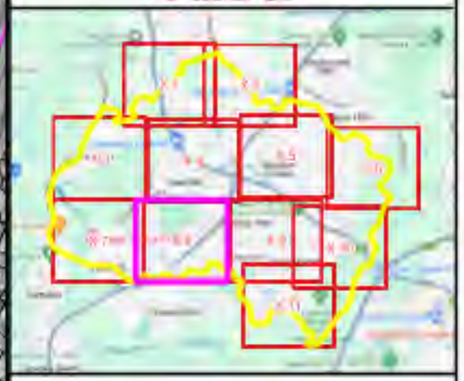


Figure 34.7 :
Peak Water Velocities for the 10% AEP Flood

File Path: T:\~Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

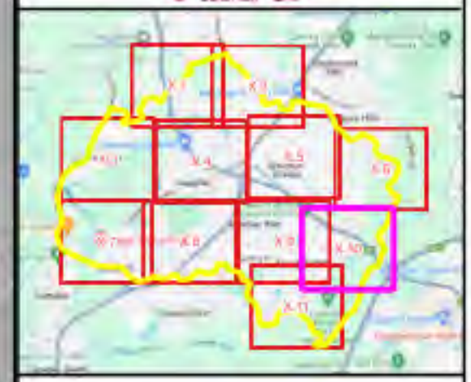
0 100 200 300 m

Figure 34.8 :
Peak Water Velocities for the 10% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

NARELLAN
SMEATON GRANGE
CURRANS HILL
NARELLAN VALE
MOUNT ANNAN
Howe Rivulet
Thornleigh Gully
Narellan Creek
Annan Creek
Annan Lake
Wandarrah Reserve
Narellan Road
Main Street
Macquarie Grove Road
Camden Valley Way
Hilder Street
Deep Pond Way
Morgan Road
Watson Road
Kingston Road
Hoskins Street
Bickham Street
Bandon Road
Murellan Way
Tindall Way
Lacy Place
Kitching Way
Jacob Hillas Avenue
Currans Hill Drive
Waterworth Drive
Chapman Avenue
Meadowbrook Road
Kirkham Road
Howe Gum Road
Wright Place
Avery Way
Apps Place
Atlas Way
Merlin Place
Gordon Howie Place
Marsden Close
Lombardia Crescent
Castlemaine Street
Dowdeswell Drive
Dobroyde Circuit
Bickham Avenue
Mourcang Street
Charlotte Street
Violet Street
Wallung Drive
Kirkham Place
Charles Street
Mount Annan Drive
Crebert Way
Violet Way
Lacy Place
Tindall Way
Kidd Place
Rose Grove
Legend
Study Area
Flood Velocity (m/s)
<= 0.25
0.25 - 0.50
0.50 - 1.00
1.00 - 1.50
1.50 - 2.00
> 2.00
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0
100
200
300 m
Figure 34.9 :
Peak Water Velocities for
the 10% AEP Flood
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\Projects\3686 - Narellan Creek FS\Figures\QGIS\3686 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

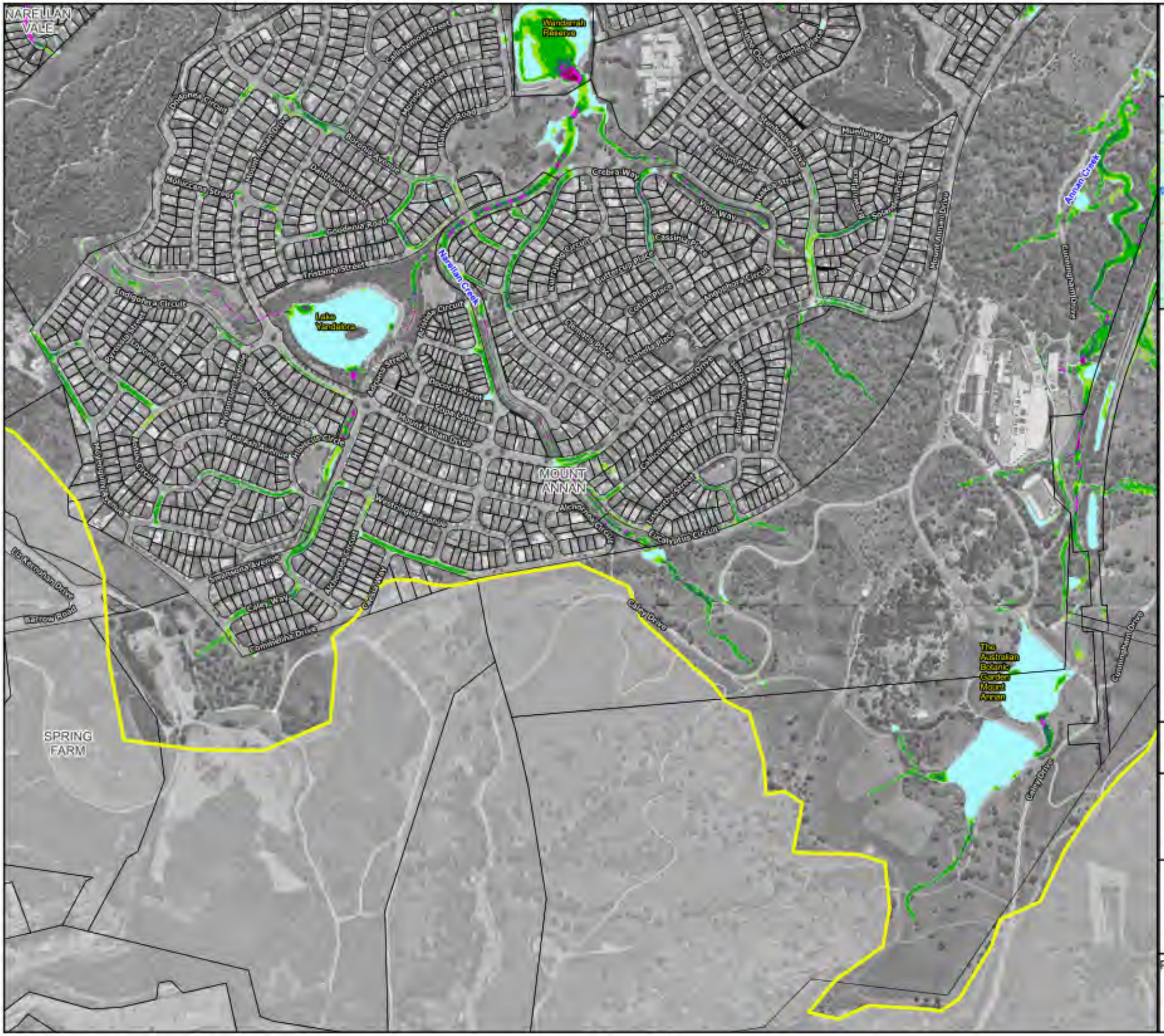
Scale: 1:7,000 (at A3)

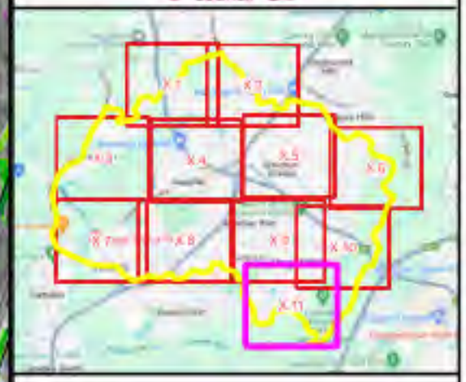
0 100 200 300 m

Figure 34.10 :
Peak Water Velocities for the 10% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 34.11 :
Peak Water Velocities for the 10% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666b - Narellan Creek FS\Figures\QGIS\J666b - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

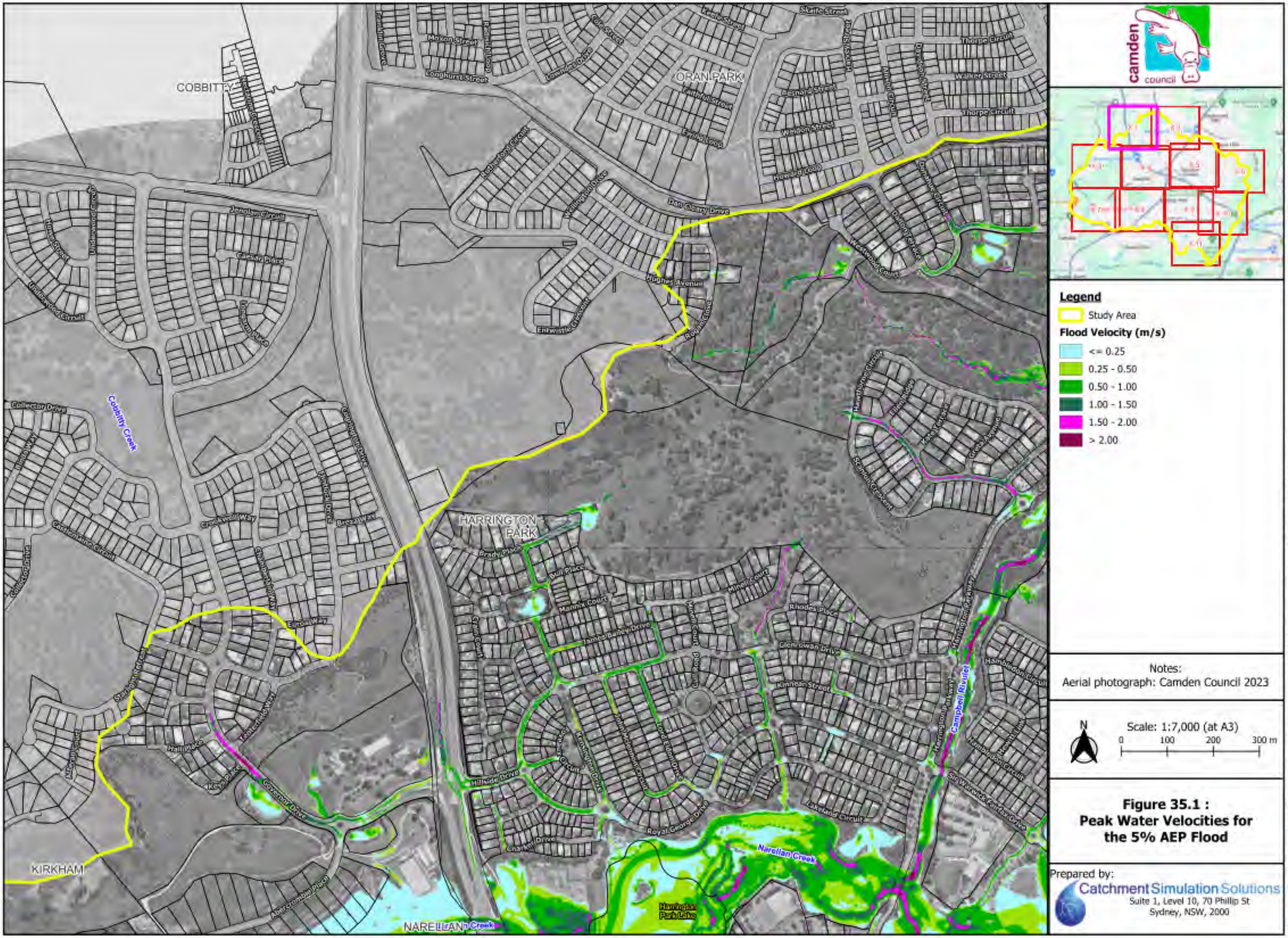
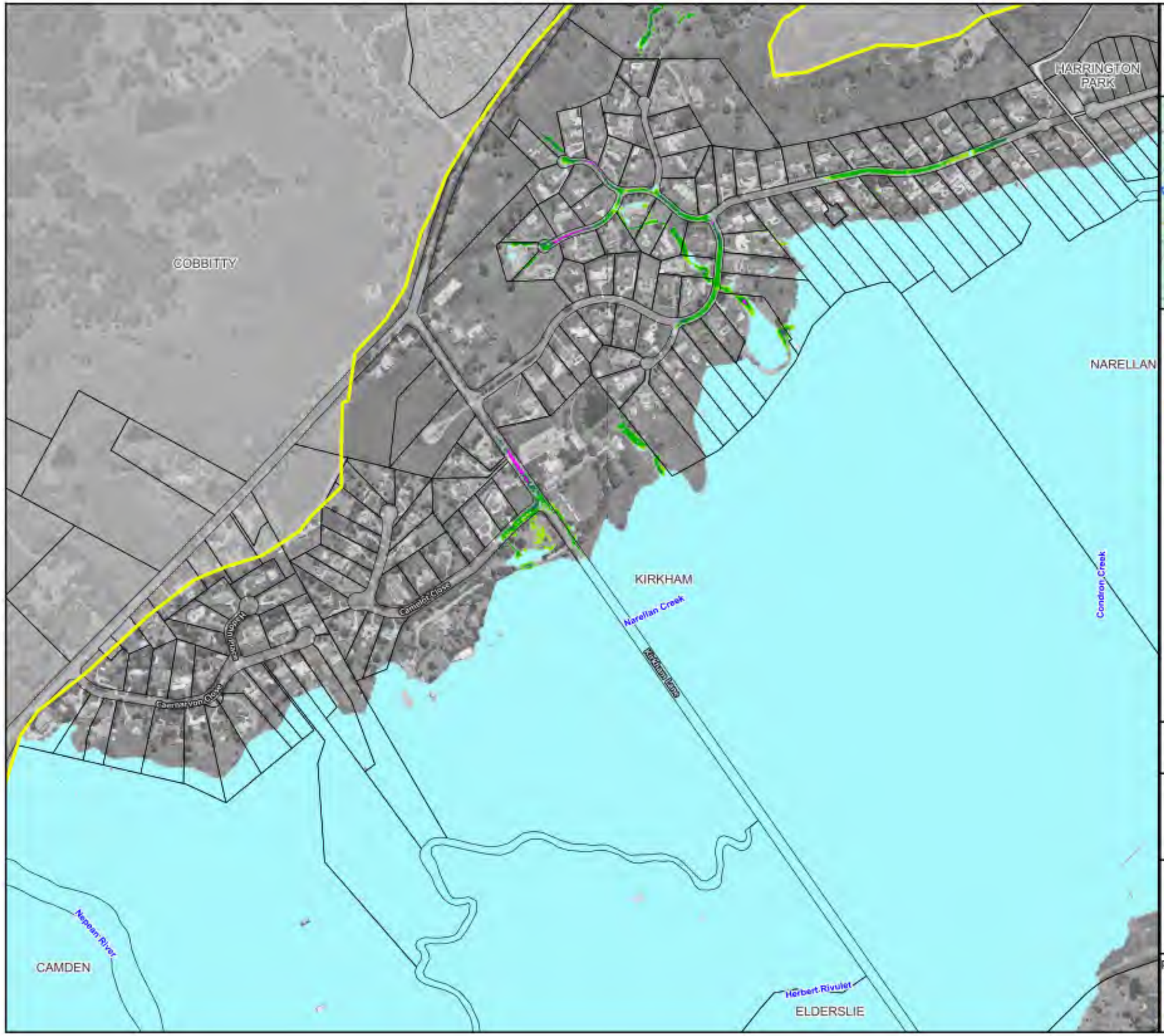


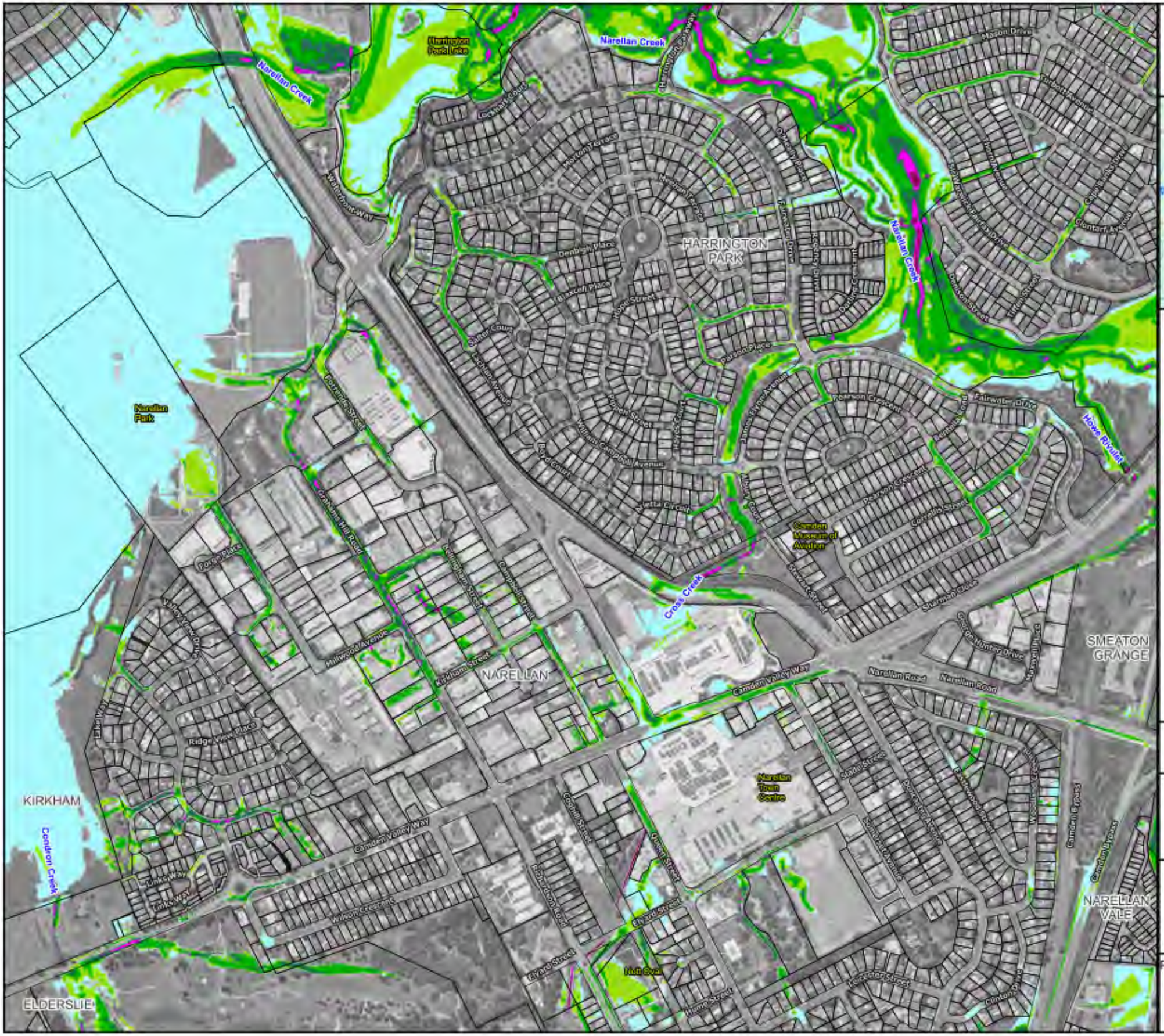
Figure 35.1 : Peak Water Velocities for the 5% AEP Flood

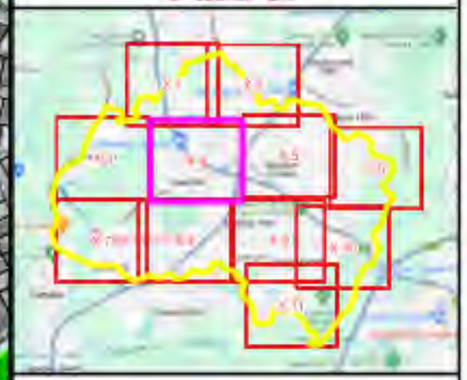
File Path: T:\...\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Figure 35.2 : Peak Water Velocities for the 5% AEP Flood

File Path: T:\Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz


COBBITTY
HARRINGTON PARK
NARELLAN
KIRKHAM
CAMDEN
ELDERSLIE
Narellan Creek
Kirkham Lane
Condron Creek
Herbert Rivulet
Nepean River
Compact Close
Bernard van Cleve
Legend
Study Area
Flood Velocity (m/s)
<= 0.25
0.25 - 0.50
0.50 - 1.00
1.00 - 1.50
1.50 - 2.00
> 2.00
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0 100 200 300 m
Figure 35.3 :
Peak Water Velocities for the 5% AEP Flood
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

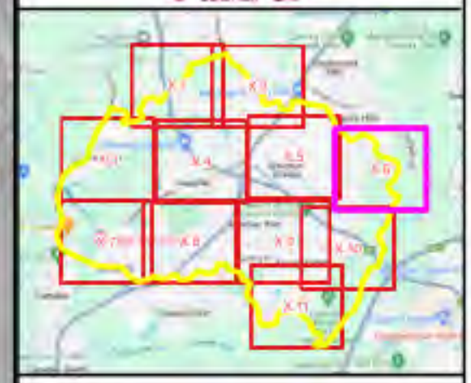
0 100 200 300 m

Figure 35.4 : Peak Water Velocities for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

HARRINGTON PARK
GREGORY HILLS
SMEATON GRANGE
NARELLAN VALE
MOUNT ANNAN
CURRANS HILL
Narellan Creek
Kenny Creek
Annan Creek
Howe Rivulet
Lake Currans
Bow Road
Camden Valley Way
Dumaresq Road
Kirkham Road
Narellan Road
Kopharn Road
Hartley Road
Gregory Street
Garrett Street
Burton Road
Thomas Way
Cooper Place
Chamberlain Circuit
Fernon Circuit
Pondarosa Place
Exchange Parade
Smeaton Grange Road
Camden Bypass
Blackmore Road
Orielton Road
Annan Avenue
Gilchrist Drive
Nicholson Crescent
Argyle Grove
Water Gum Close
Bonnie Brae Street
Bonnie Brae Close
Bonnie Brae Crescent
Bonnie Brae Avenue
Bonnie Brae Place
Bonnie Brae Court
Mason Drive
Mahogany Avenue
Torrens Grove
Cumming Road
Wentworth Parade
Jacks Drive
Cobbitty Road
Cobbitty Valley Drive
Cobbitty Valley Way
Mawson Crescent
Mawson Avenue
Mawson Place
Mawson Court
Mawson Grove
Mawson Close
Mawson Street
Mawson Circuit
Mawson Lane
Mawson Way
Mawson Parade
Mawson Terrace
Mawson Boulevard
Mawson Rise
Mawson Walk
Mawson Mews
Mawson Gardens
Mawson Square
Mawson Plaza
Mawson Promenade
Mawson Esplanade
Mawson Quay
Mawson Wharf
Mawson Pier
Mawson Jetty
Mawson Beach
Mawson Bay
Mawson Harbour
Mawson Marina
Mawson Yacht Club
Mawson Sailing Club
Mawson Rowing Club
Mawson Surf Life Saving Club
Mawson Lifeguard Service
Mawson Volunteer Coastguard
Mawson Coastguard
Mawson Search and Rescue
Mawson Fire Brigade
Mawson Police Station
Mawson Ambulance Station
Mawson Hospital
Mawson Medical Centre
Mawson Pharmacy
Mawson Supermarket
Mawson Shopping Centre
Mawson Plaza
Mawson Square
Mawson Gardens
Mawson Park
Mawson Oval
Mawson Sports Ground
Mawson Recreation Ground
Mawson Golf Course
Mawson Tennis Courts
Mawson Swimming Pool
Mawson Aquatic Centre
Mawson Leisure Centre
Mawson Community Centre
Mawson Library
Mawson Museum
Mawson Art Gallery
Mawson Theatre
Mawson Cinema
Mawson Bowling Club
Mawson Cricket Ground
Mawson Football Ground
Mawson Rugby Ground
Mawson Hockey Ground
Mawson Netball Courts
Mawson Basketball Courts
Mawson Skate Park
Mawson Playground
Mawson Picnic Area
Mawson Barbecue Area
Mawson Toilets
Mawson Car Park
Mawson Bus Stop
Mawson Train Station
Mawson Tram Stop
Mawson Ferry Terminal
Mawson Airport
Mawson Helipad
Mawson Spaceport
Mawson Moon Base
Mawson Mars Colony
Mawson Jupiter Moon Colony
Mawson Saturn Moon Colony
Mawson Uranus Moon Colony
Mawson Neptune Moon Colony
Mawson Pluto Moon Colony
Mawson Kuiper Belt Colony
Mawson Oort Cloud Colony
Mawson Interstellar Colony
Mawson Intergalactic Colony
Mawson Universal Colony
Mawson Multiverse Colony
Mawson Infinite Colony
Mawson Eternal Colony
Mawson Timeless Colony
Mawson Spaceless Colony
Mawson Nothingness Colony
Mawson Everything Colony
Mawson God Colony
Mawson Heaven Colony
Mawson Hell Colony
Mawson Purgatory Colony
Mawson Limbo Colony
Mawson Afterlife Colony
Mawson Reincarnation Colony
Mawson Karma Colony
Mawson Dharma Colony
Mawson Nirvana Colony
Mawson Enlightenment Colony
Mawson Buddha Colony
Mawson Jesus Colony
Mawson Allah Colony
Mawson Yahweh Colony
Mawson Zeus Colony
Mawson Odin Colony
Mawson Thor Colony
Mawson Loki Colony
Mawson Freya Colony
Mawson Valhalla Colony
Mawson Asgard Colony
Mawson Midgard Colony
Mawson Jotunheim Colony
Mawson Niflheim Colony
Mawson Muspelheim Colony
Mawson Alfheim Colony
Mawson Svartalfheim Colony
Mawson Vanaheim Colony
Mawson Helheim Colony
Mawson Ragnarok Colony
Mawson Yggdrasil Colony
Mawson Bifrost Colony
Mawson Rainbow Bridge Colony
Mawson Milky Way Colony
Mawson Andromeda Colony
Mawson Triangulum Colony
Mawson Whirlpool Colony
Mawson Sombrero Colony
Mawson Cartwheel Colony
Mawson Pinwheel Colony
Mawson Tadpoles Colony
Mawson Mice Colony
Mawson Antennae Colony
Mawson Black Eye Colony
Mawson Sunflower Colony
Mawson Cigar Colony
Mawson Needle Colony
Mawson Sculptor Colony
Mawson Fornax Colony
Mawson Leo Colony
Mawson Ursa Major Colony
Mawson Ursa Minor Colony
Mawson Draco Colony
Mawson Cepheus Colony
Mawson Cassiopeia Colony
Mawson Perseus Colony
Mawson Auriga Colony
Mawson Gemini Colony
Mawson Cancer Colony
Mawson Leo Minor Colony
Mawson Lynx Colony
Mawson Canis Major Colony
Mawson Canis Minor Colony
Mawson Monoceros Colony
Mawson Hydra Colony
Mawson Crater Colony
Mawson Corvus Colony
Mawson Virgo Colony
Mawson Libra Colony
Mawson Scorpius Colony
Mawson Ophiuchus Colony
Mawson Hercules Colony
Mawson Corona Borealis Colony
Mawson Bootes Colony
Mawson Serpens Colony
Mawson Aquila Colony
Mawson Sagitta Colony
Mawson Delphinus Colony
Mawson Equuleus Colony
Mawson Pegasus Colony
Mawson Andromeda Colony
Mawson Triangulum Colony
Mawson Aries Colony
Mawson Taurus Colony
Mawson Perseus Colony
Mawson Auriga Colony
Mawson Gemini Colony
Mawson Cancer Colony
Mawson Leo Colony
Mawson Leo Minor Colony
Mawson Lynx Colony
Mawson Canis Major Colony
Mawson Canis Minor Colony
Mawson Monoceros Colony
Mawson Hydra Colony
Mawson Crater Colony
Mawson Corvus Colony
Mawson Virgo Colony
Mawson Libra Colony
Mawson Scorpius Colony
Mawson Ophiuchus Colony
Mawson Hercules Colony
Mawson Corona Borealis Colony
Mawson Bootes Colony
Mawson Serpens Colony
Mawson Aquila Colony
Mawson Sagitta Colony
Mawson Delphinus Colony
Mawson Equuleus Colony
Mawson Pegasus Colony
Legend
Study Area
Flood Velocity (m/s)
<= 0.25
0.25 - 0.50
0.50 - 1.00
1.00 - 1.50
1.50 - 2.00
> 2.00
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0 100 200 300 m
Figure 35.5 :
Peak Water Velocities for
the 5% AEP Flood
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\Projects\j666 - Narellan Creek FS\Figures\QGIS\j666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 35.6 :
Peak Water Velocities for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 35.7 :
Peak Water Velocities for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

- Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

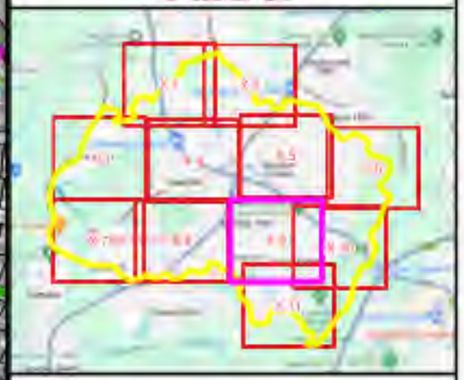
N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 35.8 :
Peak Water Velocities for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

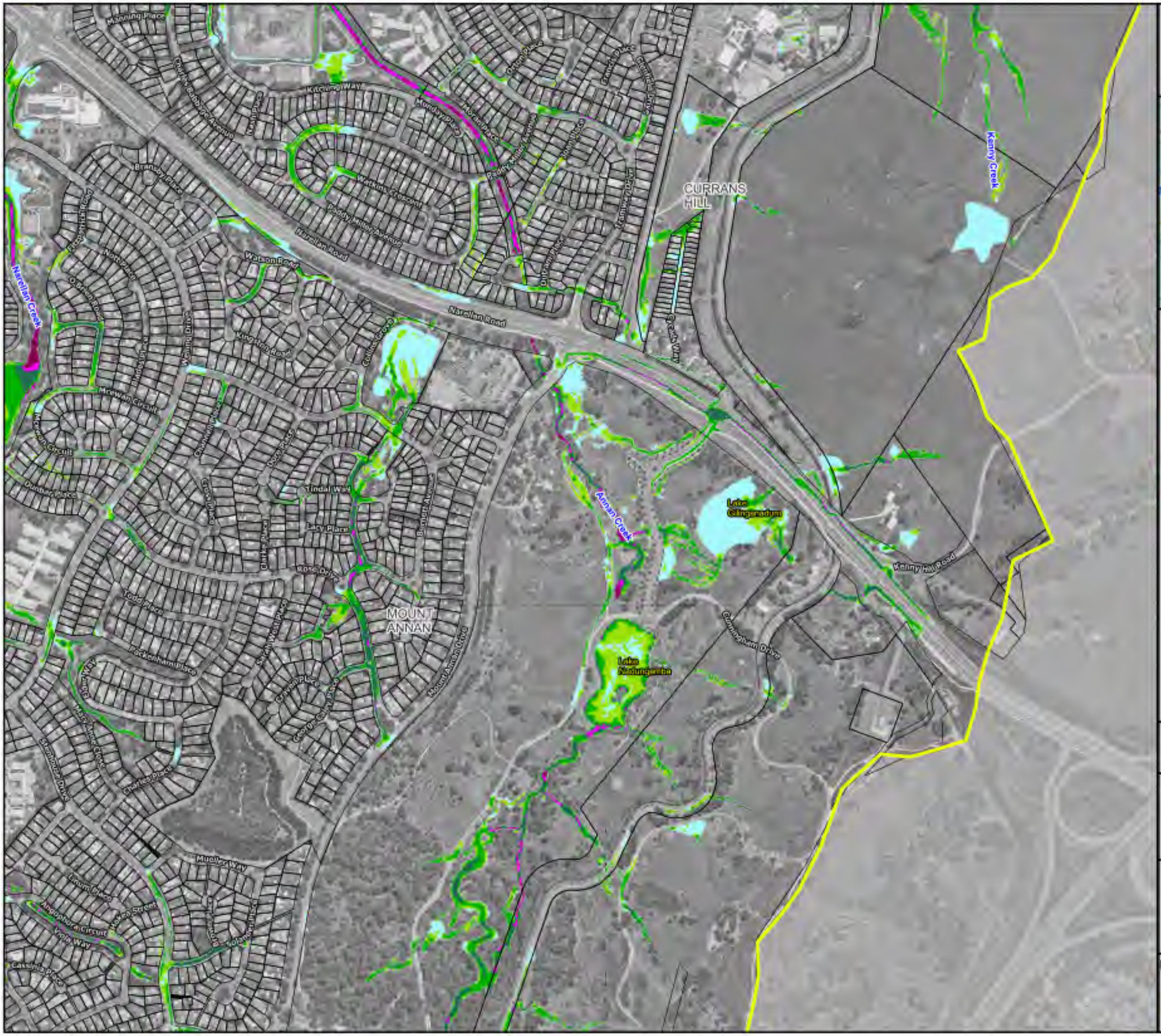
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 35.9 : Peak Water Velocities for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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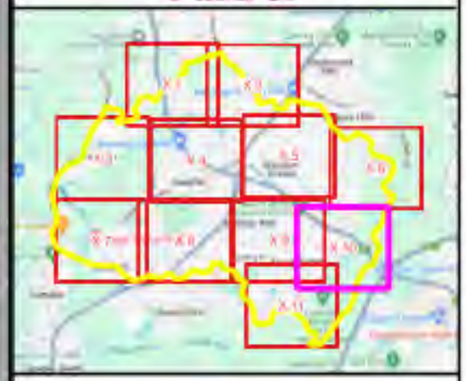


Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

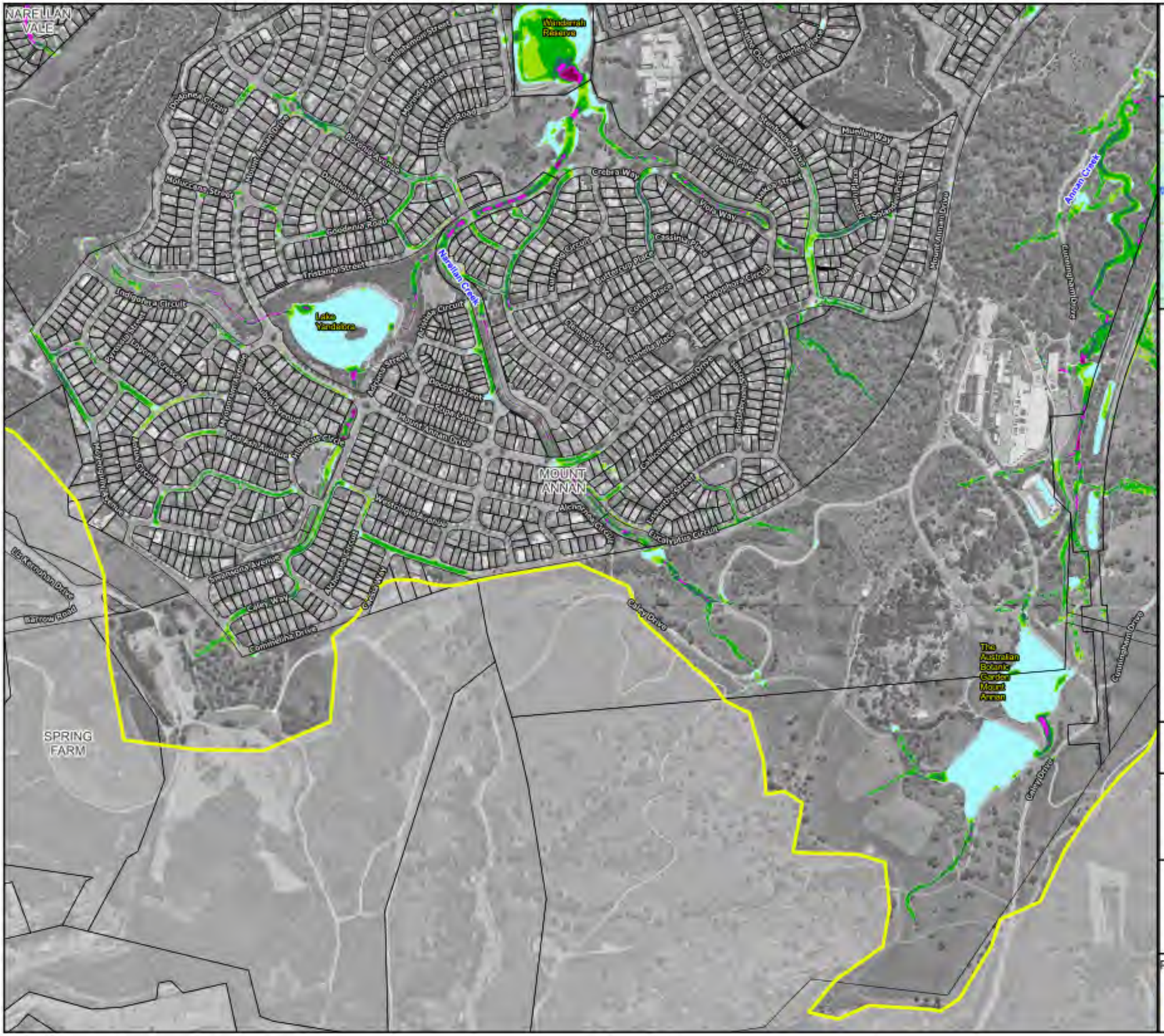
Scale: 1:7,000 (at A3)

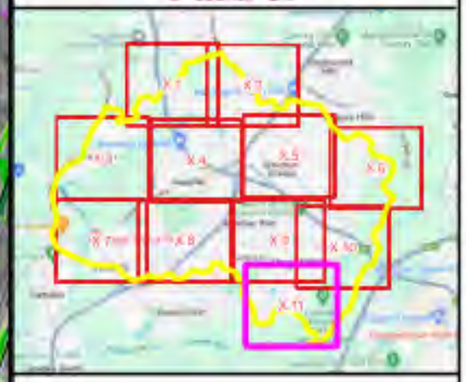
0 100 200 300 m

Figure 35.10 : Peak Water Velocities for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 35.11 :
Peak Water Velocities for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\D666 - Narellan Creek FS\Figures\QGIS\D666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

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Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 36.1 :
Peak Water Velocities for the 2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\16bb - Narellan Creek FS\Figures\QGIS\16bb - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

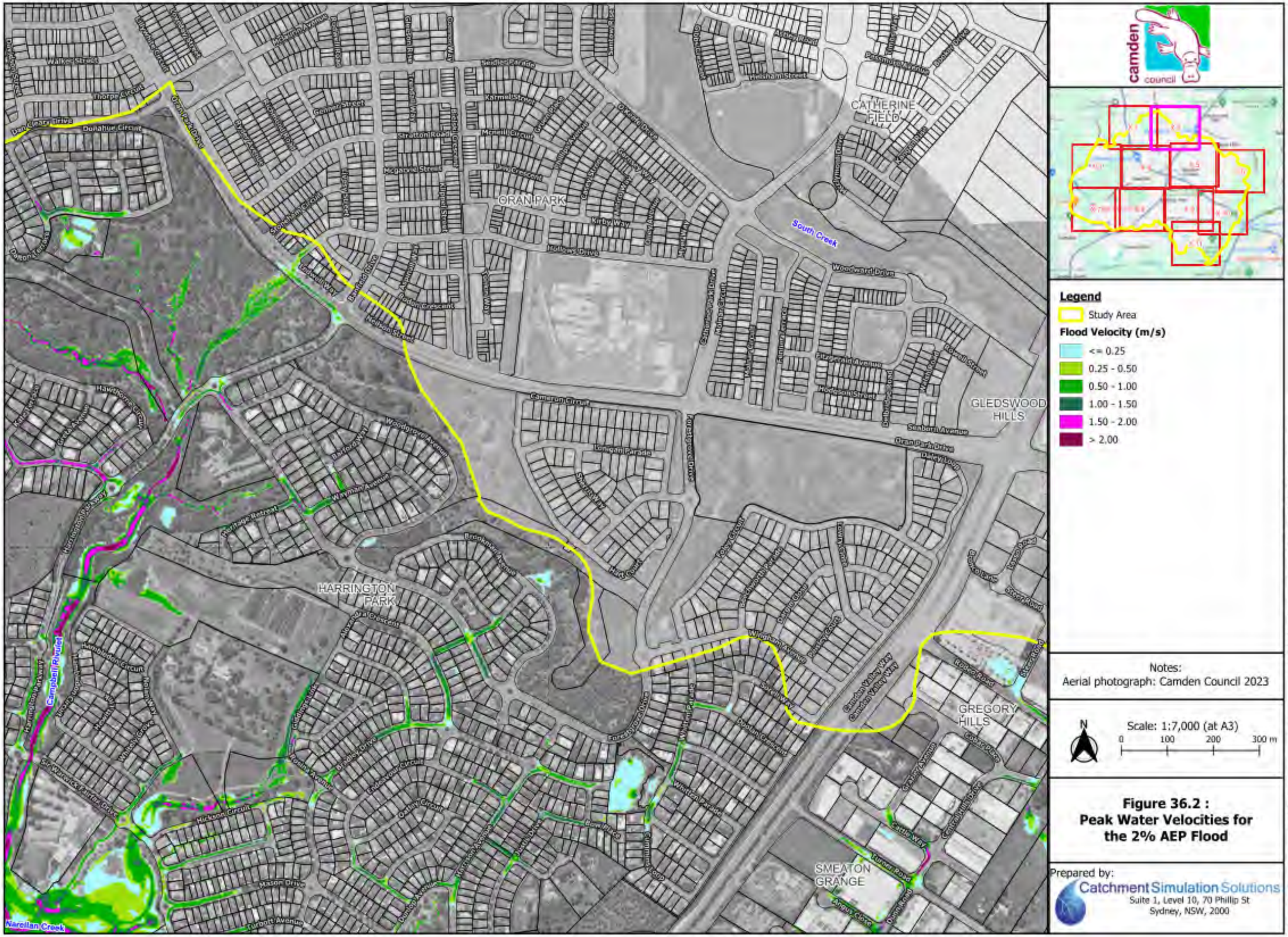
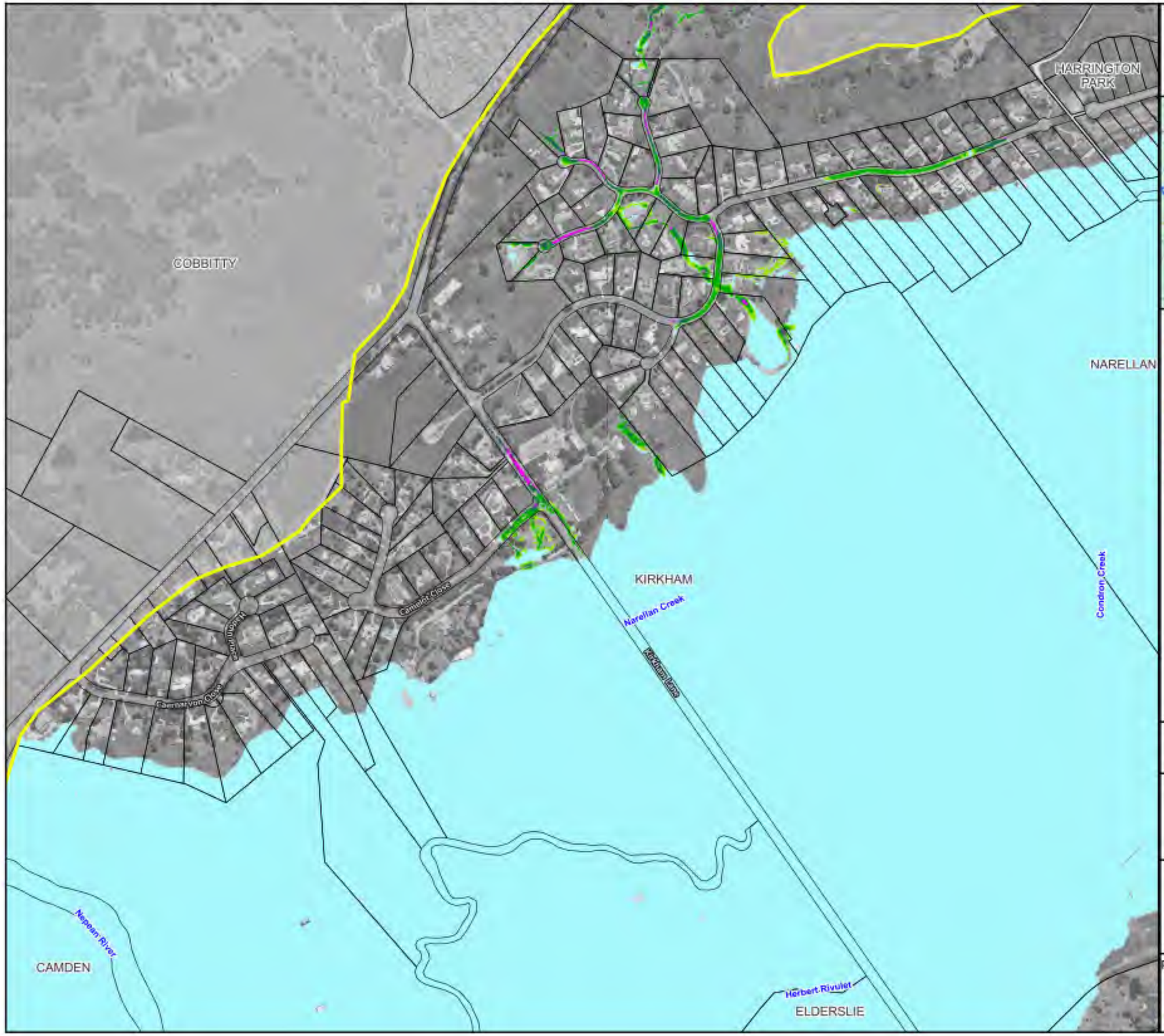


Figure 36.2 : Peak Water Velocities for the 2% AEP Flood



camden council

Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

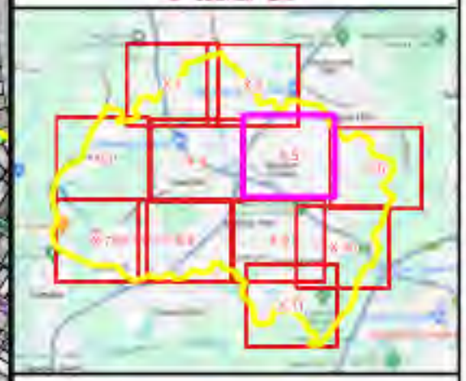
0 100 200 300 m

Figure 36.3 :
Peak Water Velocities for the 2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Harrington Park Lake
Narellan Creek
Harrington Park Drive
Mason Drive
Lochiel Close
Waterbrook Way
Denbigh Place
Bluebell Place
HARRINGTON PARK
Hovell Street
Parker Place
Pearson Crescent
Fairclough Drive
Moxie Rivulet
Narellan Park
Forbes Street
Gorge Place
Kirkham Street
NARELLAN
Cross Creek
Camden Museum of Aviation
Camden Valley Way
Narellan Road
SMEATON GRANGE
Ridge View Close
Links Way
KIRKHAM
Centron Creek
Wilson Crescent
George Street
Queen Street
Elyard Street
Narellan Town Centre
NARELLAN VALE
ELDERSLIE
Legend
Study Area
Flood Velocity (m/s)
<= 0.25
0.25 - 0.50
0.50 - 1.00
1.00 - 1.50
1.50 - 2.00
> 2.00
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0 100 200 300 m
Figure 36.4 :
Peak Water Velocities for
the 2% AEP Flood
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\Projects\J66b - Narellan Creek FS\Figures\QGIS\J66b - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 36.5 : Peak Water Velocities for the 2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

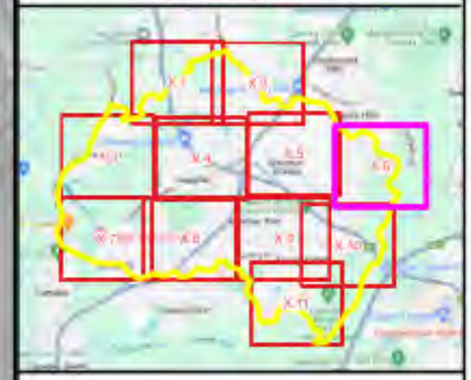
File Path: T:\+Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

GLEDSWOOD HILLS

GREGORY HILLS

CURRANS HILL

Kenny Creek



Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 36.6 :
Peak Water Velocities for the 2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

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Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 36.7 :
Peak Water Velocities for the 2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

- Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 36.8 :
Peak Water Velocities for the 2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\J566 - Narellan Creek FS\Figures\QGIS\J566 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

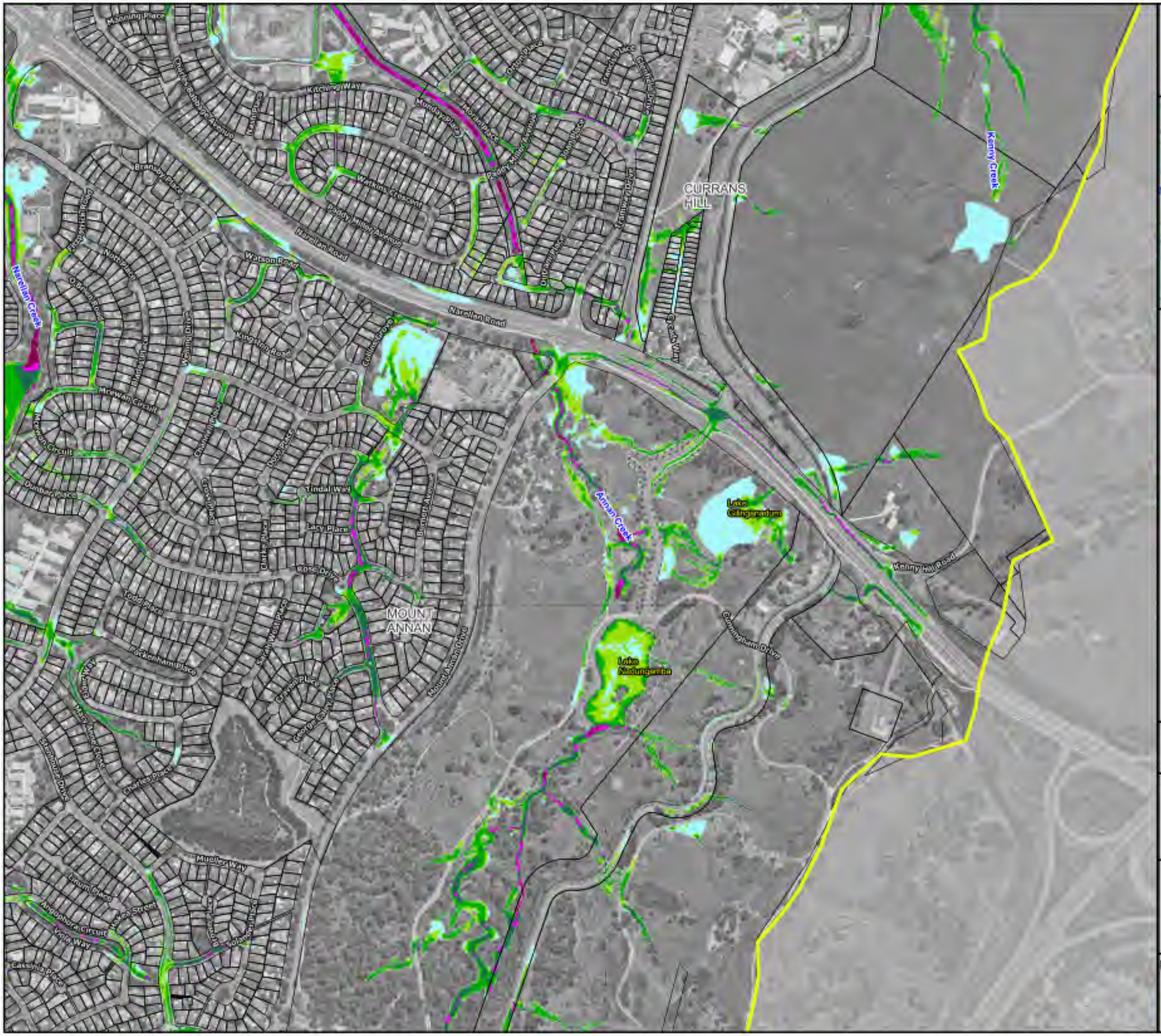
N

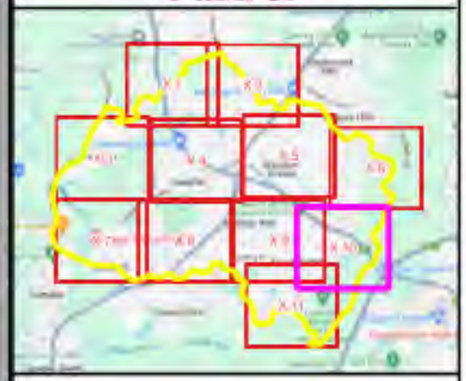
Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 36.9 :
Peak Water Velocities for the 2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_S2_AdditionalRuns.qgz





Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

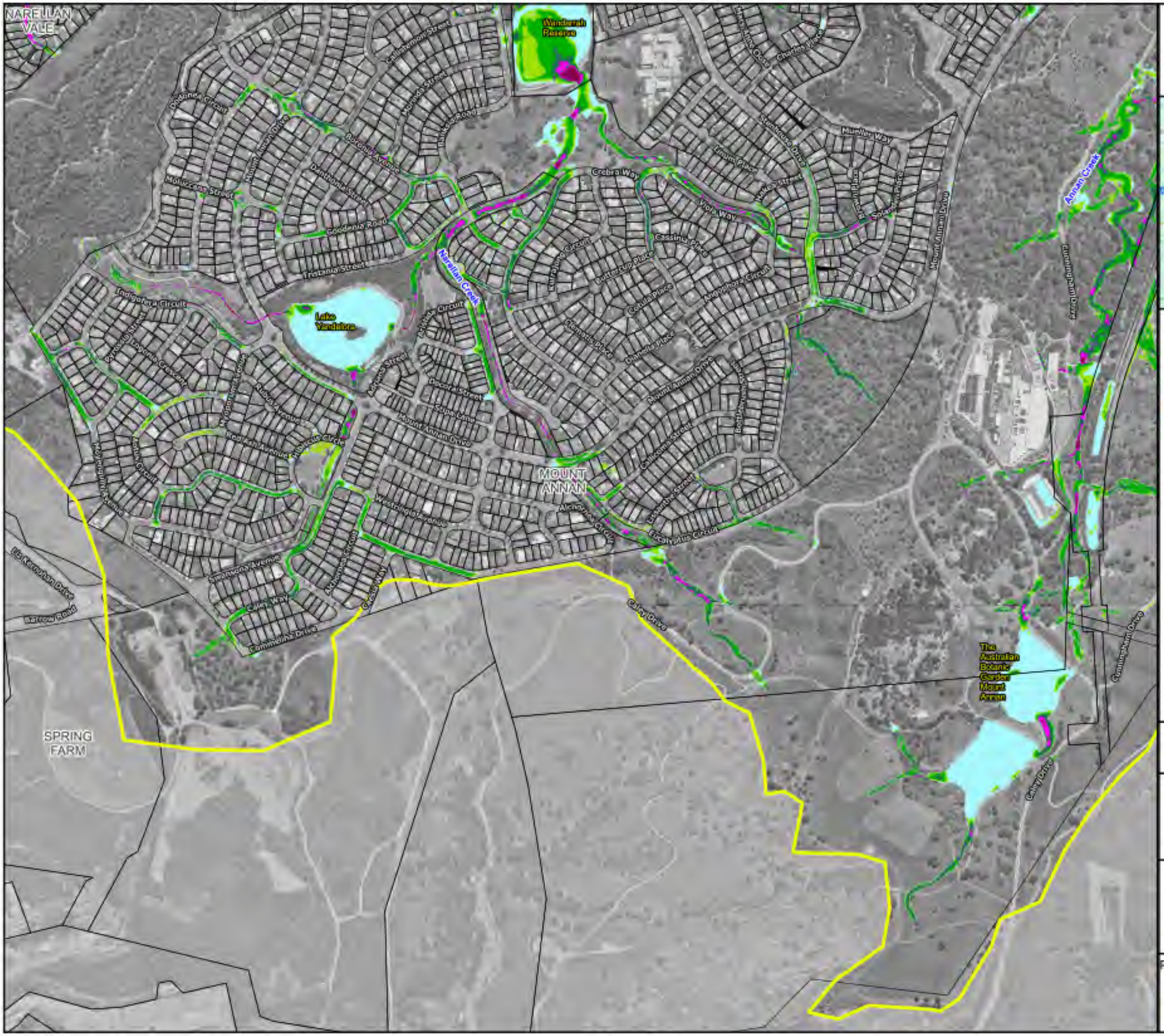
Scale: 1:7,000 (at A3)

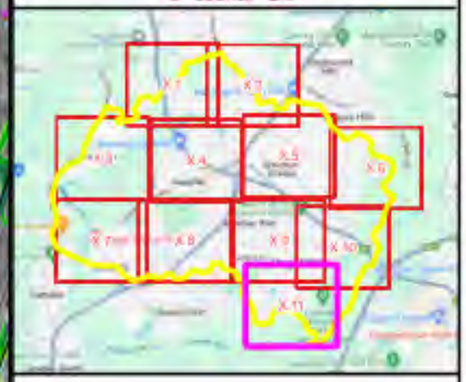
0 100 200 300 m

Figure 36.10 : Peak Water Velocities for the 2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 36.11 :
Peak Water Velocities for the 2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

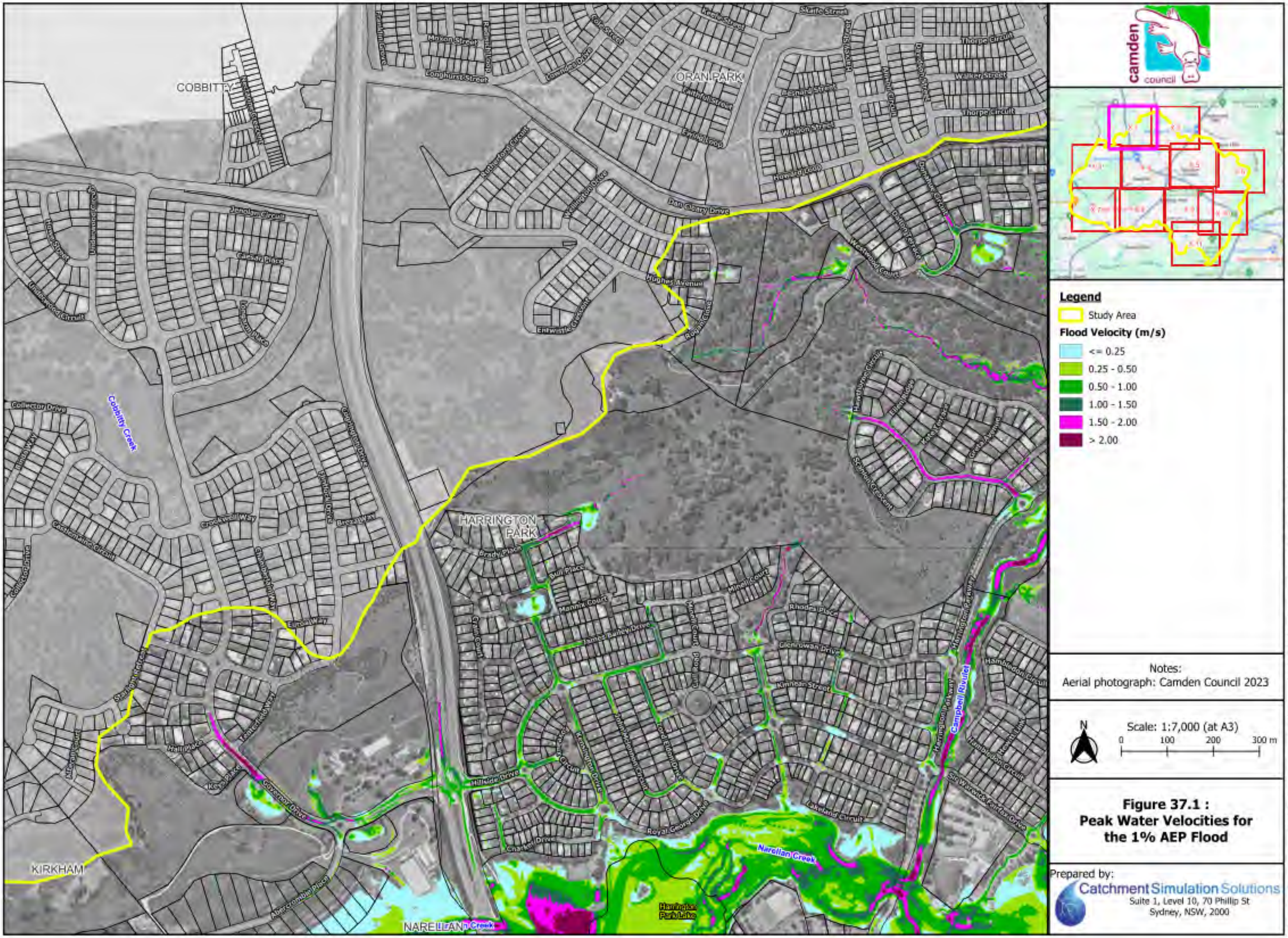


Figure 37.1 : Peak Water Velocities for the 1% AEP Flood

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

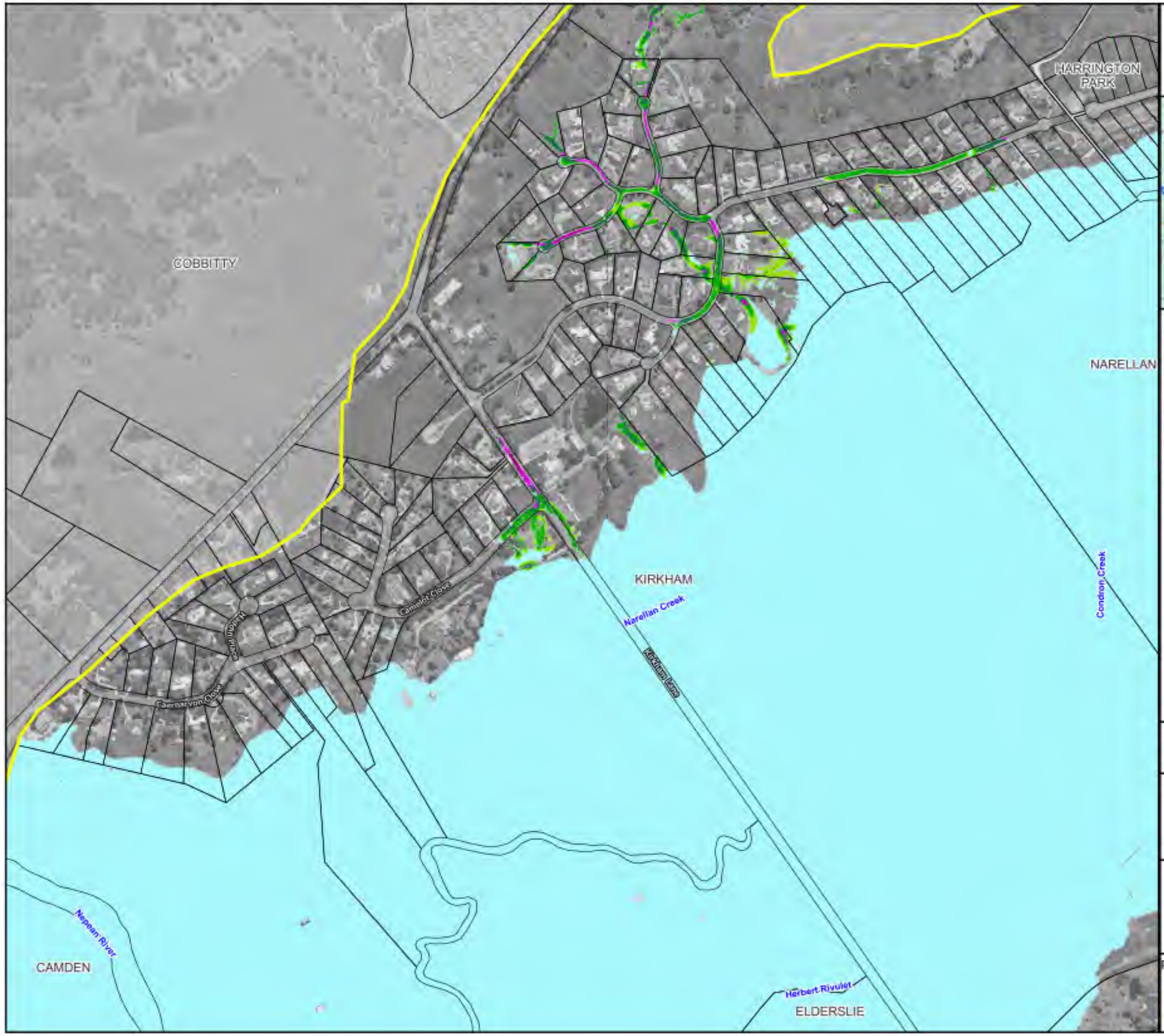
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 37.2 : Peak Water Velocities for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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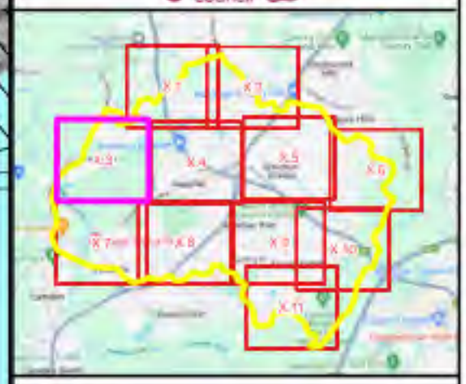


Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 37.3 :
Peak Water Velocities for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

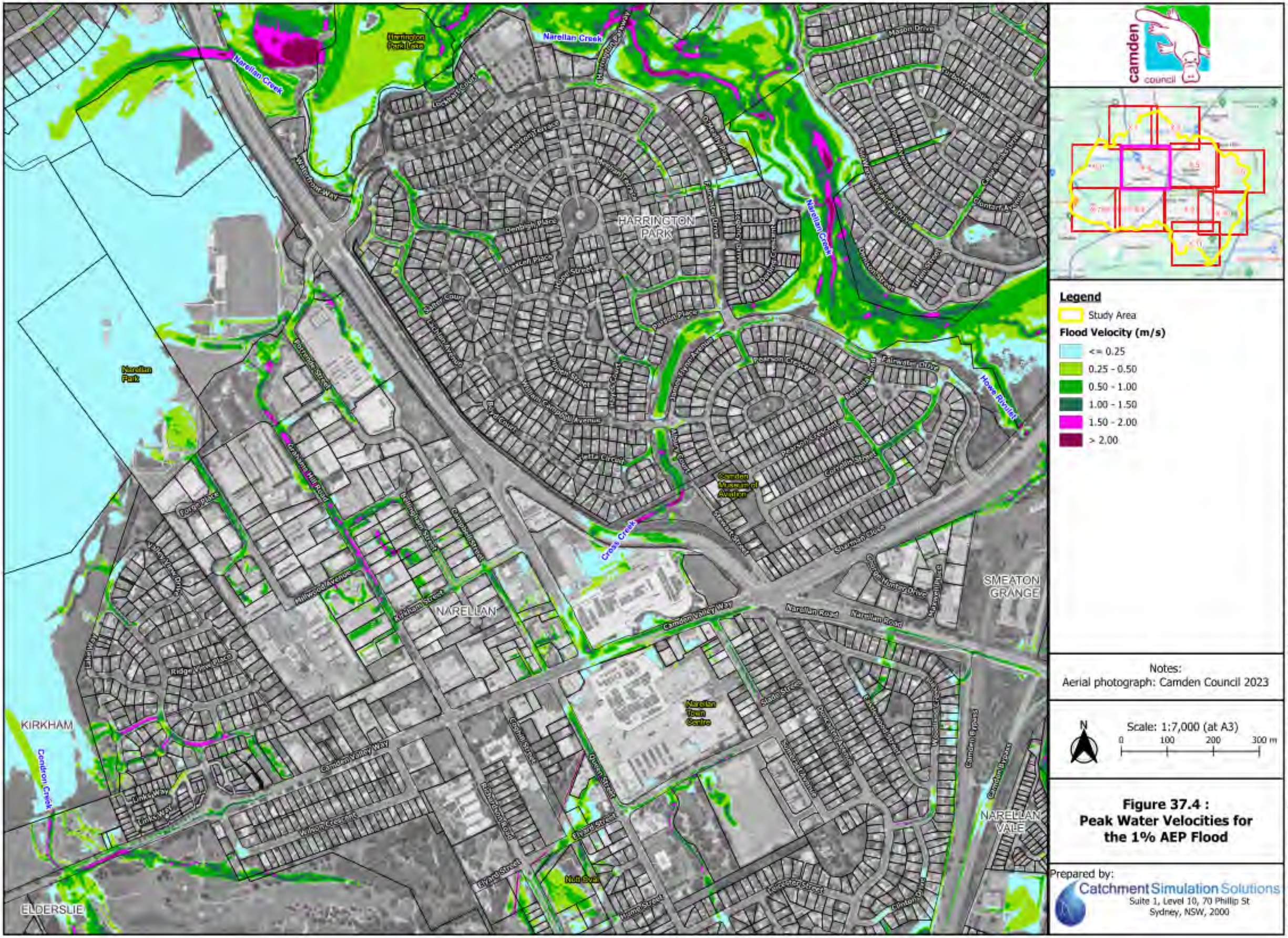


Figure 37.4 : Peak Water Velocities for the 1% AEP Flood

Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 37.5 :
Peak Water Velocities for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

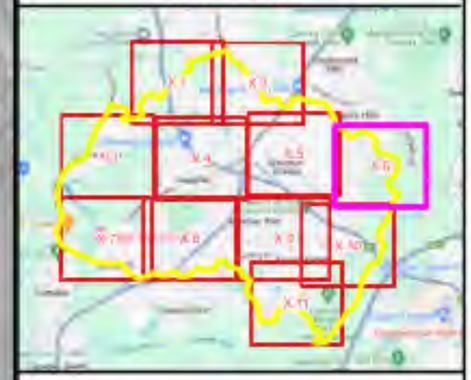
File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

GLEDSWOOD HILLS

GREGORY HILLS

CURRANS HILL

Kenny Creek



Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 37.6 :
Peak Water Velocities for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 37.7 :
Peak Water Velocities for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

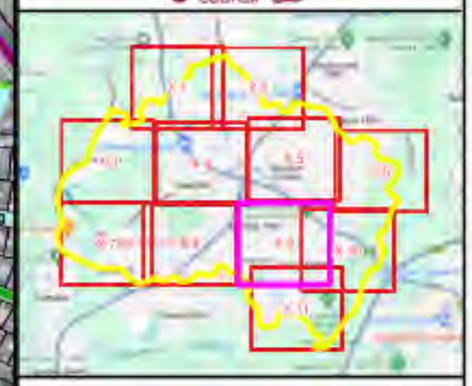
N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 37.8 :
Peak Water Velocities for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\J566 - Narellan Creek FS\Figures\QGIS\J566 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 37.9 :
Peak Water Velocities for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

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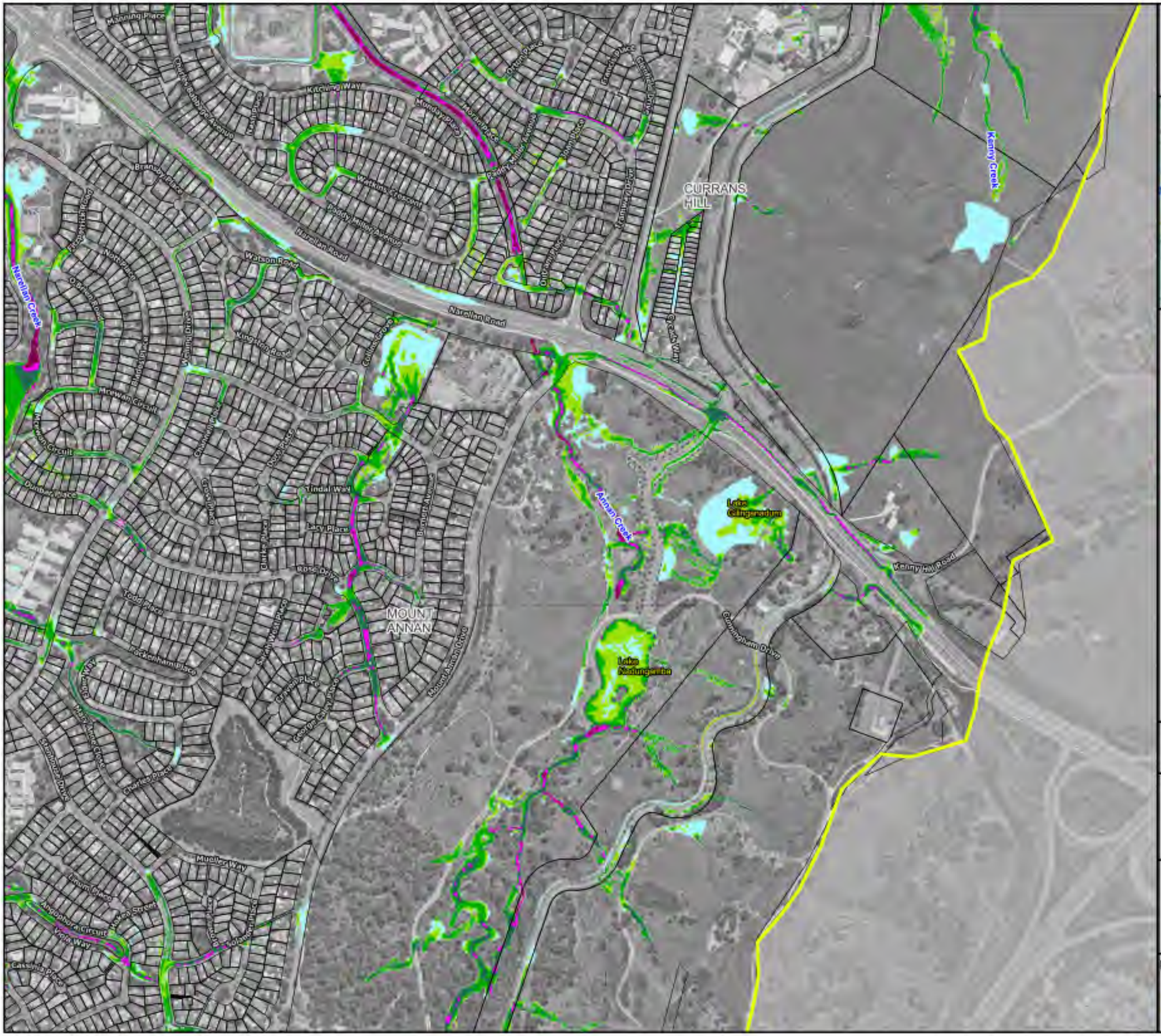
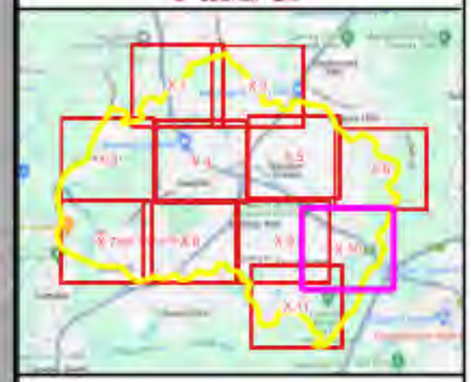




Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 37.10 :
Peak Water Velocities for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 37.11 :
Peak Water Velocities for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

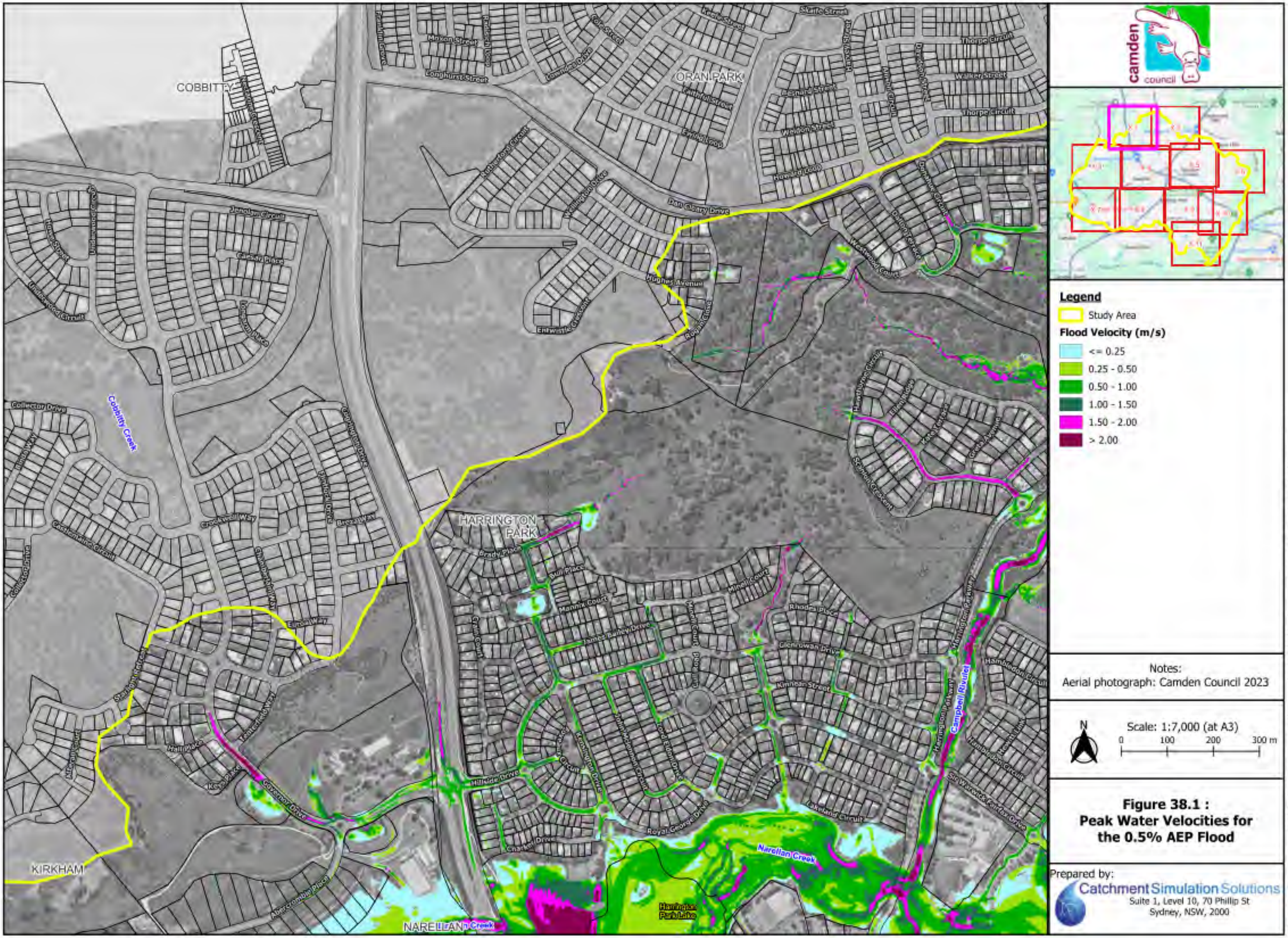
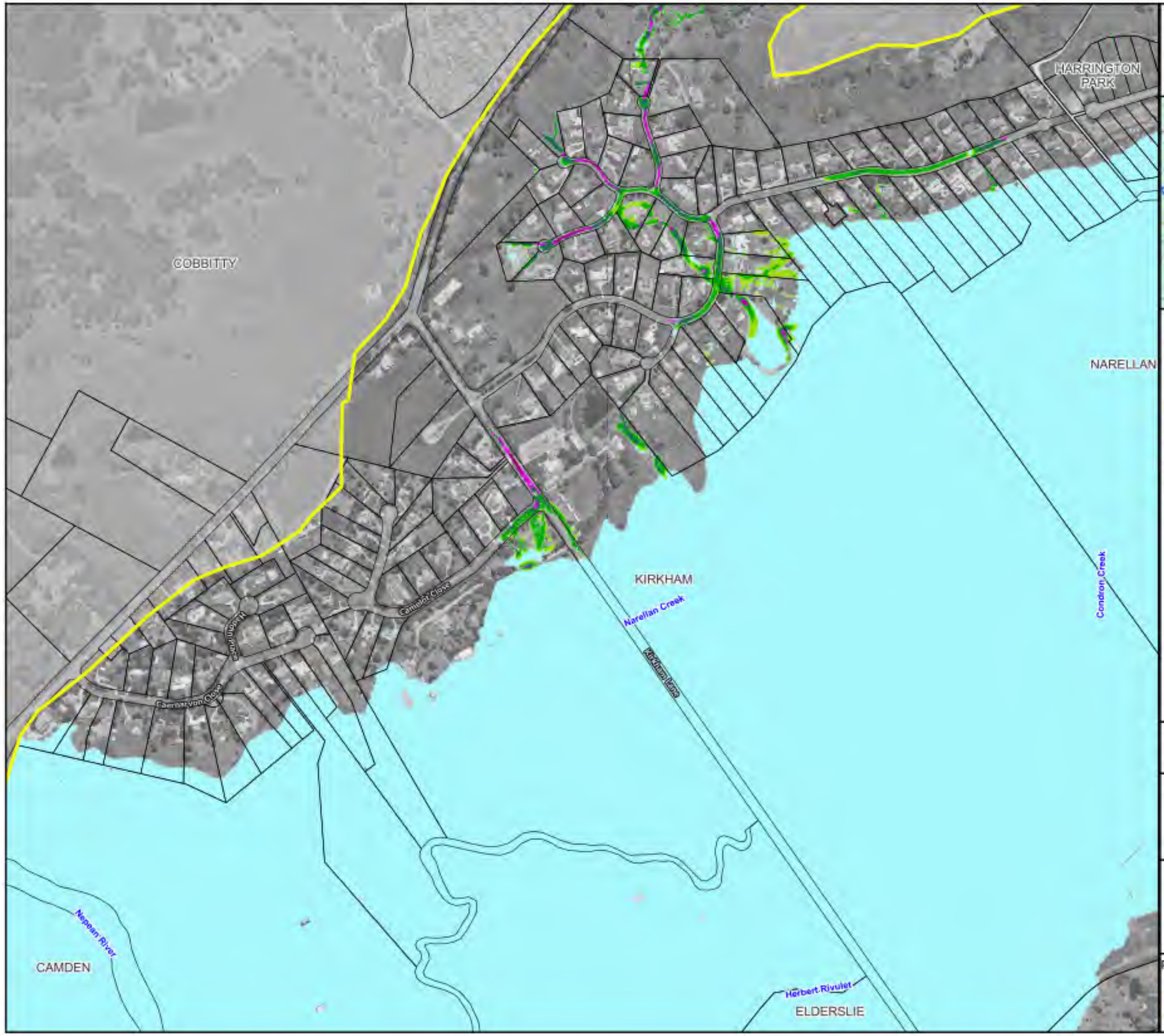


Figure 38.1 : Peak Water Velocities for the 0.5% AEP Flood

File Path: T:\~Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

ORAN PARK
CATHERINE FIELD
GLEDSWOOD HILLS
HARRINGTON PARK
GREGORY HILLS
SMEATON GRANGE
South Creek
Narellan Creek
Campbell Rivulet
Walker Street
Thorpe Circuit
Dan Cleary Drive
Donahue Circuit
Gregory Hills Drive
Genoa Street
Karmel Street
Menzies Parade
Stratton Road
Mcgarvie Street
Hollows Drive
Kirby Way
Woodward Drive
Cameron Circuit
Longcam Parade
Oran Park Drive
Seaborn Avenue
Hookesmith Street
Fitzgerald Avenue
Roberts Street
Brookmans Avenue
Wrightson Avenue
Camden Valley Way
Raby Road
Cobbitty Road
Cattle Way
Turner Road
Angus Close
Mason Drive
Turpott Avenue
Hirkoom Circuit
Hamilton Park Parkway
Harrington Park Drive
Forrestgrove Drive
Lowes Creek
Scenic Hills
Legend
Study Area
Flood Velocity (m/s)
<= 0.25
0.25 - 0.50
0.50 - 1.00
1.00 - 1.50
1.50 - 2.00
> 2.00
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0 100 200 300 m
Figure 38.2 :
Peak Water Velocities for
the 0.5% AEP Flood
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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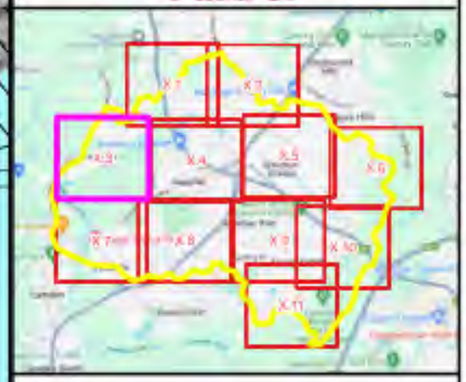


Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

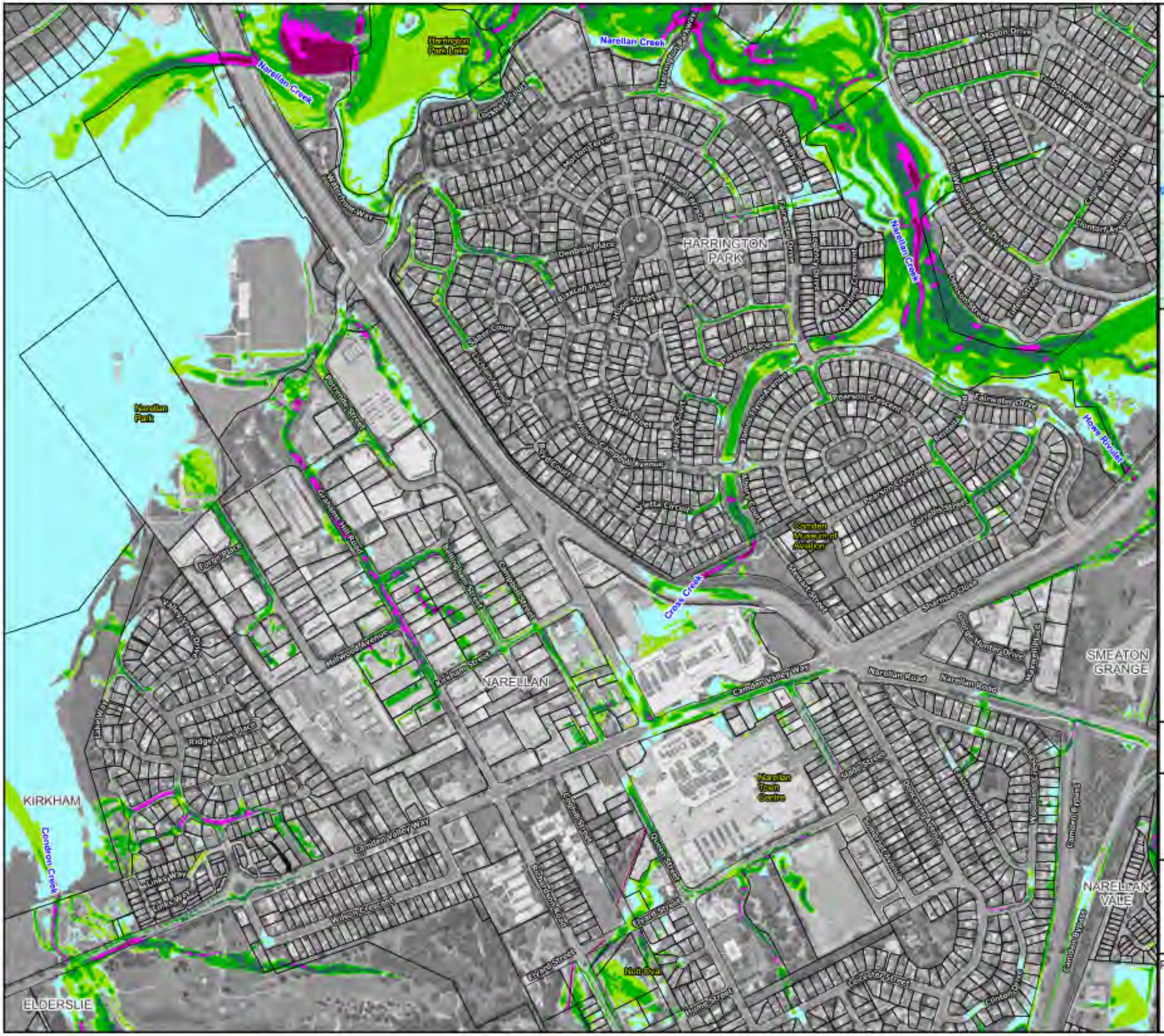
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 38.3 :
Peak Water Velocities for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz


Narellan Creek
Harrington Park Lake
Harrington Parkway
Mason Drive
Lochiel Close
Holsworthy Close
Overseer Place
Harrington Terrace
Fairmile Drive
Regents Drive
Darling Circuit
Dunkeld Street
Thomas Avenue
Ontario Avenue
Wallaroo Park Way
Dendrobium Place
HARRINGTON PARK
Bluebell Place
Hovea Street
Salter Court
Parson Place
Parkes Avenue
Jones Rivers Avenue
Pearson Crescent
Fairmile Drive
Hovea Rivulet
Narellan Park
Forrendale Street
Frank Hilley Road
Harris Court
William Campbell Avenue
Bird Court
Kettle Circuit
Harris Creek
Camden Museum of Aviation
Stewart Street
Shannon Close
Cross Creek
Borgia Place
Kirkham Street
Hillwood Avenue
Camden Valley Way
Narellan Road
Gregory Hills Drive
Lake Way
Ridge View Place
NARELLAN
SMEATON GRANGE
Narellan Town Centre
Stead Street
Queen Street
George Street
Elyard Street
Hurst Street
Worcester Street
Clinton Place
Camden Bypass
NARELLAN VALE
KIRKHAM
Cawdor Road
Links Way
Links West
Wilson Crescent
Camden Valley Way
Cawdor Creek
ELDERSLIE
Legend
Study Area
Flood Velocity (m/s)
<= 0.25
0.25 - 0.50
0.50 - 1.00
1.00 - 1.50
1.50 - 2.00
> 2.00
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0 100 200 300 m
Figure 38.4 :
Peak Water Velocities for
the 0.5% AEP Flood
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
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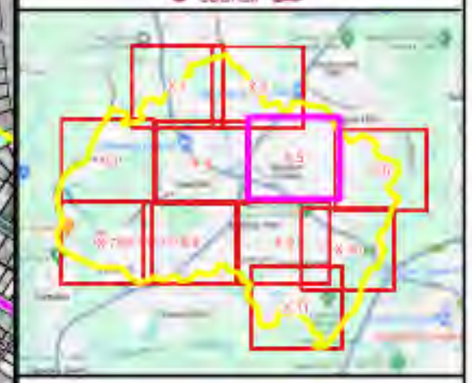


Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

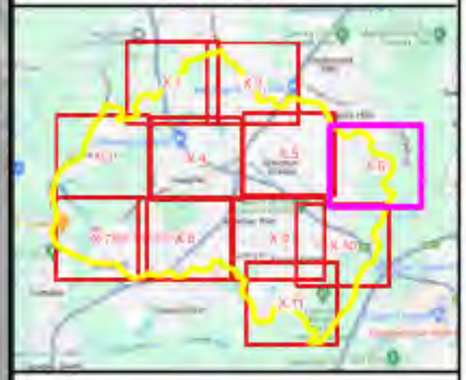
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 38.5 :
Peak Water Velocities for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\166b - Narellan Creek FS\Figures\QGIS\166b - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

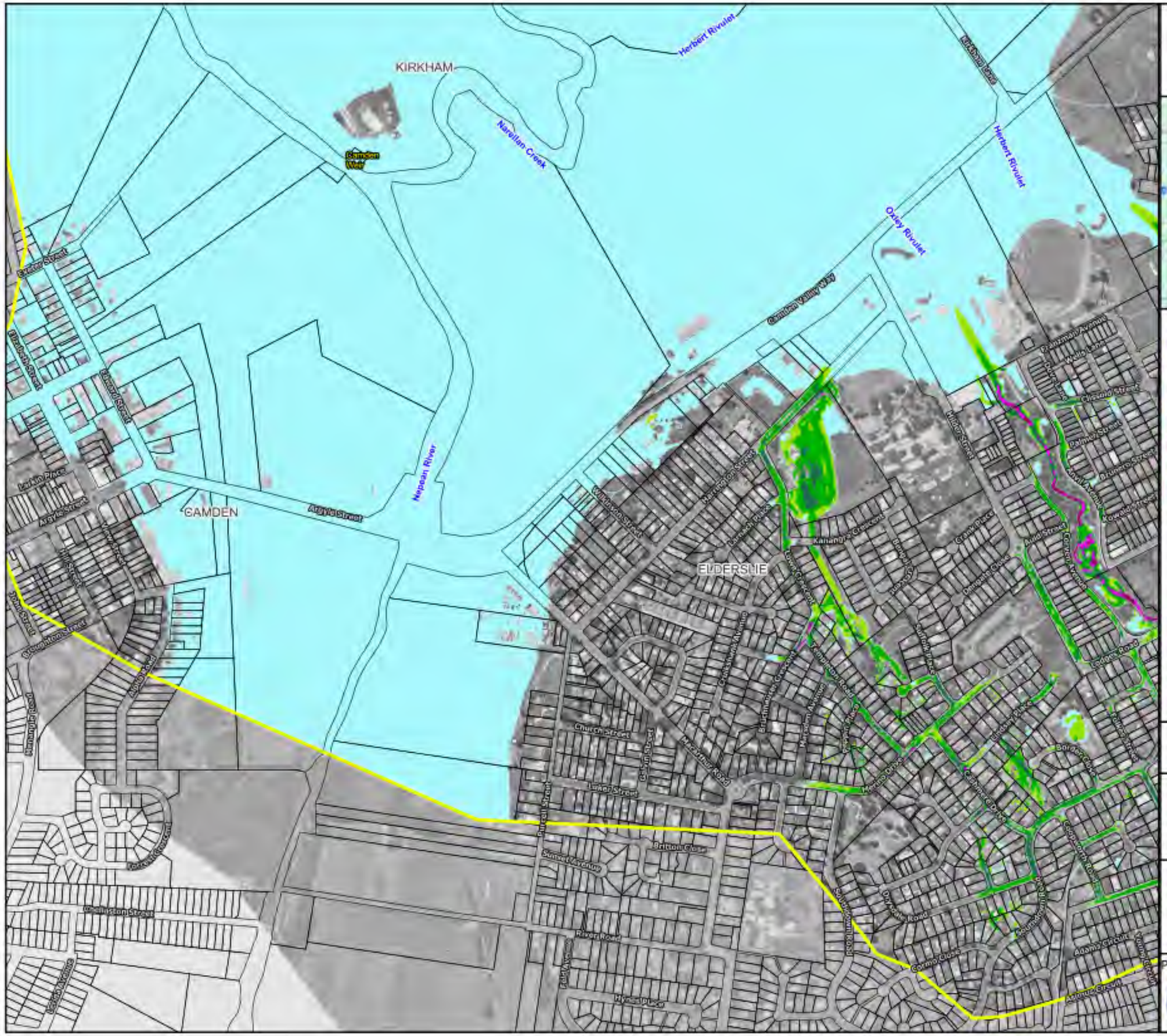
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 38.6 :
Peak Water Velocities for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz


KIRKHAM
Herbert Rivulet
Narellan Creek
Camden Weir
Oxley Rivulet
Herbert Rivulet
Camden Valley Way
Nepean River
CAMDEN
Argyle Street
ELDERSLIE
Church Street
Turner Street
Briton Close
River Road
Dryden Road
Adams Circuit
Adams Crescent
Cawdor Road
Crossing Street
Palmer Street
Hilder Street
Kellaway Crescent
Kellaway Close
Grant Place
Bridle Close
Leyden Road
Mercer Avenue
Brickmakers Crescent
Cawdor Crescent
Cawdor Avenue
Dunlop Street
Purcell Street
Sunset Crescent
Hyacinth Place
Ford Avenue
Macquarie Road
Cosmo Close
Argyle Street
Stafford Street
Oxley Street
Anderson Street
Lodges Road
Lawson Street
Argyle Street
Macquarie Grove
Johnston Street
Ferguson Avenue
Kirkham Lane
Camden Valley Way
Narellan Creek
Herbert Rivulet
Nepean River
Oxley Rivulet
Herbert Rivulet
Legend
Study Area
Flood Velocity (m/s)
<= 0.25
0.25 - 0.50
0.50 - 1.00
1.00 - 1.50
1.50 - 2.00
> 2.00
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0
100
200
300 m
Figure 38.7 :
Peak Water Velocities for
the 0.5% AEP Flood
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\e\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

File Path: T:\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

NARELLAN
SMEATON GRANGE
CURRANS HILL
NARELLAN VALE
MOUNT ANNAN
Howe Rivulet
Thornleigh Gully
Narellan Creek
Annan Creek
Annan Lake
Wandarrah Reserve
Main Street
Narellan Road
Camden Valley Way
Hilder Street
Waterworth Drive
Morshead Drive
Kirkham Road
Merino Street
Currans Hill Drive
Kitchener Way
Watsan Road
Kingston Road
Hawkins Circuit
Oxley Street
Deep Pool Way
Morgan Road
Bridges Way
Shirley Way
Hogan Place
Gerald C Cuir
Parker Street
Dunster Place
Tindall Way
Lacy Place
Rivers Quest
Todd Place
Kings Street
Jones Place
Brendon Place
P Cashman Place
Wallung Drive
Mary Ann Road
Charles Street
Mount Annan Drive
Murrier Way
Grebe Way
Violet Way
Banksia Road
Bardia Avenue
Mountain Street
Wattle Grove
Cobbitty Road
Camden Valley Way
Howe Place
Wright Place
Apps Place
Avery Way
Marsden Close
Kobada Street
Avalondale Circuit
Chappell Court
Macpherson Road
Yuma Road
Jacobs Street
Deep Pool Way
Abbey Way
Morgan Road
Bridges Way
Shirley Way
Hogan Place
Gerald C Cuir
Parker Street
Dunster Place
Lomandra Crescent
Castlemaine Street
Dowdeswell Drive
Dodonea Circuit
Mountain Street
Wattle Grove
Cobbitty Road
Camden Valley Way
Howe Place
Wright Place
Apps Place
Avery Way
Marsden Close
Kobada Street
Avalondale Circuit
Chappell Court
Macpherson Road
Yuma Road
Jacobs Street
Deep Pool Way
Abbey Way
Morgan Road
Bridges Way
Shirley Way
Hogan Place
Gerald C Cuir
Parker Street
Dunster Place
Lomandra Crescent
Castlemaine Street
Dowdeswell Drive
Dodonea Circuit
Mountain Street
Legend
Study Area
Flood Velocity (m/s)
<= 0.25
0.25 - 0.50
0.50 - 1.00
1.00 - 1.50
1.50 - 2.00
> 2.00
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0 100 200 300 m
Figure 38.9 :
Peak Water Velocities for
the 0.5% AEP Flood
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
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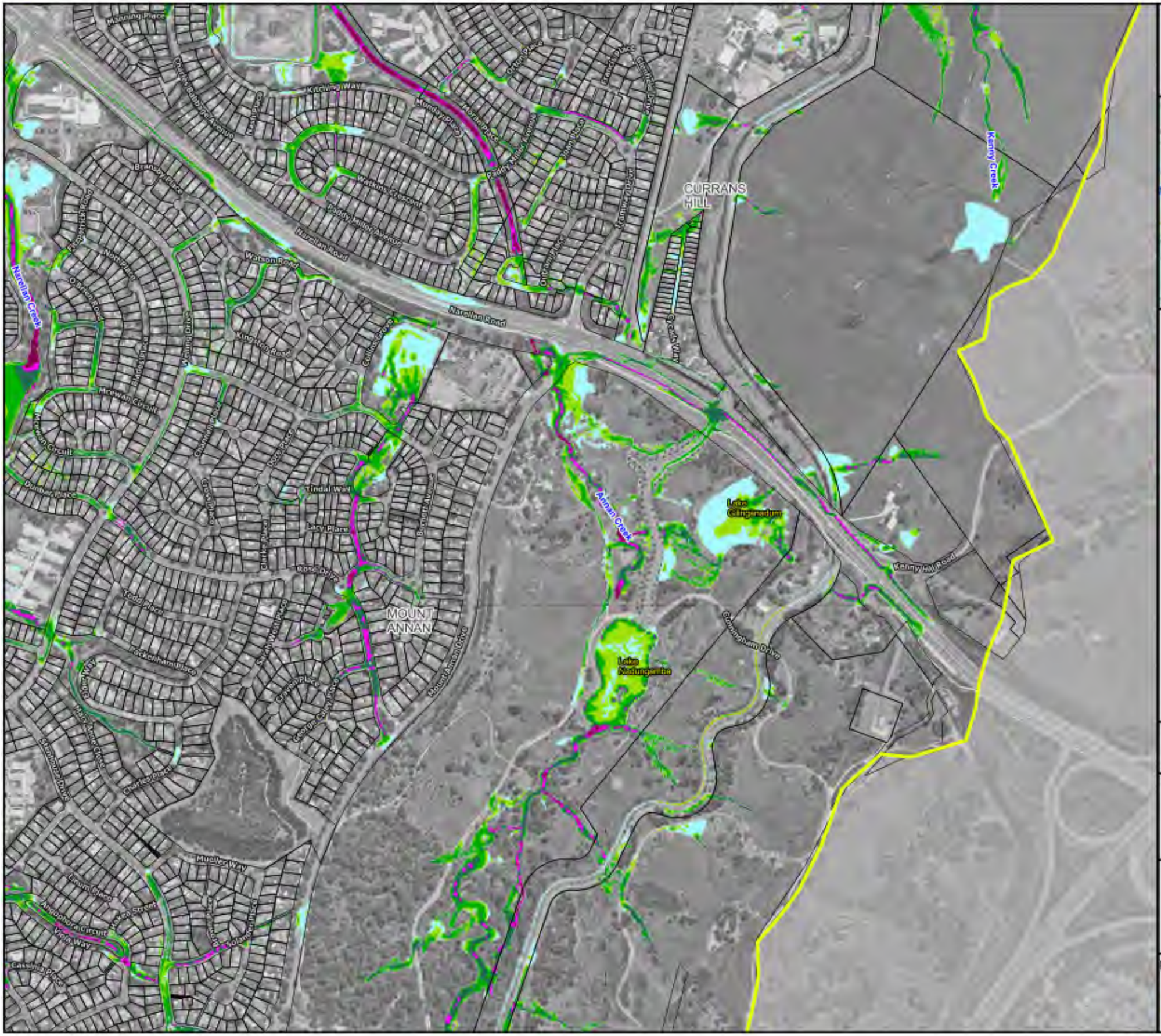
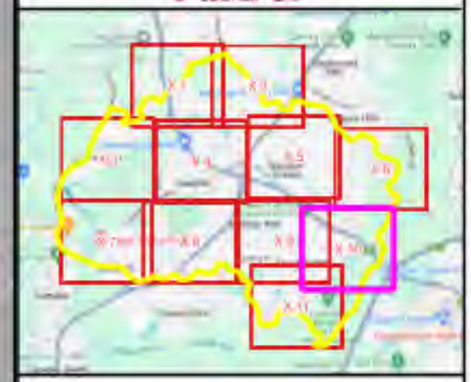




Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

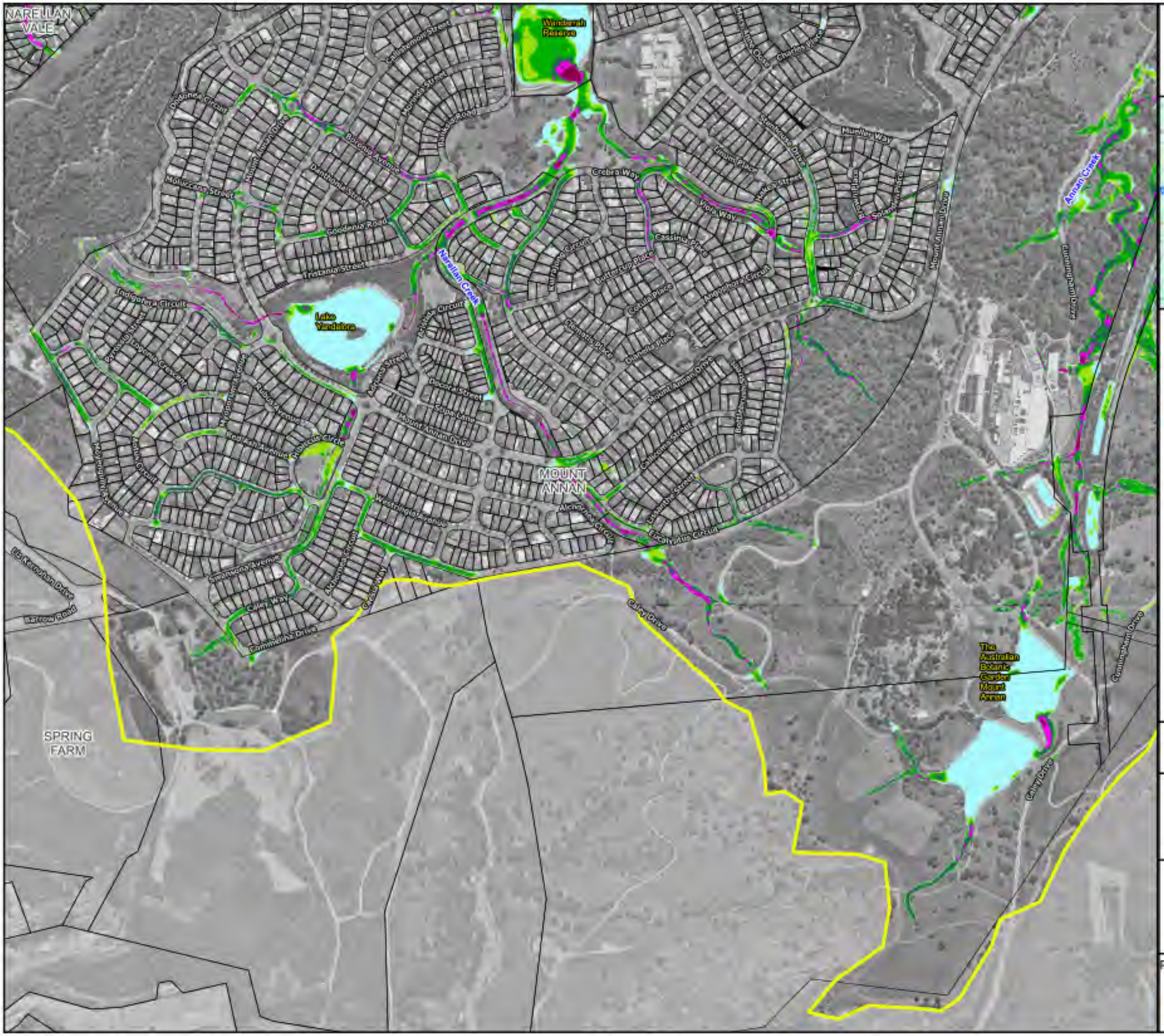
Scale: 1:7,000 (at A3)

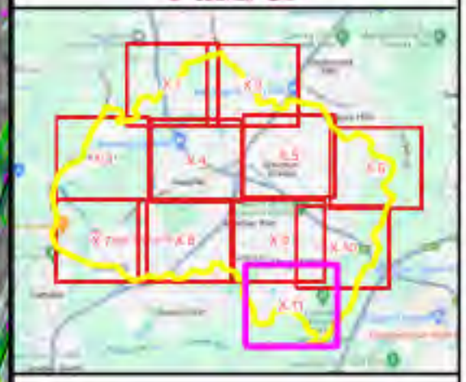
0 100 200 300 m

Figure 38.10 :
Peak Water Velocities for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 38.11 :
Peak Water Velocities for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\++Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

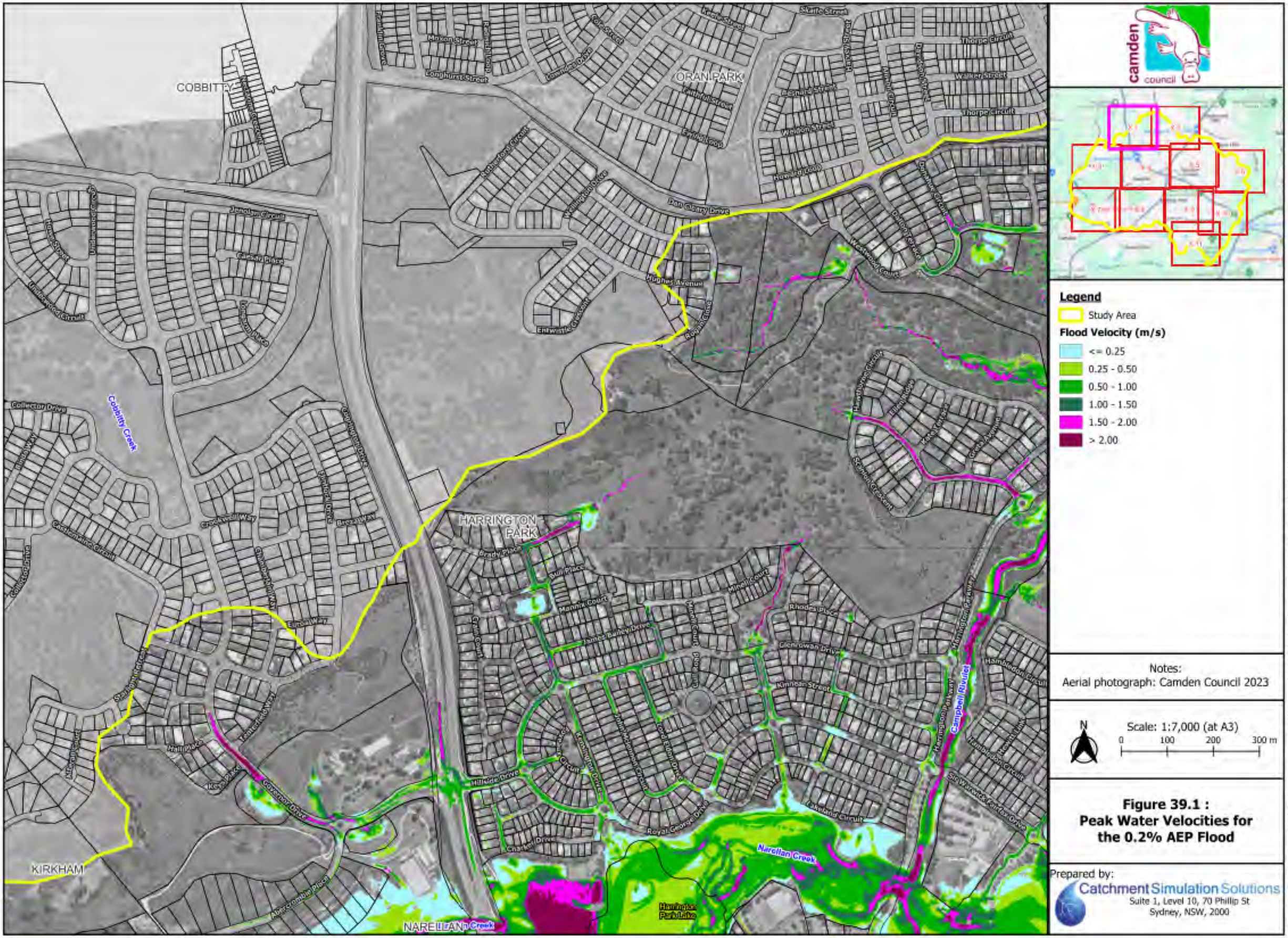


Figure 39.1 : Peak Water Velocities for the 0.2% AEP Flood

camden council

Legend

- Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

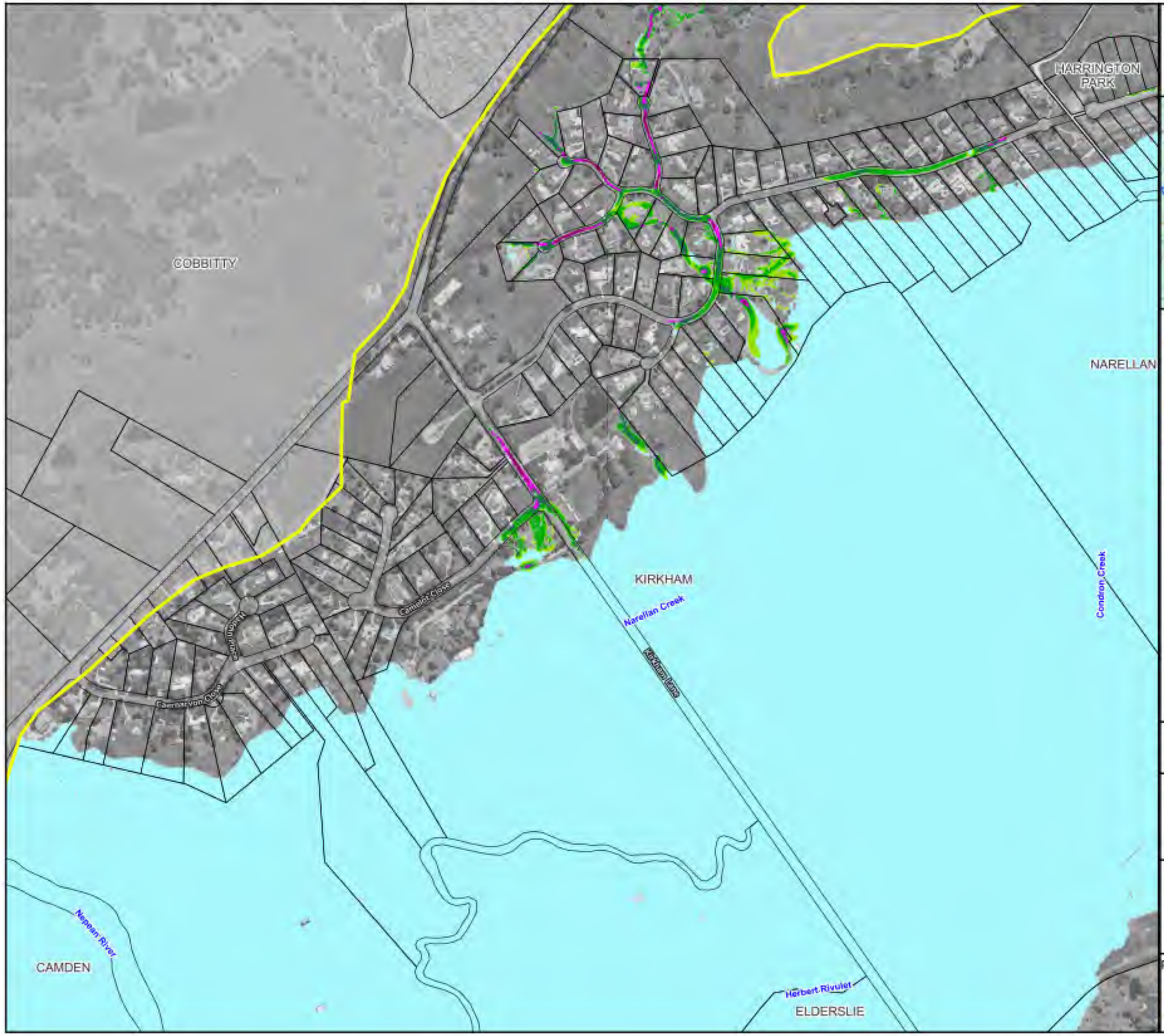
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 39.2 :
Peak Water Velocities for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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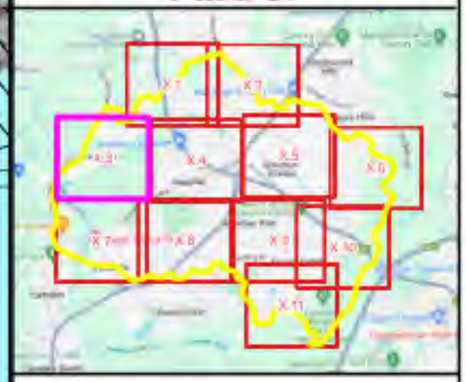


Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

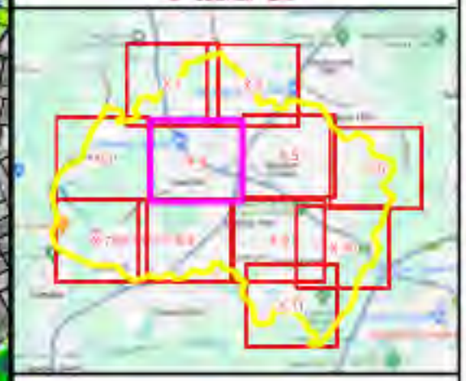
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 39.3 :
Peak Water Velocities for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 39.4 :
Peak Water Velocities for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\16bb - Narellan Creek FS\Figures\GIS\16bb - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

camden council

Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

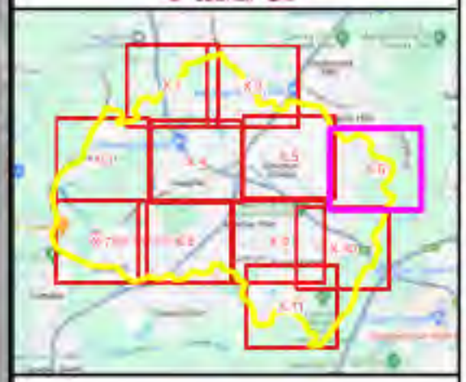
0 100 200 300 m

Figure 39.5 :
Peak Water Velocities for the 0.2% AEP Flood

Prepared by:

Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\0666 - Narellan Creek FS\Figures\GIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

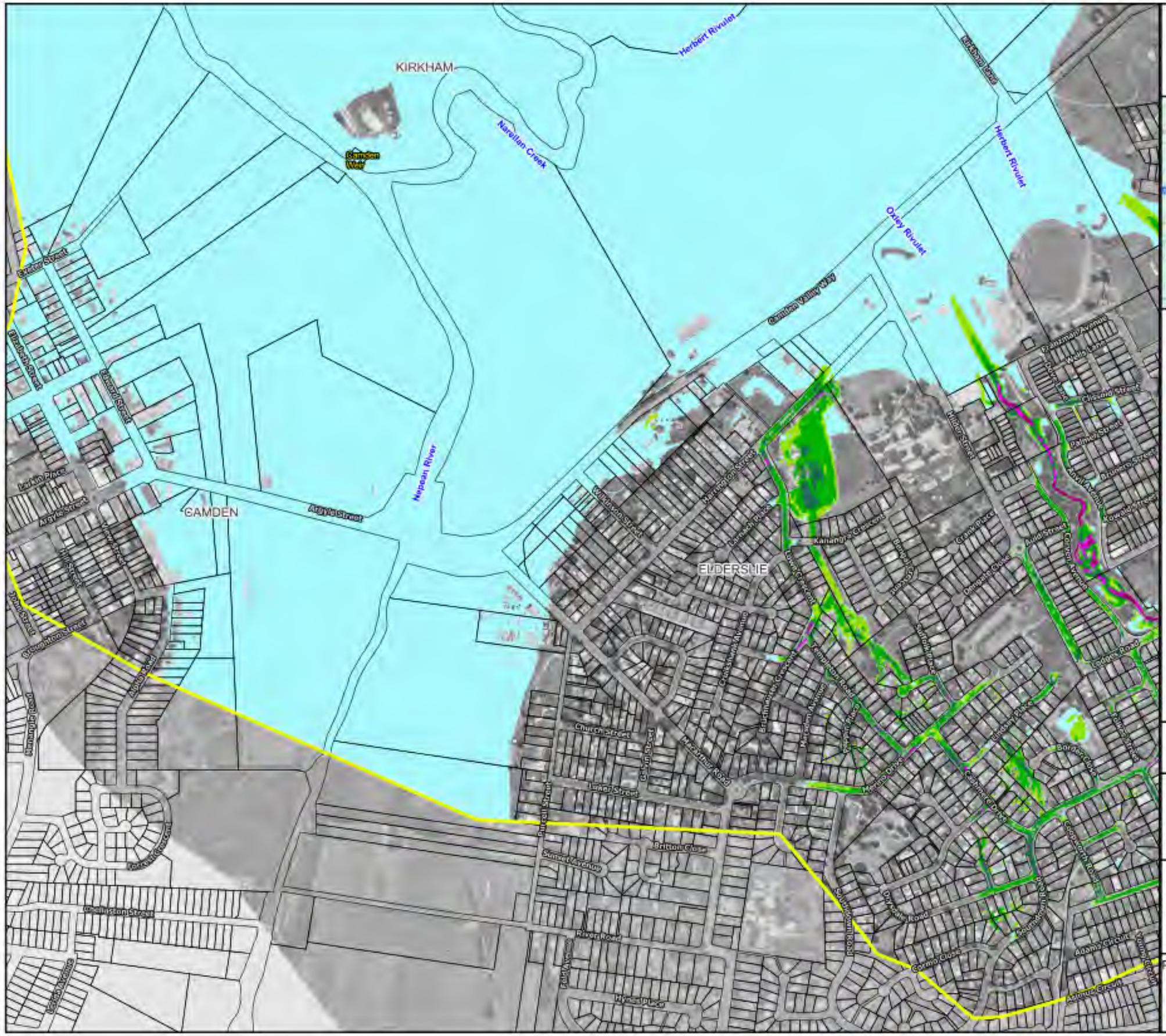
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 39.6 :
Peak Water Velocities for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14.52_AdditionalRuns.qgz



camden council

Legend

- Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

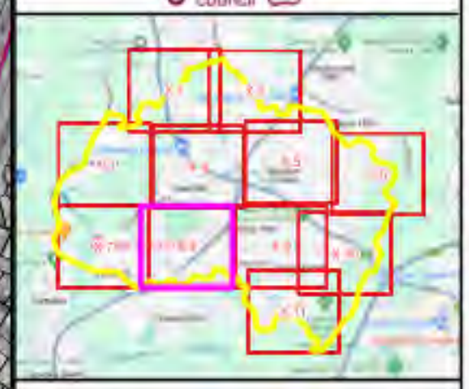
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 39.7 :
Peak Water Velocities for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 39.8 :
Peak Water Velocities for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\16bb - Narellan Creek FS\Figures\QGIS\16bb - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

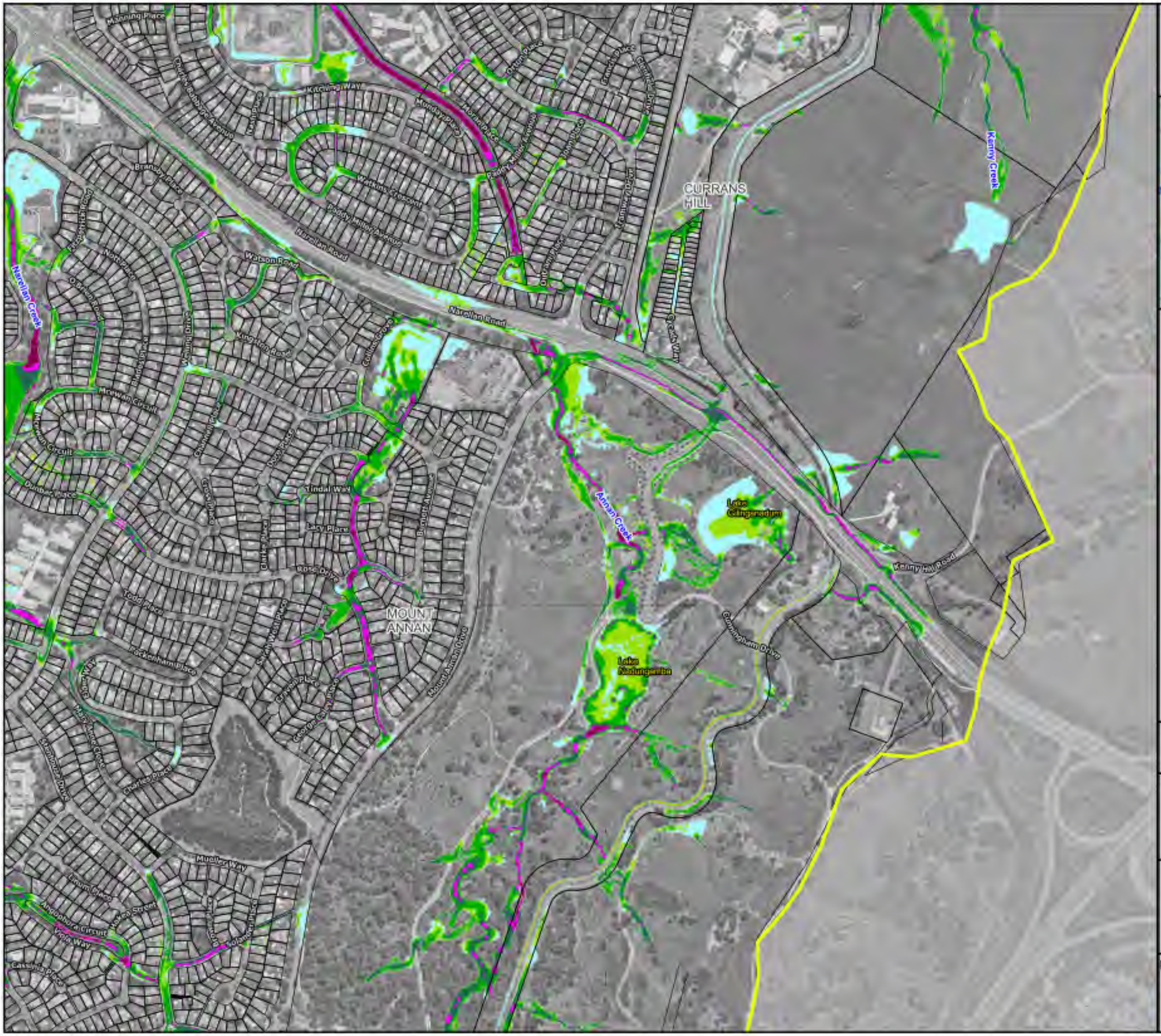
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 39.9 :
Peak Water Velocities for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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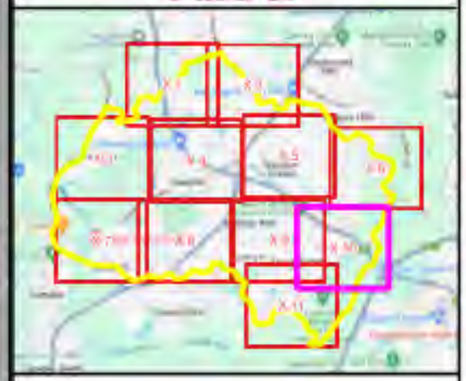


Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 39.10 :
Peak Water Velocities for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

camden council

Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 39.11 :
Peak Water Velocities for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

COBBITTY
ORAN PARK
HARRINGTON PARK
KIRKHAM
Cobbitty Creek
Narellan Creek
Campbell Rivulet
Harrington Park Lake
Hughes Avenue
Dan Cleary Drive
Governor Drive
Hillside Drive
Royal George Drive
Lakeland Circuit
Jamison Circuit
Gleneagles Drive
Kinnean Street
James Bailey Drive
Mannix Court
Brady Place
Bush Place
Rhodes Place
Hamilton Parade
Hambledon Circuit
Collector Drive
Cross Creek Way
Brecon Way
Eton Way
Stockton Parade
Hall Place
Kerr Place
Abercrombie Place
Entwistle Crescent
Wellington Drive
Thorpe Circuit
Walker Street
Weston Street
Leonard Street
Minton Street
Longhurst Street
Stuttle Street
Kent Street
Gilchrist Drive
Underwood Circuit
Caesar Place
Dalton Terrace
Waterford Court
Spinnaker Crescent
Harrington Grove
Elsworth Close
Mark Circuit
Grace Avenue
Harrington Parade
Sir Warwick Fairfax Drive
Lord Exton Drive
John Williamson Crescent
Kirkham Circuit
Chanler Drive
Harrington Circuit
Rhodes Circuit
Mihell Court
Cleary Court
Grace Court
Ford Court
Kinnean Circuit
Harrington Parade
Campbell Rivulet
Legend
Study Area
Flood Velocity (m/s)
<= 0.25
0.25 - 0.50
0.50 - 1.00
1.00 - 1.50
1.50 - 2.00
> 2.00
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0
100
200
300 m
Figure 40.1 :
Peak Water Velocities for
the PMF
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\wProjects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

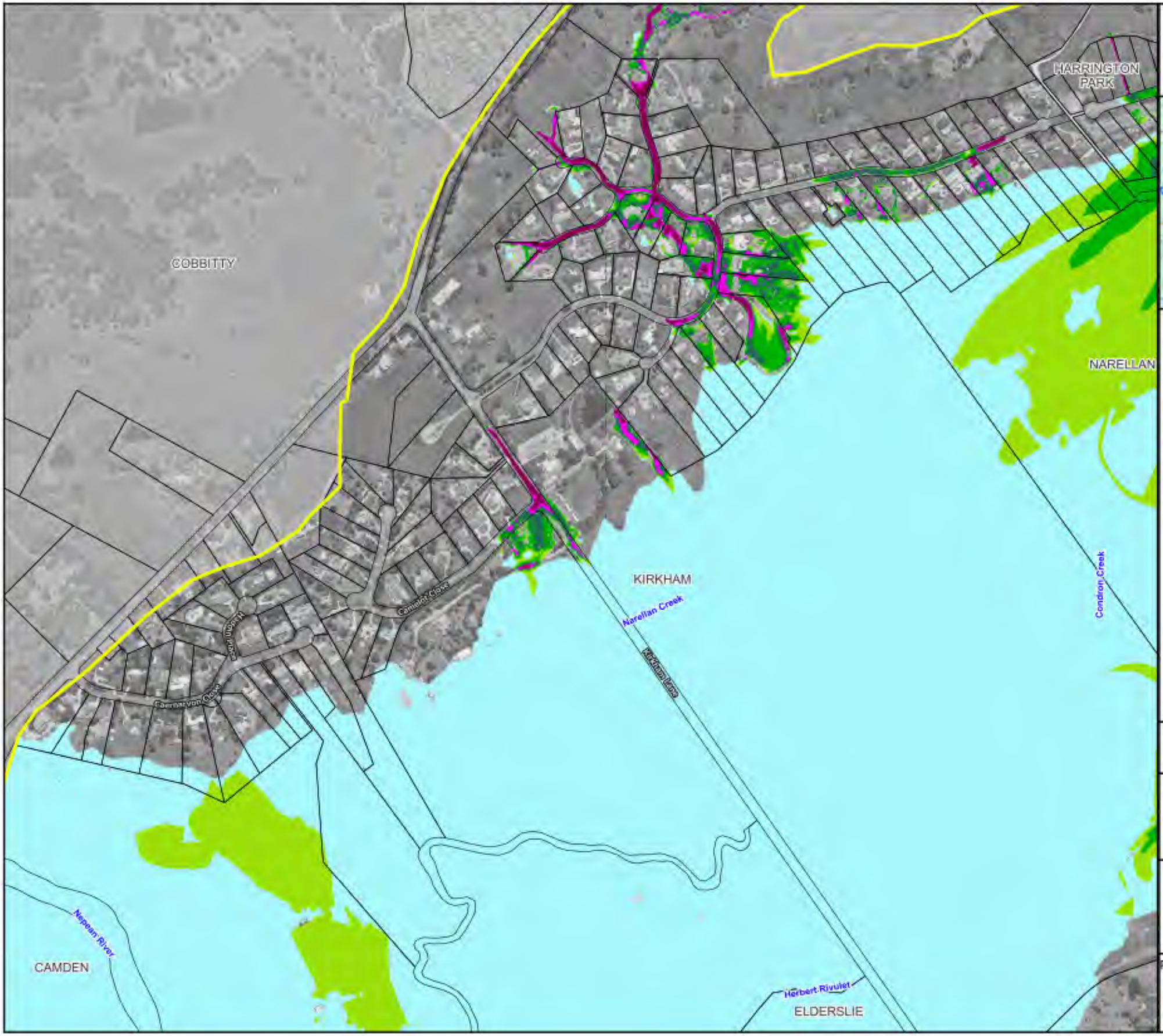
N

Scale: 1:7,000 (at A3)
0 100 200 300 m

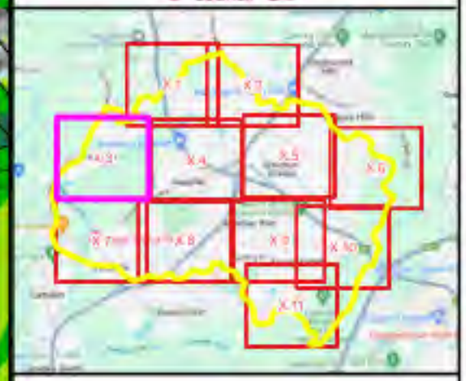
Figure 40.2 :
Peak Water Velocities for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



camden council



Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

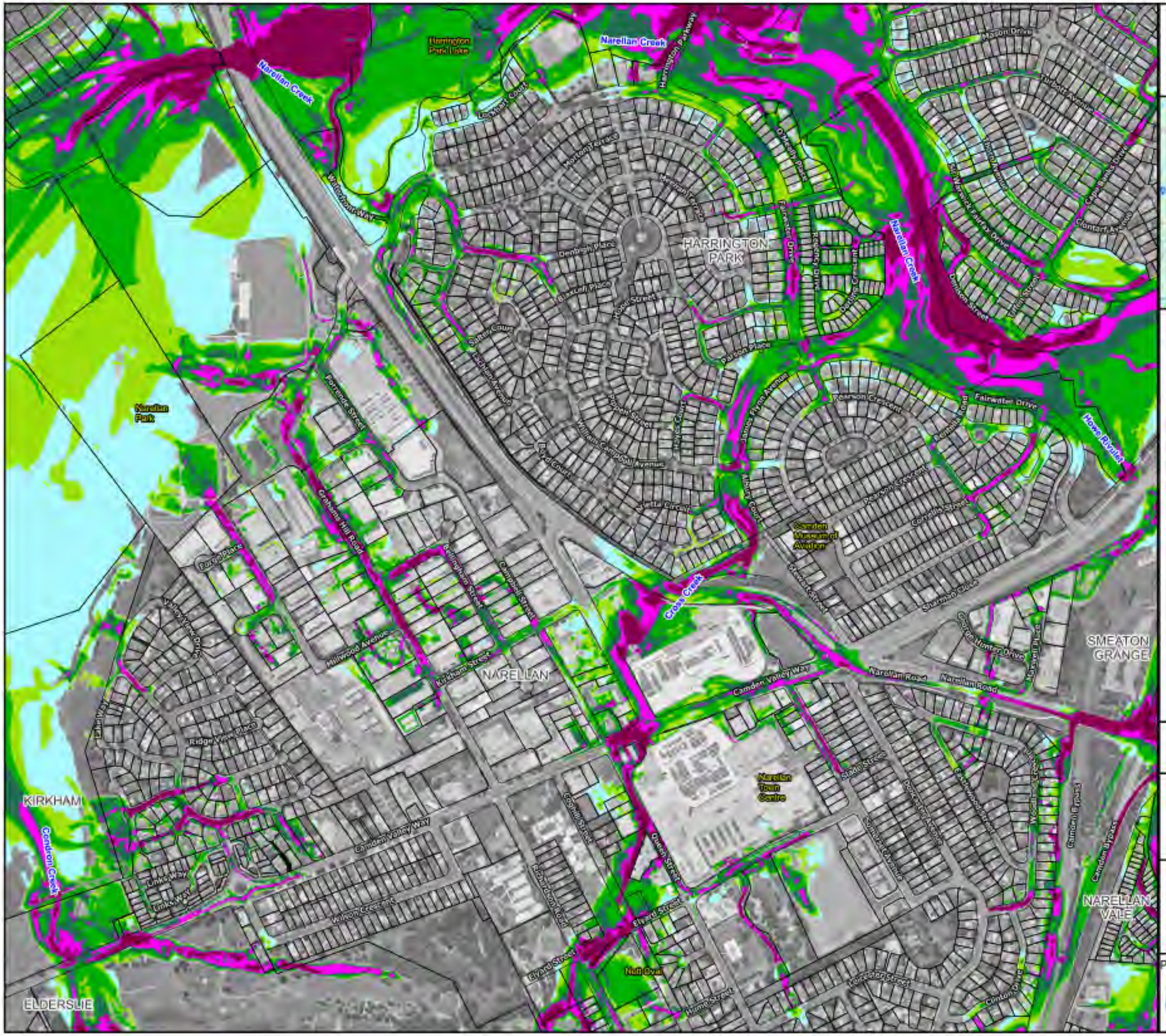
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 40.3 :
Peak Water Velocities for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz


Harrington Park Lake
Narellan Creek
Harrington Parkway
Mason Drive
Lowanna Court
Harrington Terrace
Dennison Place
Bluebell Place
Hovea Street
Salary Court
Parson Place
Fairwater Drive
Regency Drive
Dennison Street
Glentarri Avenue
HARRINGTON PARK
Wallandoon Way
Narellan Park
Forrester Street
Graham Hill Road
Pearson Crescent
James Flynn Avenue
Hovea Rivulet
Hovea Court
Williamson Campbell Avenue
Bluebell Circuit
Camden Museum of Aviation
Connells Street
Sturman Close
Cross Creek
Kirkham Street
Hillwood Avenue
Ridge View Place
Lakeview Drive
NARELLAN
SMEATON GRANGE
Narellan Road
Camden Valley Way
Gregory Hills Drive
Narellan Town Centre
Queen Street
Elyard Street
Oxley Street
Links Way
Kellicar Crescent
Centenn Creek
KIRKHAM
NARELLAN VALE
Nott Oval
ELDERSLIE
Legend
Study Area
Flood Velocity (m/s)
<= 0.25
0.25 - 0.50
0.50 - 1.00
1.00 - 1.50
1.50 - 2.00
> 2.00
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0 100 200 300 m
Figure 40.4 :
Peak Water Velocities for the PMF
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\Projects\b666 - Narellan Creek FS\Figures\QGIS\b666 - Narellan Creek P2_Fig14_S1_AdditionalRuns.qgz

Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 40.5 :
Peak Water Velocities for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

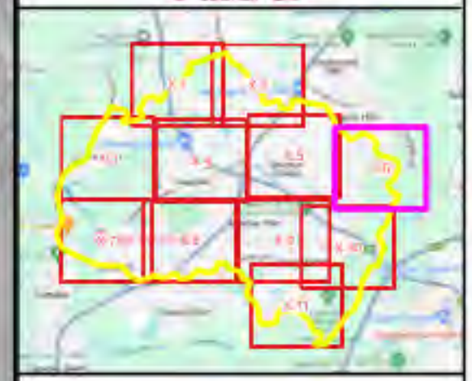
File Path: T:\~Projects\J566 - Narellan Creek FS\Figures\QGIS\J566 - Narellan Creek FS_Fig's_51_AdditionalRuns.qgz

GLEDSWOOD HILLS

GREGORY HILLS

CURRANS HILL

Kenny Creek



Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

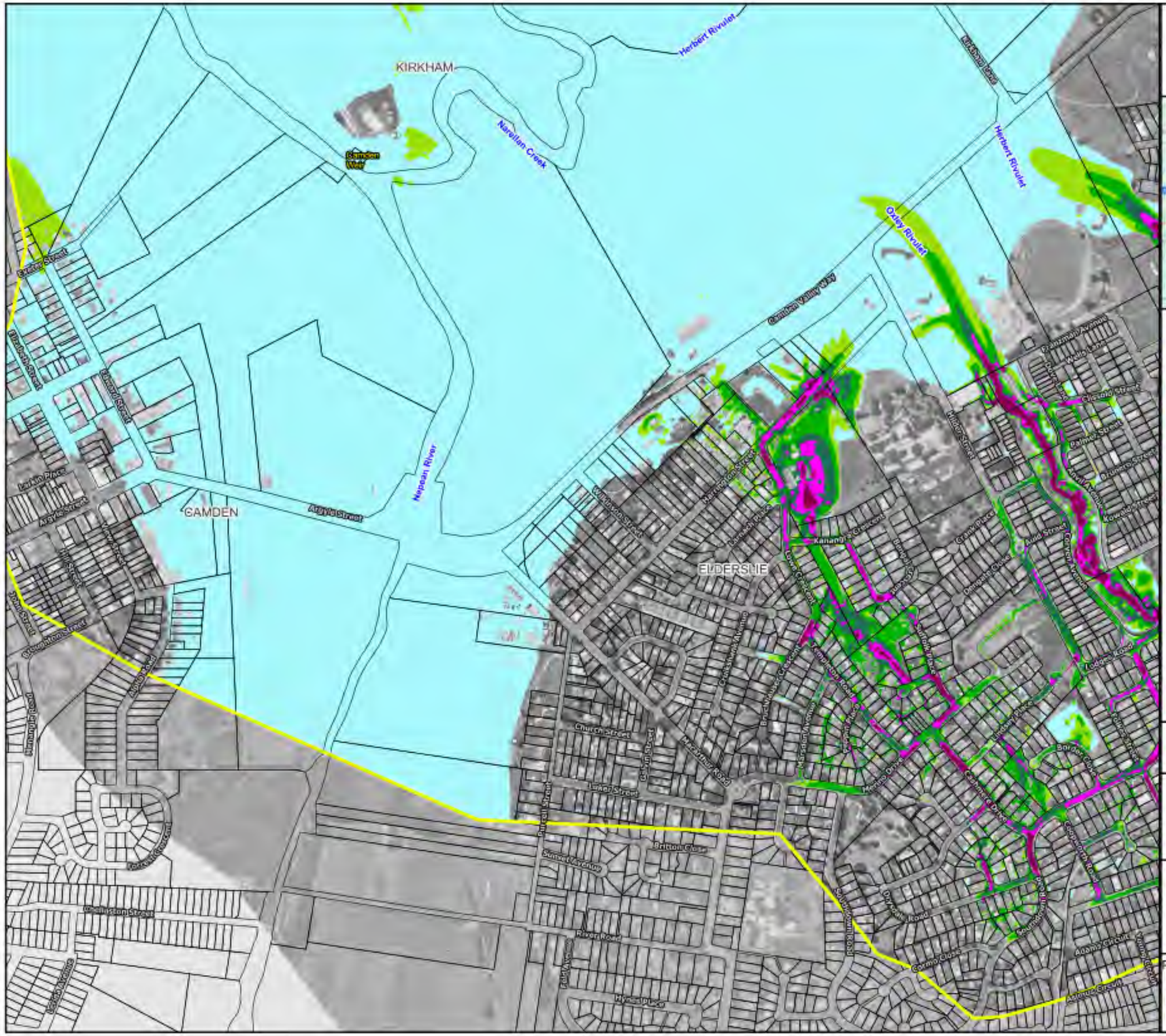
Scale: 1:7,000 (at A3)

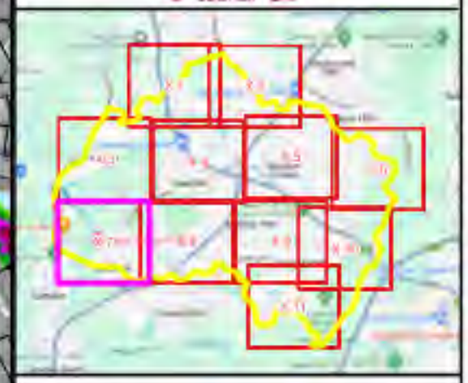
0 100 200 300 m

Figure 40.6 :
Peak Water Velocities for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 40.7 :
Peak Water Velocities for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\16bb - Narellan Creek FS\Figures\GIS\16bb - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

- Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

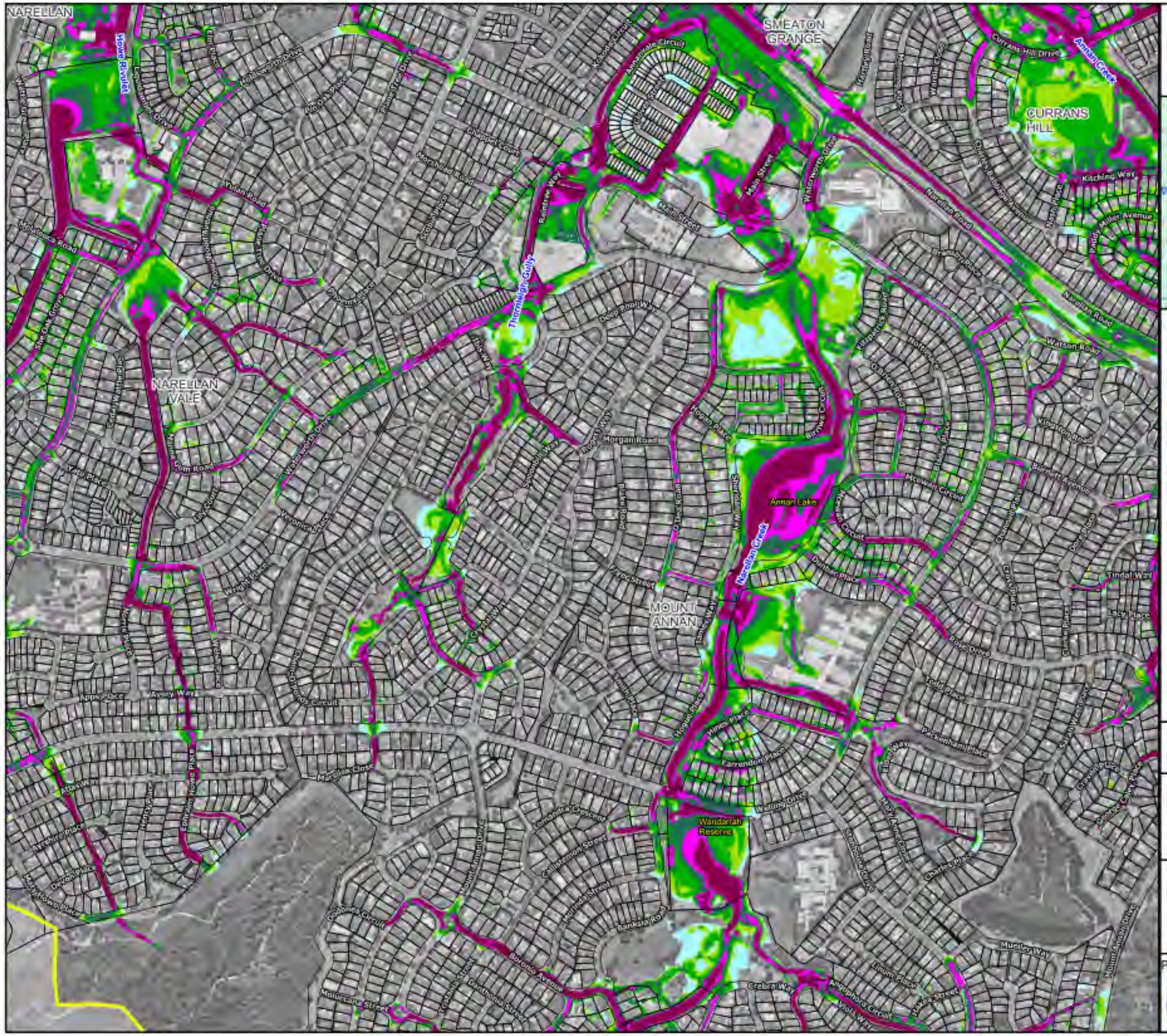
0 100 200 300 m

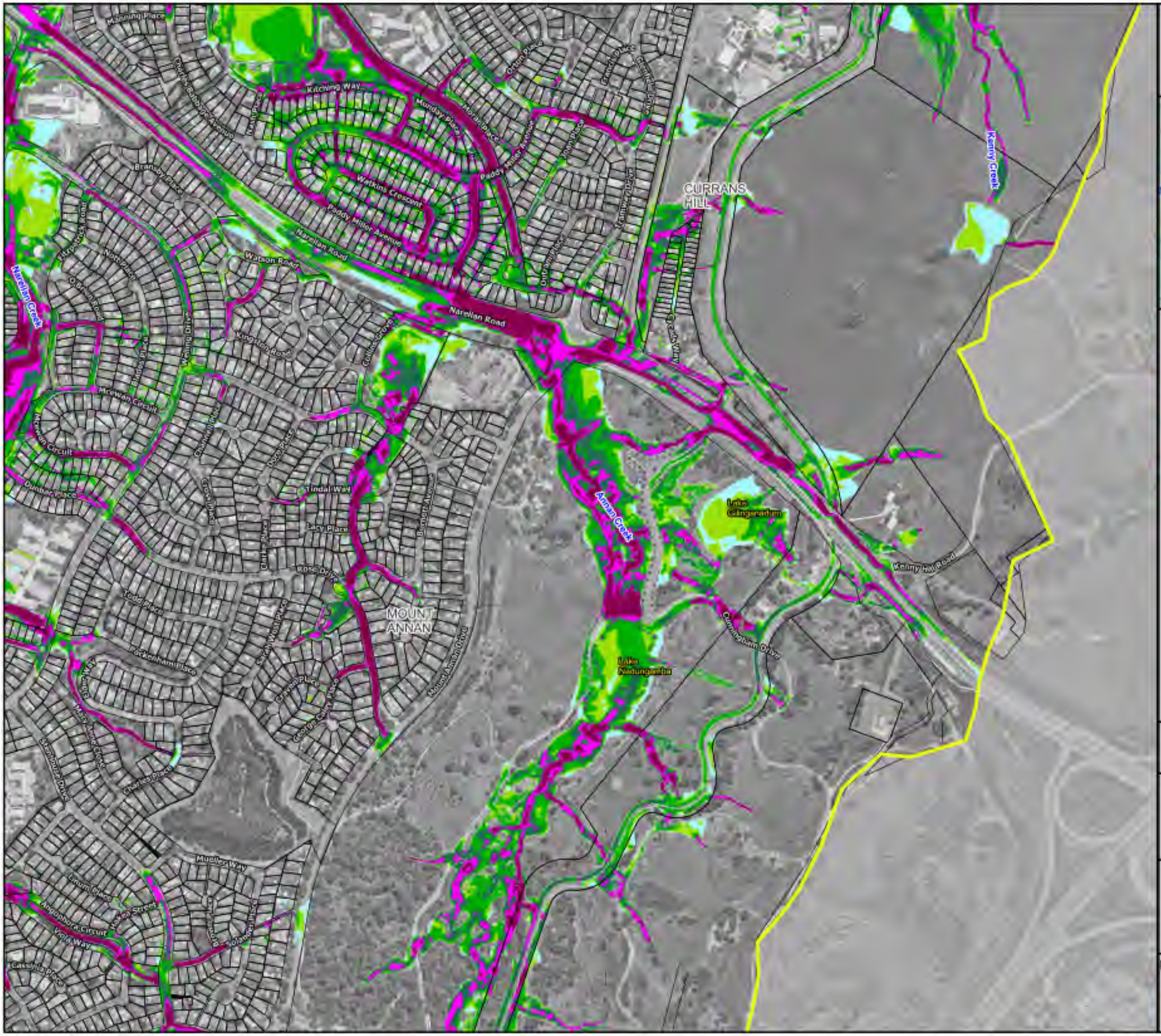
Figure 40.8 : Peak Water Velocities for the PMF

Prepared by:

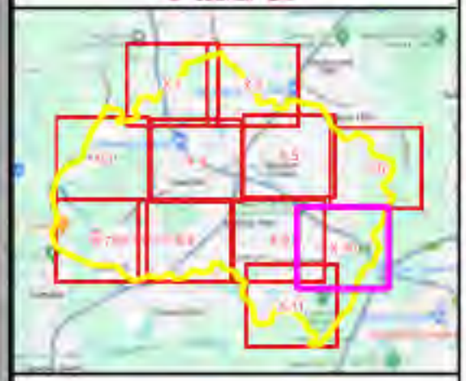
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_S2_AdditionalRuns.qgz


NARELLAN
SMEATON GRANGE
CURRANS HILL
NARELLAN VALE
MOUNT ANNAN
Howe Rivulet
Thornleigh Gully
Narellan Creek
Annan Creek
Annan Lake
Wandarrah Reserve
Main Street
Narellan Road
Currans Hill Drive
Jacobsdale Circuit
Kitchener Way
Watson Road
Tindall Way
Mount Annan Drive
Bargo Way
Deep Pool Way
Morgan Road
Peter Street
Bonito Street
Bowerbird Circuit
Mallee Close
Wallaby Drive
Banksia Road
Mourilyan Way
Lilac Place
Day Place
Legend
Study Area
Flood Velocity (m/s)
<= 0.25
0.25 - 0.50
0.50 - 1.00
1.00 - 1.50
1.50 - 2.00
> 2.00
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0
100
200
300 m
Figure 40.9 :
Peak Water Velocities for the PMF
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\wProjects\16bb - Narellan Creek FS\Figures\QGIS\16bb - Narellan Creek FS_Fig 40.9_AdditionalRuns.qgz



camden council



Legend

Study Area

Flood Velocity (m/s)

- <= 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- > 2.00

Notes:
Aerial photograph: Camden Council 2023

N

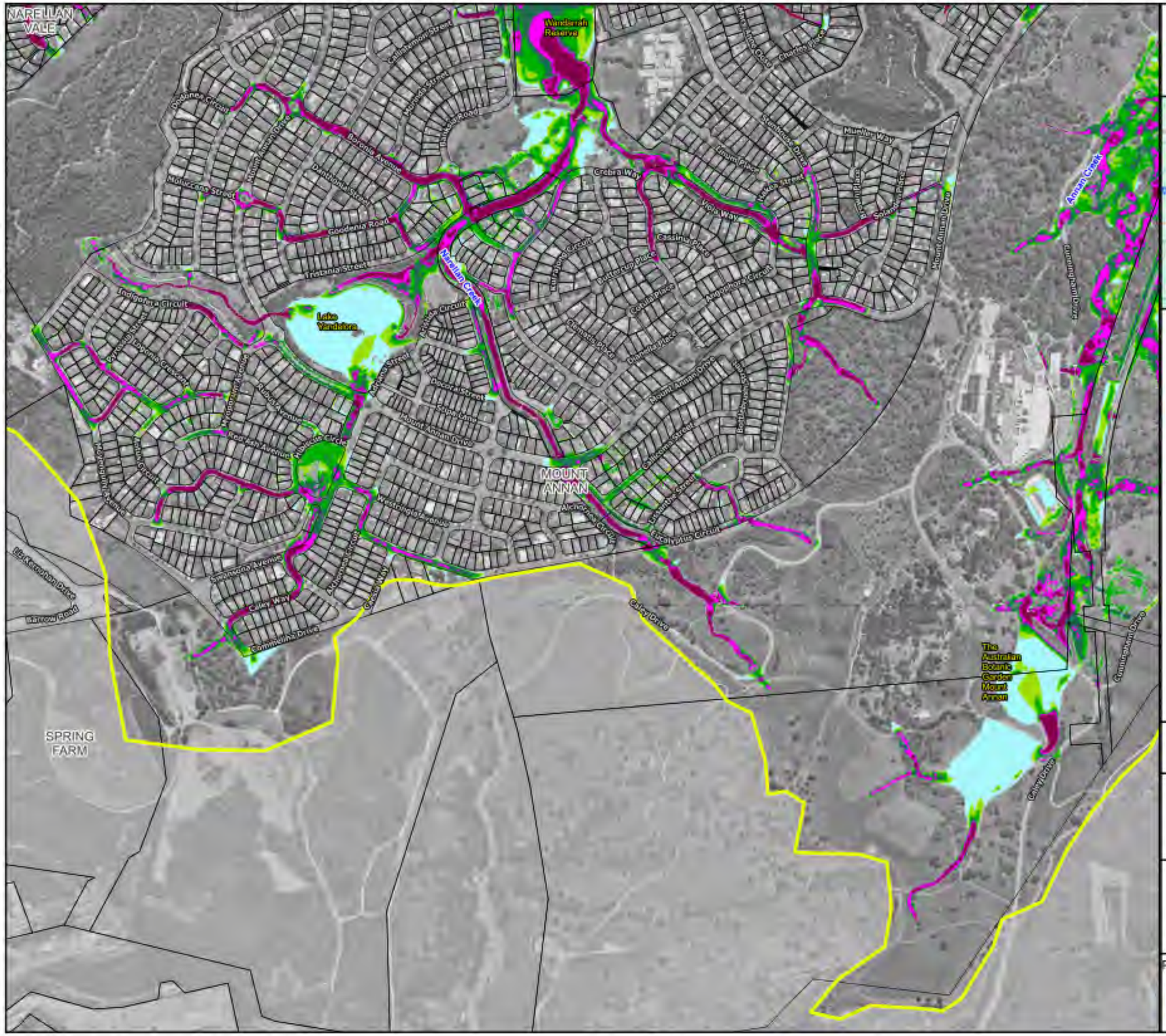
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 40.10 : Peak Water Velocities for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

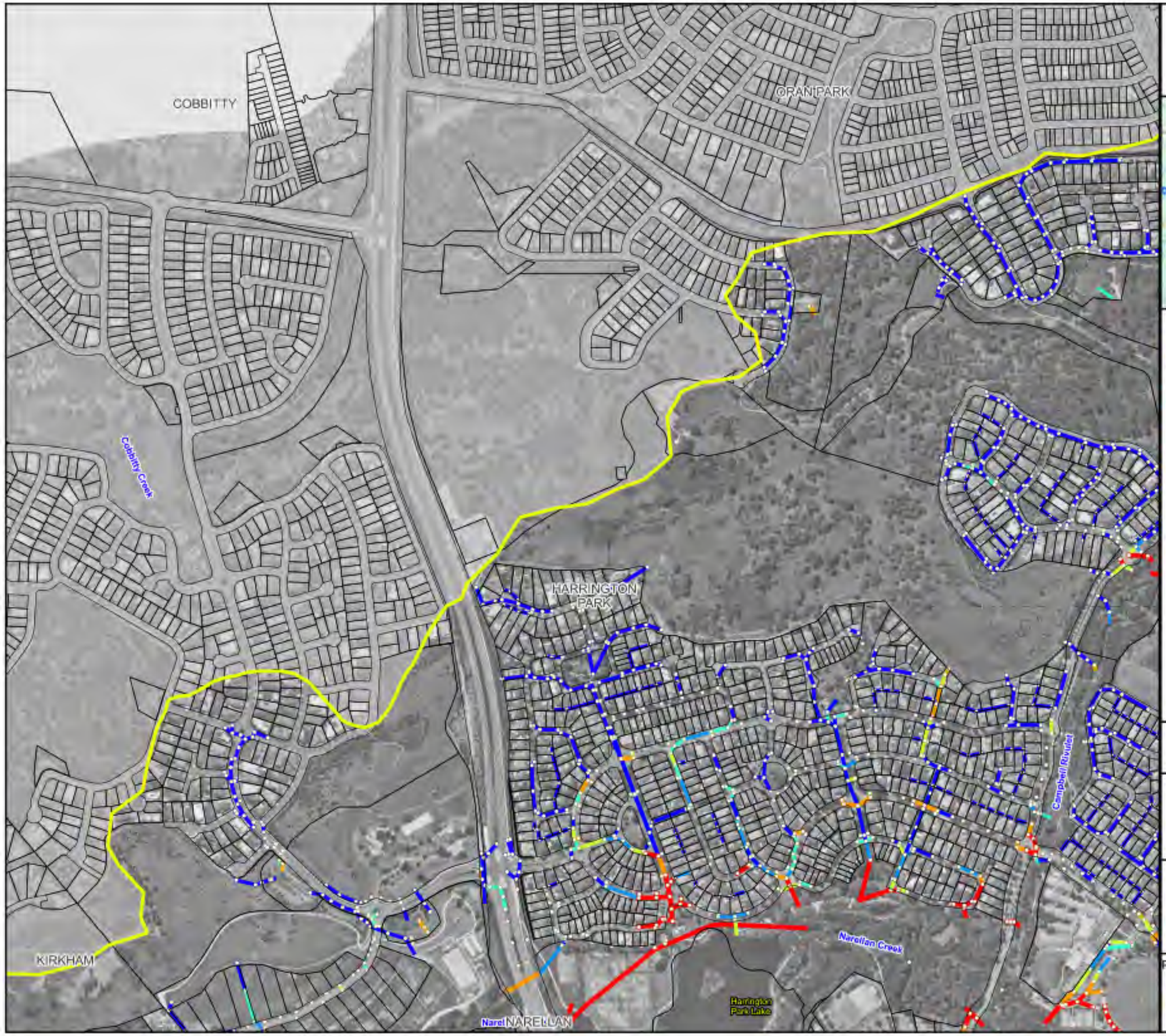
0 100 200 300 m

Figure 40.11 :
Peak Water Velocities for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\e\Projects\b666 - Narellan Creek FS\Figures\QGIS\b666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Stormwater Capacity Map



camden council

Legend

- Study Area

Stormwater Pipe Capacity (Failure Event)

- 50% AEP
- 20% AEP
- 10% AEP
- 2% AEP
- 5% AEP
- <= 1% AEP
- Stormwater Pits

Notes:
Aerial photograph: Camden Council 2023

N

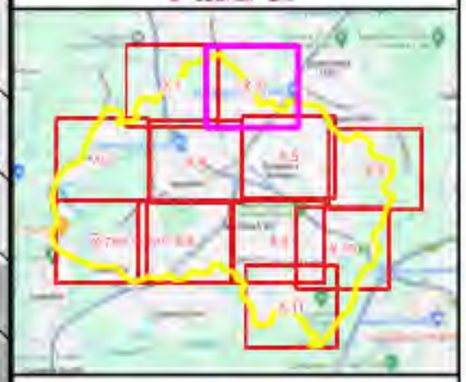
Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 41.1 :
Stormwater Capacity

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\D666 - Narellan Creek FS\Figures\QGIS\666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

camden council



Legend

- Study Area

Stormwater Pipe Capacity (Failure Event)

- 50% AEP
- 20% AEP
- 10% AEP
- 2% AEP
- 5% AEP
- <= 1% AEP
- Stormwater Pits

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

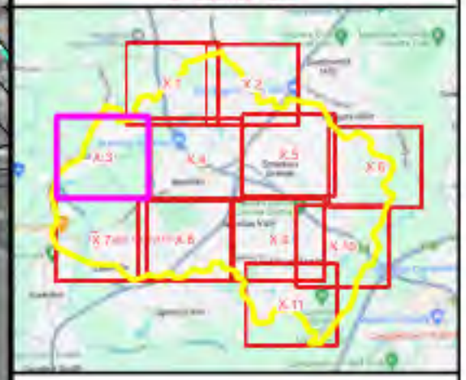
0 100 200 300 m

Figure 41.2 :
Stormwater Capacity

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\066 - Narellan Creek FS\Figures\QGIS\066 - Narellan Creek FS_Fig14_52_Additional Runs.qgz

camden council



Legend

- Study Area

Stormwater Pipe Capacity (Failure Event)

- 50% AEP
- 20% AEP
- 10% AEP
- 2% AEP
- 5% AEP
- <= 1% AEP
- Stormwater Pits

Notes:
Aerial photograph: Camden Council 2023

N

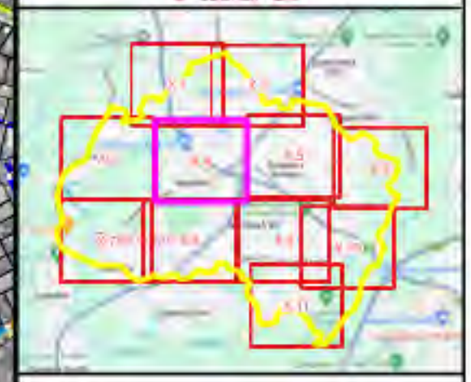
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 41.3 :
Stormwater Capacity

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Stormwater Pipe Capacity (Failure Event)

- 50% AEP
- 20% AEP
- 10% AEP
- 2% AEP
- 5% AEP
- <= 1% AEP

Stormwater Pits

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 41.4 :
Stormwater Capacity

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

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camden council

Legend

- Study Area

Stormwater Pipe Capacity (Failure Event)

- 50% AEP
- 20% AEP
- 10% AEP
- 2% AEP
- 5% AEP
- <= 1% AEP
- Stormwater Pits

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 41.5 : Stormwater Capacity

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\066 - Narellan Creek FS\Figures\QGIS\066 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

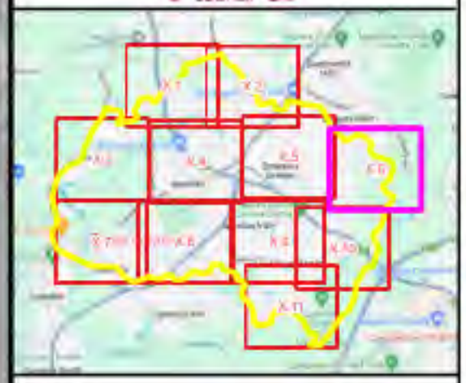
GLEDSWOOD HILLS

GREGORY HILLS

CURRANS HILL

Kenny Creek

camden council



Legend

Study Area

Stormwater Pipe Capacity (Failure Event)

- 50% AEP
- 20% AEP
- 10% AEP
- 2% AEP
- 5% AEP
- <= 1% AEP

Stormwater Pits

Notes:
Aerial photograph: Camden Council 2023

N

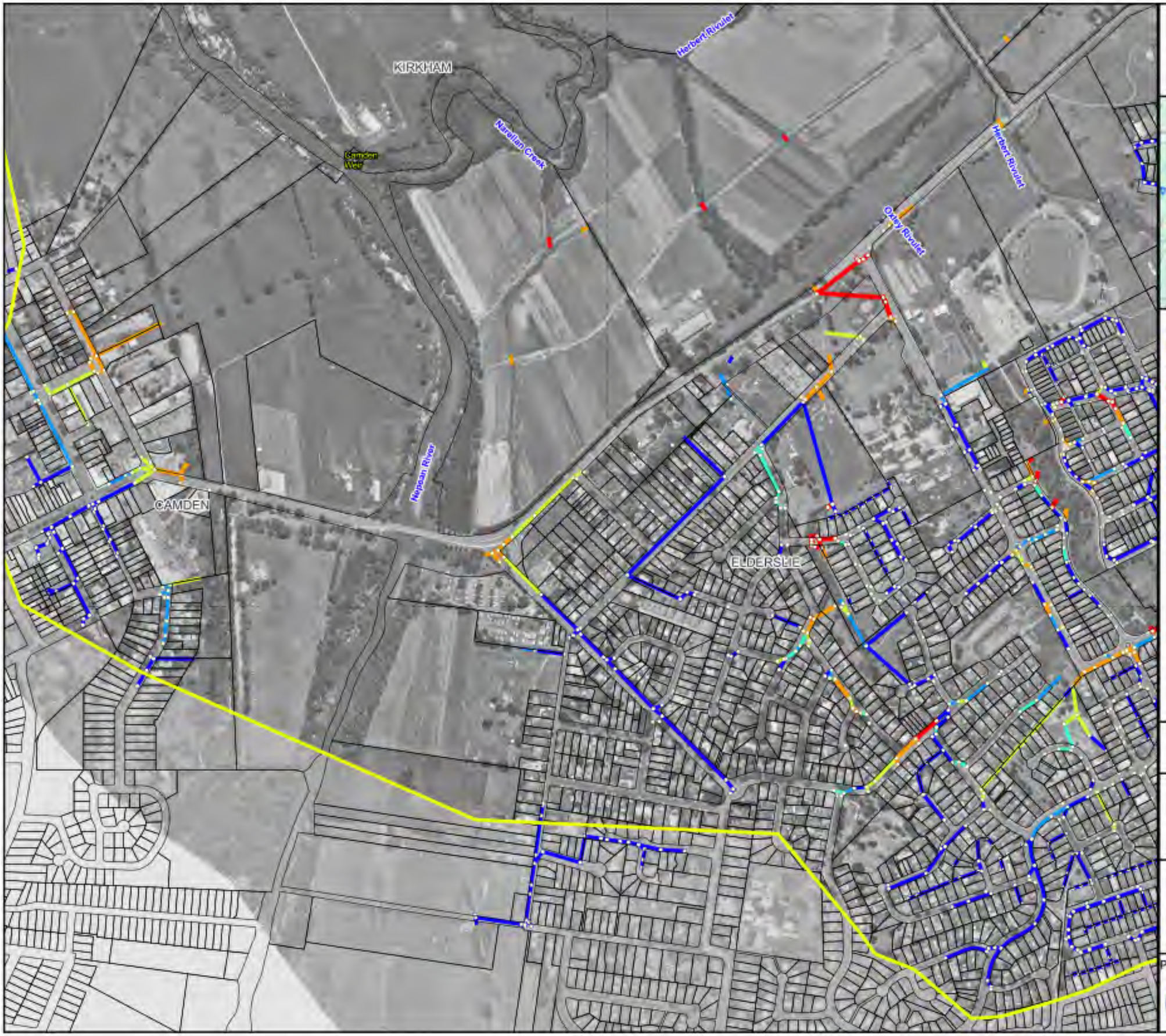
Scale: 1:7,000 (at A3)

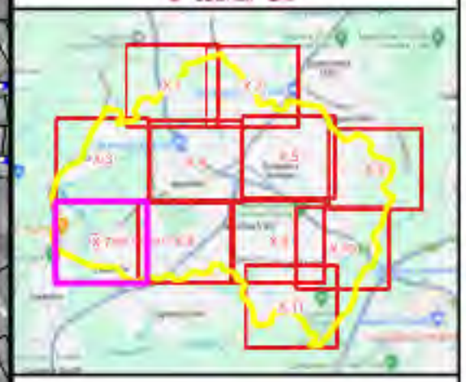
0 100 200 300 m

Figure 41.6 :
Stormwater Capacity

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\3666 - Narellan Creek FS\Figures\Qgis\3666 - Narellan Creek FS_Fig14_52_Additional.qgz





Legend

- Study Area

Stormwater Pipe Capacity (Failure Event)

- 50% AEP
- 20% AEP
- 10% AEP
- 2% AEP
- 5% AEP
- <= 1% AEP
- Stormwater Pits

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 41.7 :
Stormwater Capacity

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_Additional

camden council

Legend

- Study Area

Stormwater Pipe Capacity (Failure Event)

- 50% AEP
- 20% AEP
- 10% AEP
- 2% AEP
- 5% AEP
- <= 1% AEP
- Stormwater Pits

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

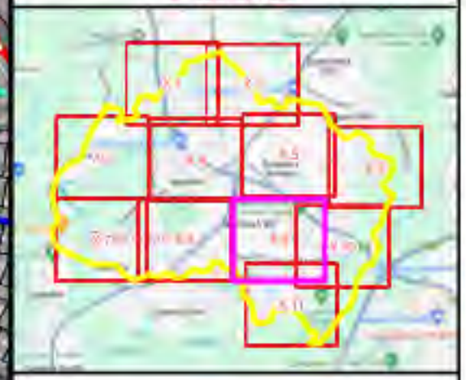
0 100 200 300 m

Figure 41.8 :
Stormwater Capacity

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\1866 - Narellan Creek FS\Figures\Gis\1866 - Narellan Creek FS_Fig41_52_AdditionalRuns.qgz

camden council



Legend

- Study Area

Stormwater Pipe Capacity (Failure Event)

- 50% AEP
- 20% AEP
- 10% AEP
- 2% AEP
- 5% AEP
- <= 1% AEP
- Stormwater Pits

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 41.9 :
Stormwater Capacity

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\e-Projects\D666 - Narellan Creek FS\Figures\QGIS\d666 - Narellan Creek FS_Fig14_52_AdditionalRun

camden council

Legend

- Study Area

Stormwater Pipe Capacity (Failure Event)

- 50% AEP
- 20% AEP
- 10% AEP
- 2% AEP
- 5% AEP
- <= 1% AEP
- Stormwater Pits

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

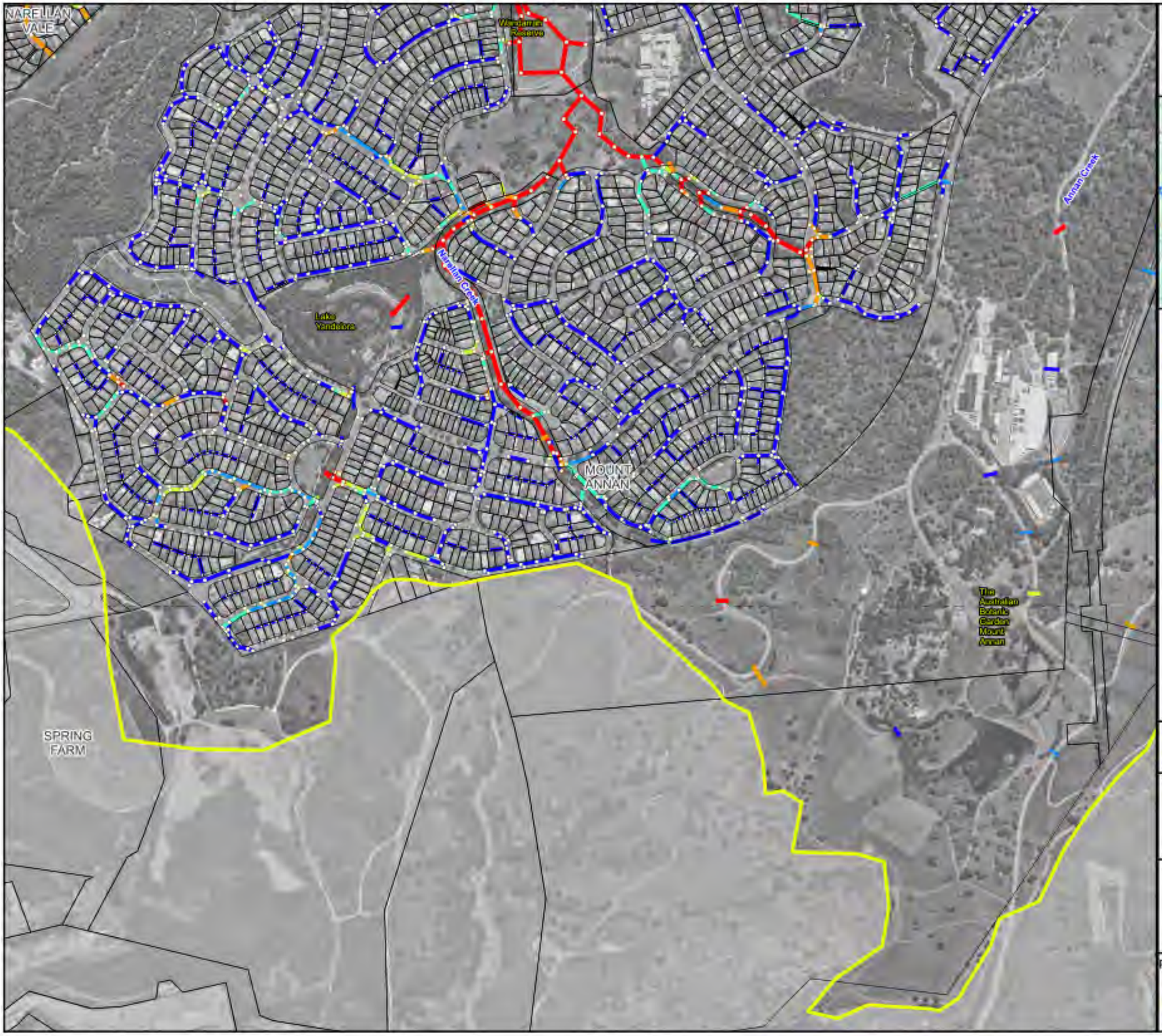
0 100 200 300 m

Figure 41.10 :
Stormwater Capacity

Prepared by:

Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\D666 - Narellan Creek FS\Figures\QGIS\666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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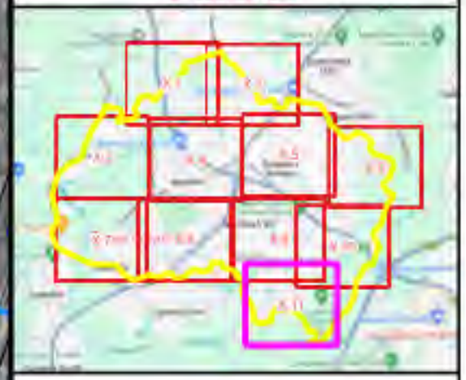

Legend

- Study Area

Stormwater Pipe Capacity (Failure Event)

- 50% AEP
- 20% AEP
- 10% AEP
- 2% AEP
- 5% AEP
- <= 1% AEP
- Stormwater Pits

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 41.11 :
Stormwater Capacity

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

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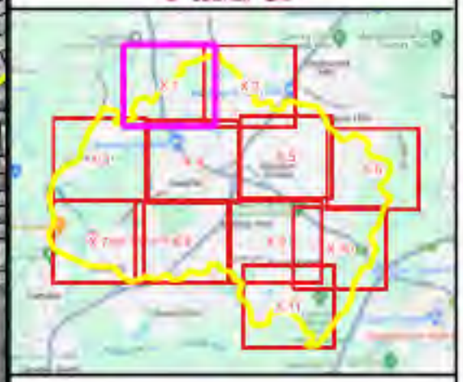
Flood Hazard Maps

camden council



Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

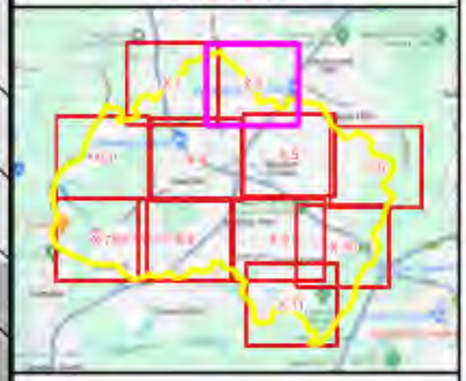
0 100 200 300 m

Figure 42.1 :
Flood Hazard for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

camden council



Legend

- Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

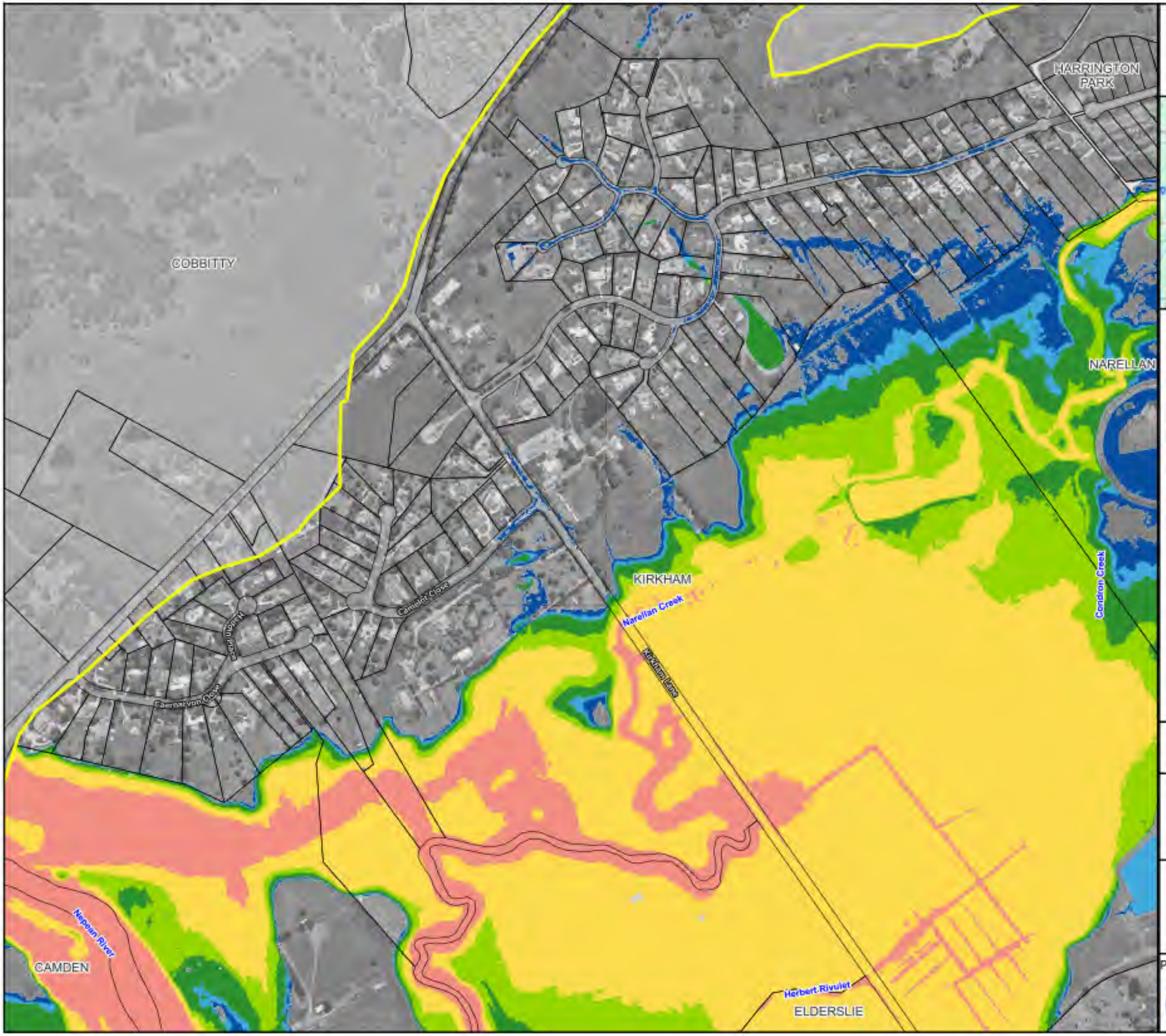
Scale: 1:7,000 (at A3)

0 100 200 300 m

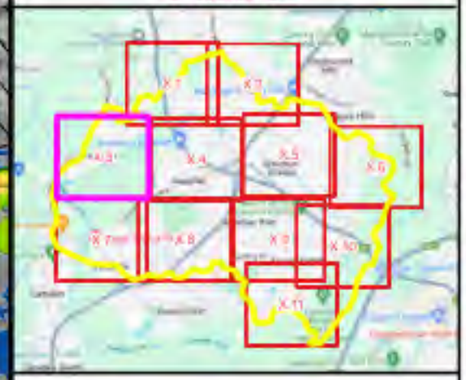
Figure 42.2 :
Flood Hazard for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\e\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



camden council



Legend

- Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 42.3 :
Flood Hazard for the 20% AEP Flood

Prepared by:
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Sydney, NSW, 2000

File Path: T:\...\Projects\3666 - Narellan Creek FS\Figures\GIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

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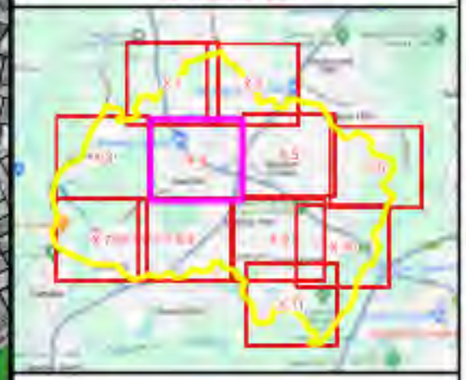


Legend

- Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

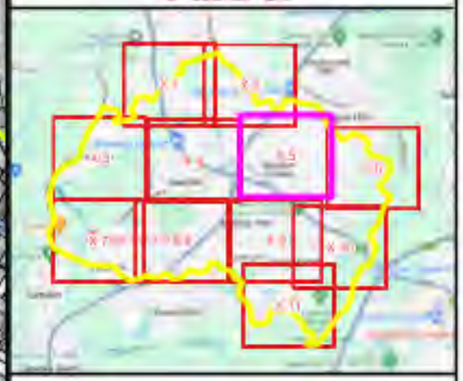
N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 42.4 :
Flood Hazard for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\066 - Narellan Creek FS\Figures\QGIS\066 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

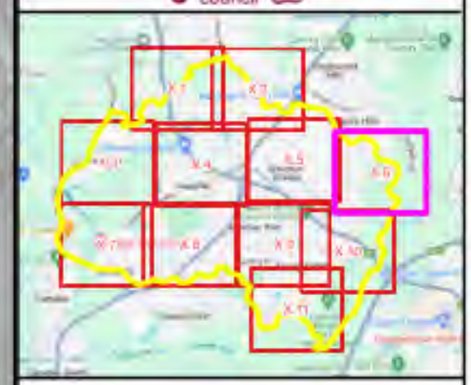
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 42.5 : Flood Hazard for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 42.6 :
Flood Hazard for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

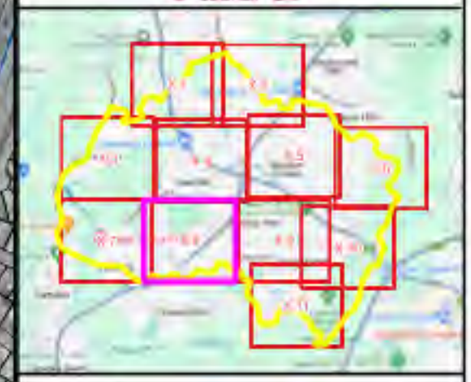
Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 42.7 :
Flood Hazard for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\366 - Narellan Creek FS\Figures\QGIS\366 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

camden council



Legend

- Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

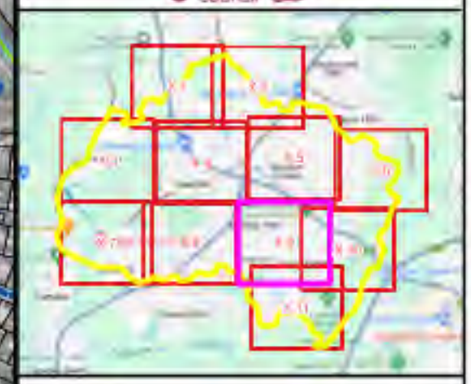
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 42.8 :
Flood Hazard for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

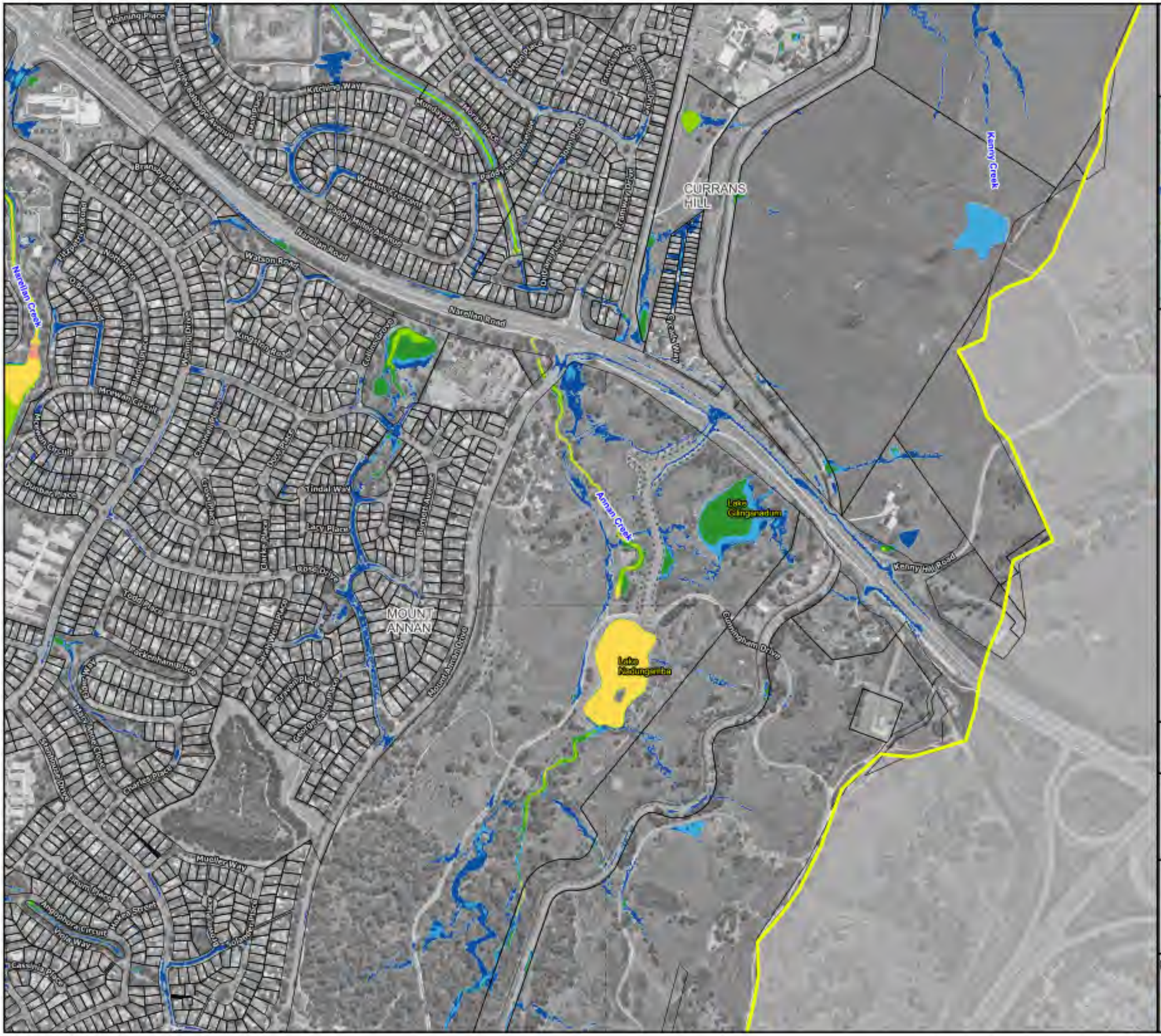
N

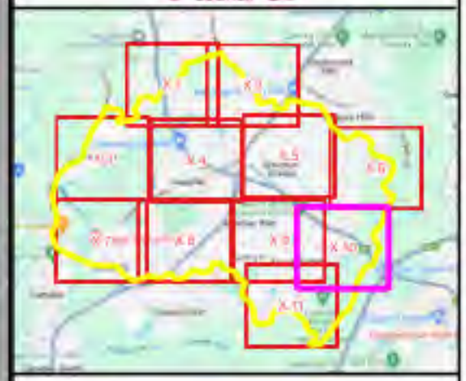
Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 42.9 :
Flood Hazard for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\J666 - Narellan Creek FS\Figures\GIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

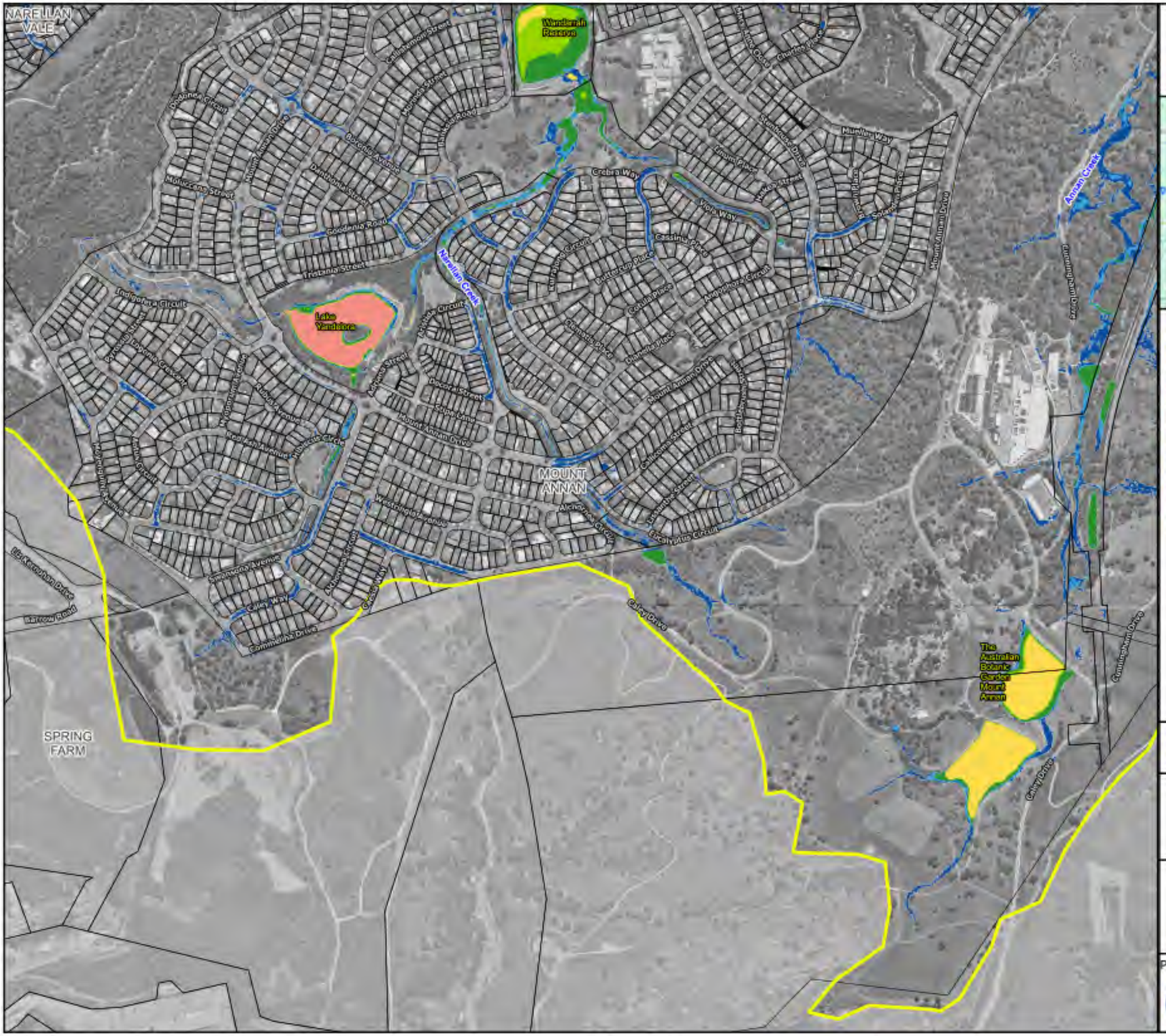
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 42.10 :
Flood Hazard for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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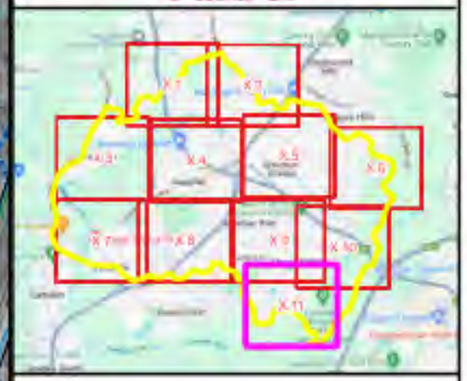


Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

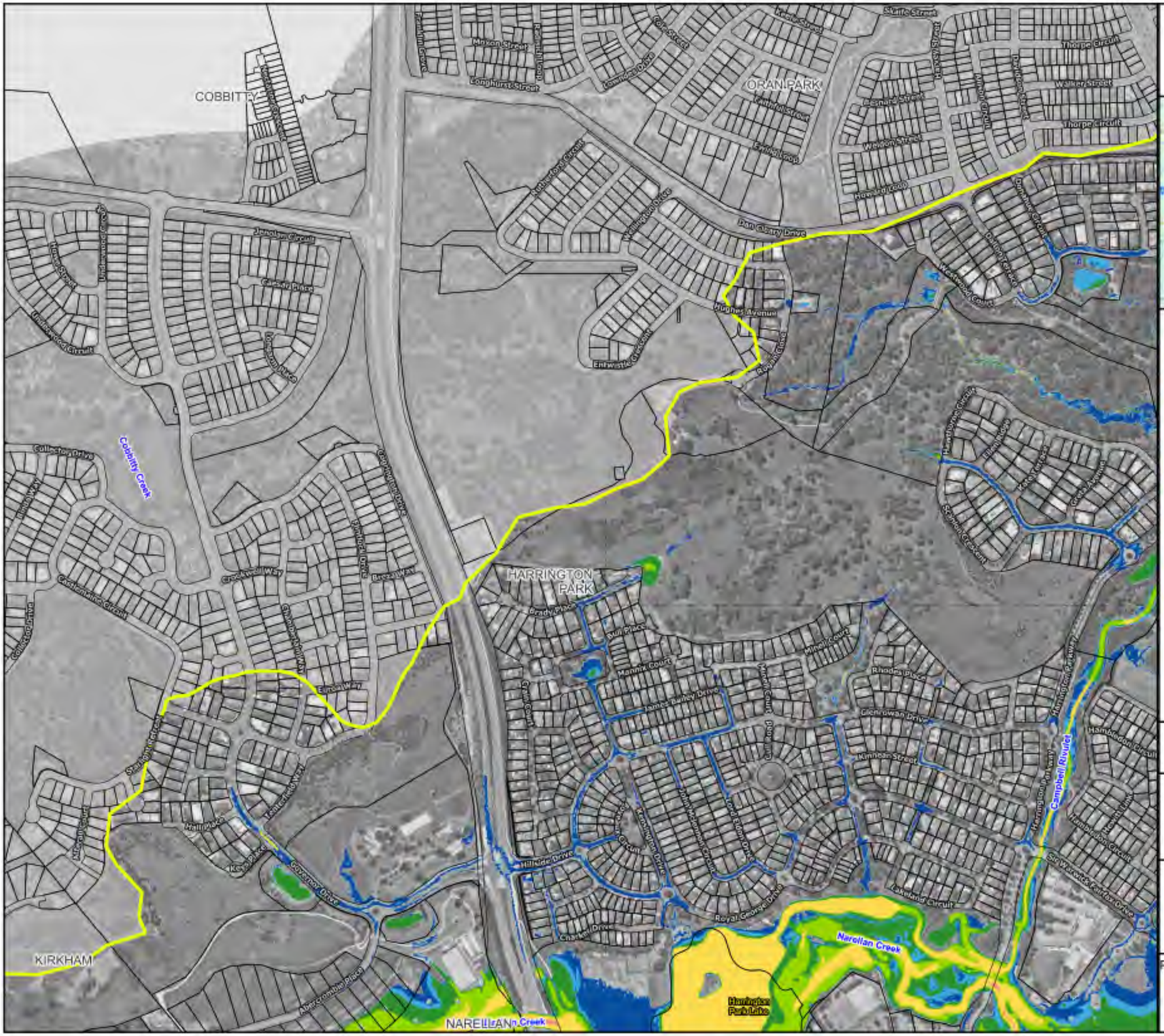
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 42.11 : Flood Hazard for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

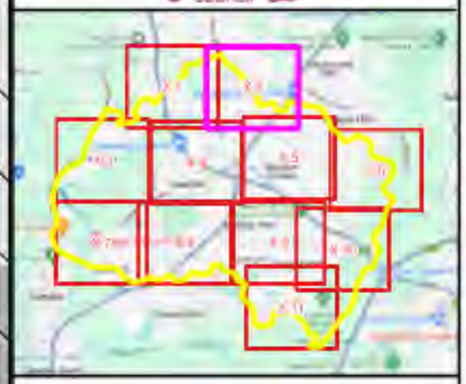
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 43.1 :
Flood Hazard for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

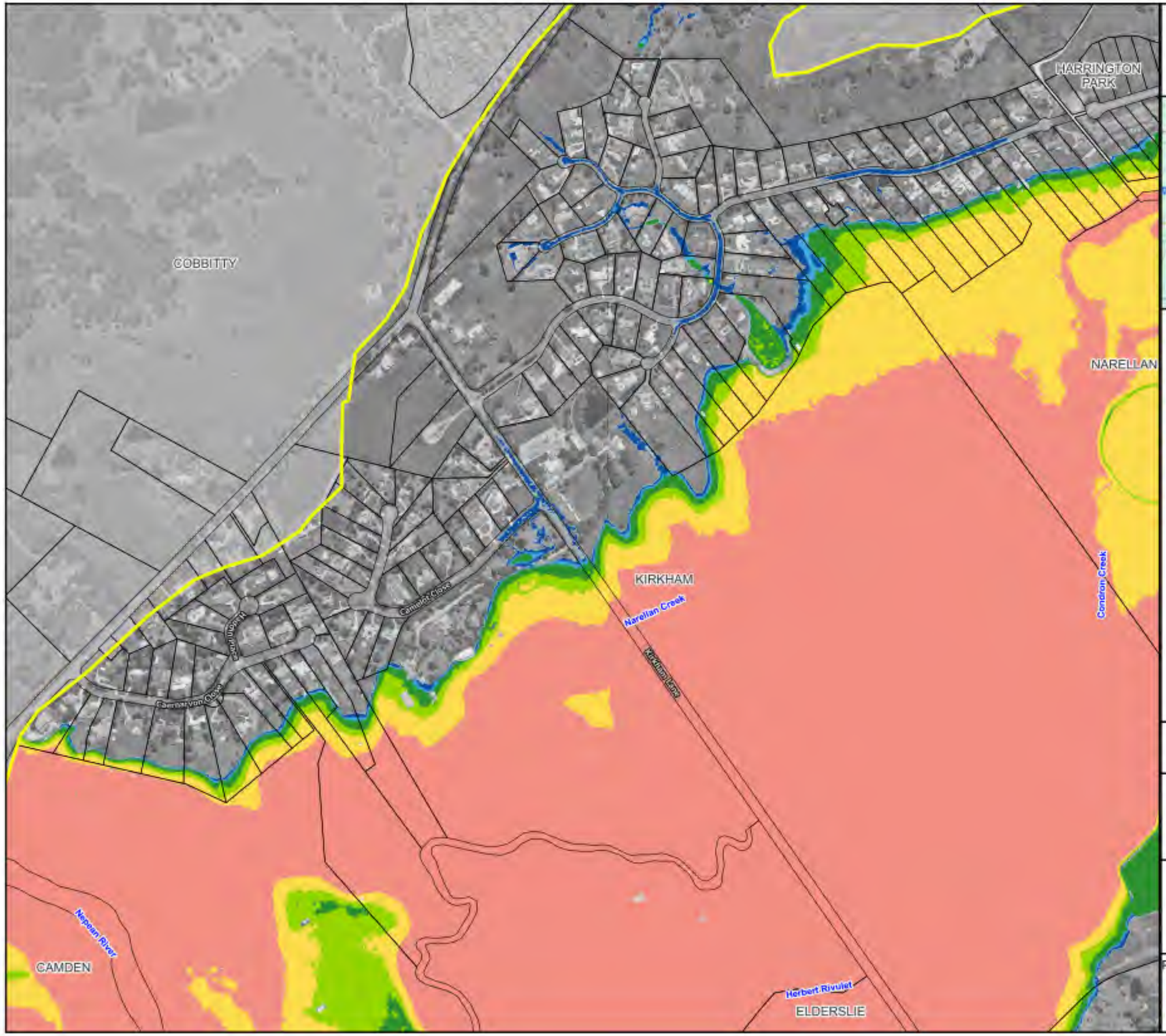
Scale: 1:7,000 (at A3)

0 100 200 300 m

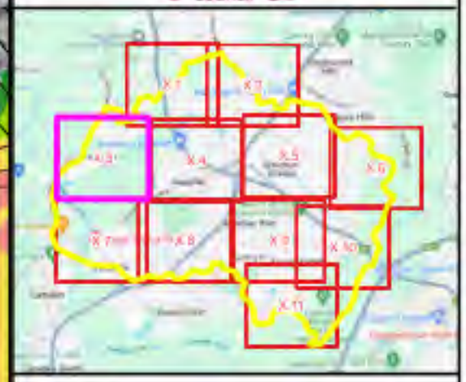
Figure 43.2 :
Flood Hazard for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



camden council



Legend

- Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

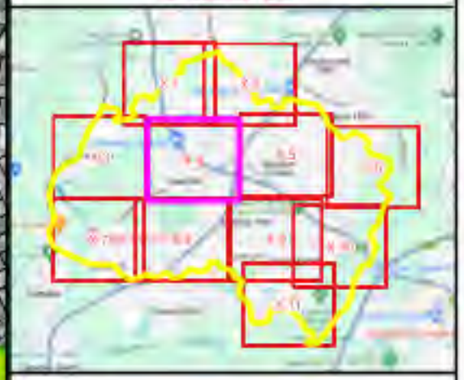
Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 43.3 :
Flood Hazard for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

camden council



Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

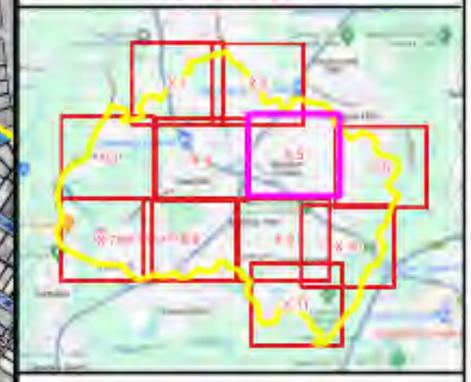
0 100 200 300 m

Figure 43.4 : Flood Hazard for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

camden council



Legend

- Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 43.5 :
Flood Hazard for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\16bb - Narellan Creek FS\Figures\QGIS\16bb - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

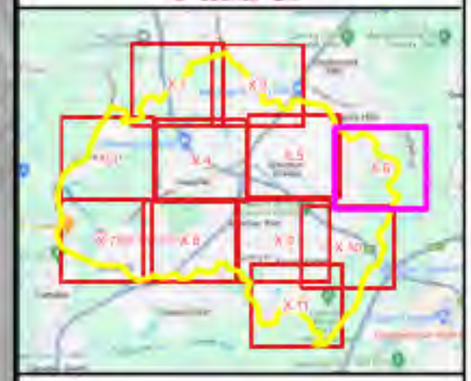
GLEDSWOOD HILLS

GREGORY HILLS

CURRANS HILL

Kenny Creek

camden council



Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

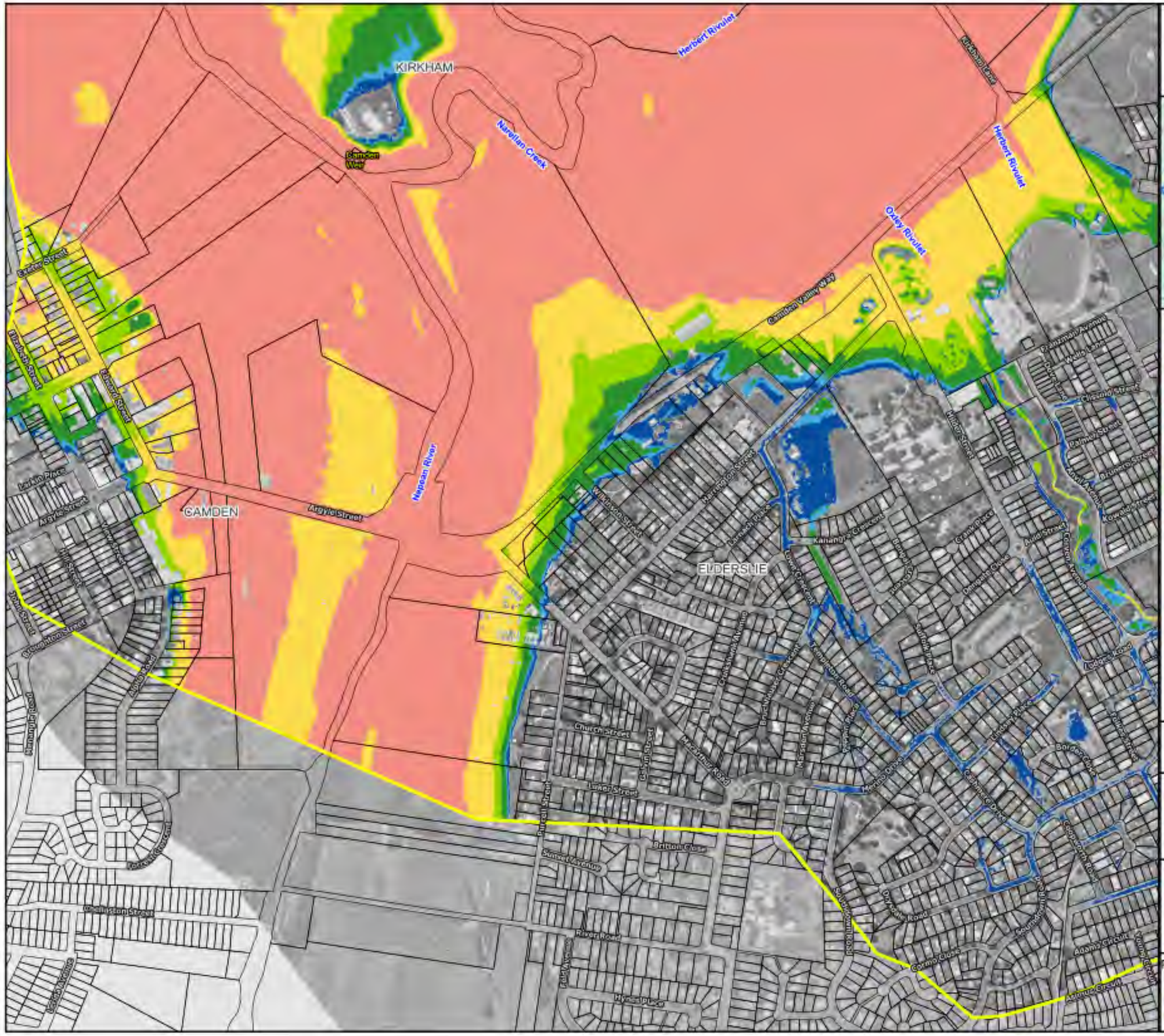
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 43.6 :
Flood Hazard for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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Legend

- Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 43.7 :
Flood Hazard for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 43.8 :
Flood Hazard for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\566 - Narellan Creek FS\Figures\QGIS\566 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

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Legend

- Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

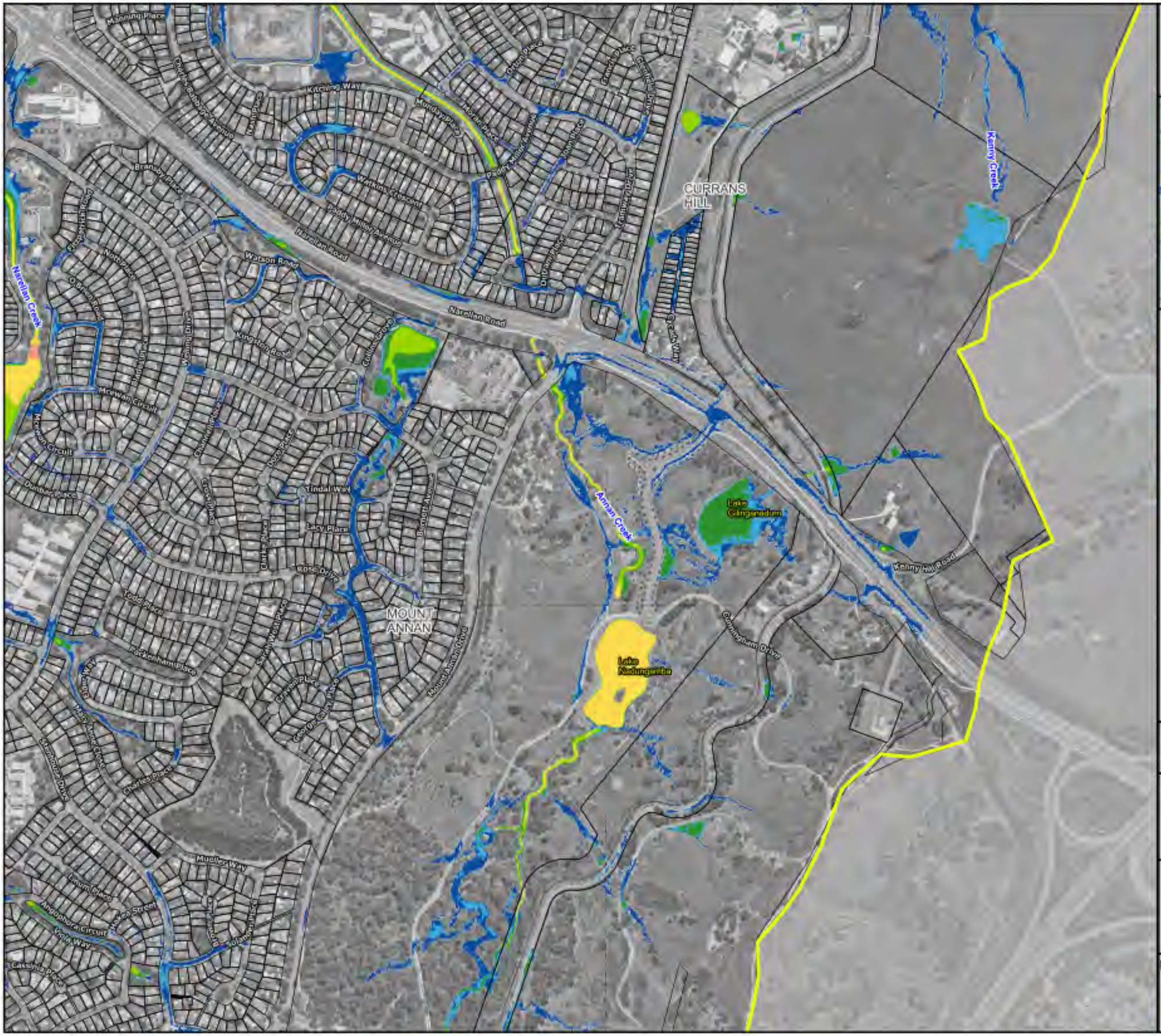
N

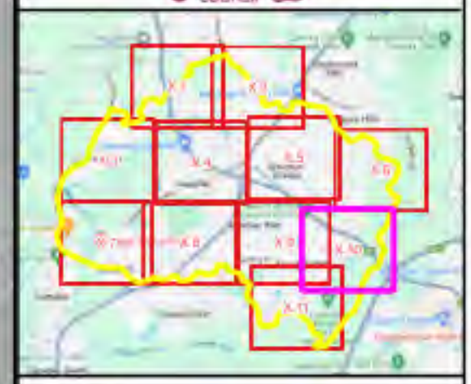
Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 43.9 :
Flood Hazard for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\Data - Narellan Creek FS\Figures\QGIS\Vb6b - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

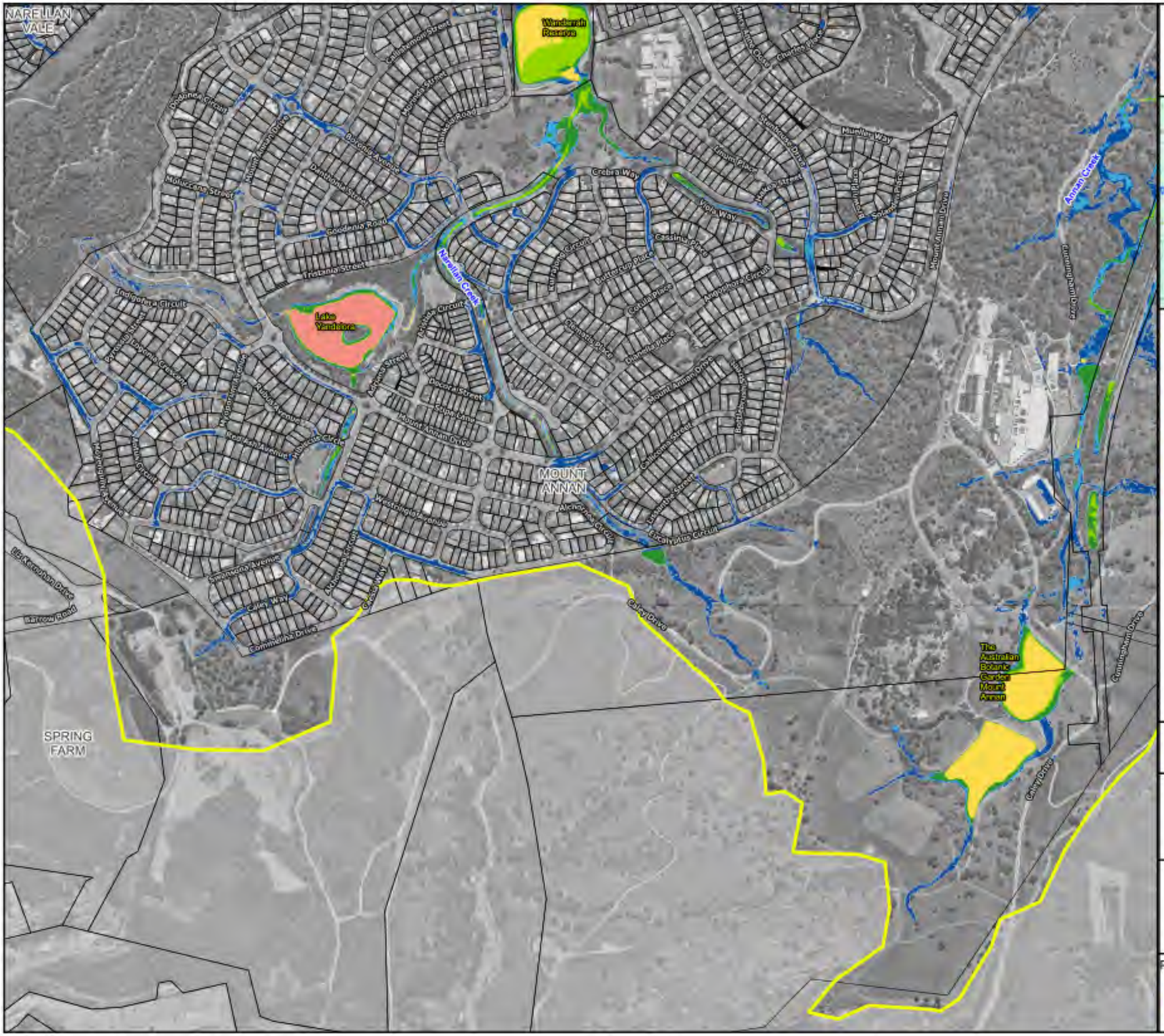
0 100 200 300 m

Figure 43.10 :
Flood Hazard for the 5% AEP Flood

Prepared by:

Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Notes:
Aerial photograph: Camden Council 2023

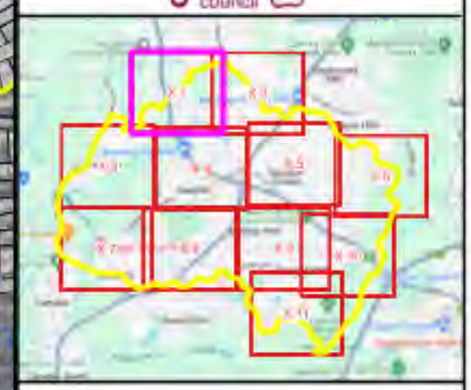
N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 43.11 :
Flood Hazard for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 44.1 :
Flood Hazard for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

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Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

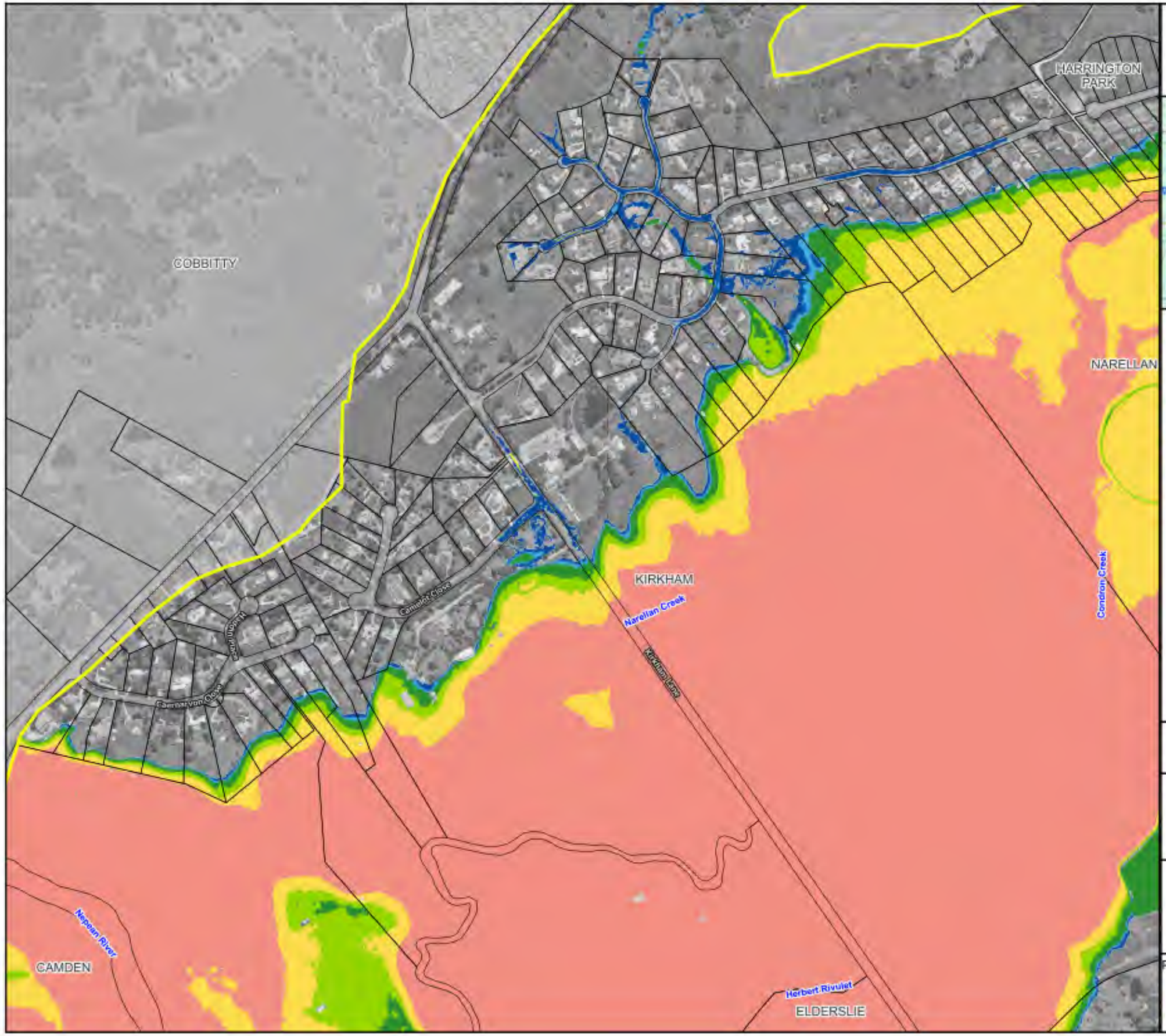
N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 44.2 :
Flood Hazard for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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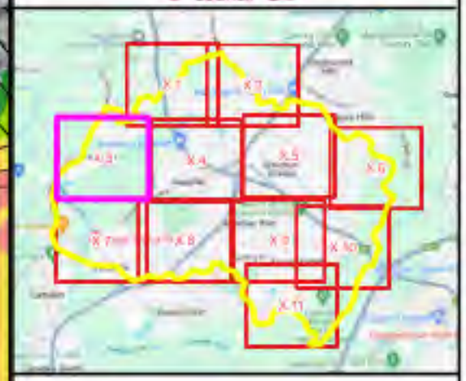


Legend

- Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

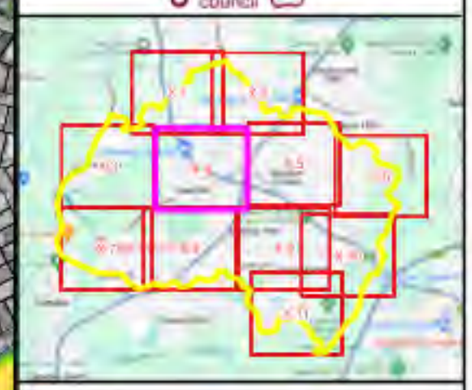
N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 44.3 :
Flood Hazard for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 44.4 :
Flood Hazard for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\066b - Narellan Creek FS\Figures\QGIS\066b - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

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Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 44.5 :
Flood Hazard for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

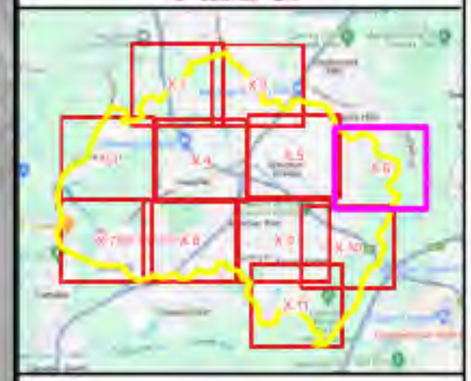
File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

GLEDSWOOD HILLS

GREGORY HILLS

CURRANS HILL

Kenny Creek



Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 44.6 :
Flood Hazard for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

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Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 44.7 :
Flood Hazard for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

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camden council

Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

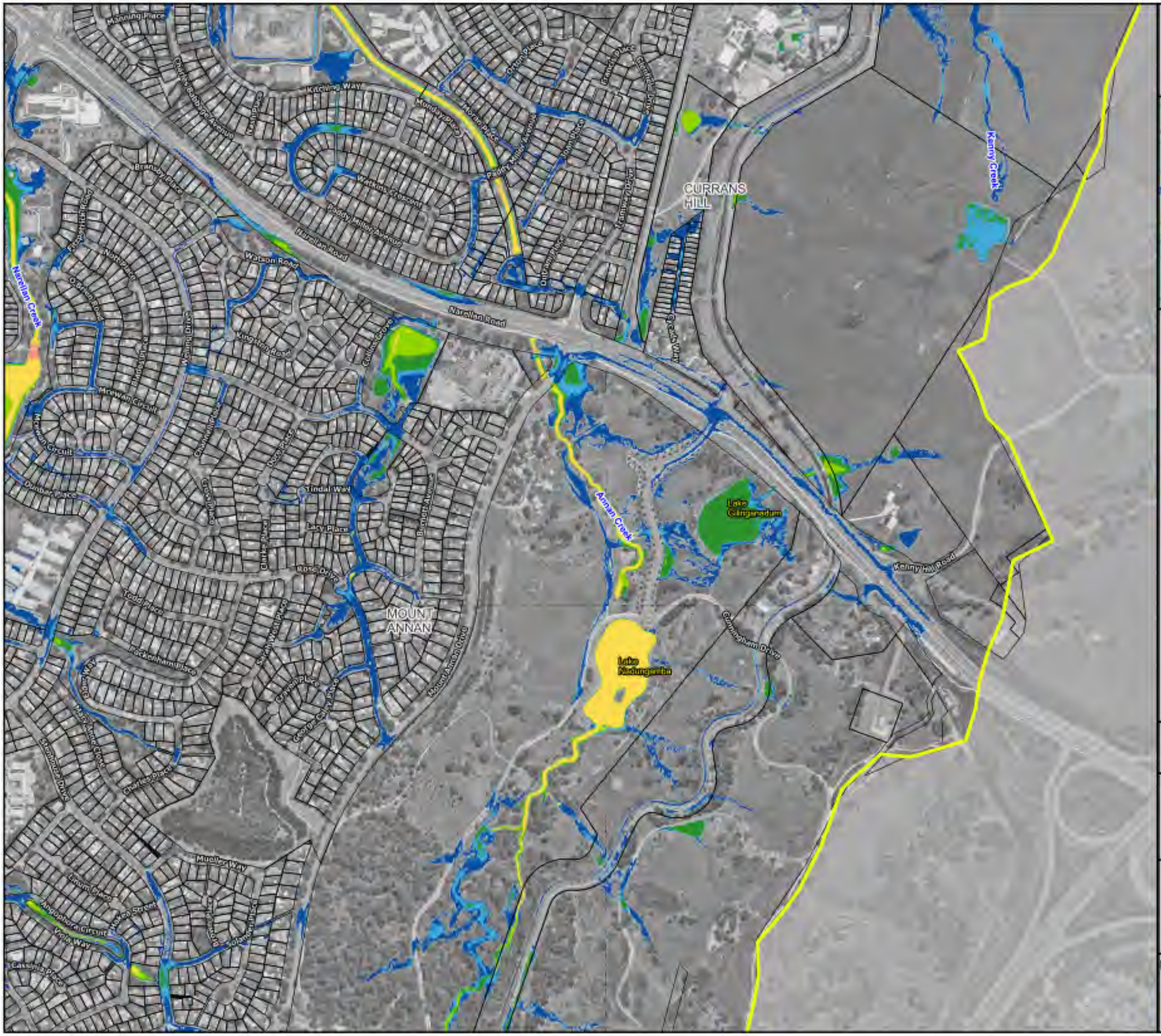
Scale: 1:7,000 (at A3)
0 100 200 300 m

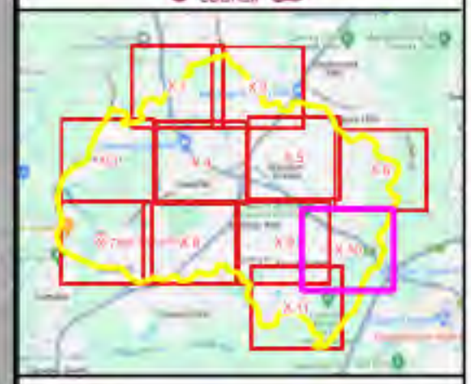
Figure 44.8 : Flood Hazard for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

NARELLAN
SMEATON GRANGE
CURRANS HILL
NARELLAN VALE
MOUNT ANNAN
Howe Rivulet
Thornleigh Gully
Narellan Creek
Annan Creek
Annan Lake
Wandarrah Reserve
Narellan Road
Camden Valley Way
Richardson Road
Main Street
Hilder Street
Kirkham Road
Hollsworth Drive
Currans Hill Drive
Kitchener Way
Watsan Road
Kingston Road
Morgan Road
Deep Pond Way
Hogan Drive
Hawken Grove
Dunmar Place
Tindall Way
Lacy Place
Todd Place
Wilton Park Road
Mount Annan Drive
Bradbury Avenue
Bradbury Close
Bradbury Street
Bardia Road
Benbow Street
Cobbitty Street
Cabramatta Street
Cawdor Street
Murray Street
Murdoch Close
Murray Way
Creber Way
Violet Way
Ridgeplate Crescent
Jasmine Place
Lilac Street
Tobruk Street
Darnuba Street
Maurice Sara Street
Wallung Drive
Charing Place
Ashcroft Place
Avery Way
Appin Place
Devon Place
Mary Mowle Place
Edward Mowle Place
Cedar Wattle Place
Water Gum Road
Yulan Road
Yellow Box Road
Melaleuca Road
Veronica Place
Wright Place
Yulan Place
Eucalypt Place
Ash Court
Fig Tree Drive
Holdsworth Drive
Chappell Crescent
Macpherson Road
Jacobs Street
Rainbow Way
Abbey Way
Deep Pond Way
Parker Street
Hilder Street
Kirkham Road
Hollsworth Drive
Currans Hill Drive
Kitchener Way
Watsan Road
Kingston Road
Morgan Road
Hogan Drive
Hawken Grove
Dunmar Place
Tindall Way
Lacy Place
Todd Place
Wilton Park Road
Mount Annan Drive
Bradbury Avenue
Bradbury Close
Bradbury Street
Bardia Road
Benbow Street
Cobbitty Street
Cabramatta Street
Cawdor Street
Murray Street
Murdoch Close
Murray Way
Creber Way
Violet Way
Ridgeplate Crescent
Jasmine Place
Lilac Street
Tobruk Street
Darnuba Street
Maurice Sara Street
Wallung Drive
Charing Place
Ashcroft Place
Avery Way
Appin Place
Devon Place
Mary Mowle Place
Edward Mowle Place
Cedar Wattle Place
Water Gum Road
Yulan Road
Yellow Box Road
Melaleuca Road
Veronica Place
Wright Place
Yulan Place
Eucalypt Place
Ash Court
Fig Tree Drive
Holdsworth Drive
Chappell Crescent
Macpherson Road
Jacobs Street
Rainbow Way
Abbey Way
Deep Pond Way
Parker Street
Legend
Study Area
Hazard Categories
H1 - Generally safe
H2 - Unsafe for small vehicles
H3 - Unsafe for vehicles, children and elderly
H4 - Unsafe for people and vehicles
H5 - Unsafe for people and vehicles Buildings require special design
H6 - Unsafe for people and vehicles All buildings vulnerable to failure
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0 100 200 300 m
Figure 44.9 :
Flood Hazard for the 1% AEP Flood
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\Projects\J66b - Narellan Creek FS\Figures\QGIS\J66b - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

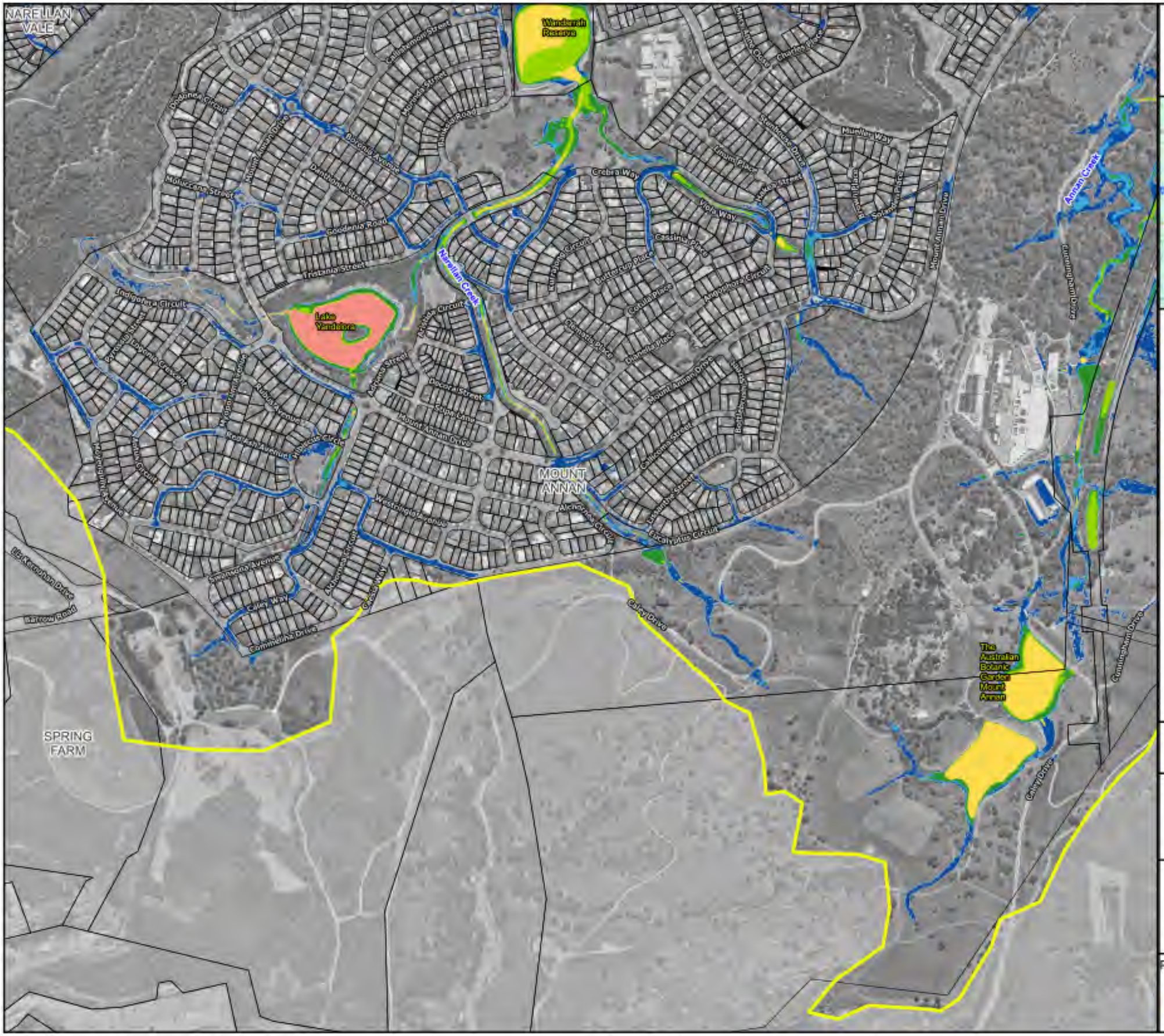
0 100 200 300 m

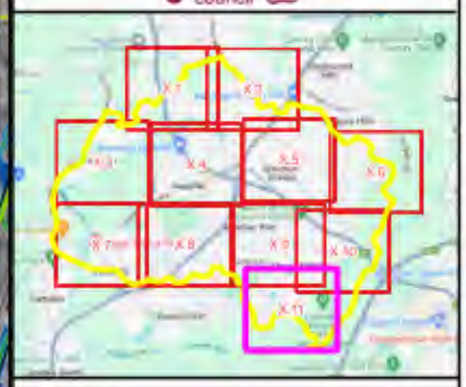
Figure 44.10 : Flood Hazard for the 1% AEP Flood

Prepared by:

Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 44.11 : Flood Hazard for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

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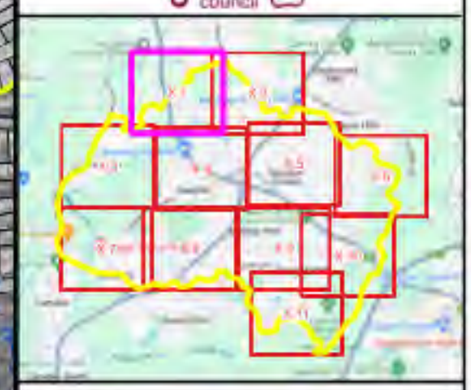


Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

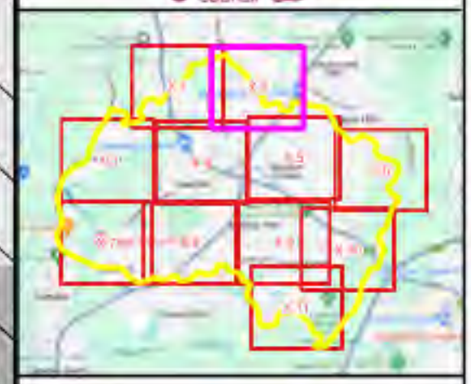
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 45.1 :
Flood Hazard for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

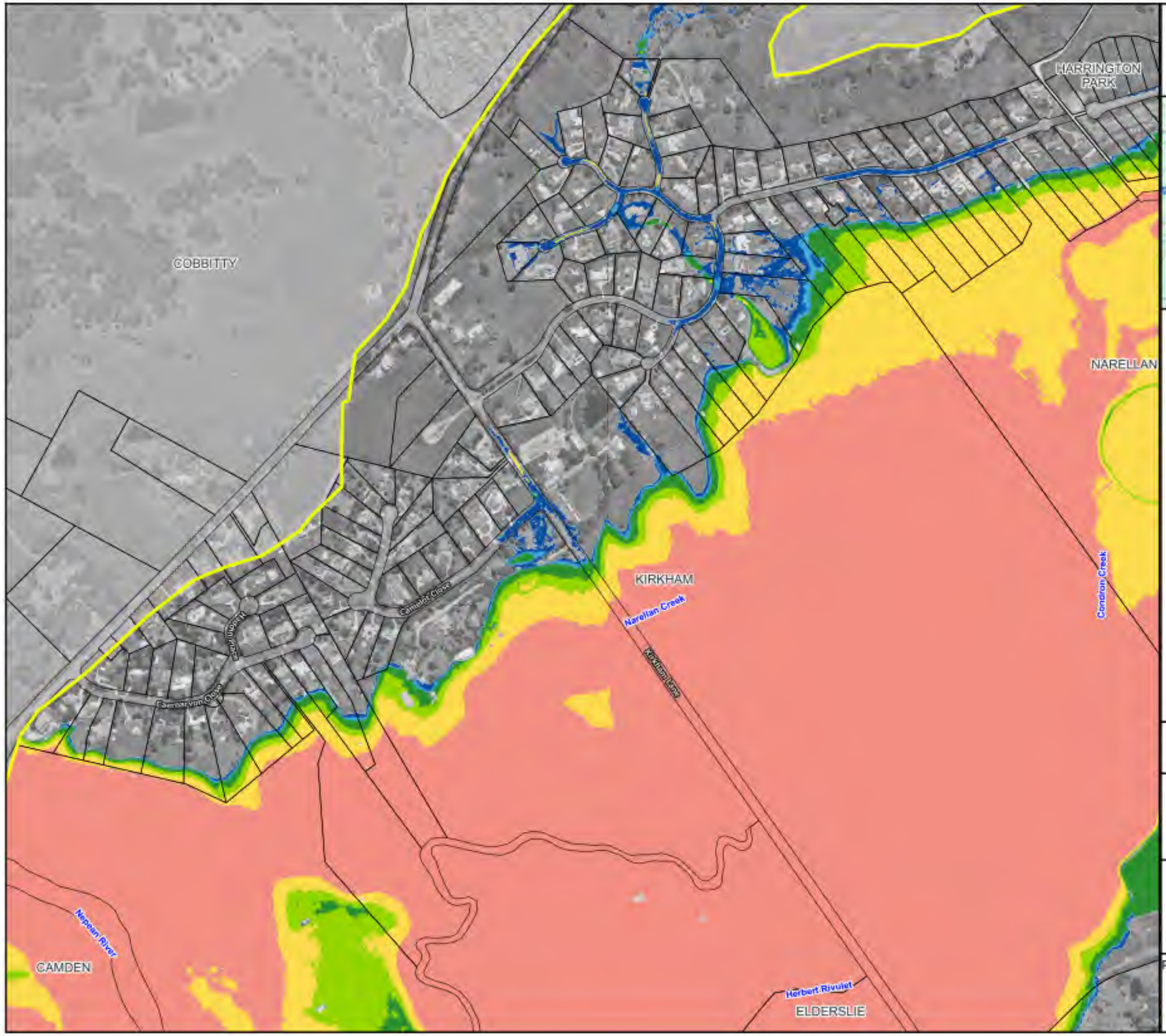
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 45.2 :
Flood Hazard for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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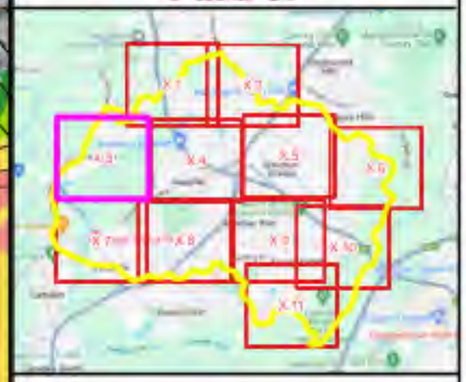


Legend

- Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

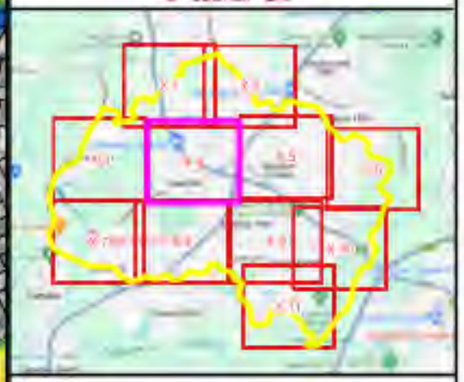
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 45.3 :
Flood Hazard for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

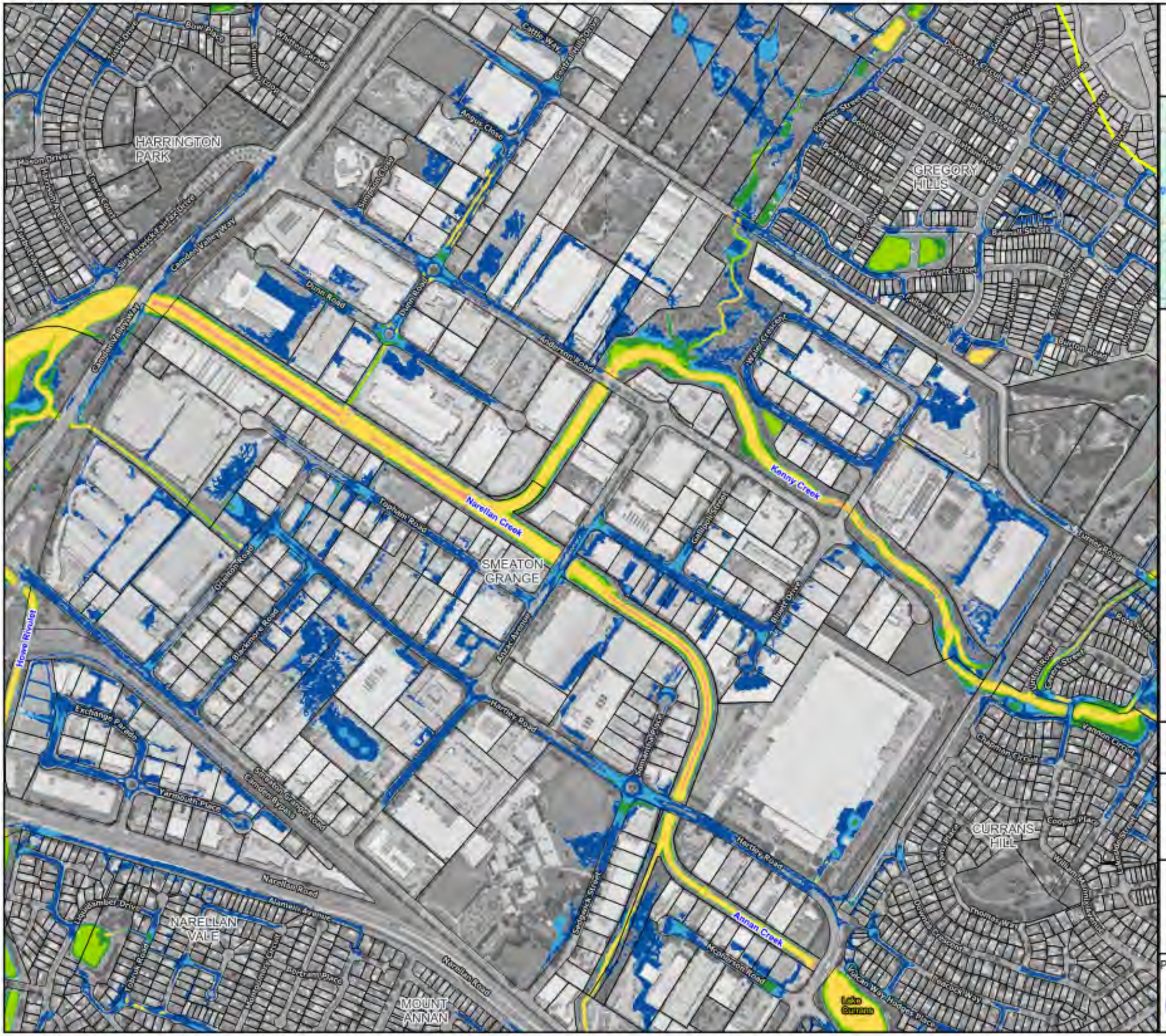
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 45.4 : Flood Hazard for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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Legend

- Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

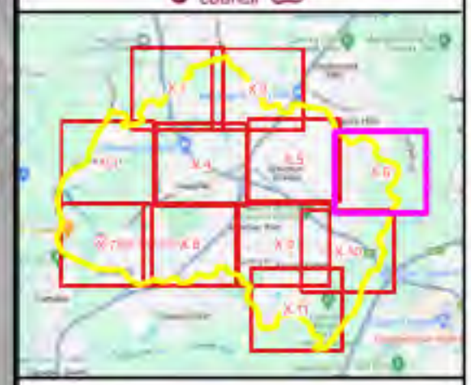
N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 45.5 : Flood Hazard for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

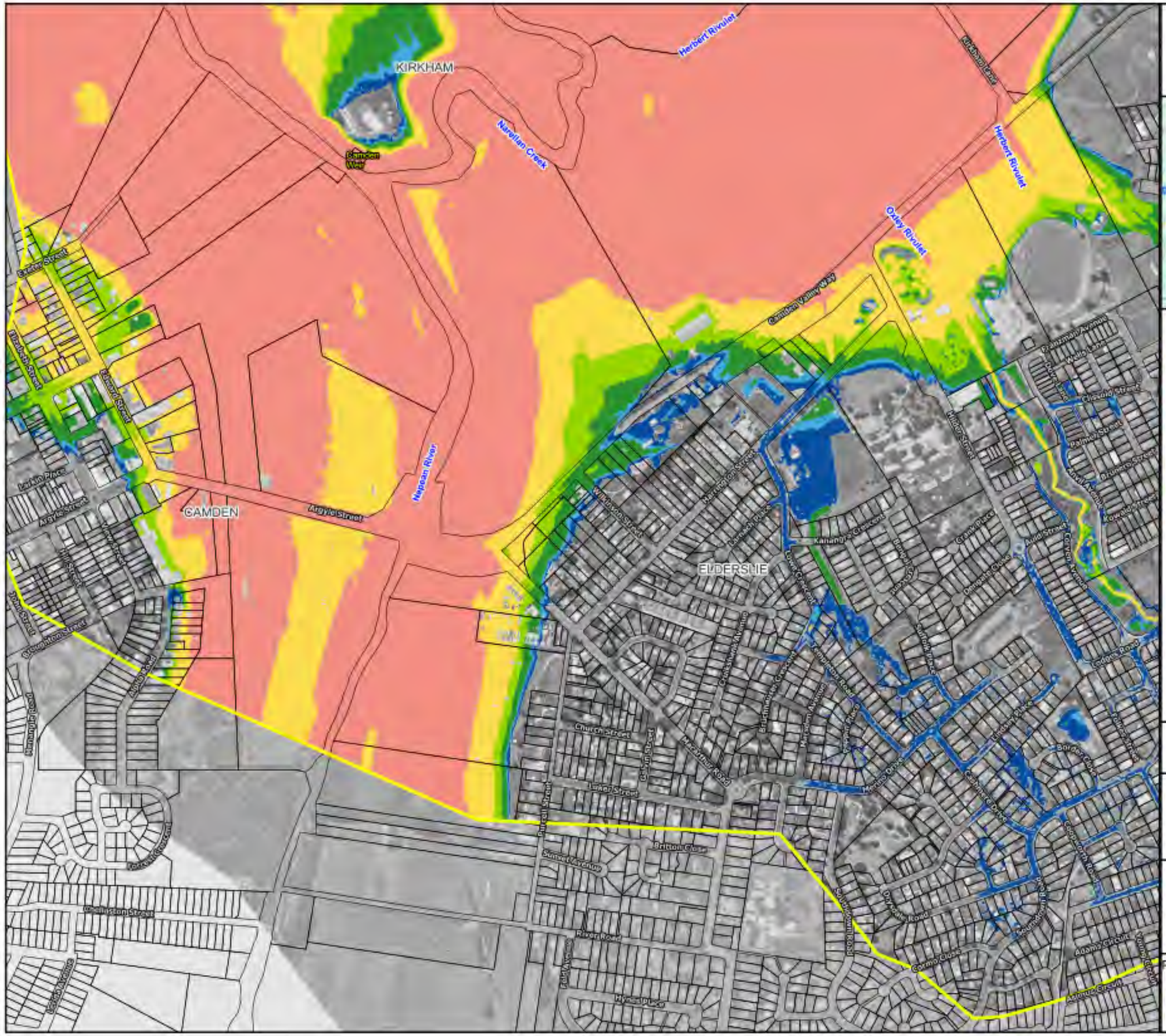
Scale: 1:7,000 (at A3)

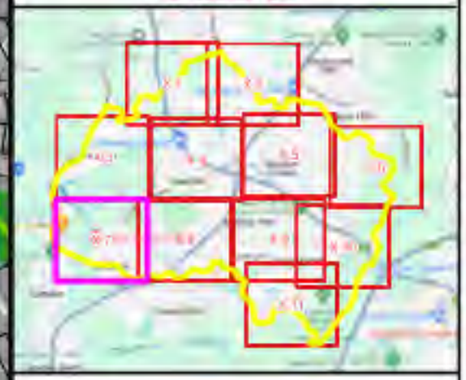
0 100 200 300 m

Figure 45.6 :
Flood Hazard for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

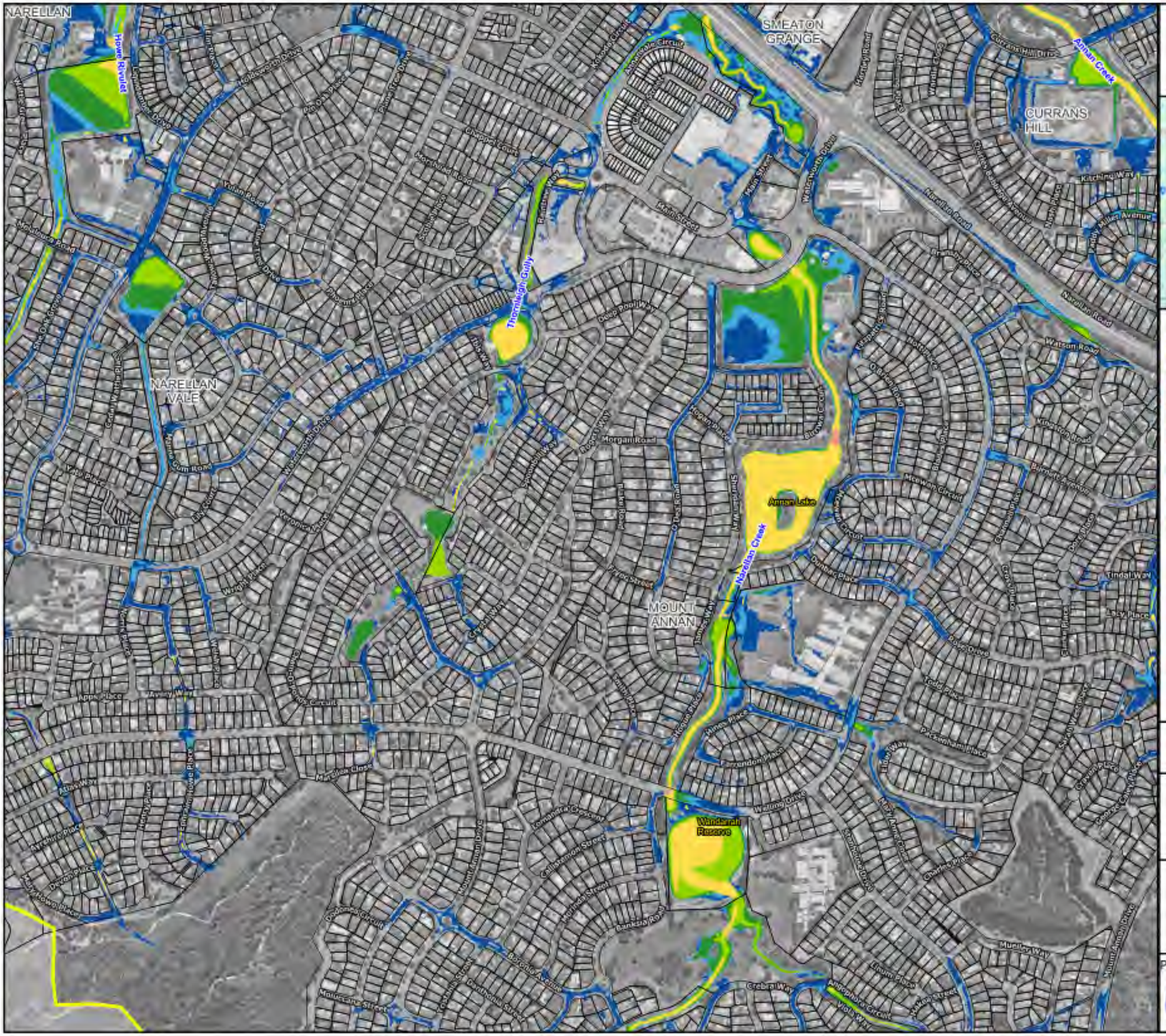
0 100 200 300 m

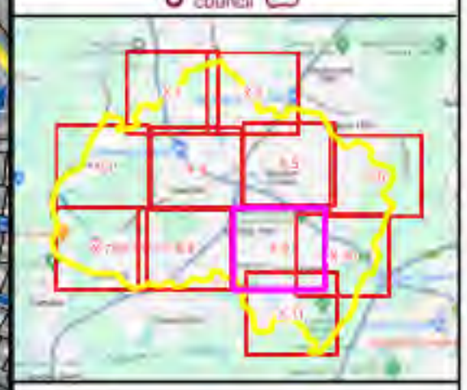
Figure 45.7 :
Flood Hazard for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\066 - Narellan Creek FS\Figures\QGIS\066 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

KIRKHAM
NARELLAN
ELDERSLIE
NARELLAN VALE
SPRING FARM
MOUNT ANNAN
Condron Creek
Cross Creek
Oxley Rivulet
Herbert Rivulet
Camden Golf Club
Crescent Reserve
Camden Bypass
Lodges Road
Elyard Street
Macquarie Grove Road
Richardson Road
Thornton Road
Willowdale Drive
Waterworth Drive
Thirlmere Way
Jane Court
Hurrell Crescent
Liz Kernohan Drive
Ancona Avenue
Marsdens Road
Werombi Road
Camden Valley Way
Legend
Study Area
Hazard Categories
H1 - Generally safe
H2 - Unsafe for small vehicles
H3 - Unsafe for vehicles, children and elderly
H4 - Unsafe for people and vehicles
H5 - Unsafe for people and vehicles Buildings require special design
H6 - Unsafe for people and vehicles All buildings vulnerable to failure
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0 100 200 300 m
Figure 45.8 :
Flood Hazard for the 0.2% AEP Flood
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

- Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

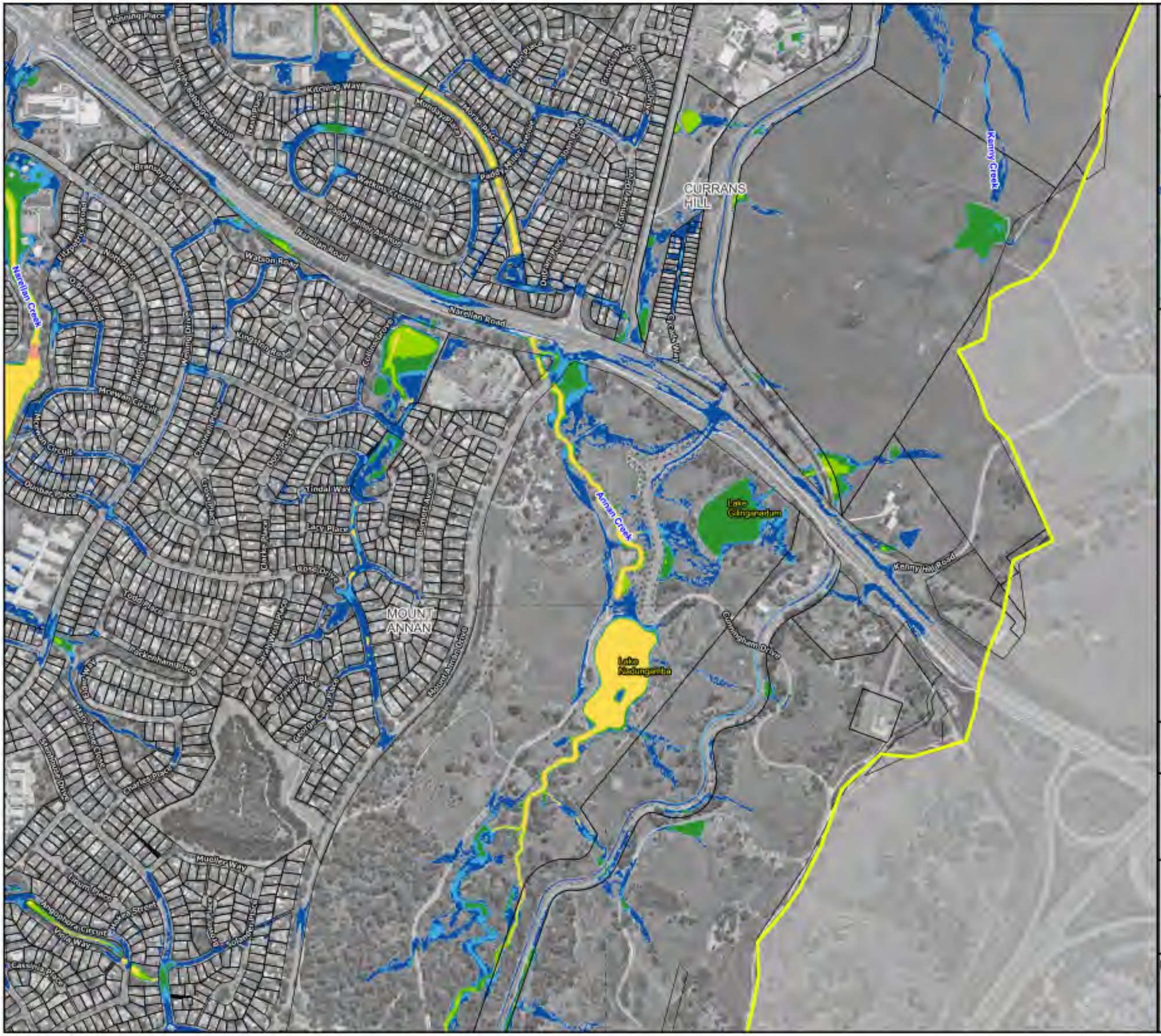
N

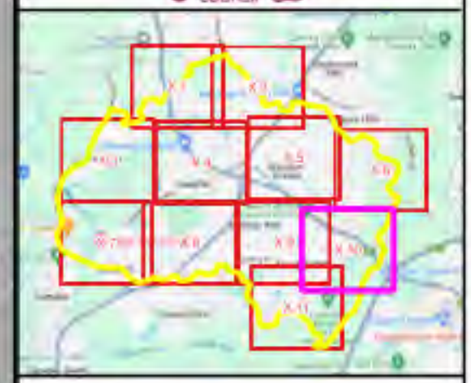
Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 45.9 :
Flood Hazard for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\J66b - Narellan Creek FS\Figures\QGIS\J66b - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

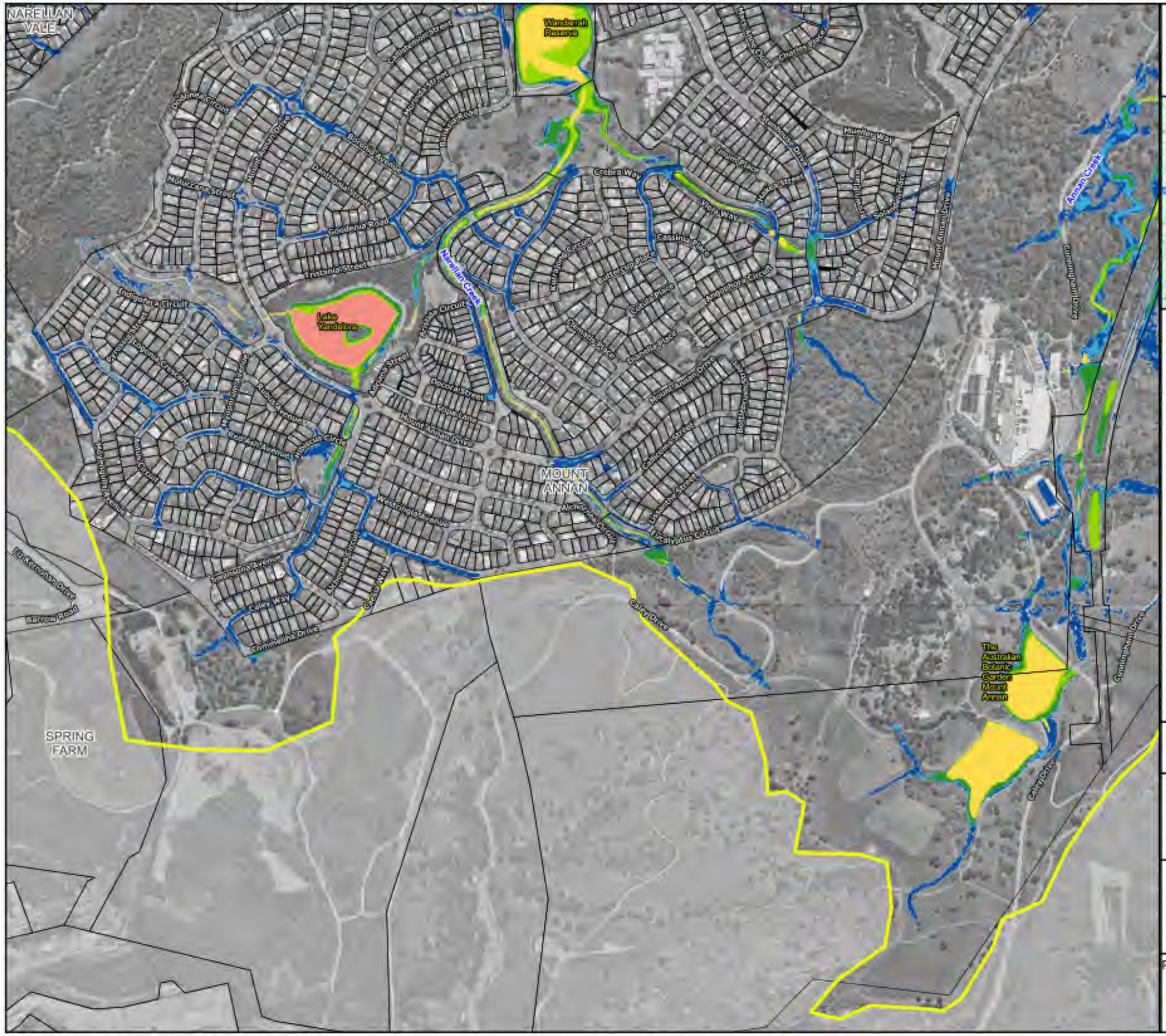
Scale: 1:7,000 (at A3)

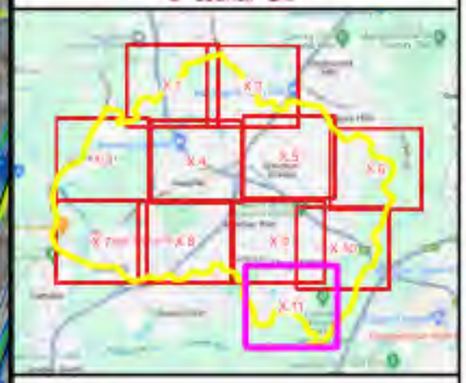
0 100 200 300 m

Figure 45.10 :
Flood Hazard for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 45.11 :
Flood Hazard for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 46.1 :
Flood Hazard for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\D66b - Narellan Creek FS\Figures\QGIS\D66b - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

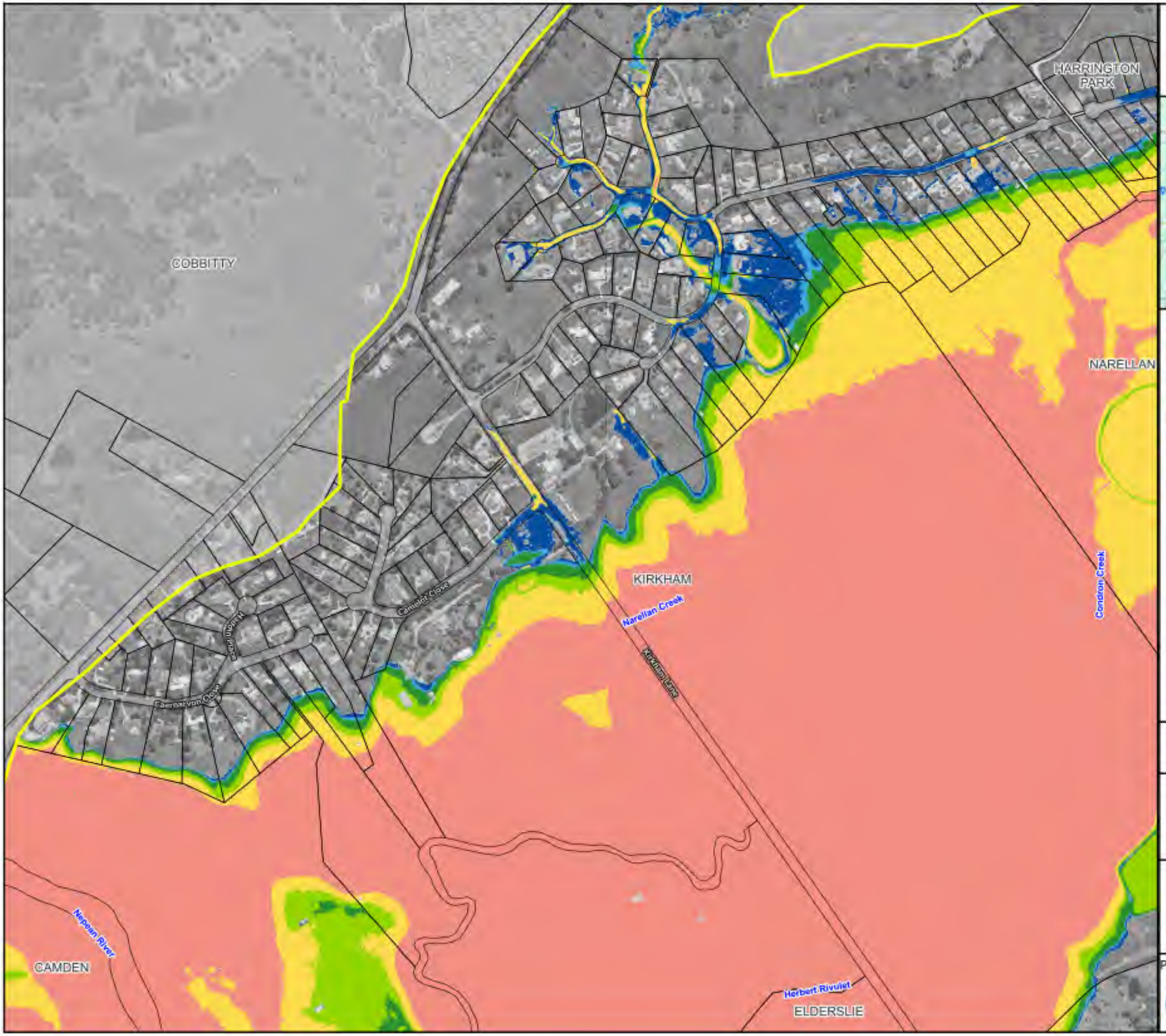
N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 46.2 :
Flood Hazard for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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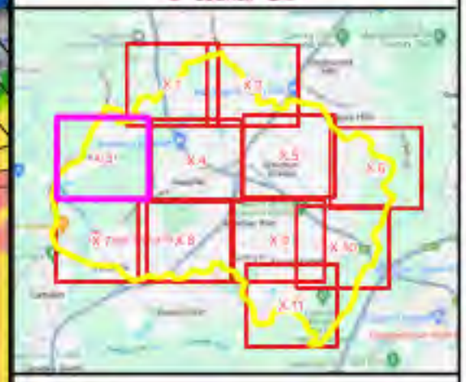


Legend

- Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

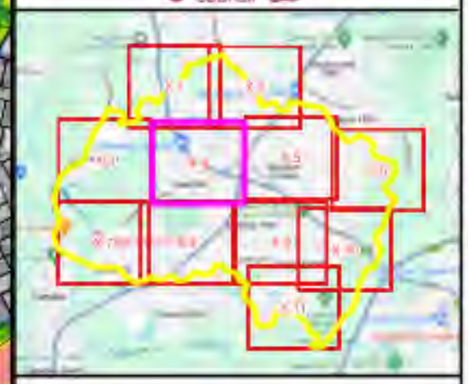
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 46.3 :
Flood Hazard for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 46.4 :
Flood Hazard for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\J66b - Narellan Creek FS\Figures\GIS\J66b - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

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Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 46.5 :
Flood Hazard for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_S2_AdditionalRuns.qgz

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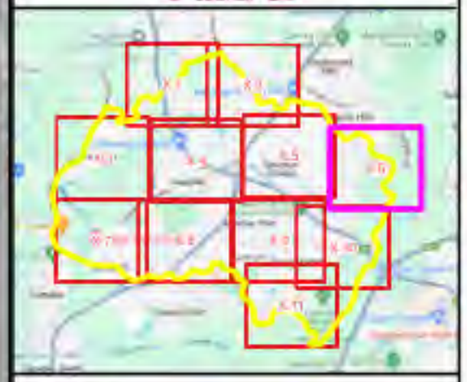


Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

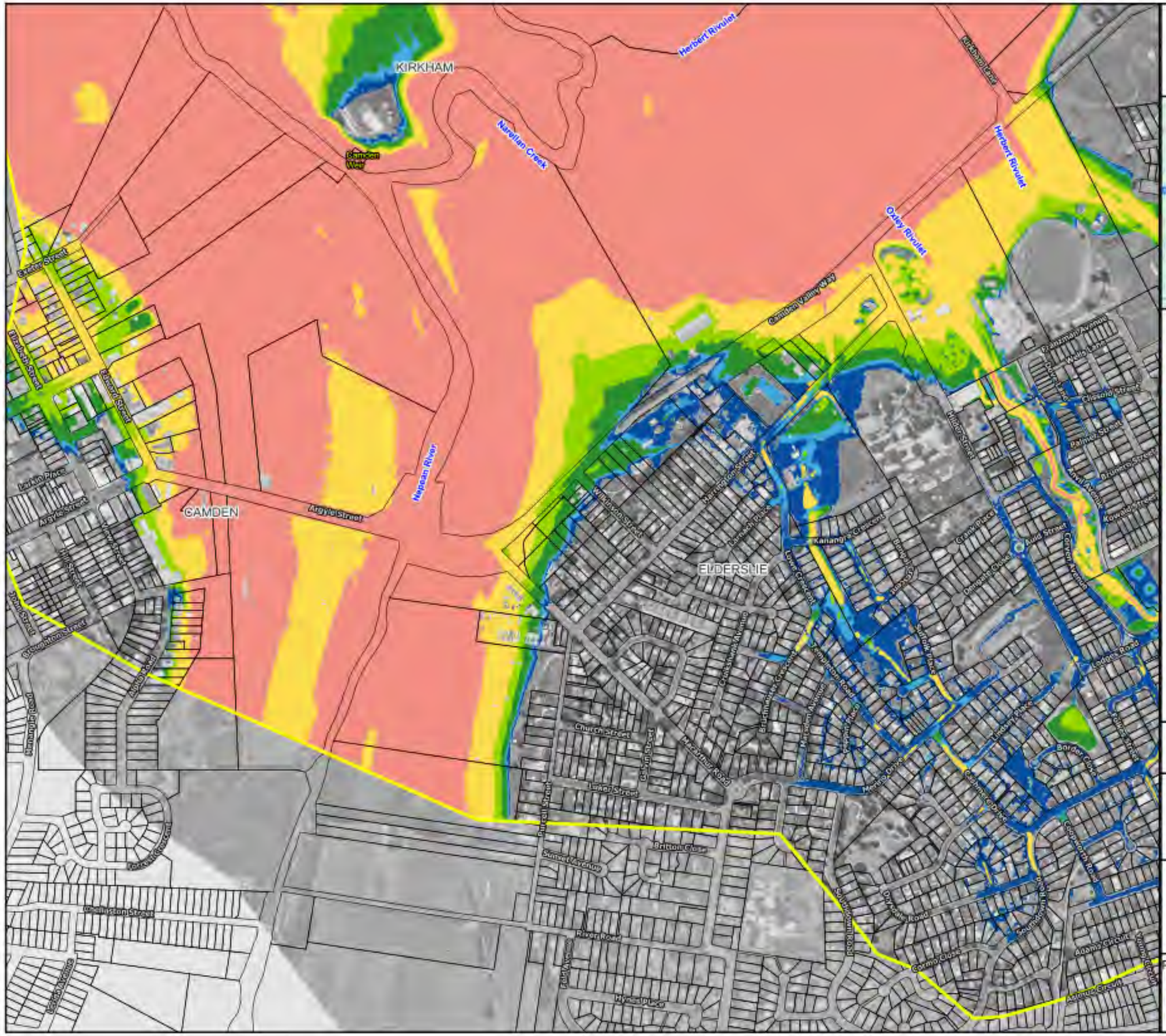
Scale: 1:7,000 (at A3)

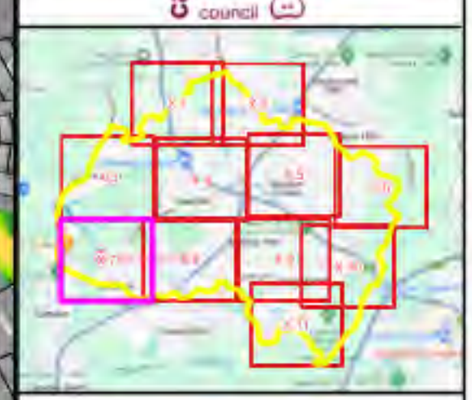
0 100 200 300 m

Figure 46.6 :
Flood Hazard for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\3666 - Narellan Creek FS\Figures\GIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 46.7 :
Flood Hazard for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

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Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 46.8 :
Flood Hazard for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

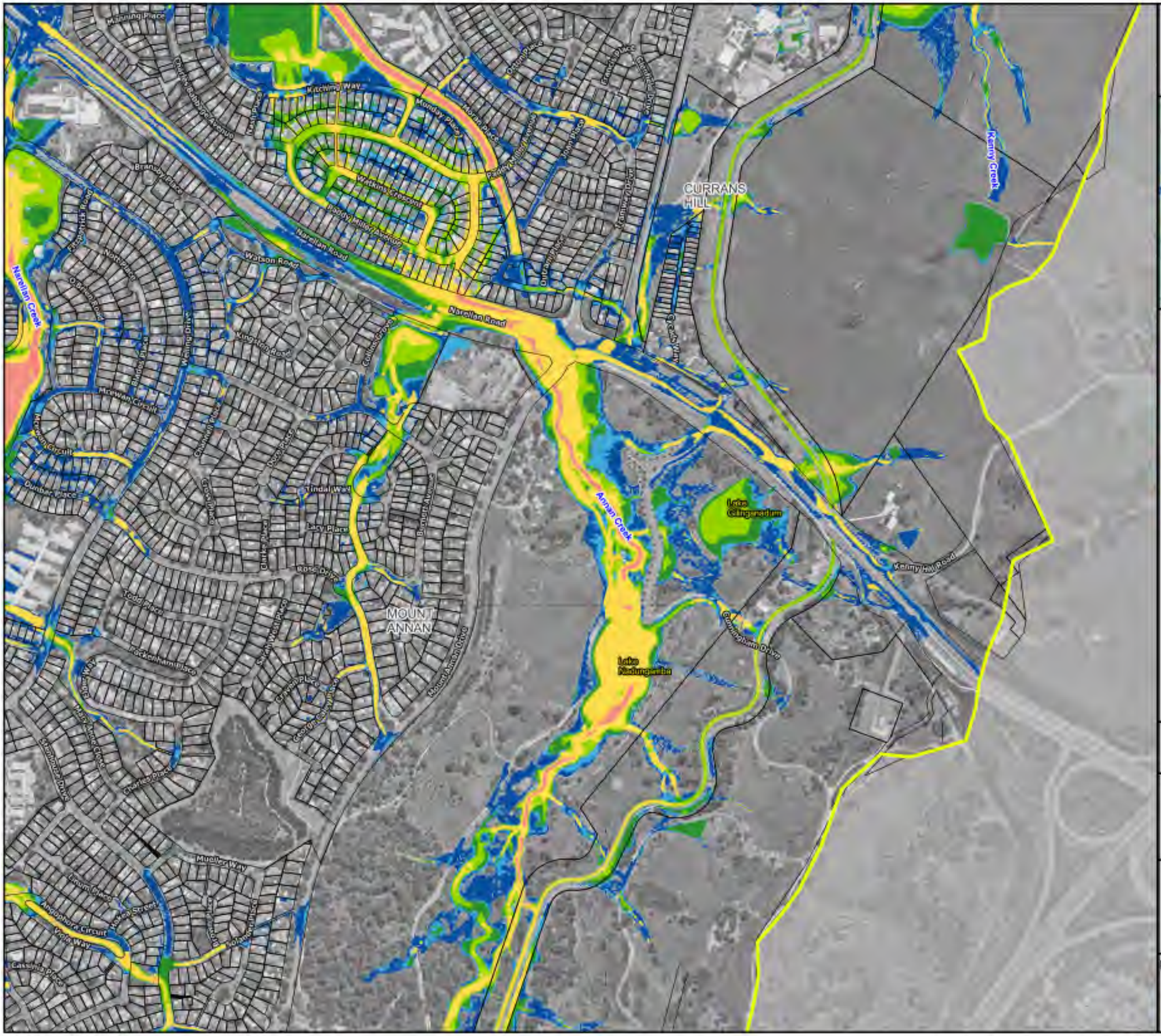
N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 46.9 :
Flood Hazard for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\566 - Narellan Creek FS\Figures\QGIS\566 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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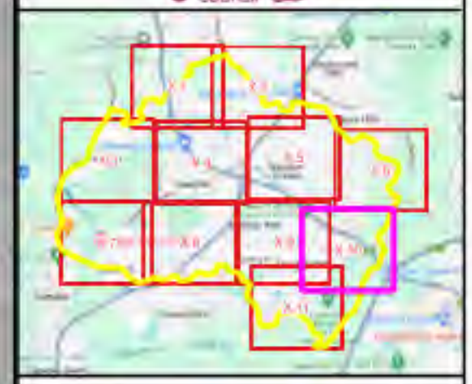


Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

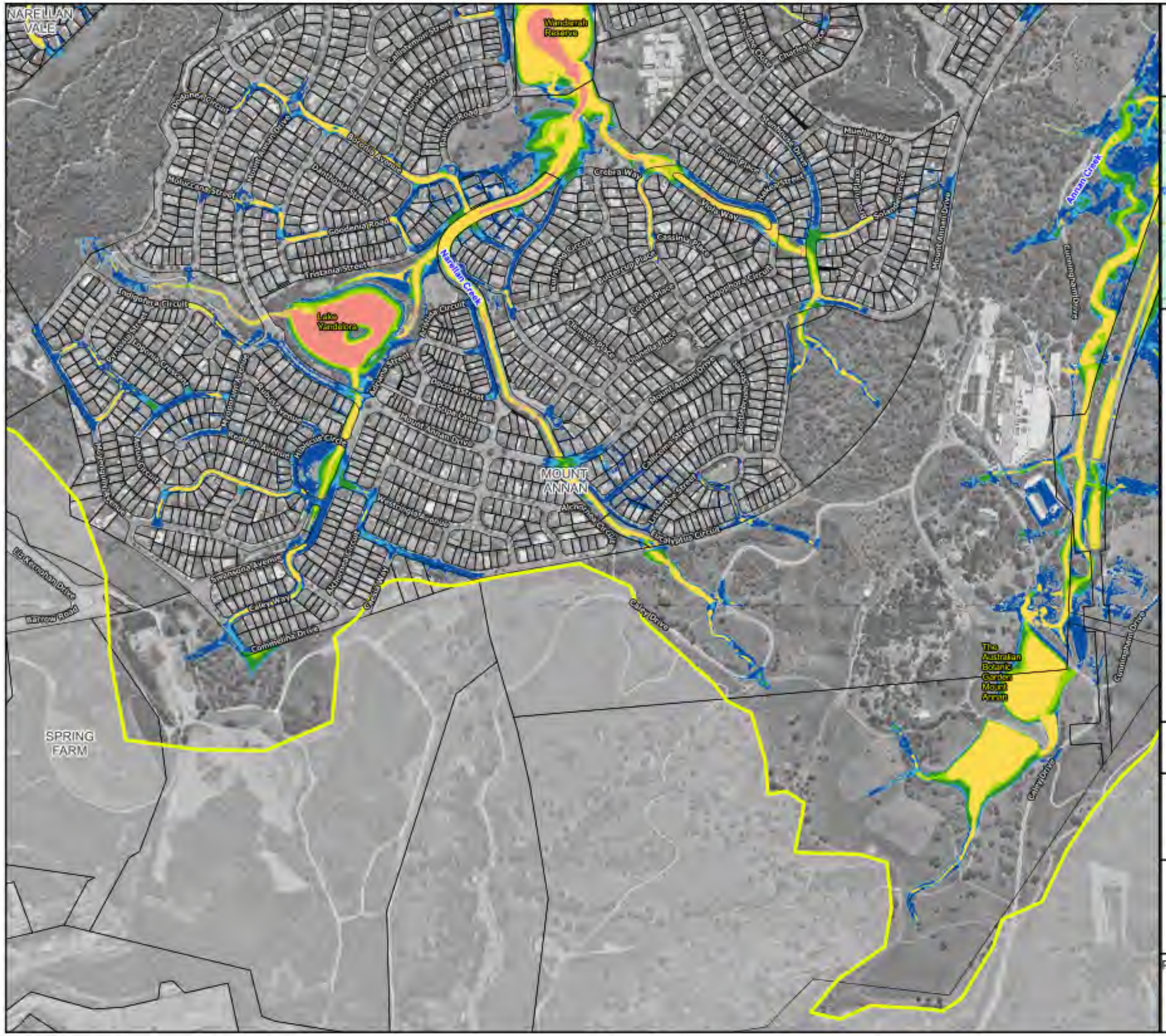
0 100 200 300 m

Figure 46.10 :
Flood Hazard for the PMF

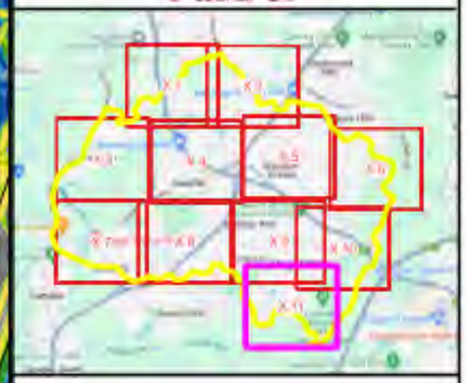
Prepared by:

Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\066 - Narellan Creek FS\Figures\QGIS\066 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



camden council



Legend

Study Area

Hazard Categories

- H1 - Generally safe
- H2 - Unsafe for small vehicles
- H3 - Unsafe for vehicles, children and elderly
- H4 - Unsafe for people and vehicles
- H5 - Unsafe for people and vehicles Buildings require special design
- H6 - Unsafe for people and vehicles All buildings vulnerable to failure

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 46.11 :
Flood Hazard for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Flood Emergency Response Classification Maps

Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

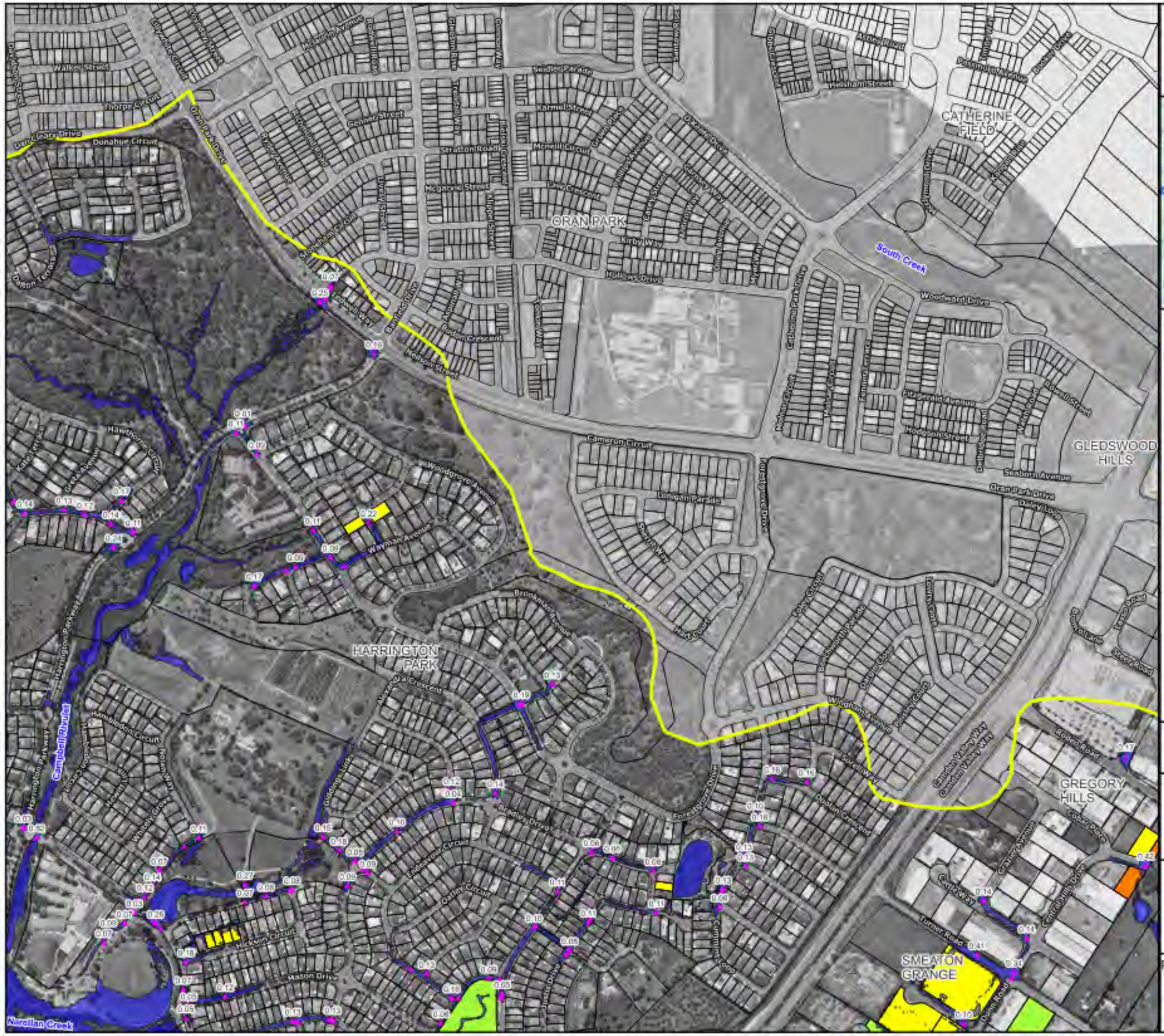
Scale: 1:7,000 (at A3)

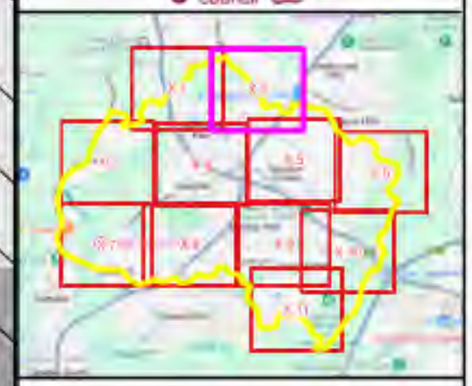
0 100 200 300 m

Figure 47.1 : Emergency Response Classification for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz





Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

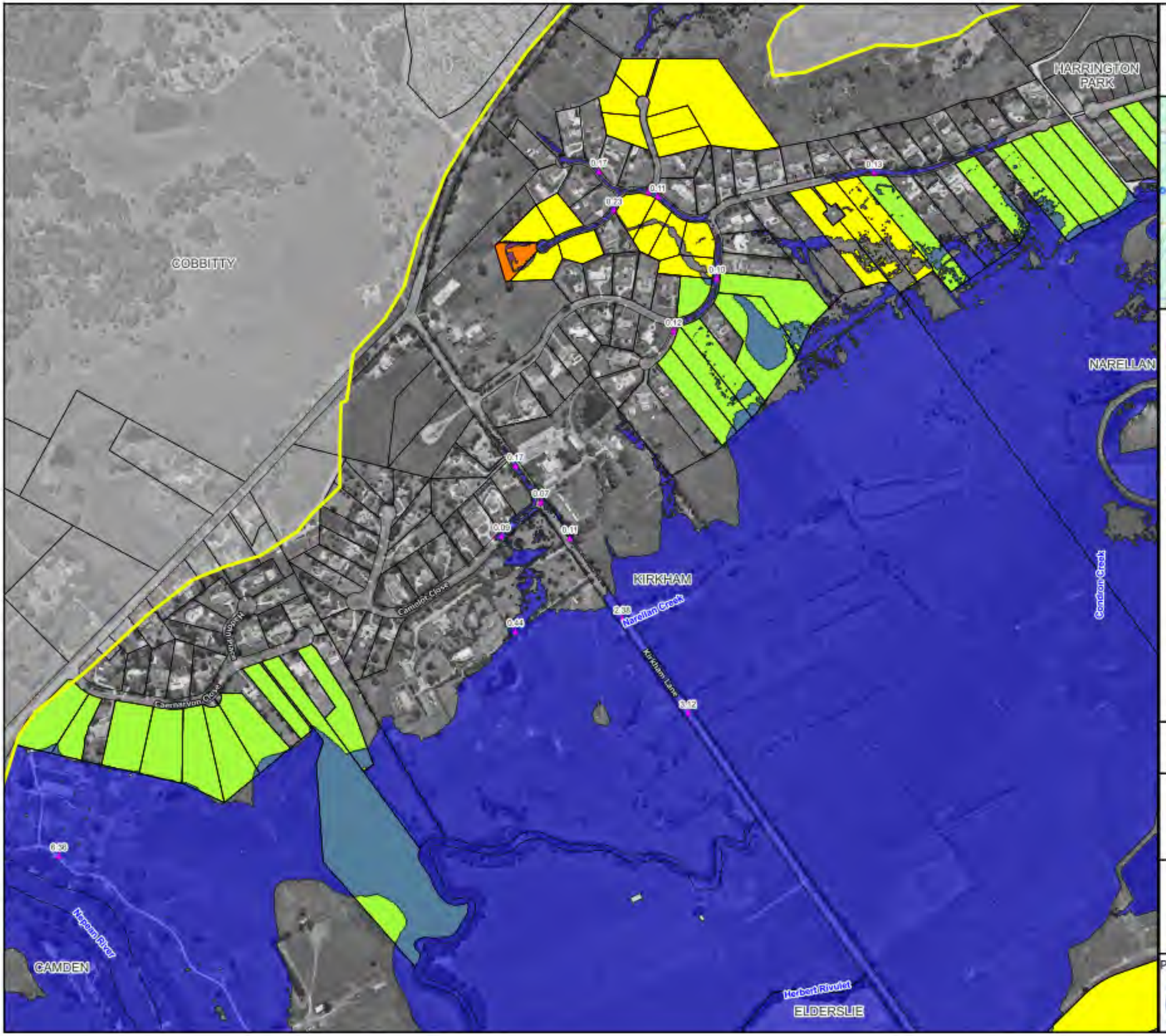
N

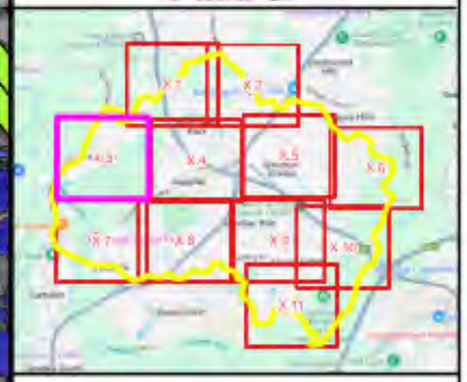
Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 47.2 : Emergency Response Classification for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz





camden council

Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

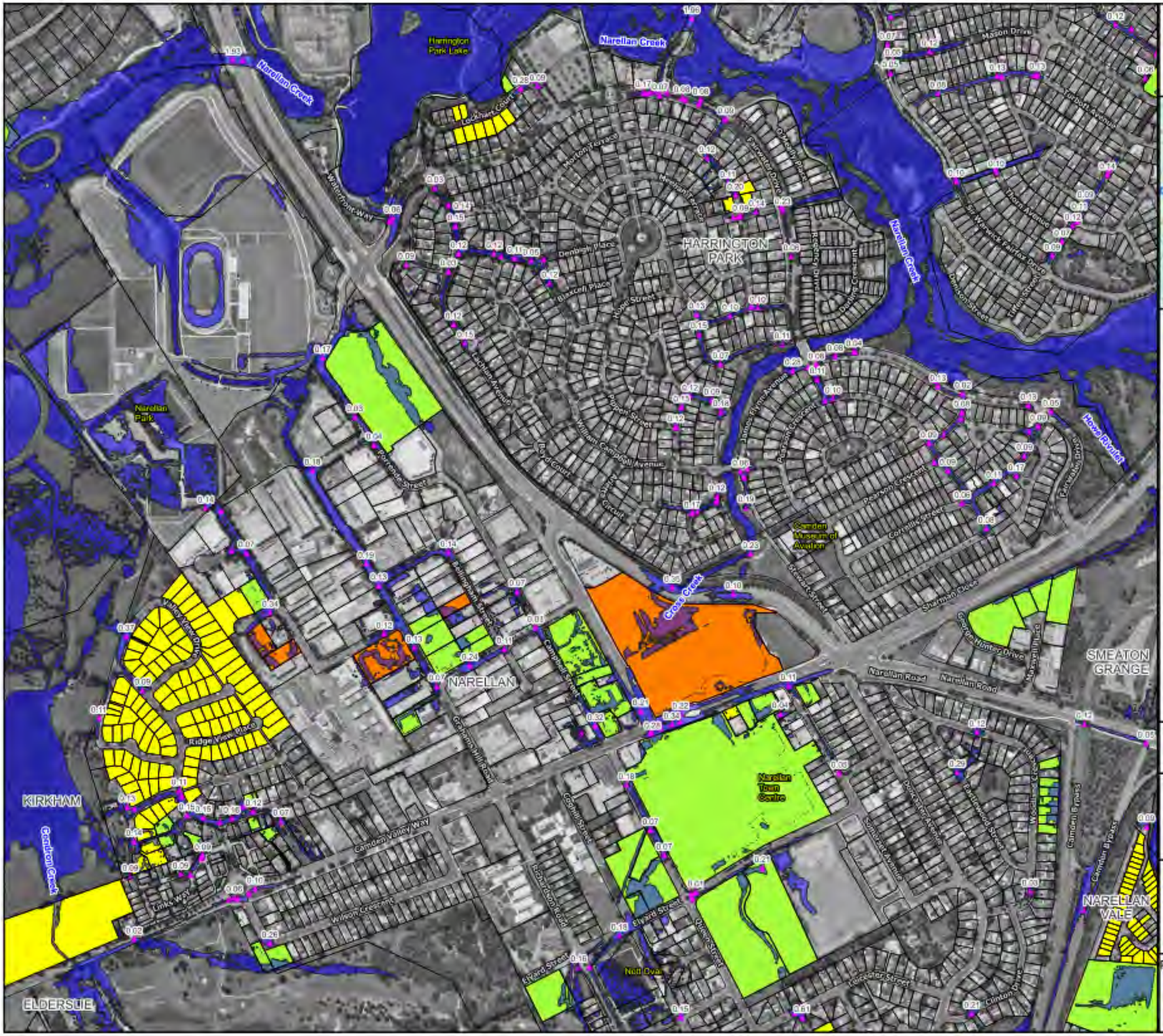
Scale: 1:7,000 (at A3)

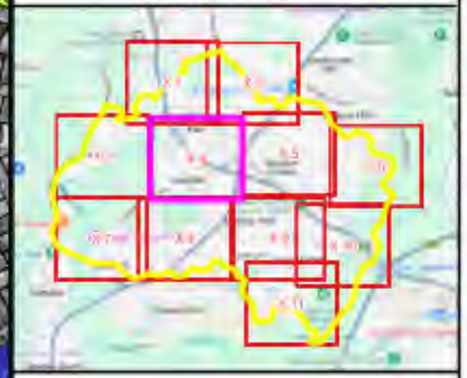
0 100 200 300 m

Figure 47.3 : Emergency Response Classification for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz





Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

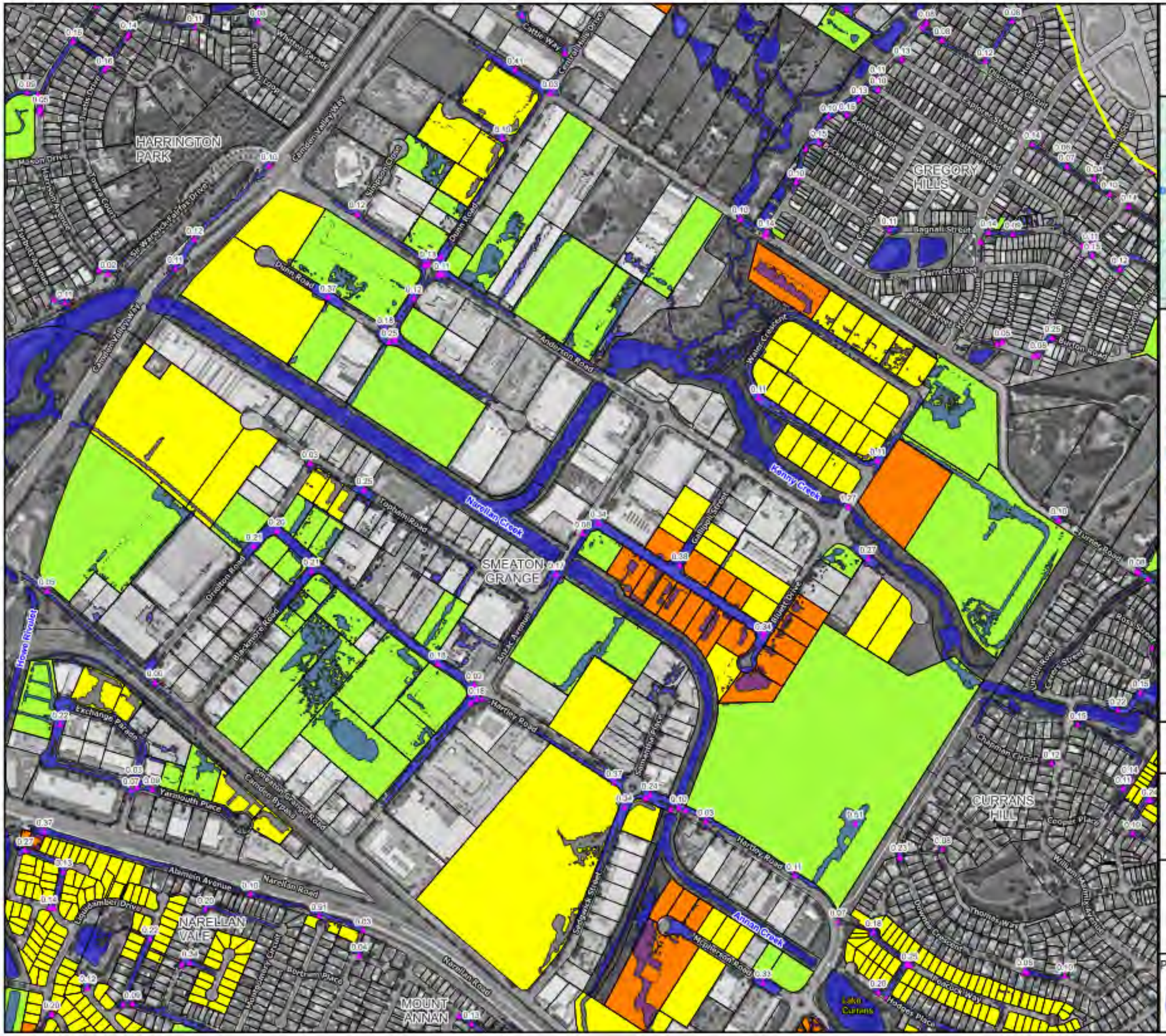
Scale: 1:7,000 (at A3)

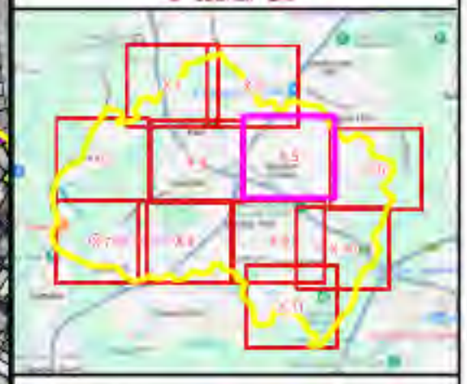
0 100 200 300 m

Figure 47.4 : Emergency Response Classification for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz





Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

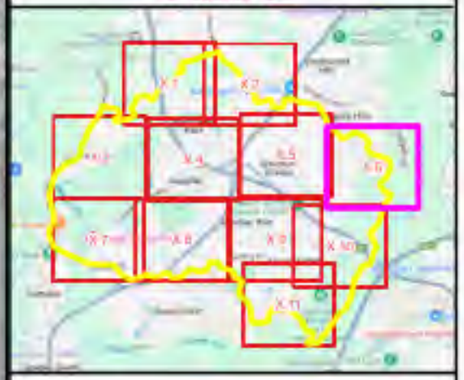
Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 47.5 : Emergency Response Classification for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\1866 - Narellan Creek FS\Figures\GIS\1866 - Narellan Creek FS_Fig14_52_AdditionalRuns_EL.mxd

camden council



Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

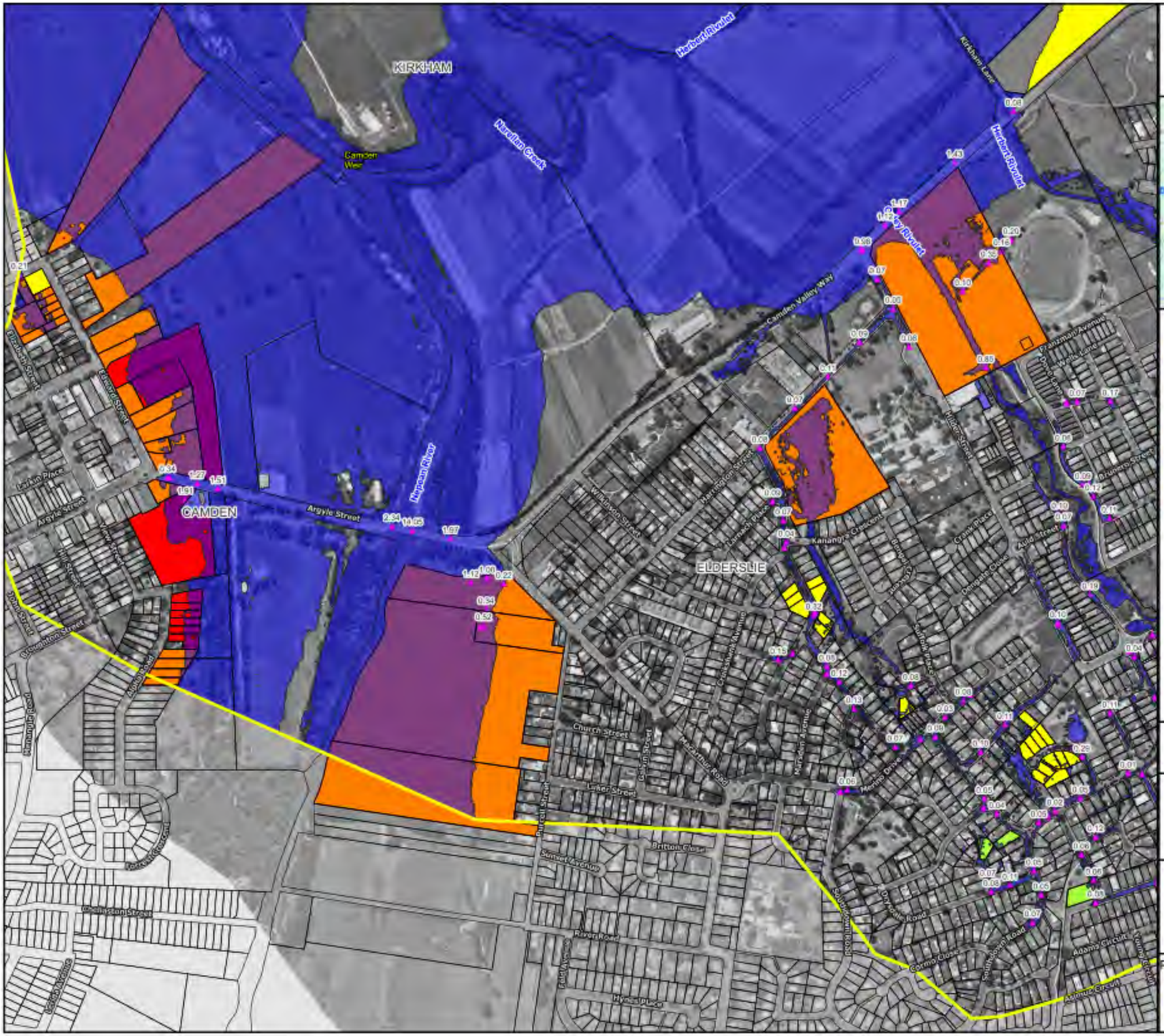
Scale: 1:7,000 (at A3)

0 100 200 300 m

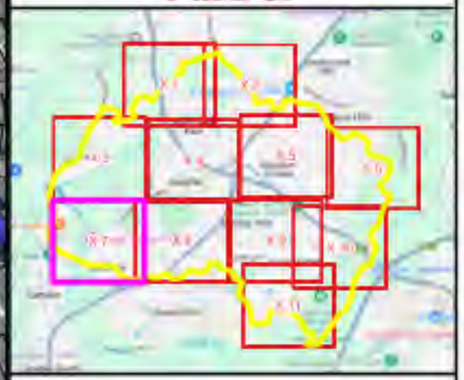
Figure 47.6 : Emergency Response Classification for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz



camden council



Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 47.7 : Emergency Response Classification for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz

camden council

Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

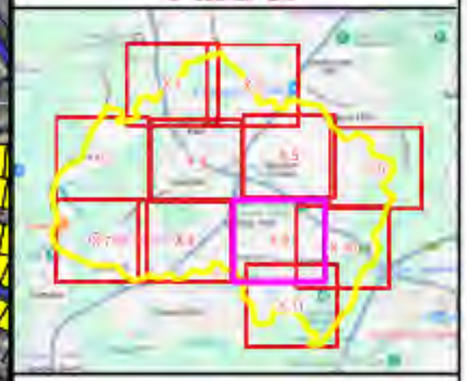
Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 47.8 : Emergency Response Classification for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_S2_AdditionalRuns_E2.qgz

camden council



Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

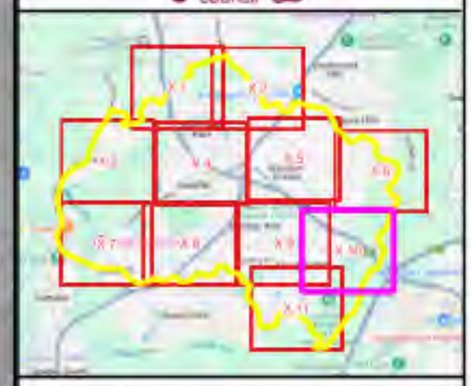
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 47.9 : Emergency Response Classification for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\1566 - Narellan Creek FS\Figures\GIS\1566 - Narellan Creek FS_Fig14_52_AdditionalRuns_EY.mxd



Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

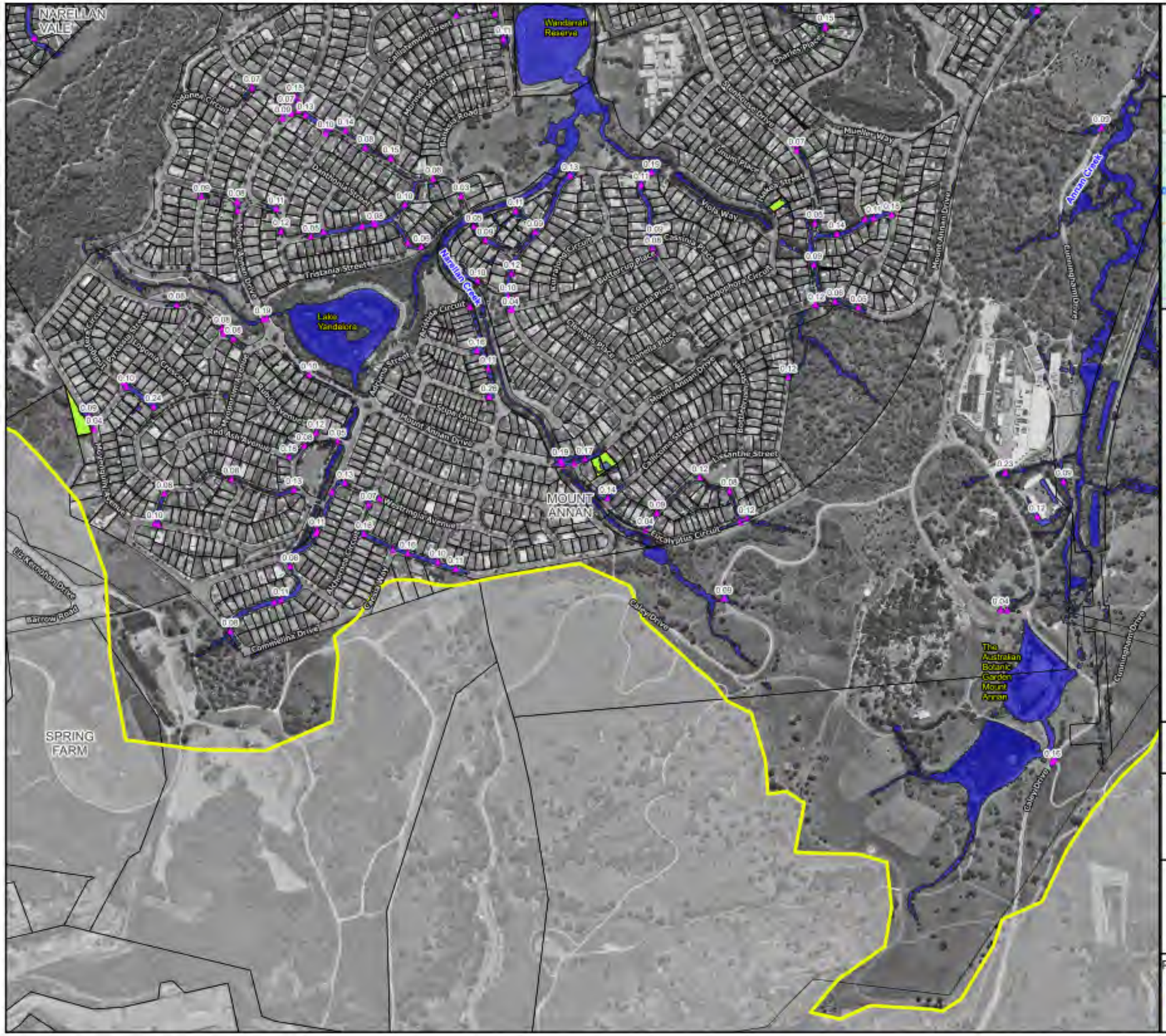
N

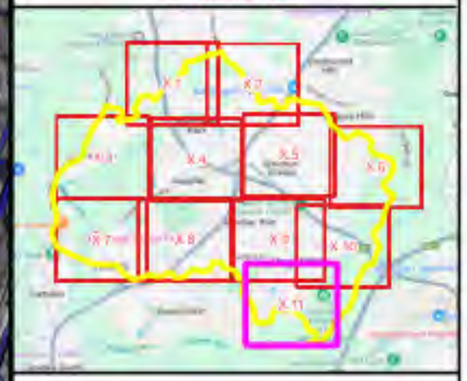
Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 47.10 : Emergency Response Classification for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz





Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

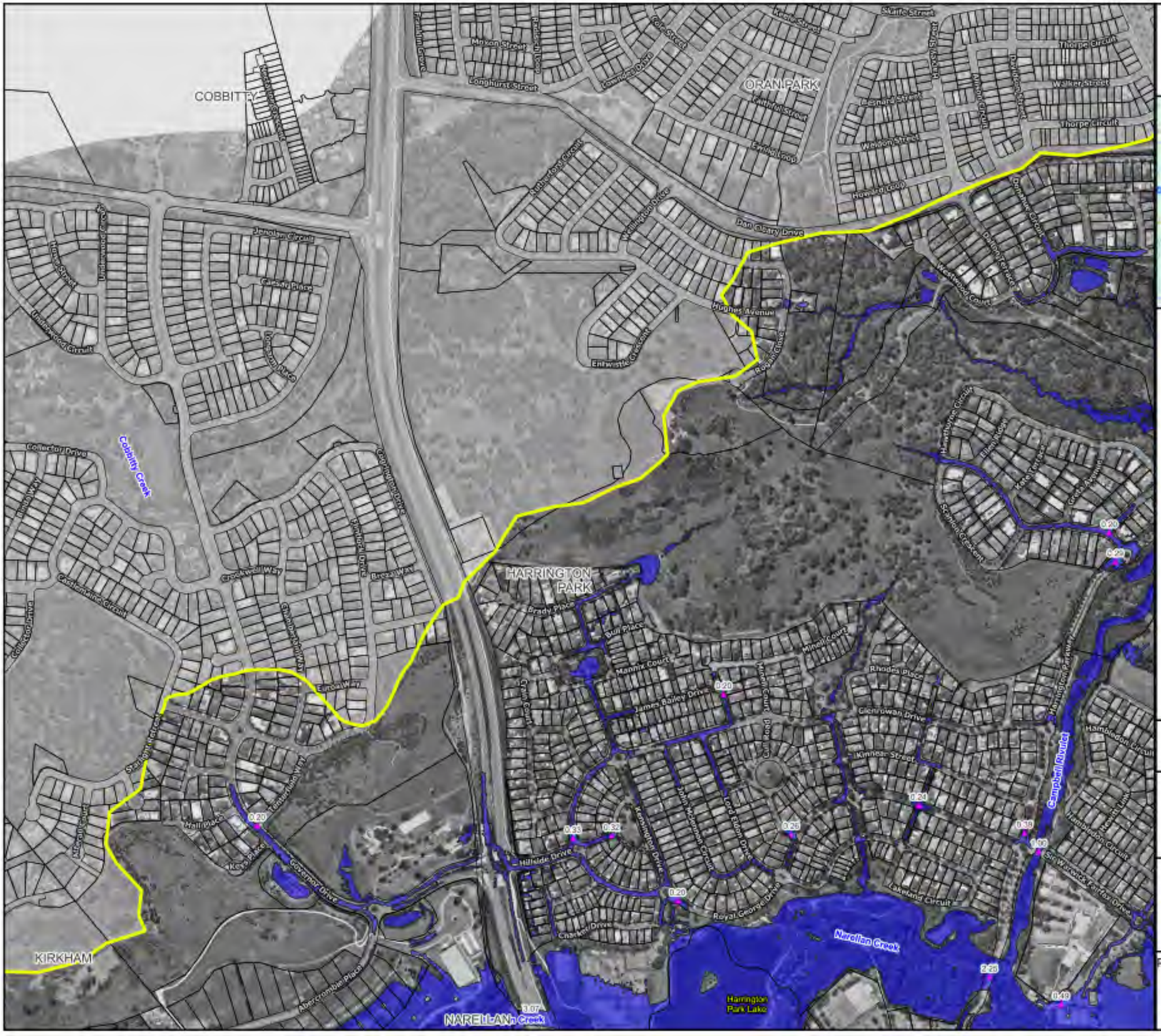
N

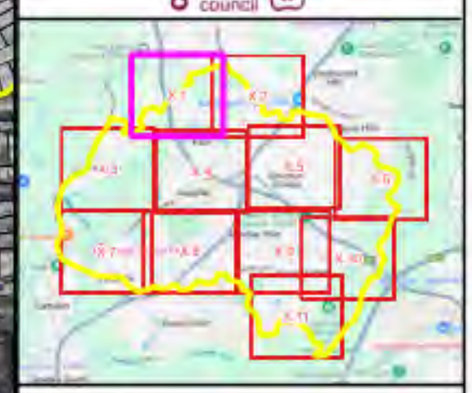
Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 47.11 : Emergency Response Classification for the 20% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\++Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz





Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

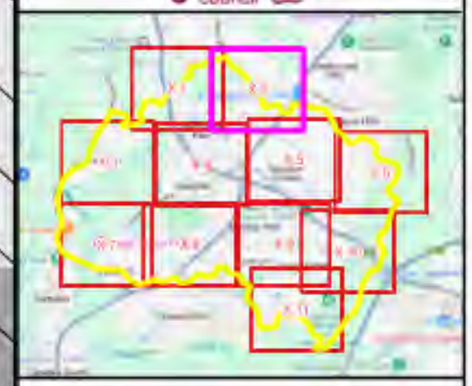
N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 48.1 : Emergency Response Classification for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz



Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

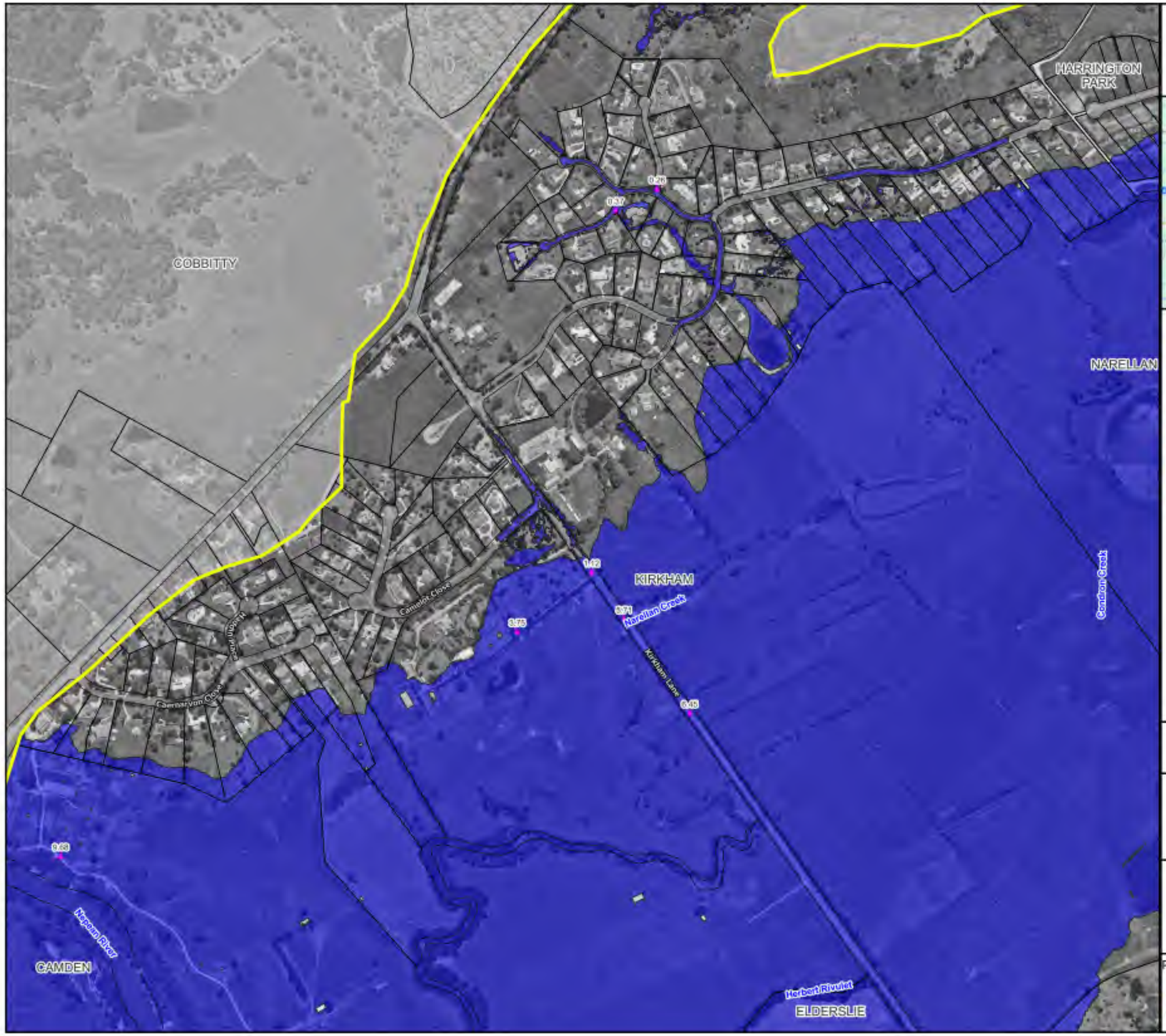
N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 48.2 : Emergency Response Classification for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns_F2.qgz



Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

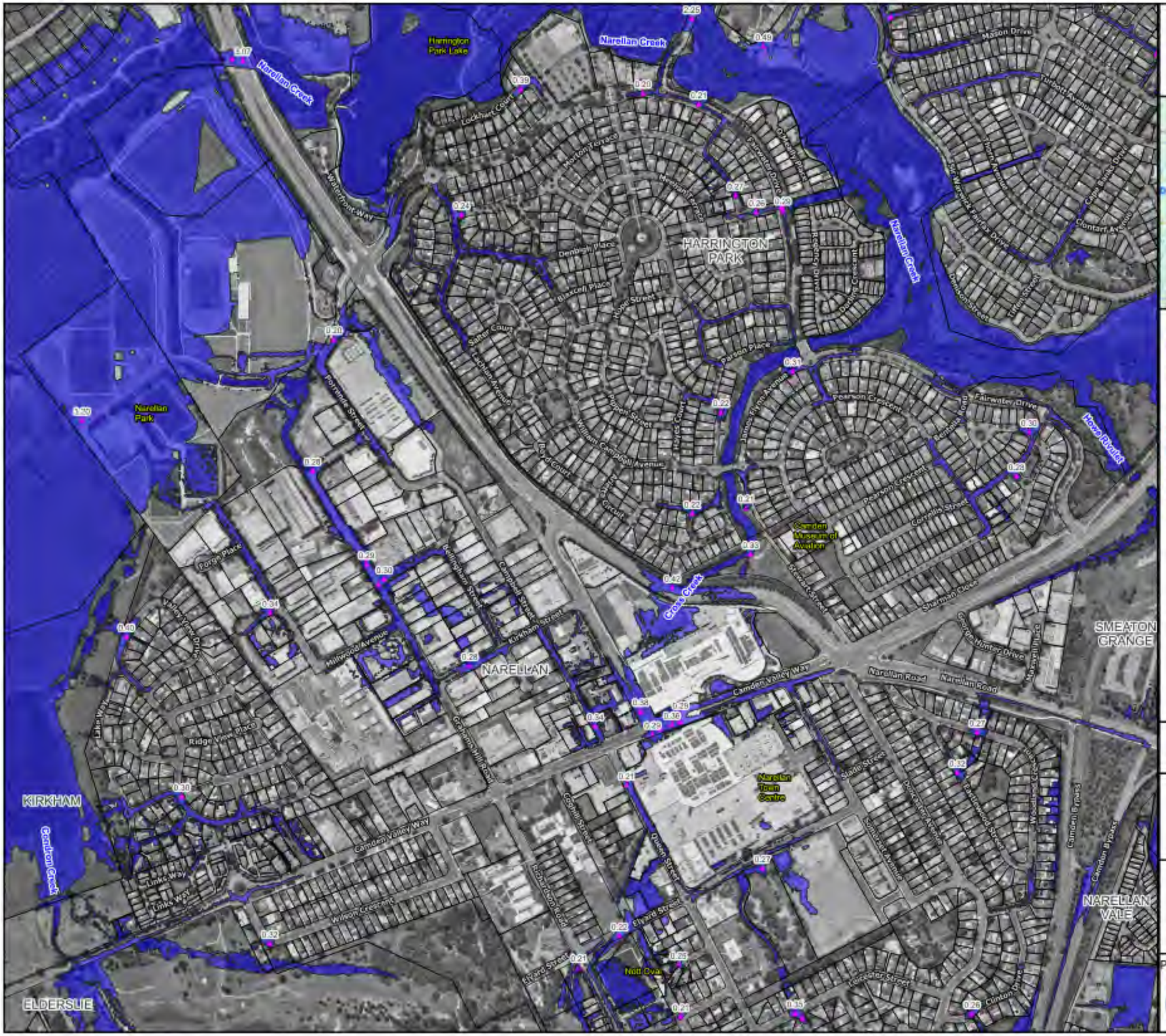
N

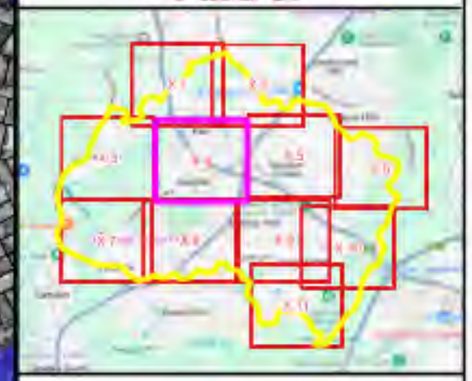
Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 48.3 : Emergency Response Classification for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz





Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

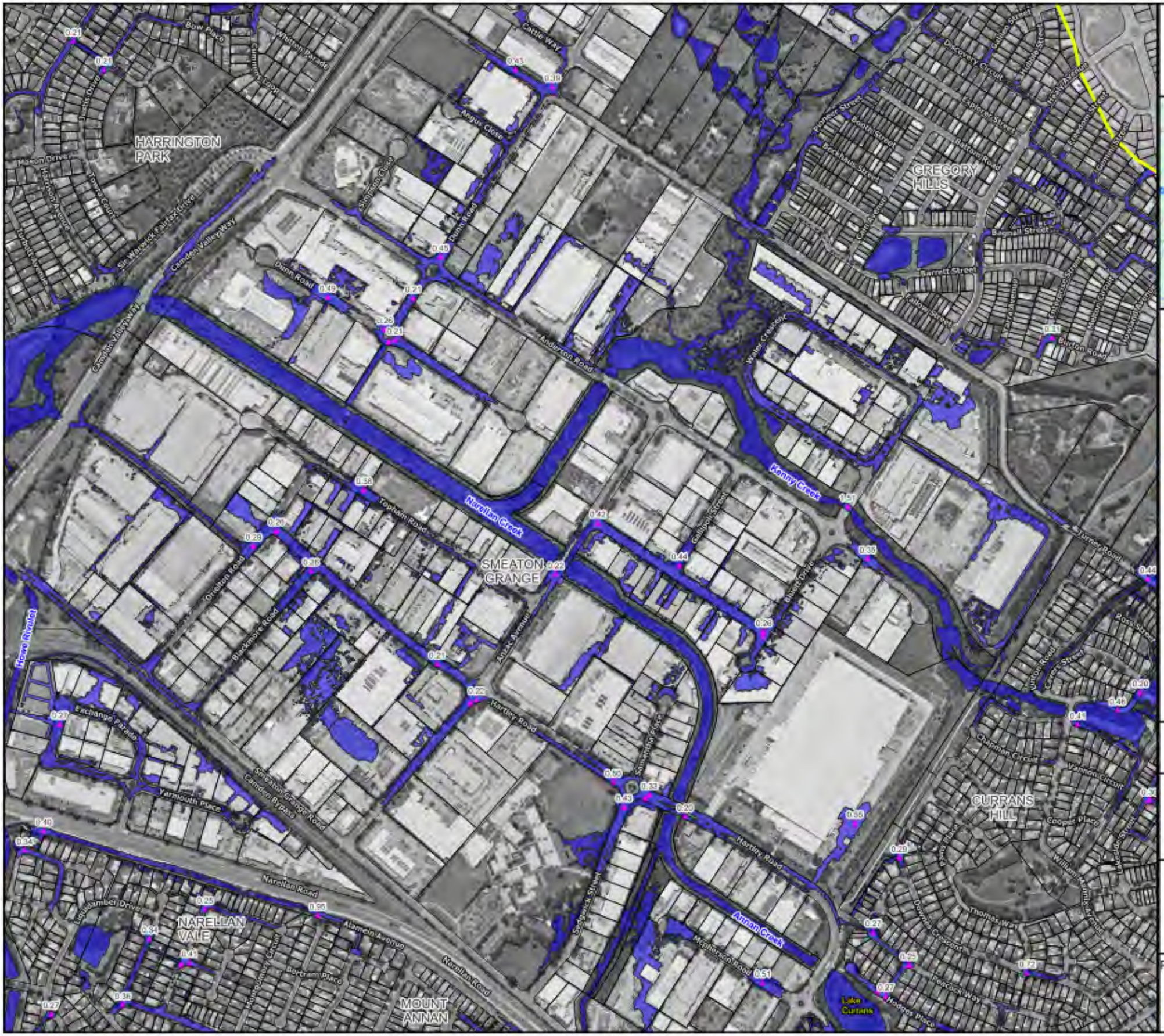
Scale: 1:7,000 (at A3)

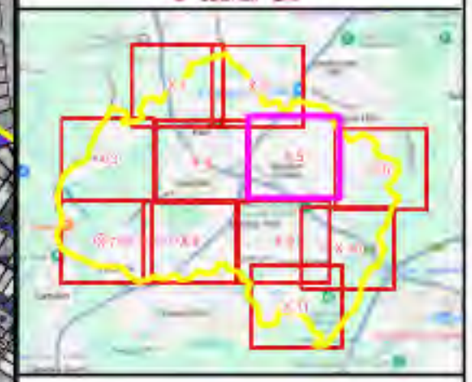
0 100 200 300 m

Figure 48.4 : Emergency Response Classification for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\b666 - Narellan Creek FS\Figures\QGIS\b666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz





Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

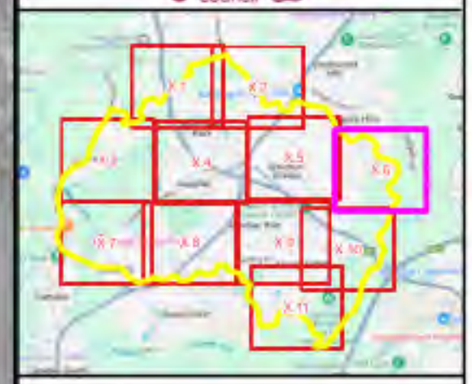
0 100 200 300 m

Figure 48.5 : Emergency Response Classification for the 5% AEP Flood

Prepared by:

Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...Projects\D666 - Narellan Creek FS\Figures\QGIS\D666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz



Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 48.6 : Emergency Response Classification for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz

Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

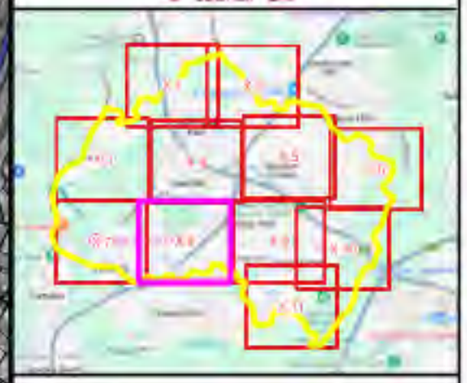
N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 48.7 : Emergency Response Classification for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz



Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 48.8 : Emergency Response Classification for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\bbb - Narellan Creek FS\Figures\QGIS\bbb - Narellan Creek FS_Fig14_52_AdditionalRuns_F2.qgz

Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

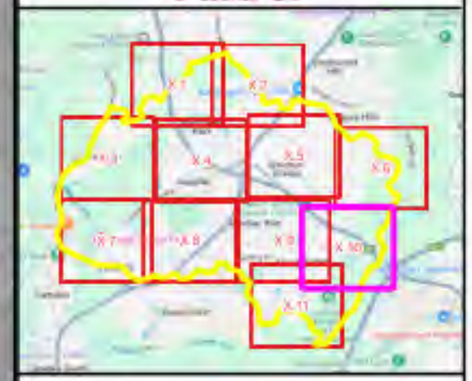
Notes:
Aerial photograph: Camden Council 2023

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 48.9 : Emergency Response Classification for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz



Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 48.10 : Emergency Response Classification for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz

Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 48.11 : Emergency Response Classification for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz

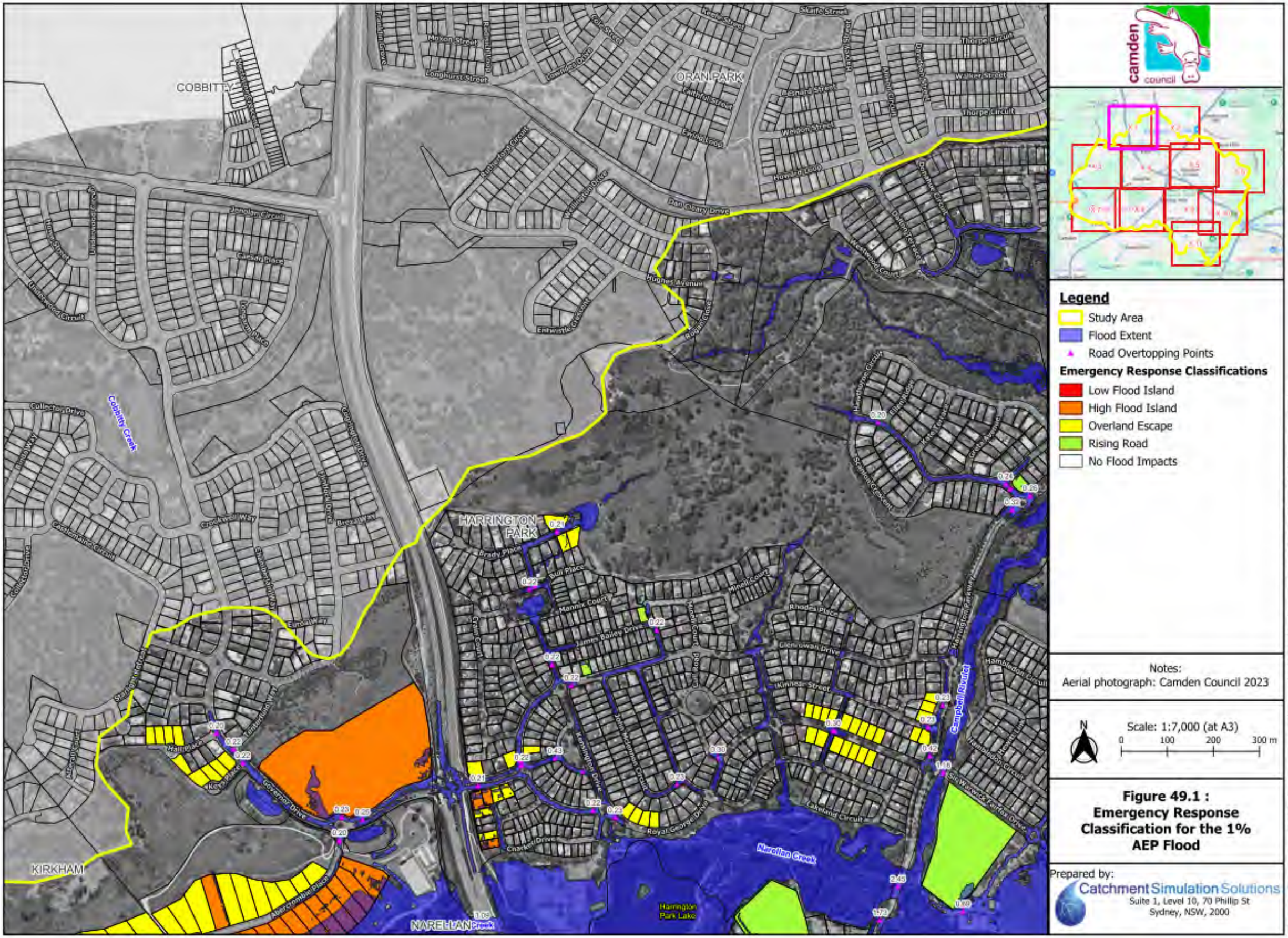


Figure 49.1 : Emergency Response Classification for the 1% AEP Flood

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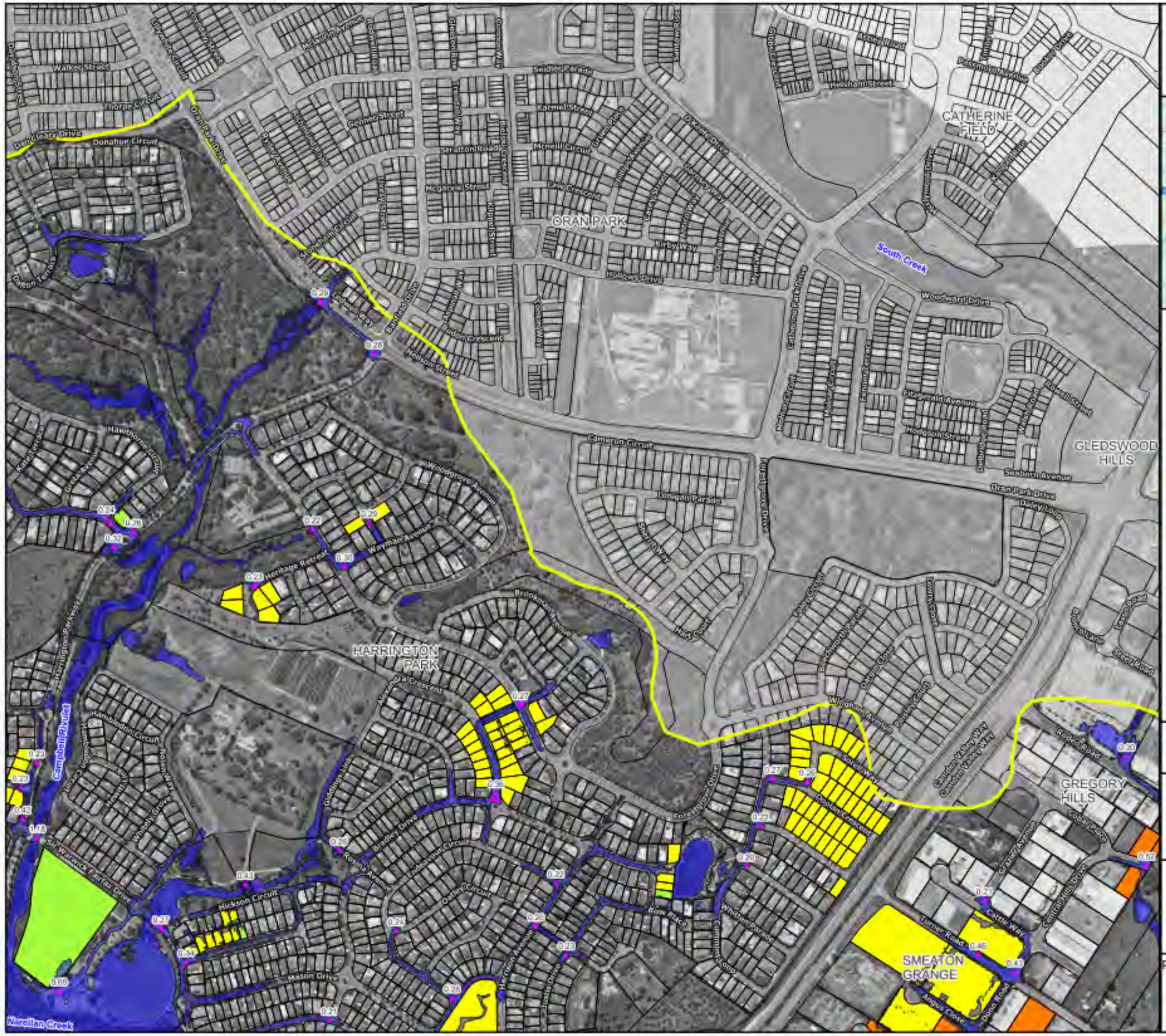
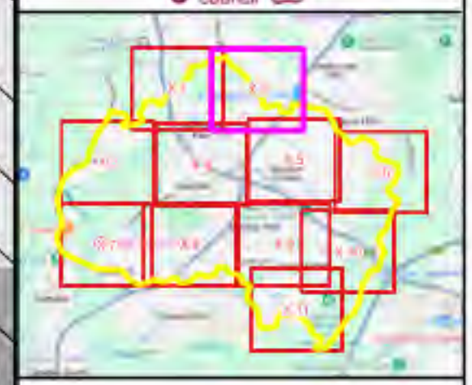




Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

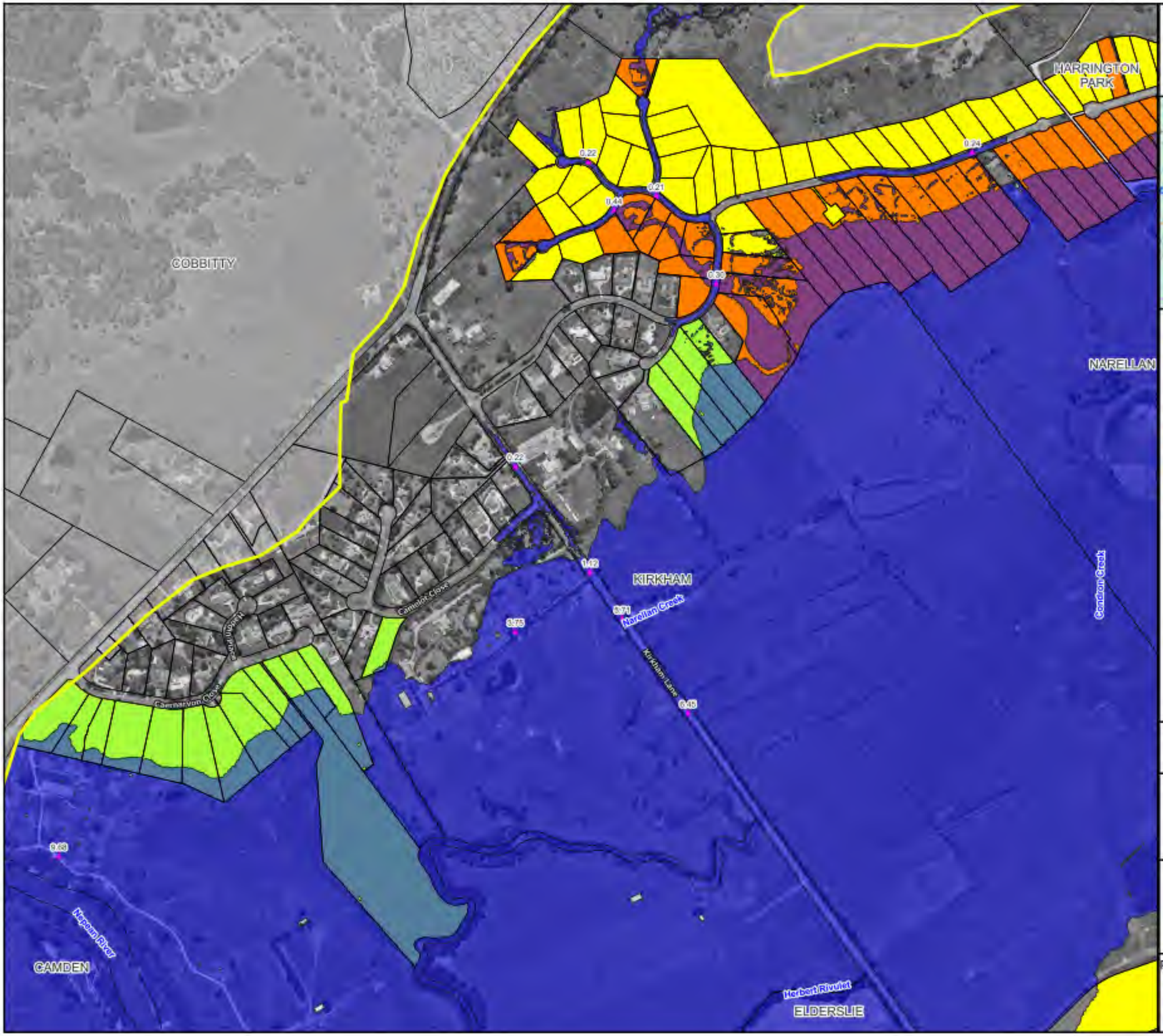
N

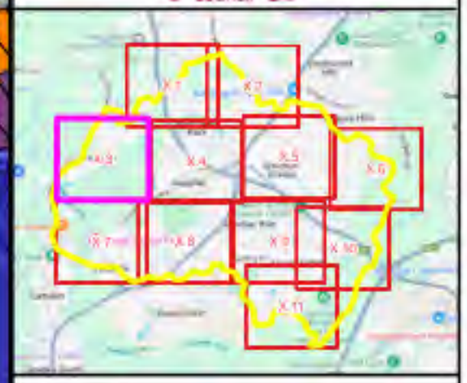
Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 49.2 : Emergency Response Classification for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz





Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 49.3 : Emergency Response Classification for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz

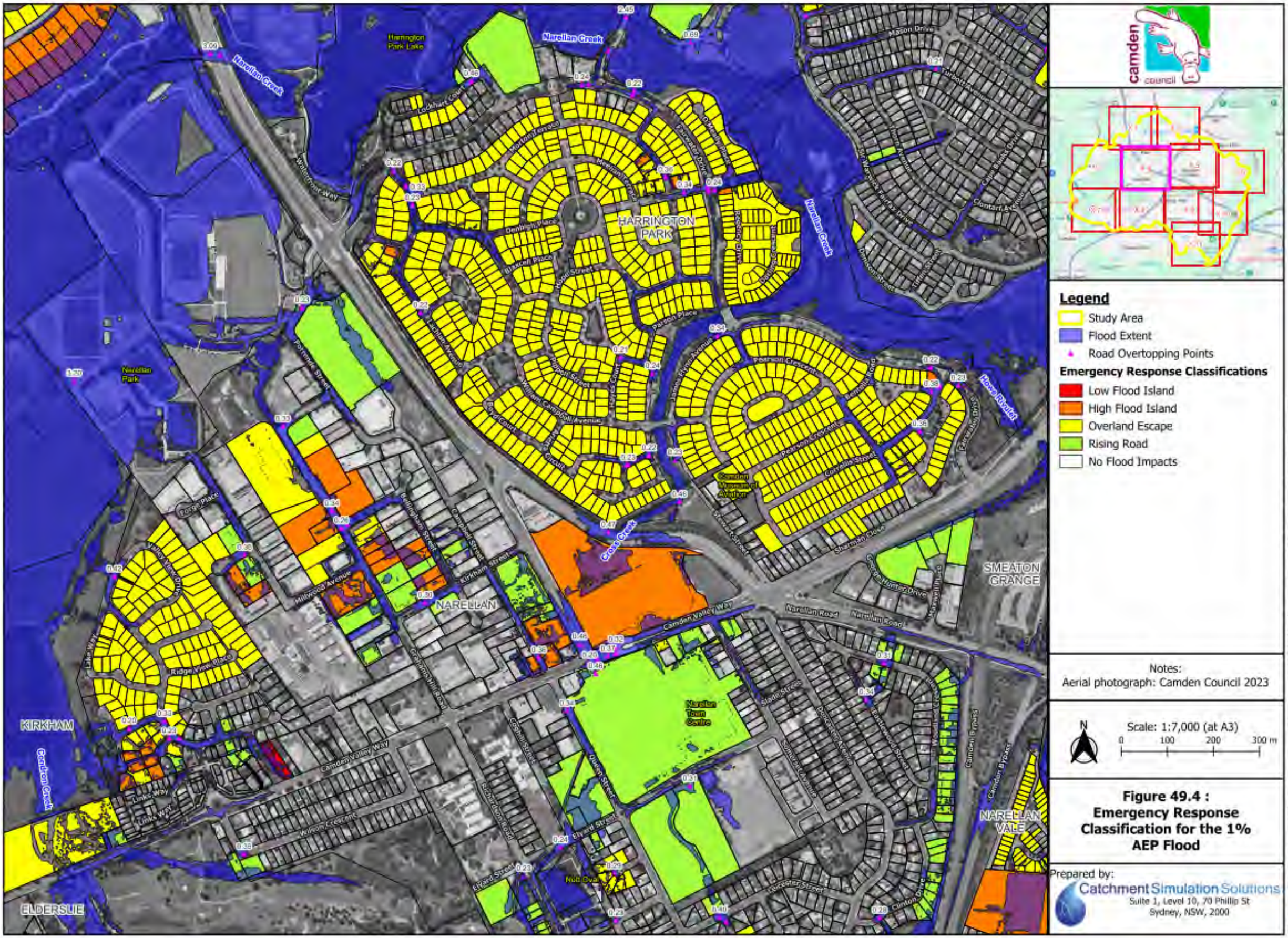


Figure 49.4 : Emergency Response Classification for the 1% AEP Flood

Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 49.5 : Emergency Response Classification for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

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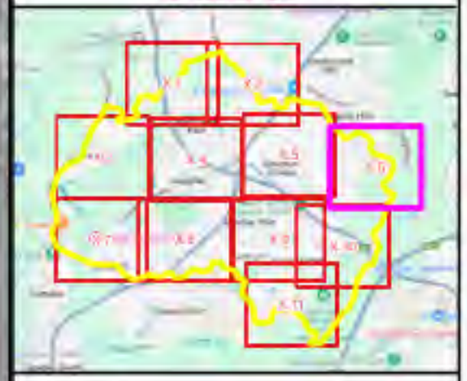


Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 49.6 : Emergency Response Classification for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz

Notes:
Aerial photograph: Camden Council 2023

Figure 49.7 : Emergency Response Classification for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz

Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 49.8 : Emergency Response Classification for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_S2_AdditionalRuns_EZ.qgz

camden council

Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

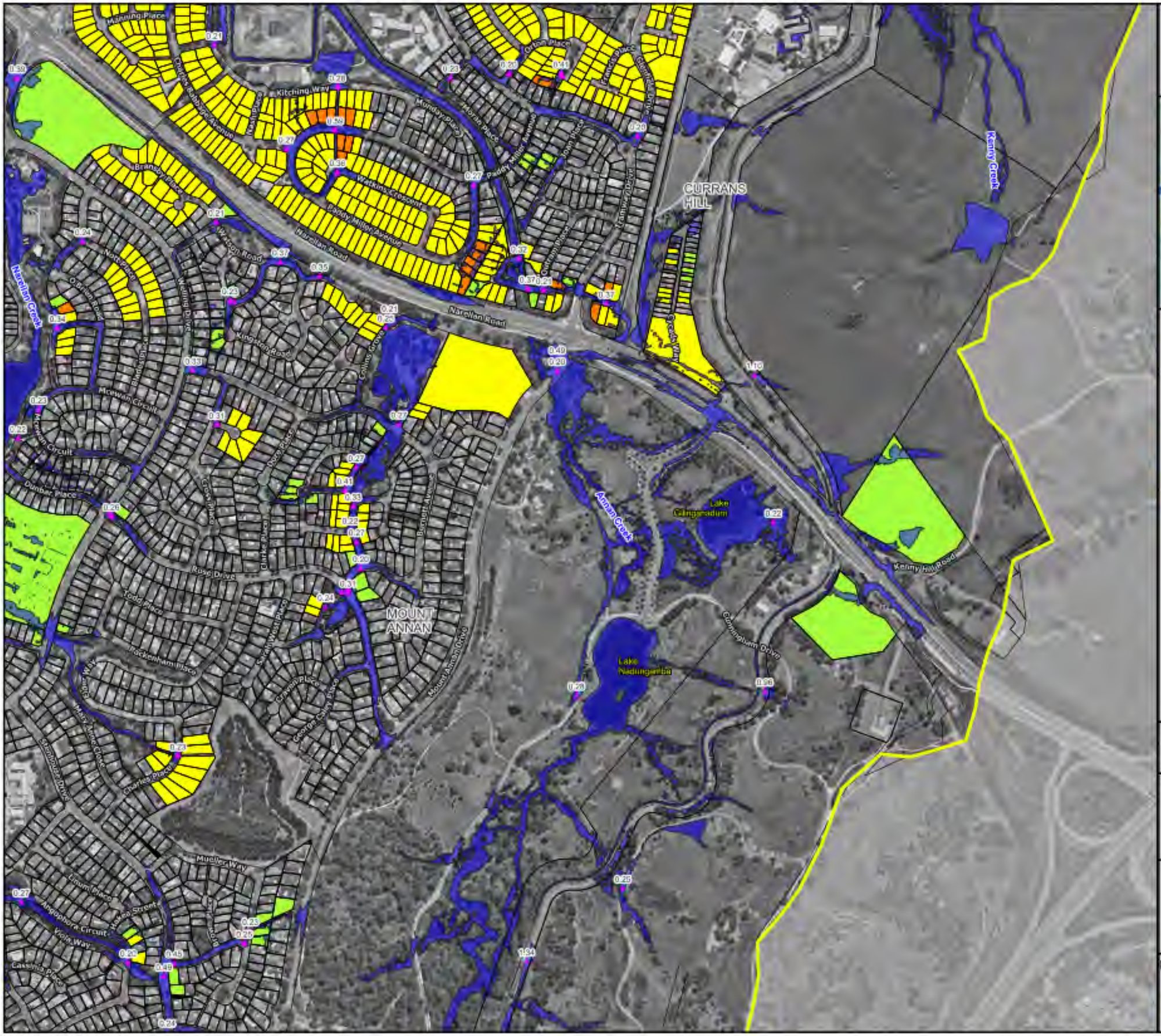
Notes:
Aerial photograph: Camden Council 2023

N

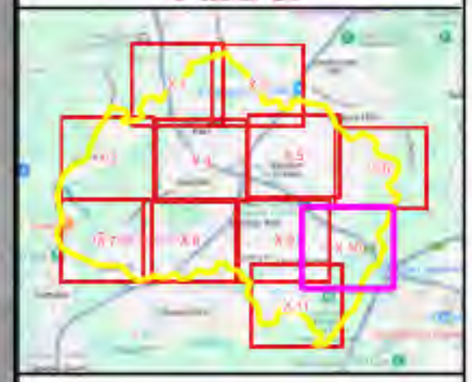
Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 49.9 :
Emergency Response Classification for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000



camden council



Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

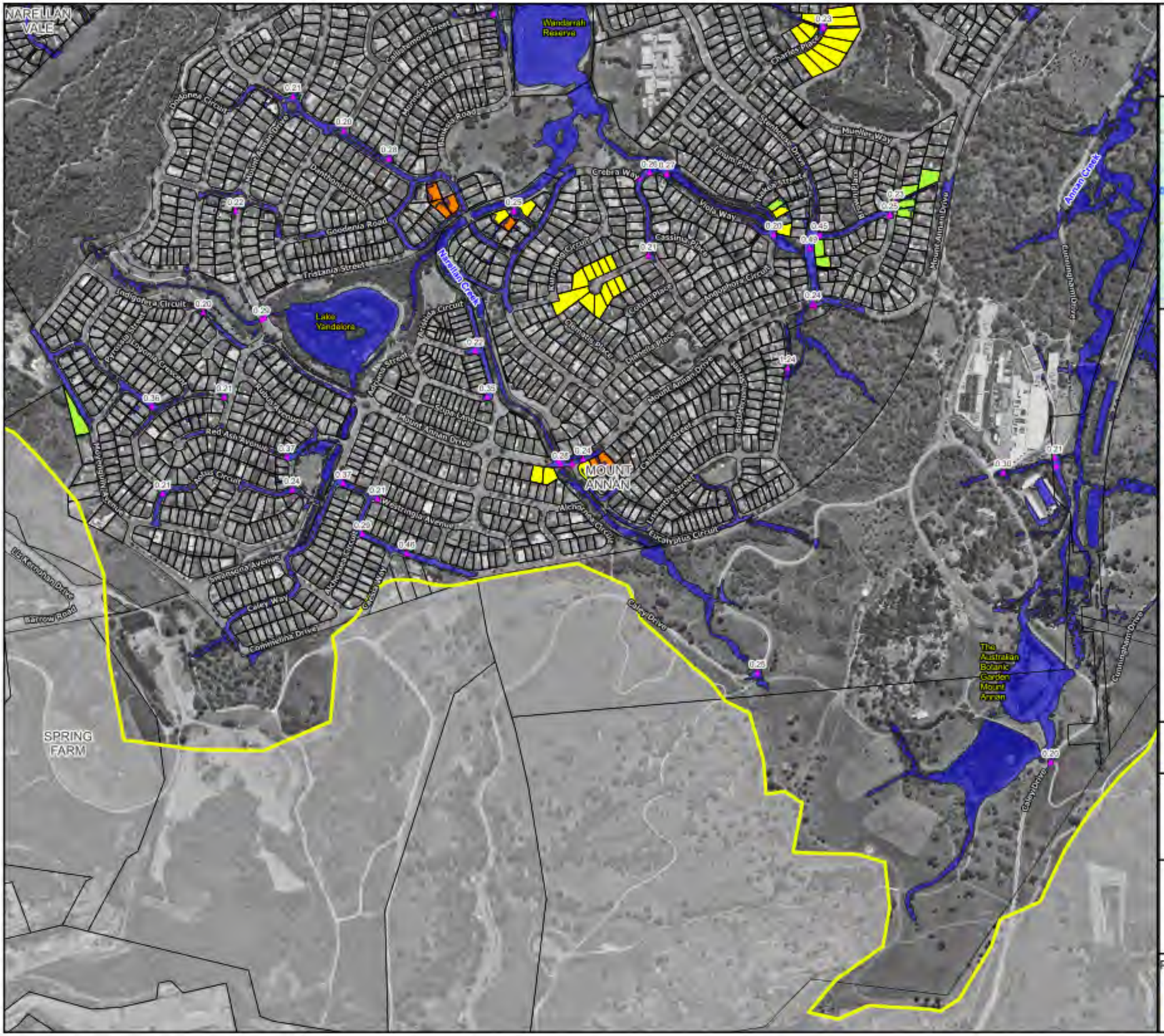
0 100 200 300 m

Figure 49.10 : Emergency Response Classification for the 1% AEP Flood

Prepared by:

Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\066 - Narellan Creek FS\Figures\QGIS\066 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz



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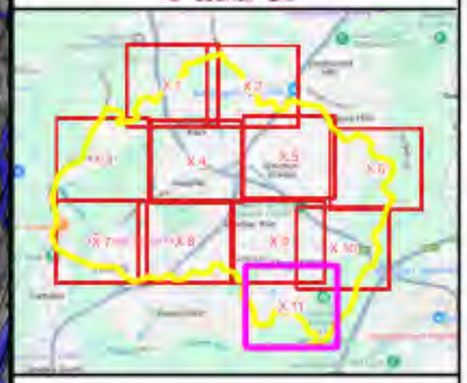


Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

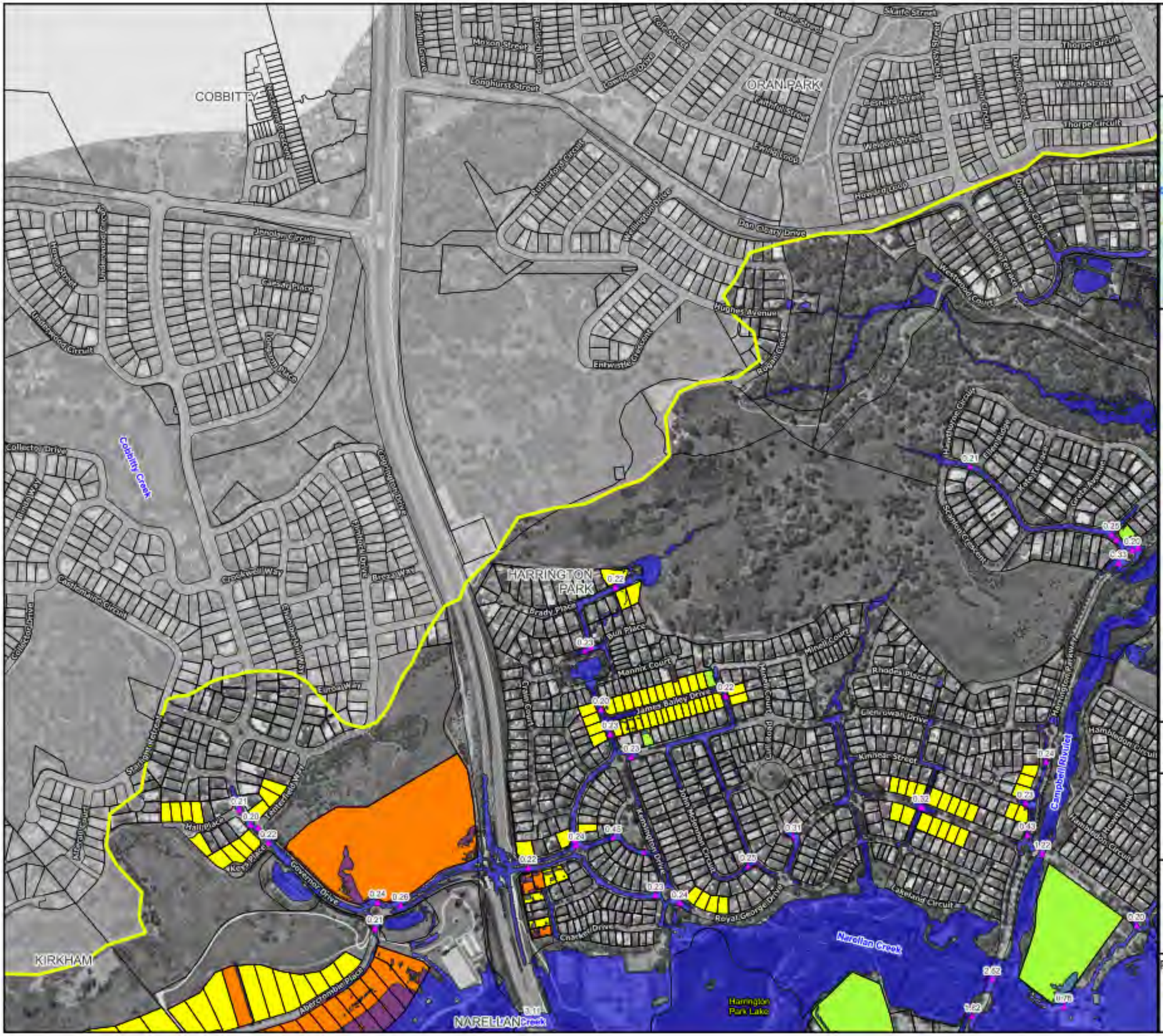
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 49.11 : Emergency Response Classification for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz



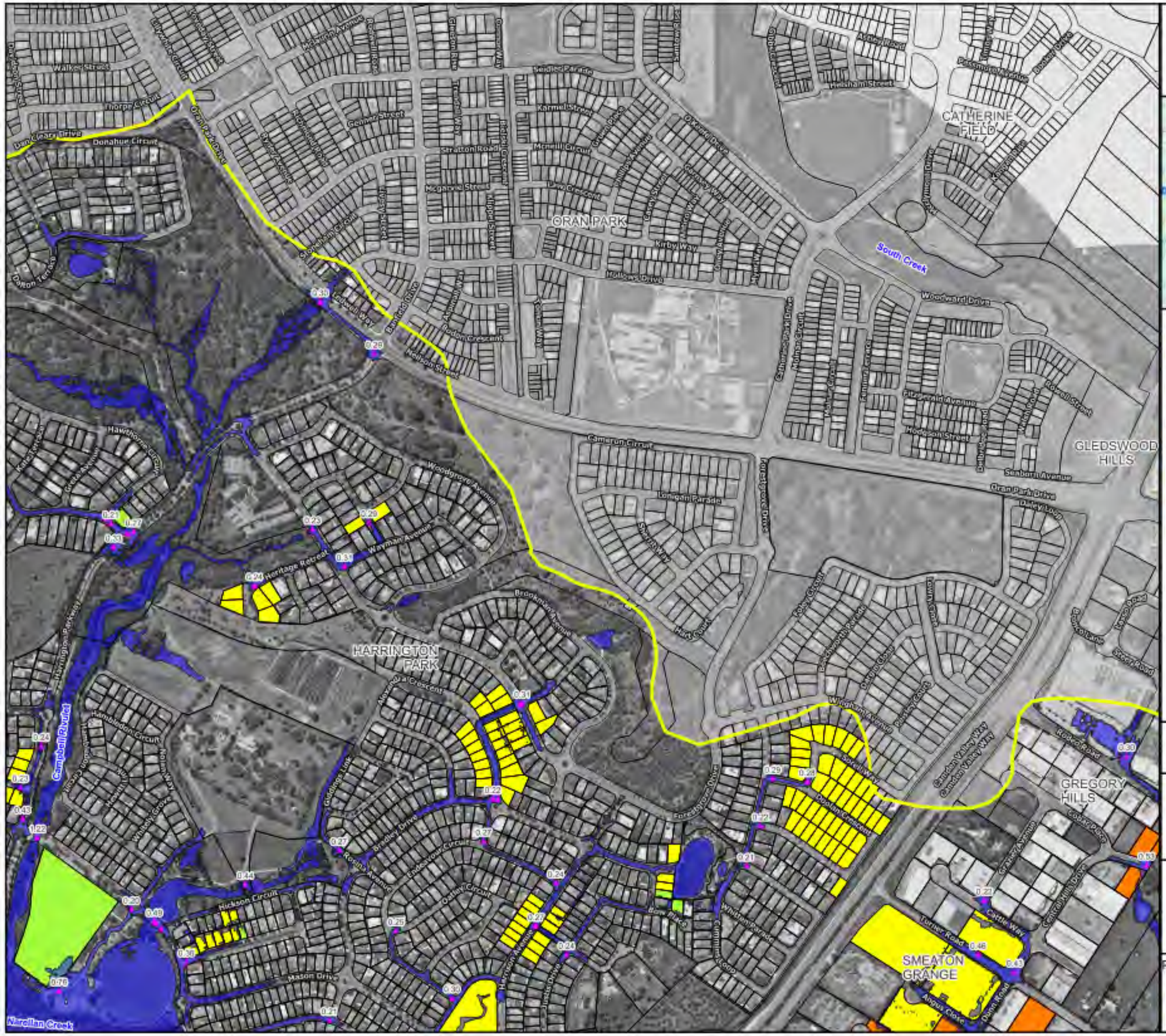
Notes:
Aerial photograph: Camden Council 2023

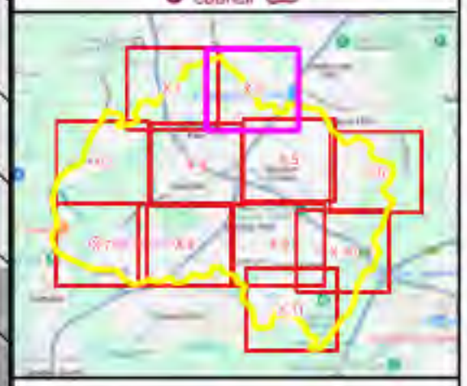
Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 50.1 : Emergency Response Classification for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\D666 - Narellan Creek FS\Figures\QGIS\D666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz





Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

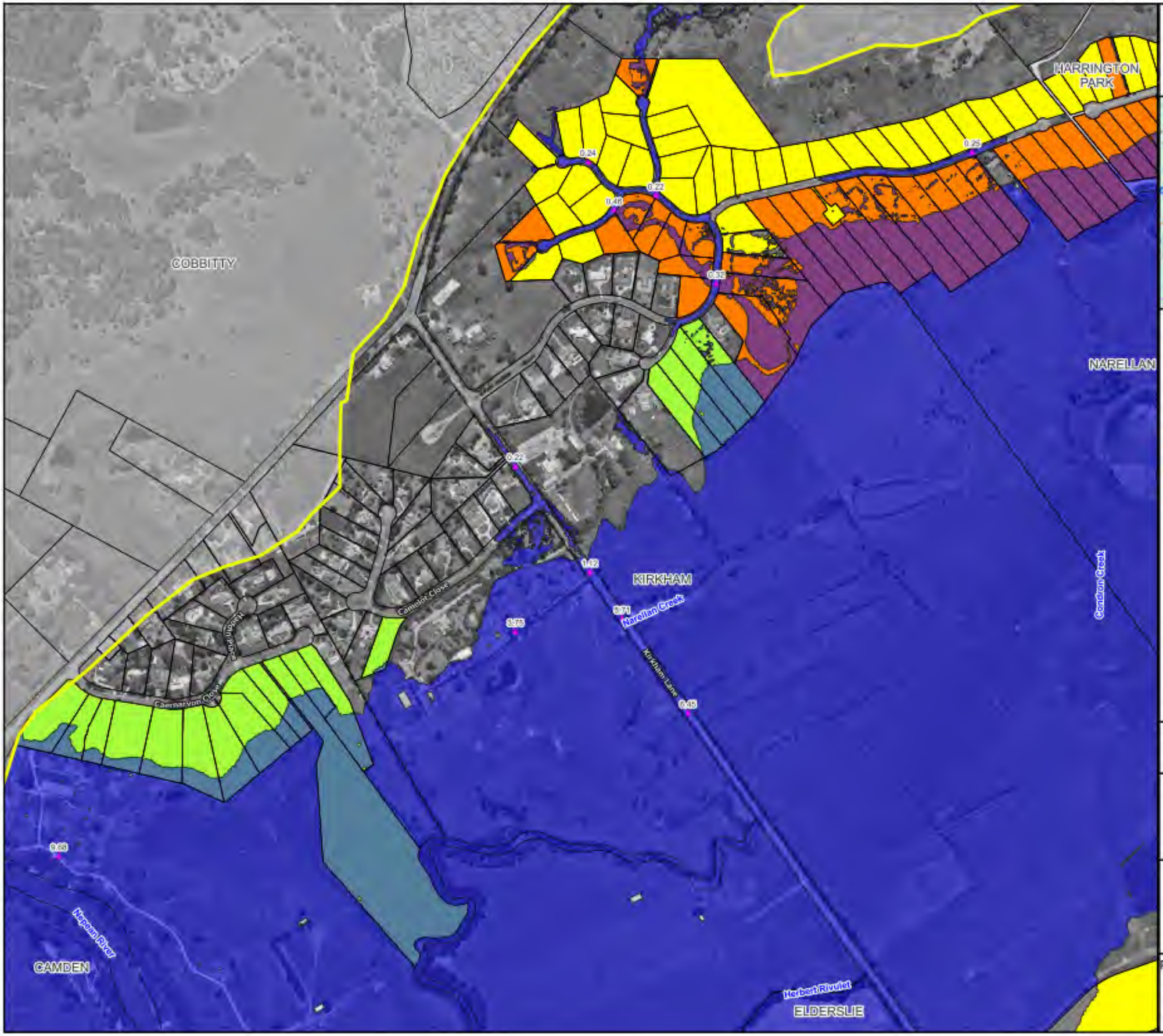
N

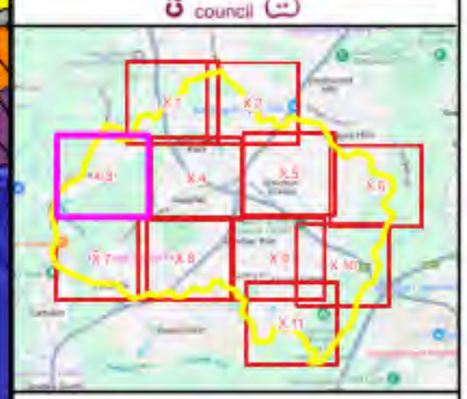
Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 50.2 : Emergency Response Classification for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz





Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 50.3 : Emergency Response Classification for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz

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Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

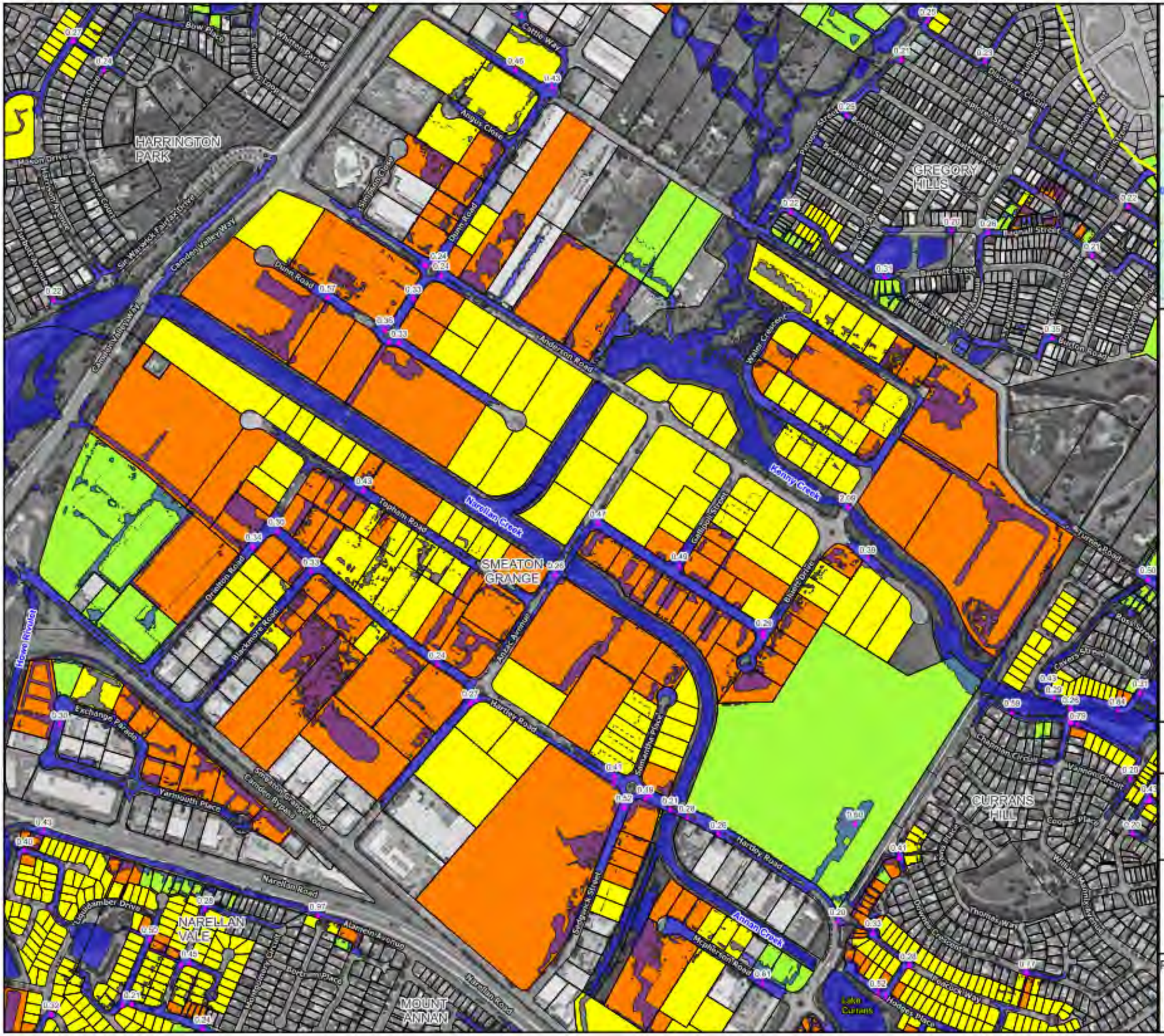
N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 50.4 : Emergency Response Classification for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000



Legend

Emergency Response Classifications

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 50.5 : Emergency Response Classification for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\Jobs - Narellan Creek PS\Figures\GIS\Jobs - Narellan Creek PS_Fig 50.5_Additional Runs_EE.qgz

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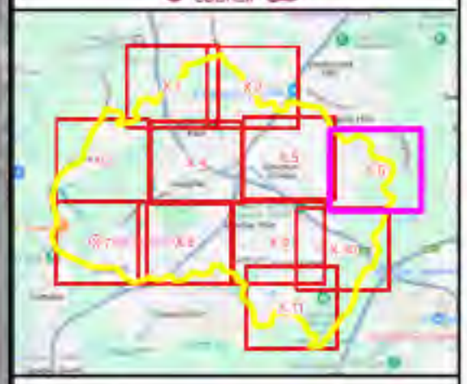

Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 50.6 : Emergency Response Classification for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:**Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz

Figure 50.7 : Emergency Response Classification for the 0.5% AEP Flood

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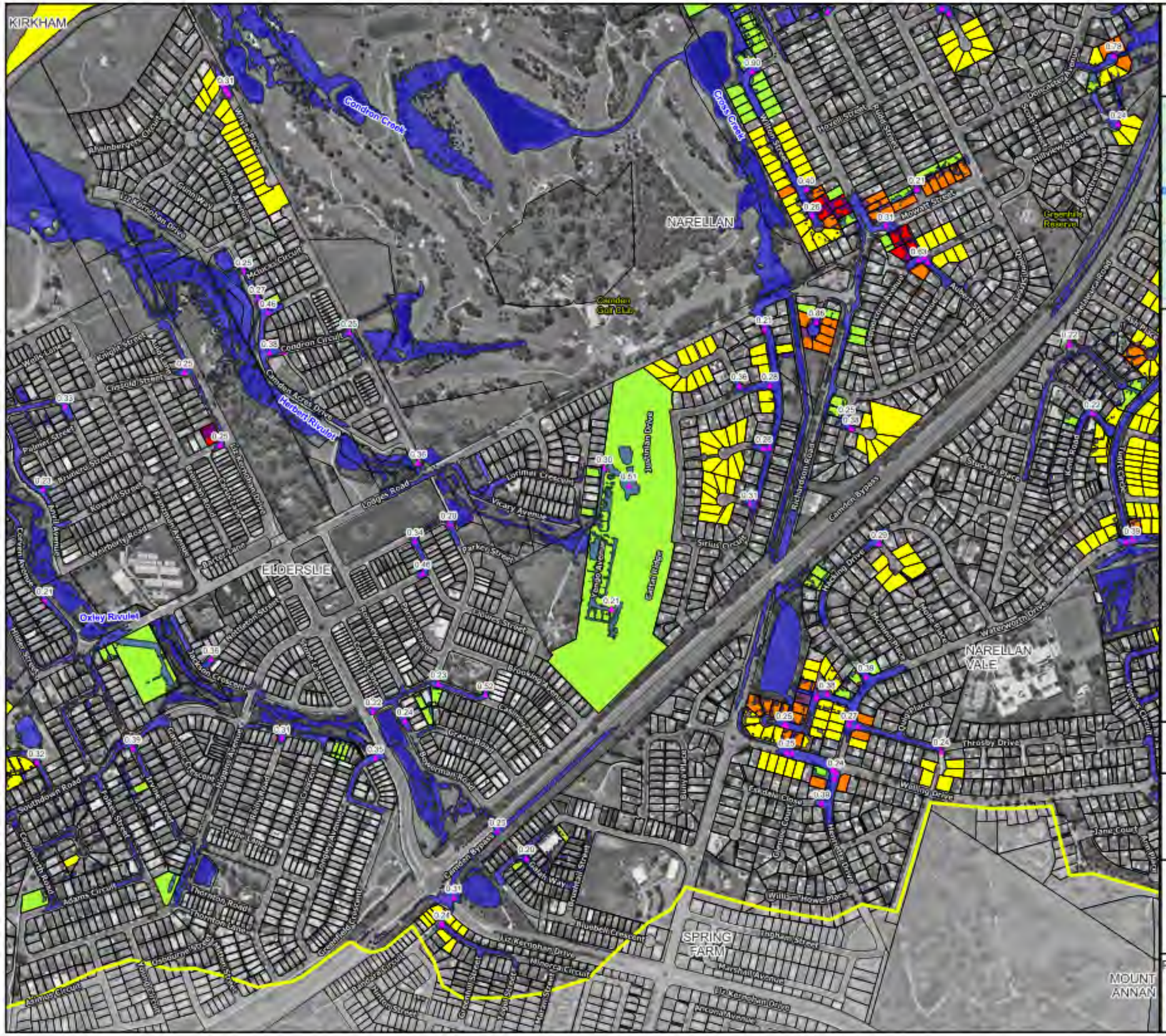

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Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 50.8 : Emergency Response Classification for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\16bb - Narellan Creek FS\Figures\QGIS\16bb - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz

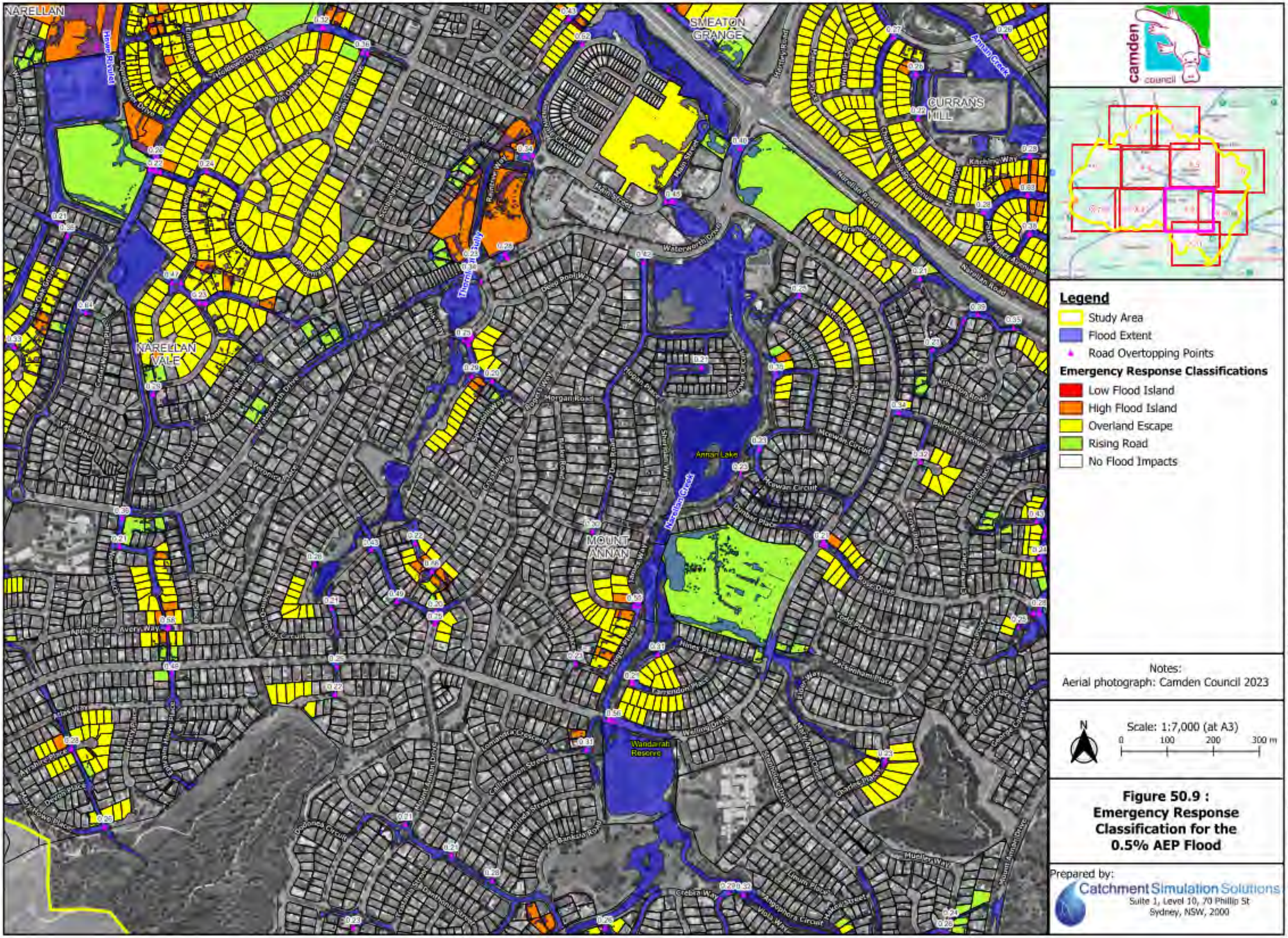
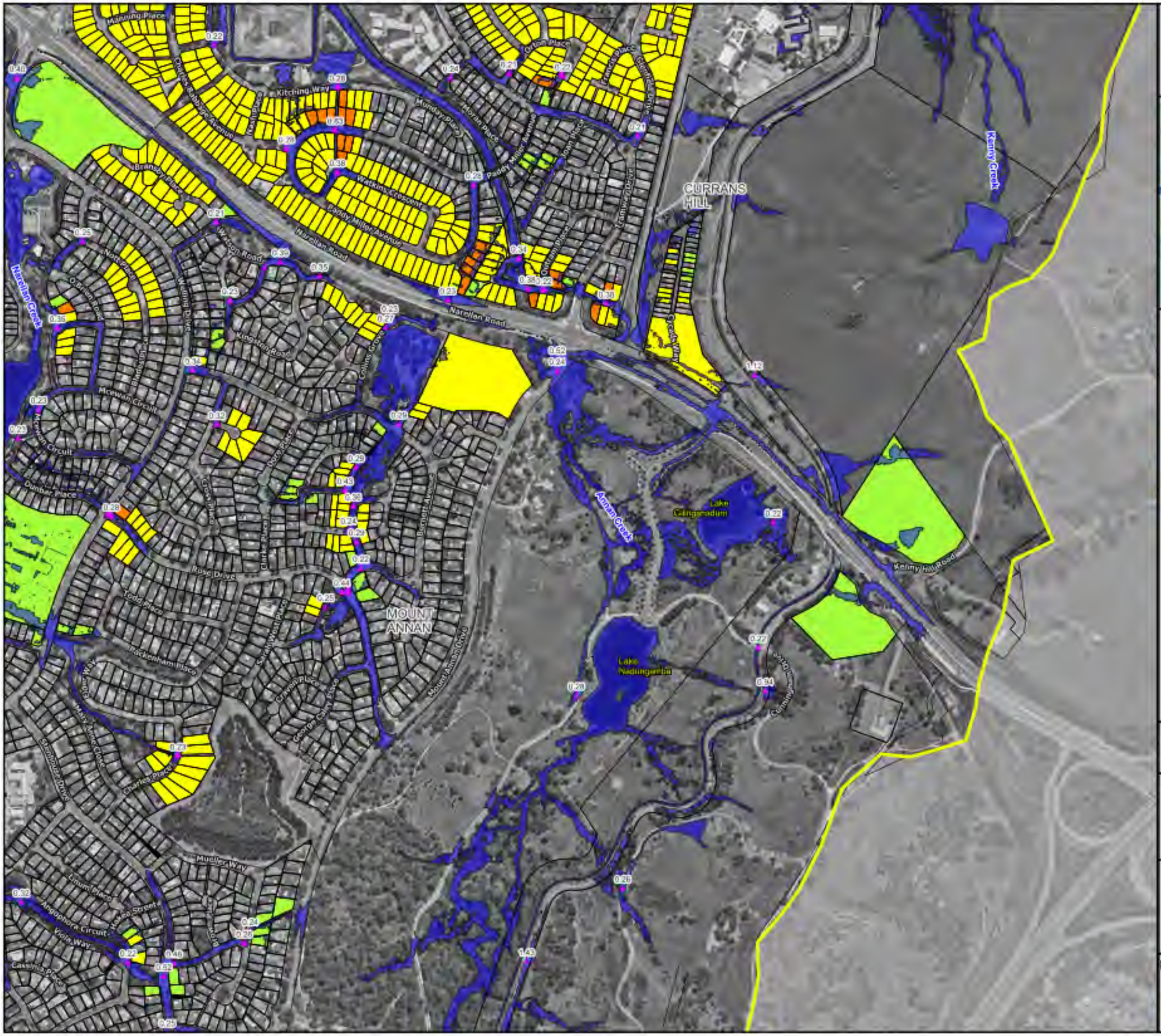
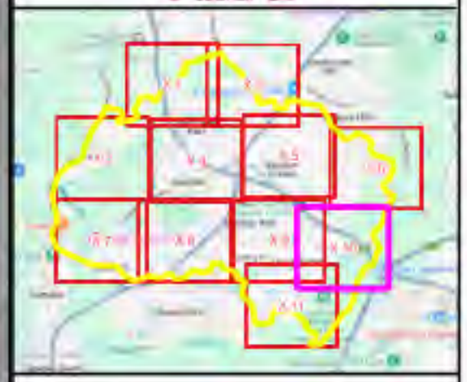


Figure 50.9 : Emergency Response Classification for the 0.5% AEP Flood



camden council



Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

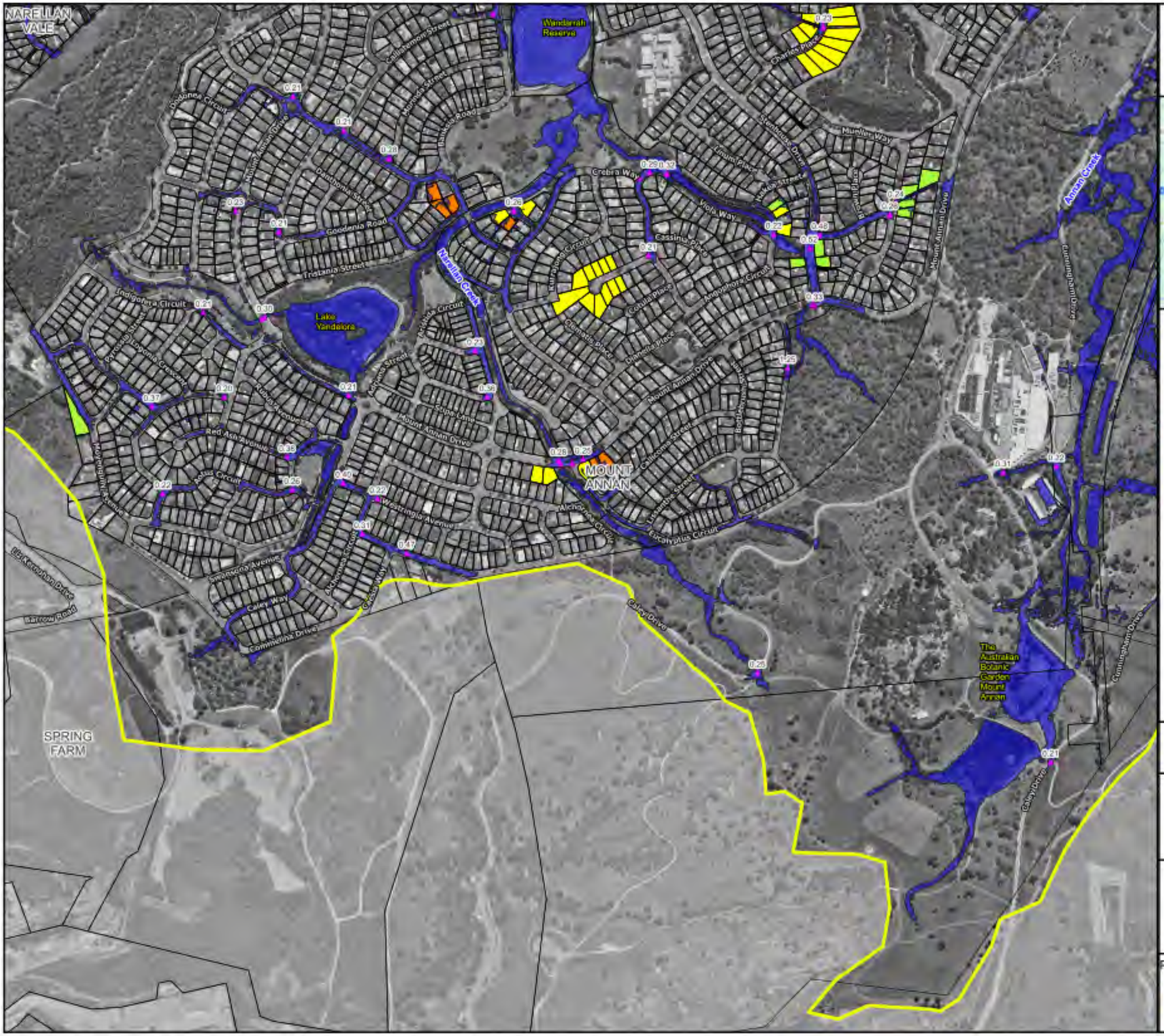
N

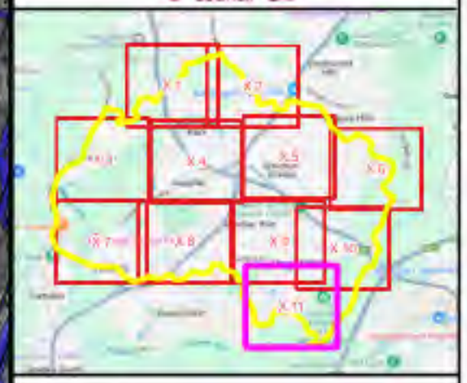
Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 50.10 : Emergency Response Classification for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz





Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

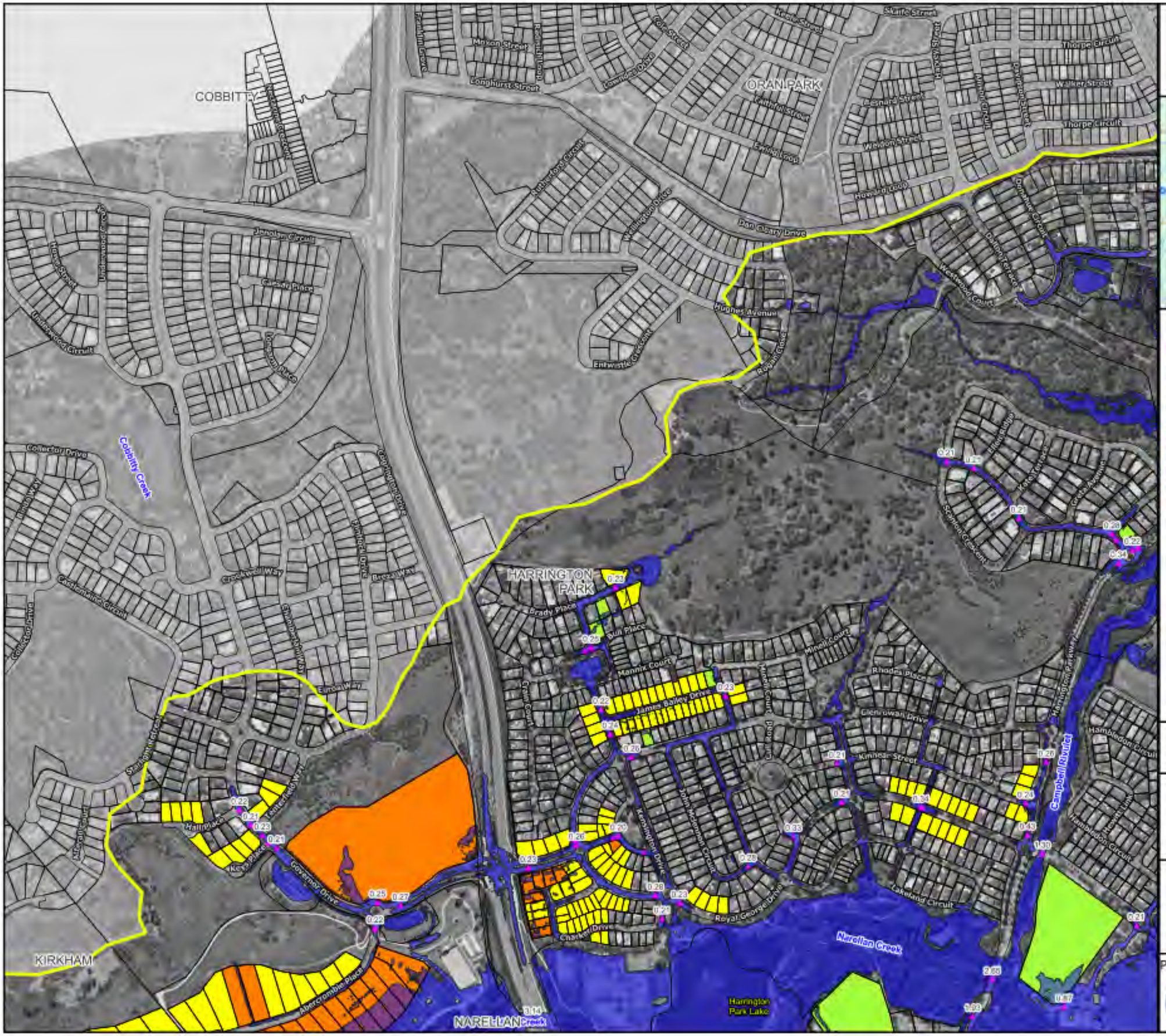
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 50.11 : Emergency Response Classification for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz



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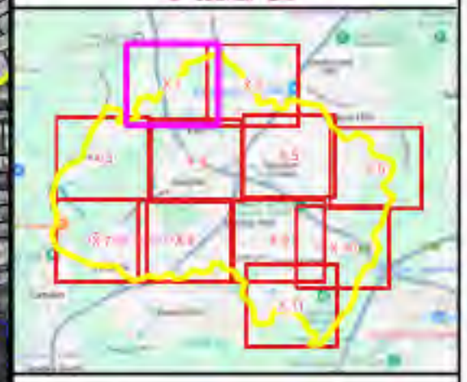


Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

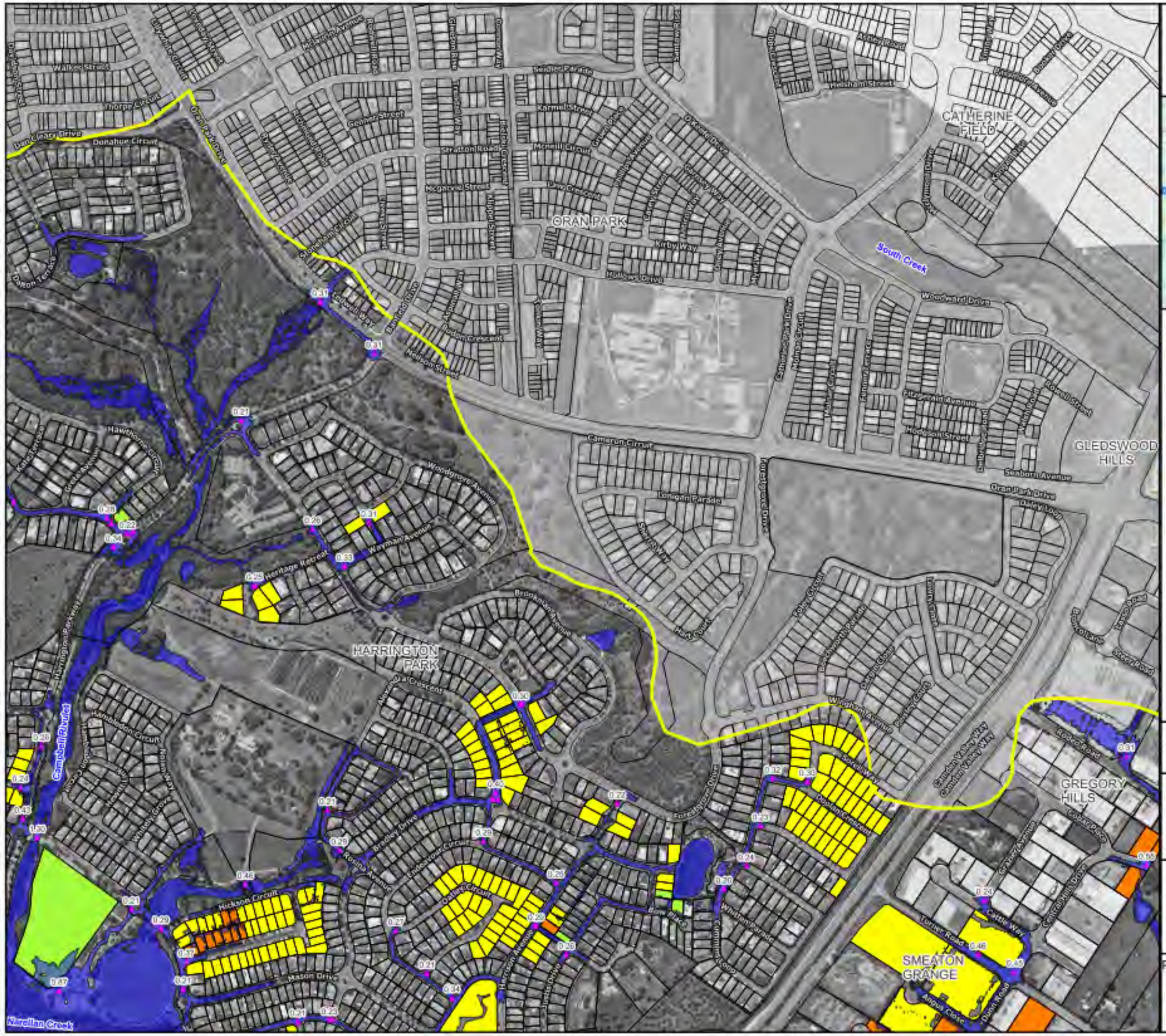
N

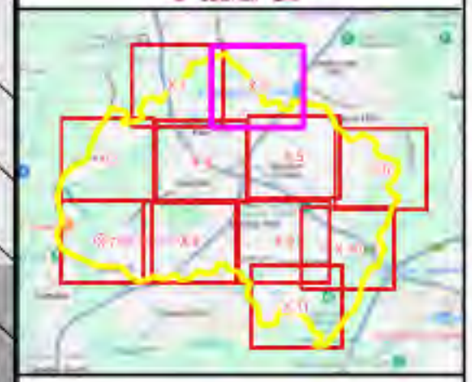
Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 51.1 : Emergency Response Classification for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns_F2.qgz





Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

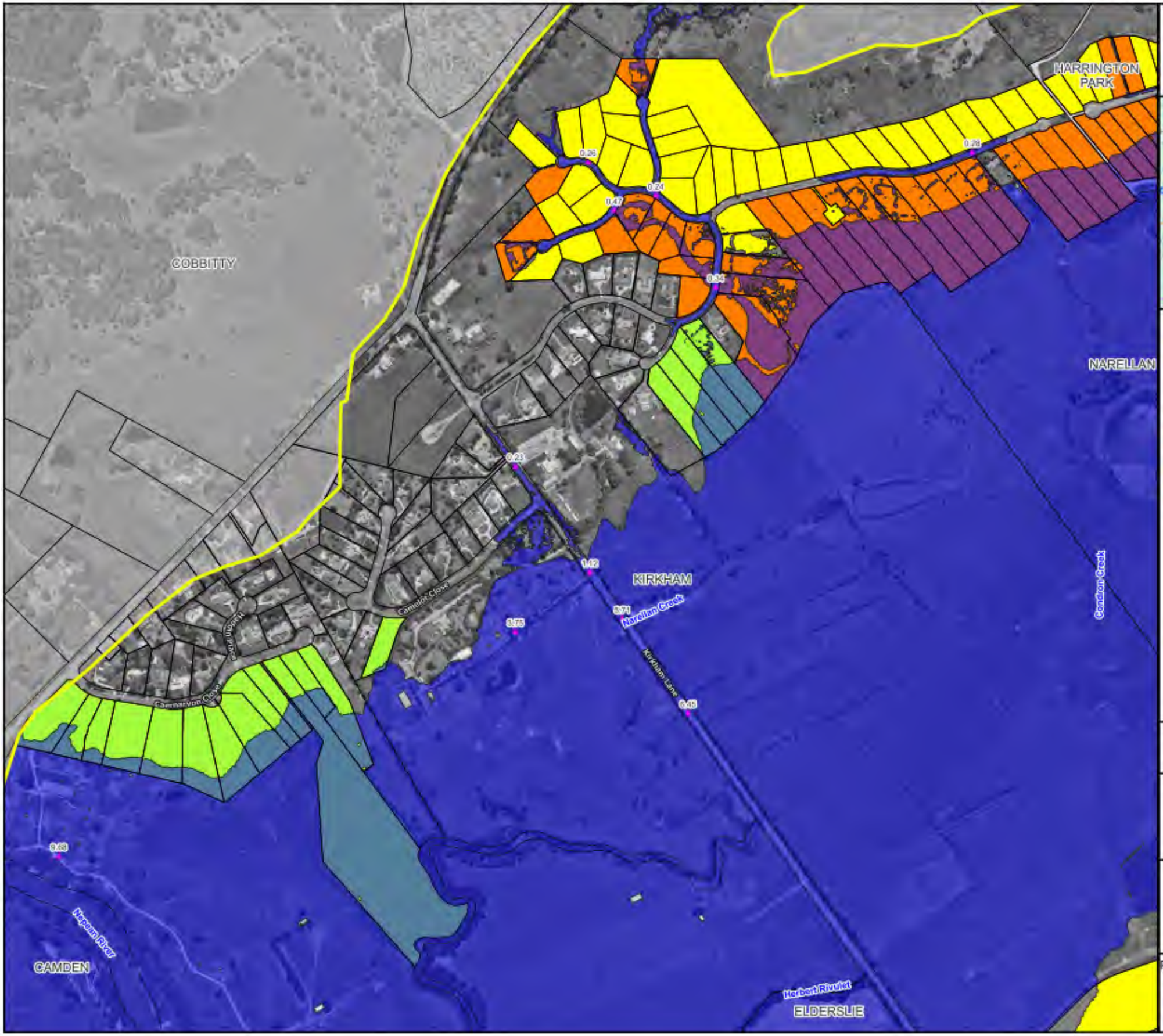
N

Scale: 1:7,000 (at A3)
0 100 200 300 m

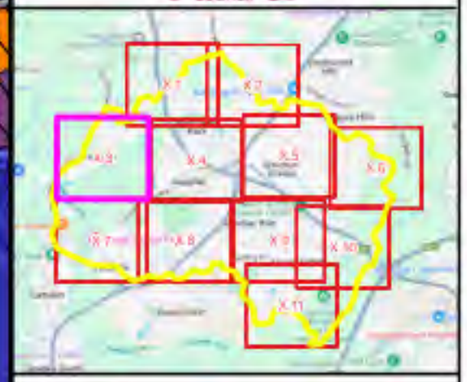
Figure 51.2 : Emergency Response Classification for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz



camden council



Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 51.3 : Emergency Response Classification for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz

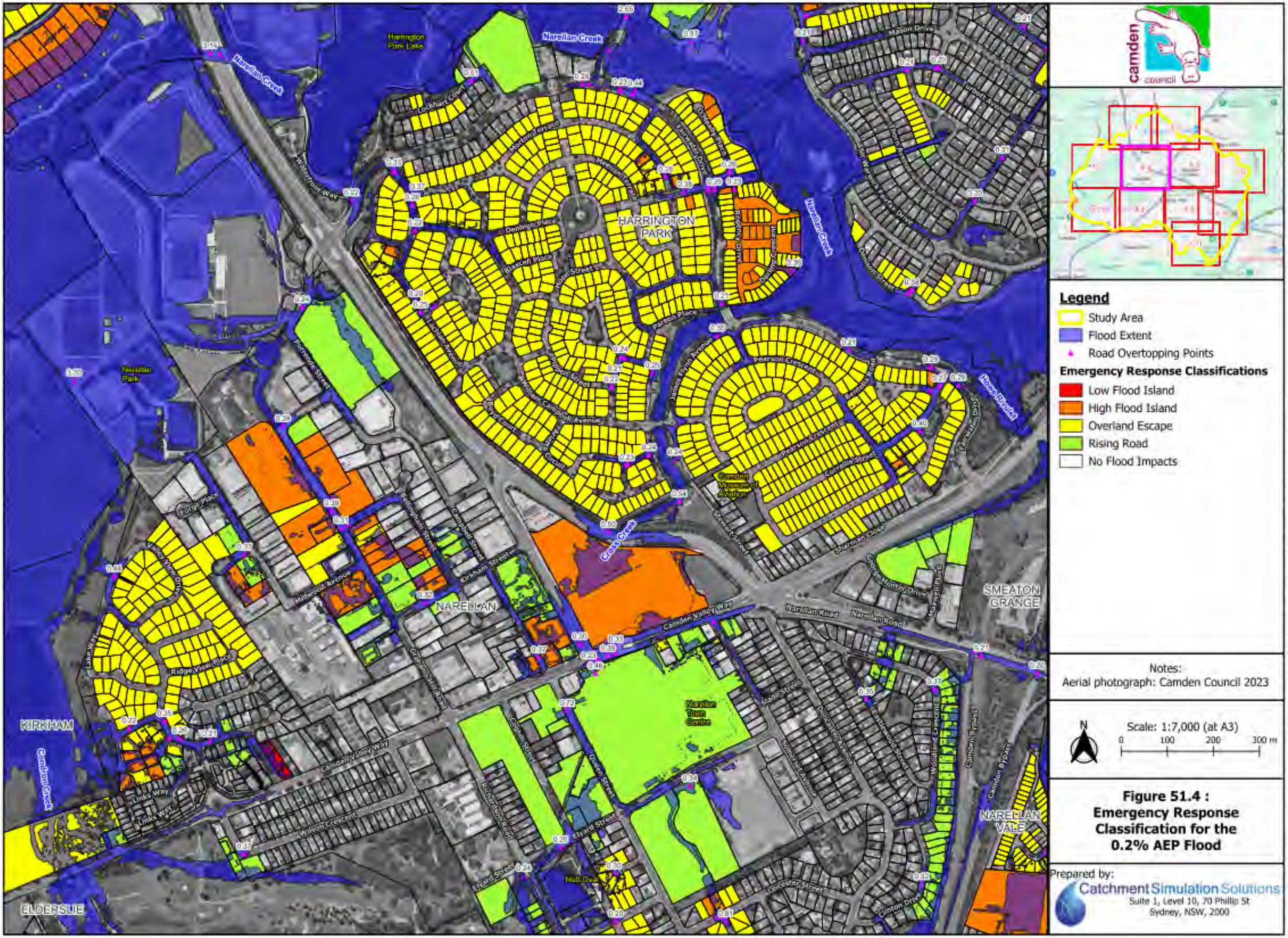


Figure 51.4 : Emergency Response Classification for the 0.2% AEP Flood

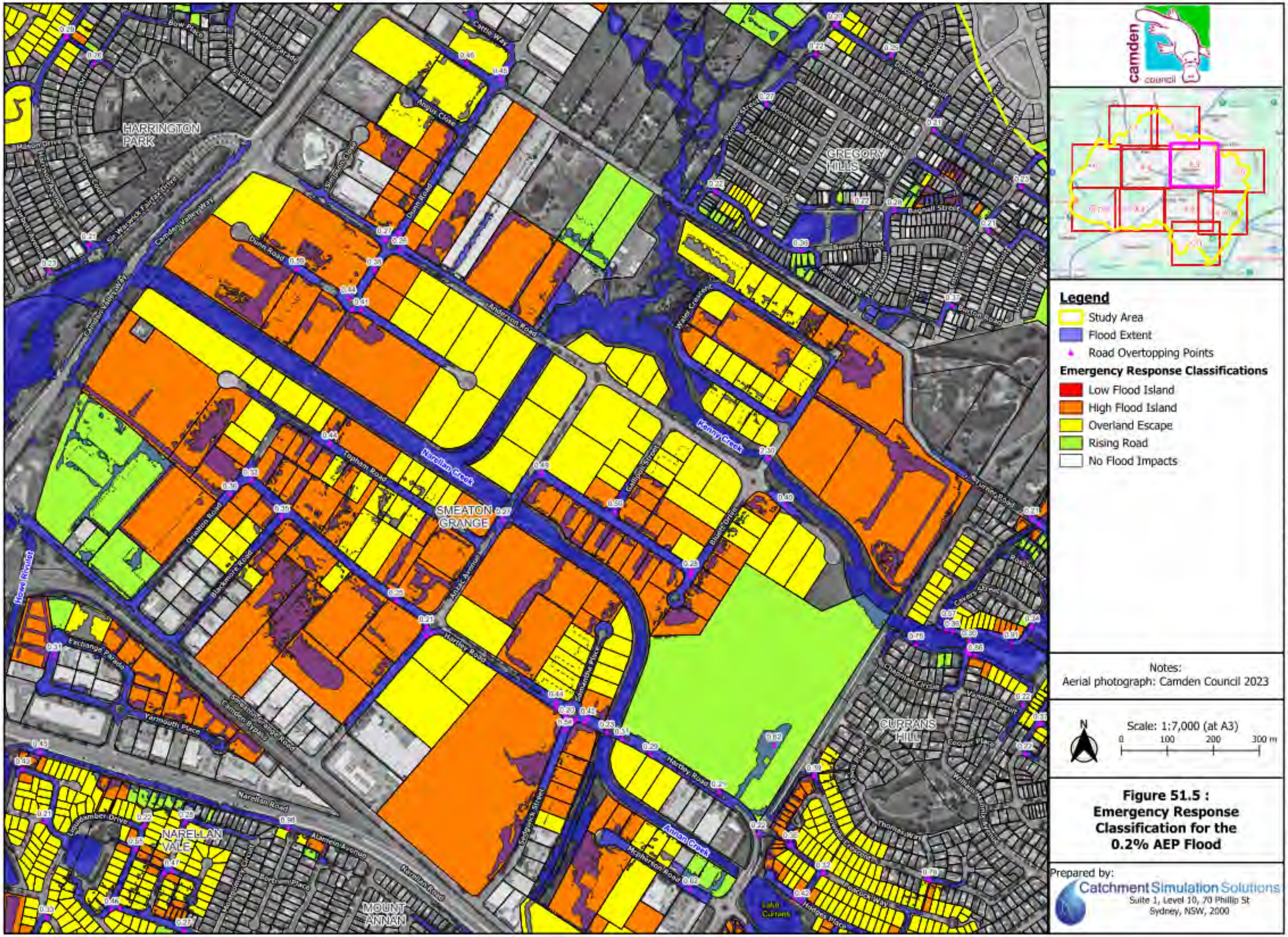
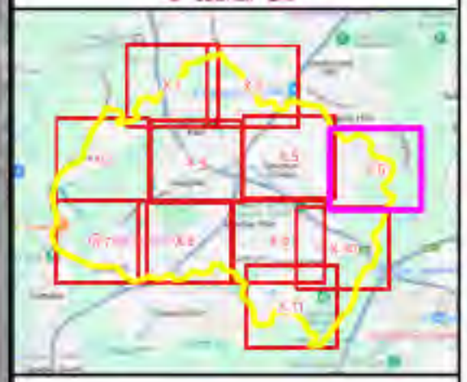


Figure 51.5 : Emergency Response Classification for the 0.2% AEP Flood



Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 51.6 : Emergency Response Classification for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns_E2.qgz

Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 51.7 : Emergency Response Classification for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz

Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

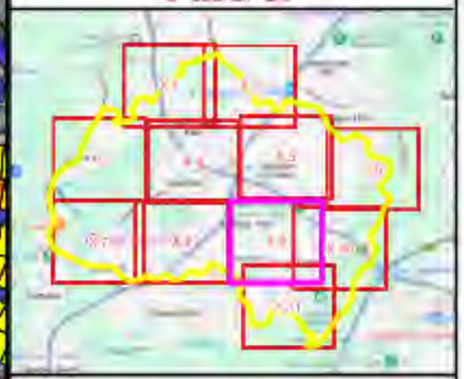
Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 51.8 : Emergency Response Classification for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz

camden council



Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

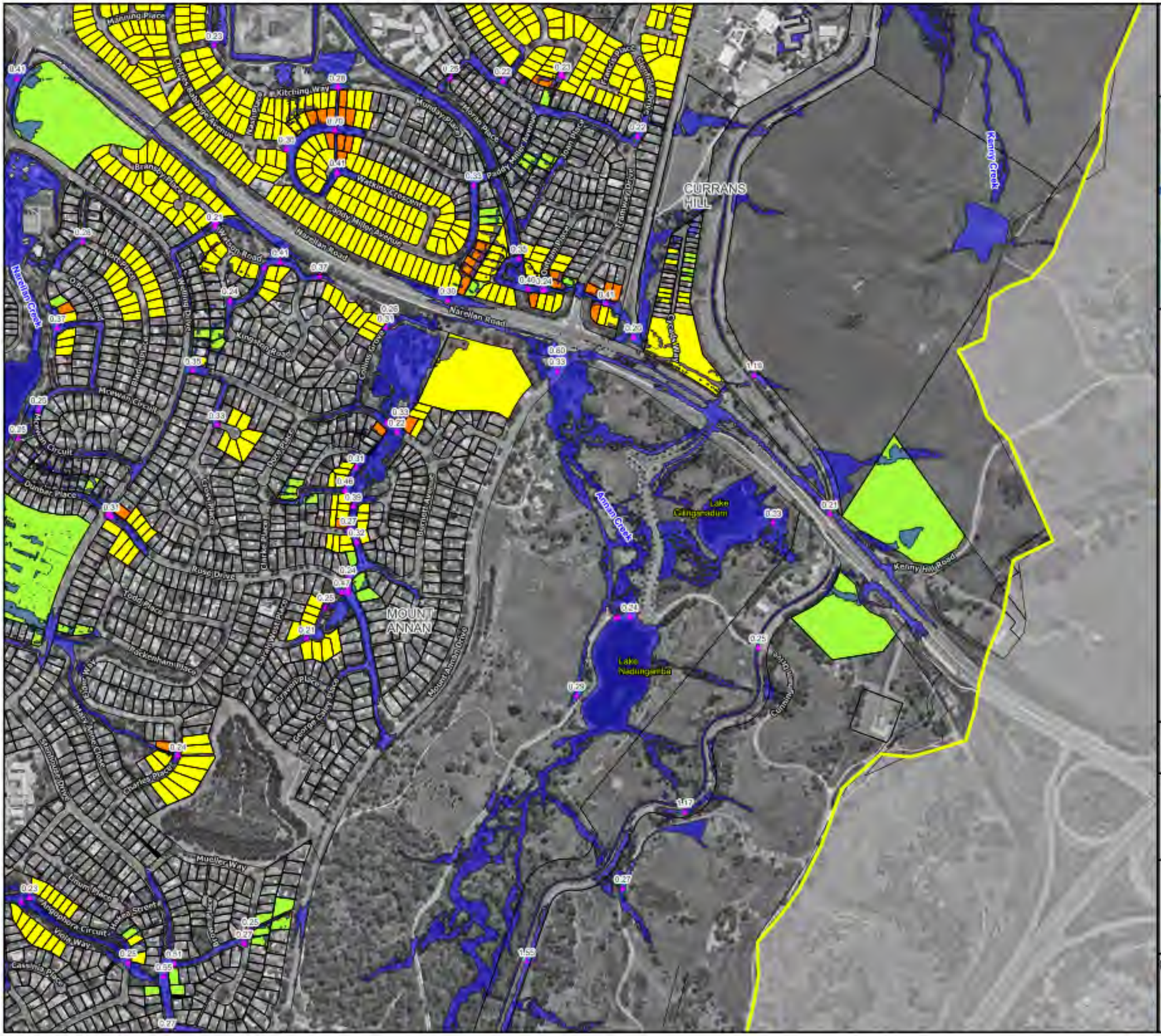
N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 51.9 : Emergency Response Classification for the 0.2% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000



camden council

Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

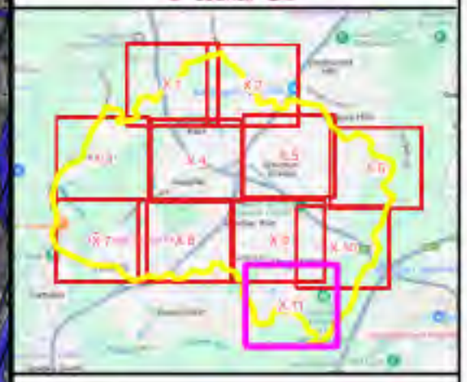
0 100 200 300 m

Figure 51.10 : Emergency Response Classification for the 0.2% AEP Flood

Prepared by:

Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz



Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

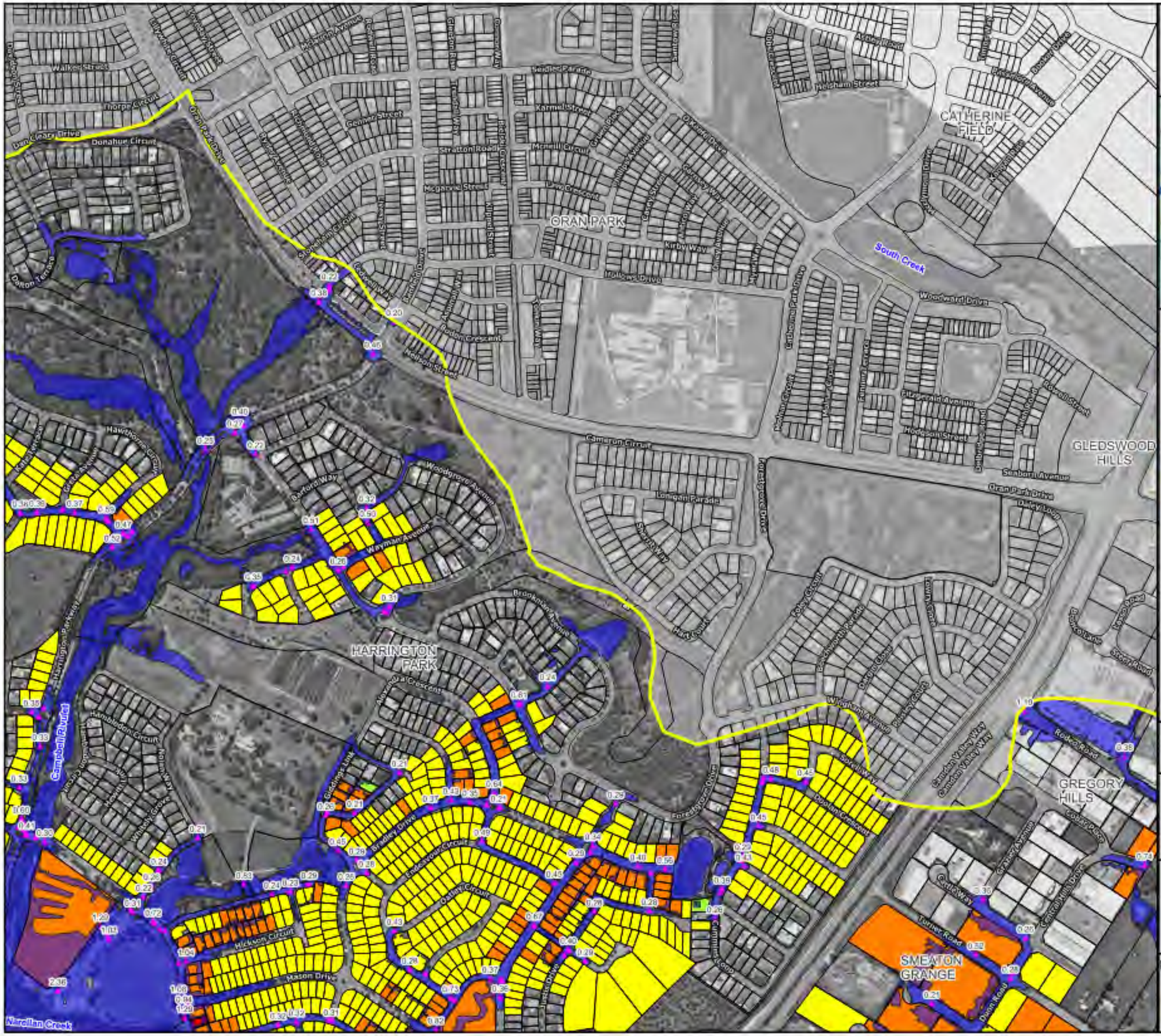
0 100 200 300 m

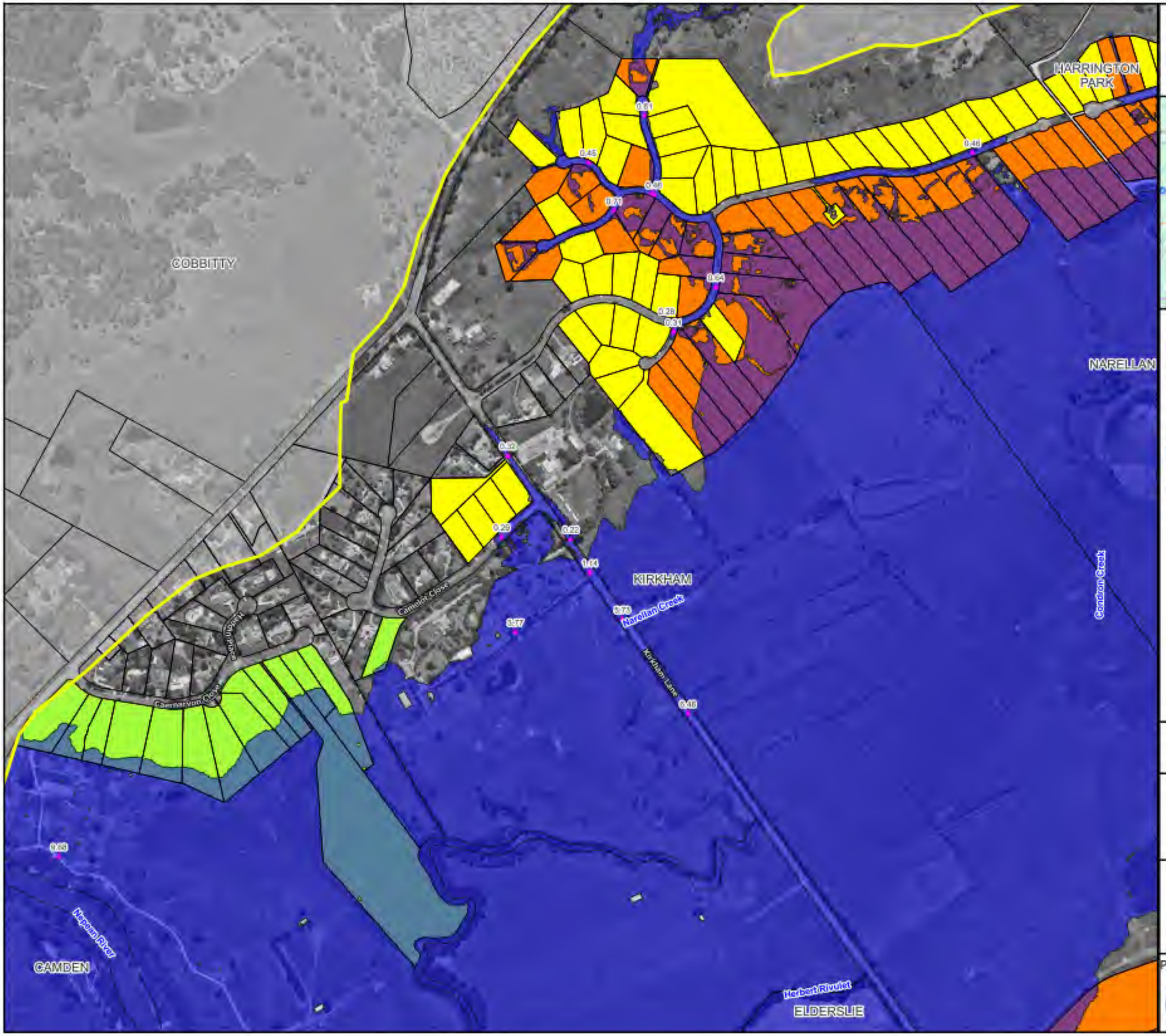
Figure 51.11 : Emergency Response Classification for the 0.2% AEP Flood

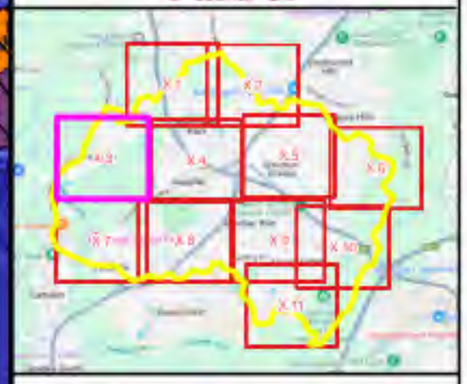
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz

COBBITTY
ORAN PARK
HARRINGTON PARK
KIRKHAM
NARELLAN
Cobbitty Creek
Narellan Creek
Harrington Park Lake
Campbell Rivulet
Dan Cleary Drive
Hughes Avenue
Governor Drive
Charles Drive
Lakeland Circuit
Thorpe Circuit
Walker Street
Minnon Street
Longhurst Street
Lennard Street
Weedon Street
Brady Place
Mannix Court
Rhodes Place
Glenmore Parkway
Hambledon Circuit
Abercrombie Place
Crookwell Way
Elmore Way
Stephen Creek
Hall Place
Kerr Place
Jenolan Circuit
Cassia Place
Underwood Circuit
Entwistle Crescent
Rogan Close
Dalton Terrace
Westwood Court
Donahue Circuit
Ellen Ridge
Kater Terrace
Spinnaker Crescent
Grose Avenue
Collector Drive
Bridgeway
Cowpasture Road
Camden Valley Way
Narellan Road
Stuttle Street
Thorpe Circuit
Harvey Street
Minnon Circuit
Lennard Street
Weedon Street
Hawkins Close
Rudder Road Circuit
Wellington Drive
Lawrence Drive
Gair Street
Mason Street
Longhurst Street
Jenolan Circuit
Underwood Circuit
Cassia Place
Hall Place
Kerr Place
Entwistle Crescent
Rogan Close
Hughes Avenue
Dan Cleary Drive
Dalton Terrace
Westwood Court
Donahue Circuit
Ellen Ridge
Kater Terrace
Spinnaker Crescent
Grose Avenue
Collector Drive
Bridgeway
Crookwell Way
Elmore Way
Stephen Creek
Brady Place
Mannix Court
Rhodes Place
Glenmore Parkway
Hambledon Circuit
Governor Drive
Charles Drive
Lakeland Circuit
Abercrombie Place
Narellan Creek
Campbell Rivulet
Harrington Park Lake
Legend
Study Area
Flood Extent
Road Overtopping Points
Emergency Response Classifications
Low Flood Island
High Flood Island
Overland Escape
Rising Road
No Flood Impacts
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0
100
200
300 m
Figure 52.1 :
Emergency Response
Classification for the PMF
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\Projects\bbb - Narellan Creek FS\Figures\QGIS\bbb - Narellan Creek FS_Fig14_52_AdditionalRuns_F2.qgz


Walker Street
Thorpe Circuit
Donahue Circuit
Dan Cleary Drive
Oran Park Drive
Glenmore Parade
Karmel Street
Menzies Avenue
Stratton Road
Menzies Circuit
Kirby Way
Ingleburne Drive
Rodeo Crescent
Keighran Street
Oregon Terrace
ORAN PARK
CATHERINE FIELD
Jedburgh Street
Woodward Drive
South Creek
Cameron Circuit
Longam Parade
Hodgson Street
Seaborn Avenue
GLEDSWOOD HILLS
Hawthorne Circuit
Barford Way
Woodgrove Avenue
Wayman Avenue
Brookmans Avenue
HARRINGTON PARK
Campbell Pluvial
Harrington Parkway
Hambledon Circuit
Whalley Grove
Aboriginal Crescent
Bradley Drive
Endeavour Circuit
Dalley Circuit
Mason Drive
Hickson Circuit
Narellan Creek
Wrightson Avenue
Camden Valley Way
Rodeo Road
GREGORY HILLS
Turner Road
SMEATON GRANGE
Oaks Road
Study Area
Flood Extent
Road Overtopping Points
Emergency Response Classifications
Low Flood Island
High Flood Island
Overland Escape
Rising Road
No Flood Impacts
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0
100
200
300 m
Figure 52.2 :
Emergency Response
Classification for the PMF
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\Projects\1566 - Narellan Creek FS\Figures\QGIS\1566 - Narellan Creek FS_Fig14_52_AdditionalRuns_EL.qgz





Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

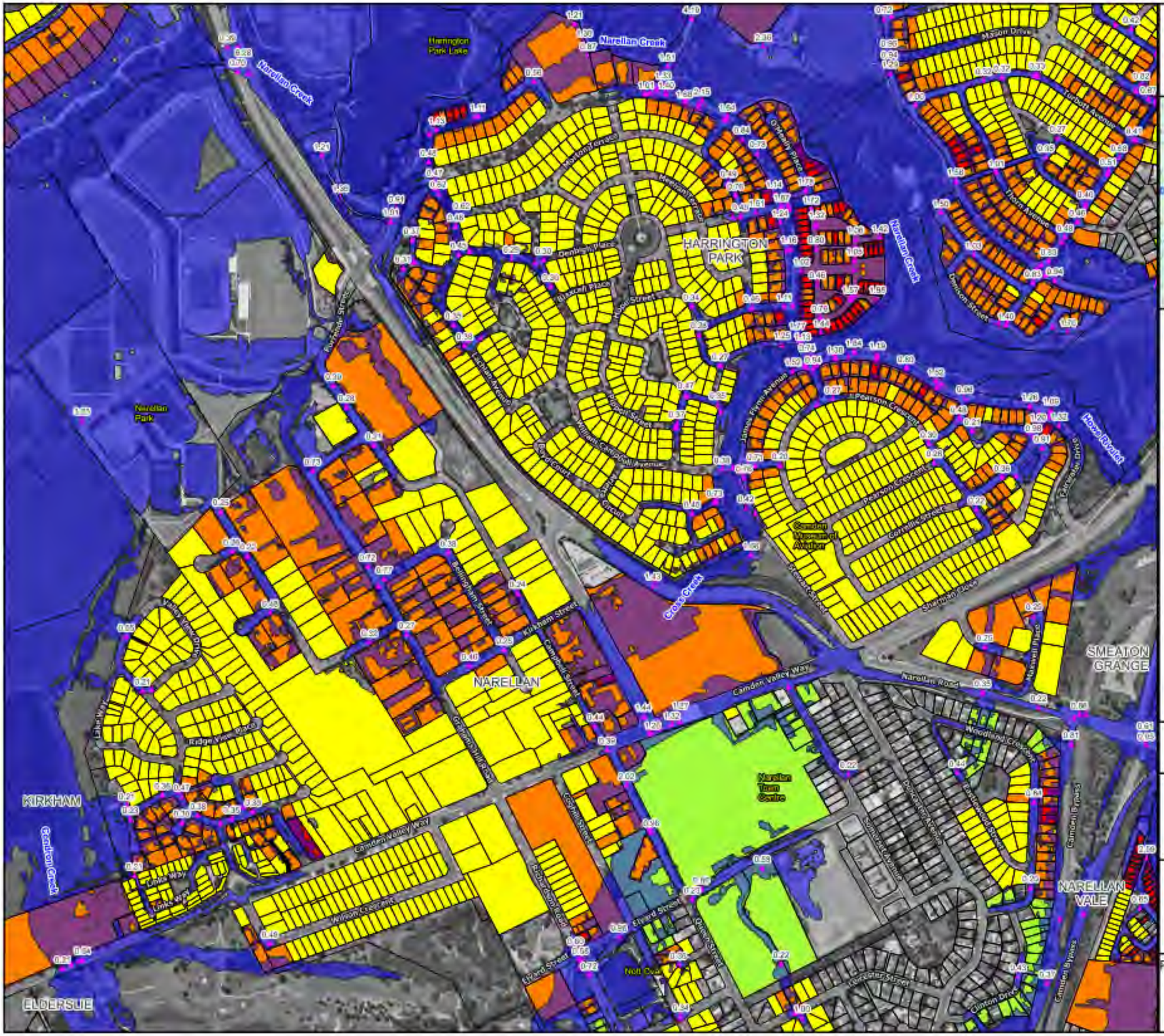
N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 52.3 : Emergency Response Classification for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz


Harrington Park Lake
Narellan Creek
HARRINGTON PARK
Mason Drive
Turbott Avenue
Thorn Avenue
Dennis Place
Bissell Place
Hood Street
Denison Street
Pembroke Street
Narellan Park
NARELLAN
Kirkham Street
Cross Creek
Camden Valley Way
Queen Street
Elyard Street
Camden Museum of Aviator
SMEATON GRANGE
Narellan Road
Woodland Crescent
Narellan Town Centre
NARELLAN VALE
KIRKHAM
ELDERSLIE
Camden Gresh
Nepean River
Legend
Study Area
Flood Extent
Road Overtopping Points
Emergency Response Classifications
Low Flood Island
High Flood Island
Overland Escape
Rising Road
No Flood Impacts
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0 100 200 300 m
Figure 52.4 :
Emergency Response
Classification for the PMF
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

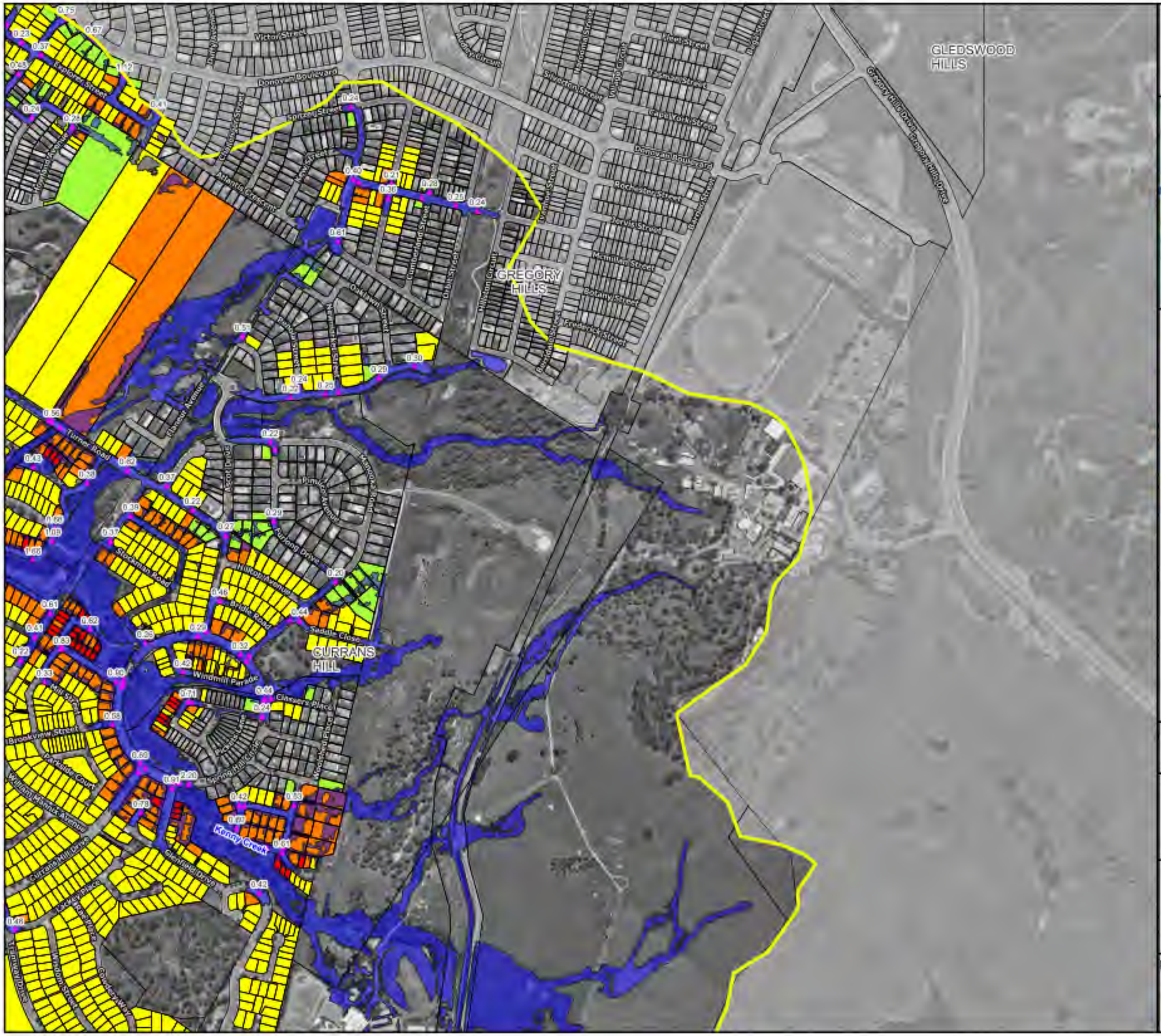
N

Scale: 1:7,000 (at A3)

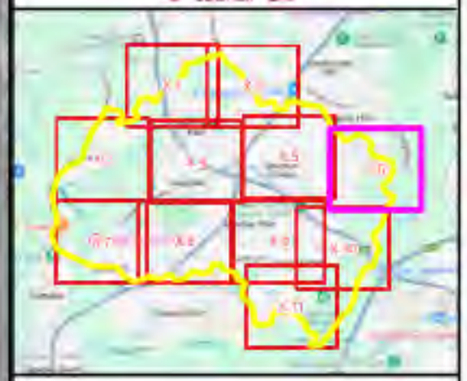
0 100 200 300 m

Figure 52.5 :
Emergency Response Classification for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000



camden council



Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 52.6 : Emergency Response Classification for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz

camden council

Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 52.7 : Emergency Response Classification for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz

camden council

Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 52.8 :
Emergency Response Classification for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\J566 - Narellan Creek FS\Figures\QGIS\J566 - Narellan Creek FS_Fig14_5_AdditionalRuns_E2.qgz

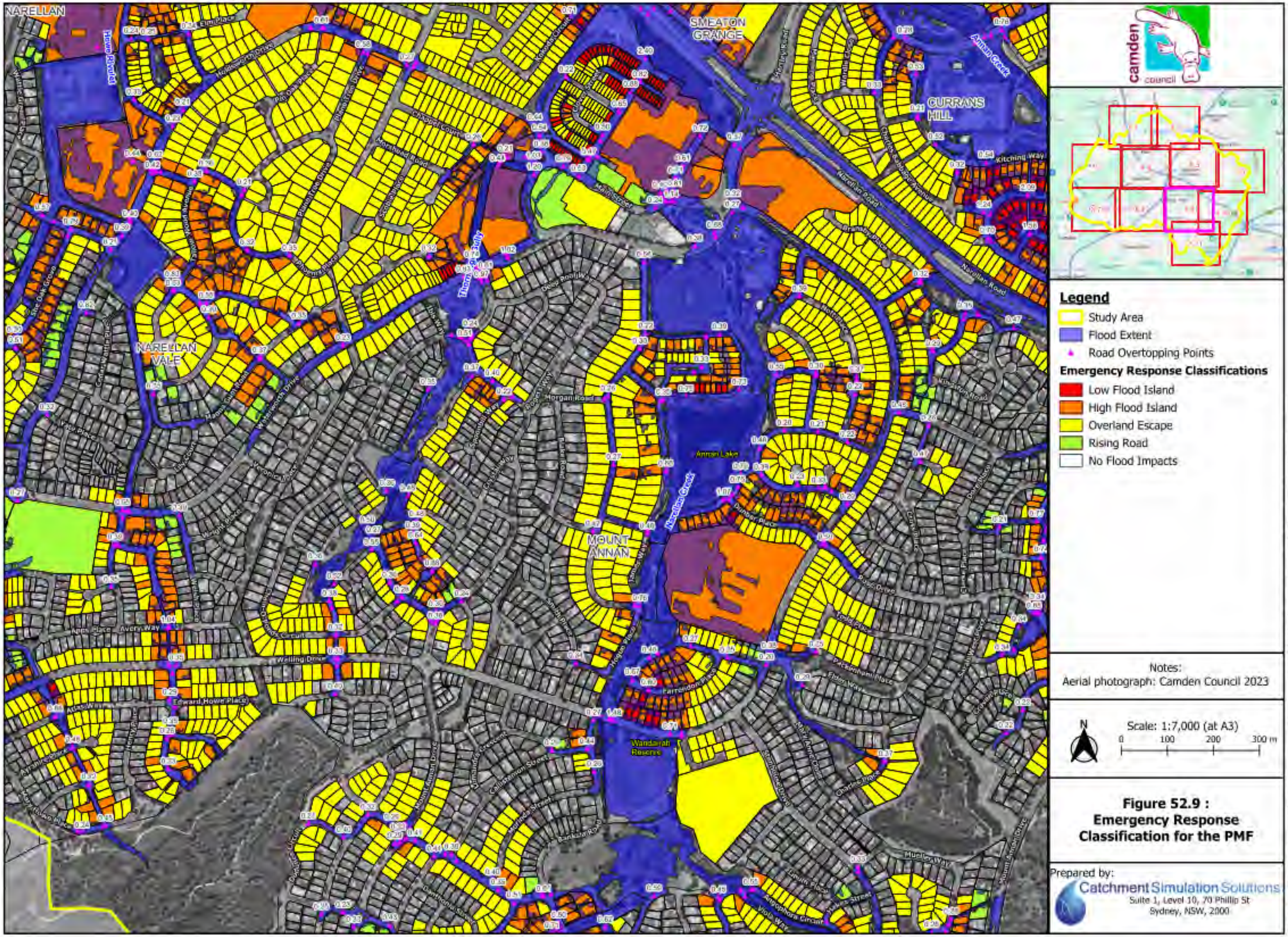
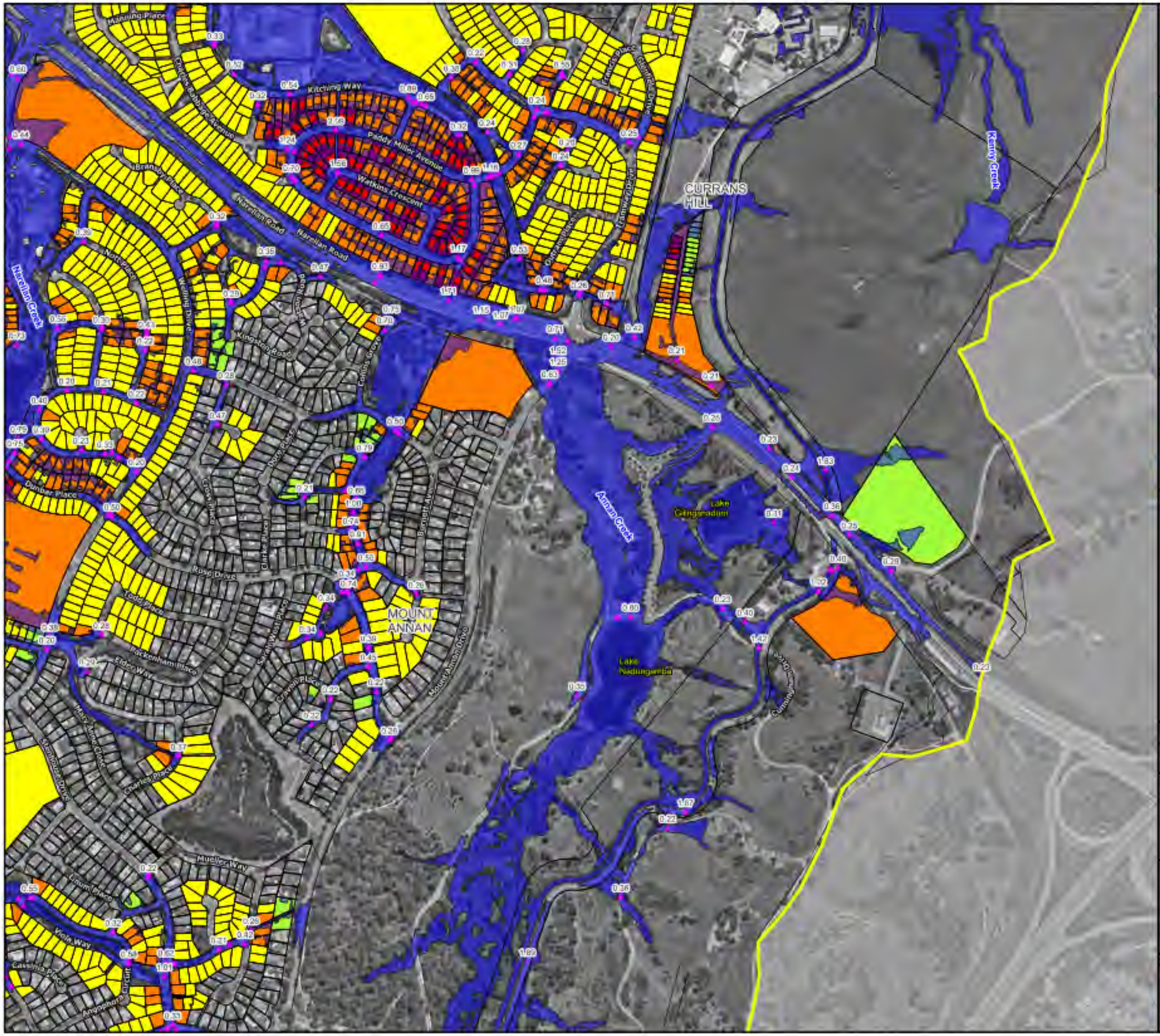


Figure 52.9 : Emergency Response Classification for the PMF



camden council

Legend

- Study Area
- Flood Extent
- Road Overtopping Points

Emergency Response Classifications

- Low Flood Island
- High Flood Island
- Overland Escape
- Rising Road
- No Flood Impacts

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 52.10 : Emergency Response Classification for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\U666 - Narellan Creek FS\Figures\GIS\U666 - Narellan Creek FS_Fig14_52_AdditionalRuns_EZ.qgz

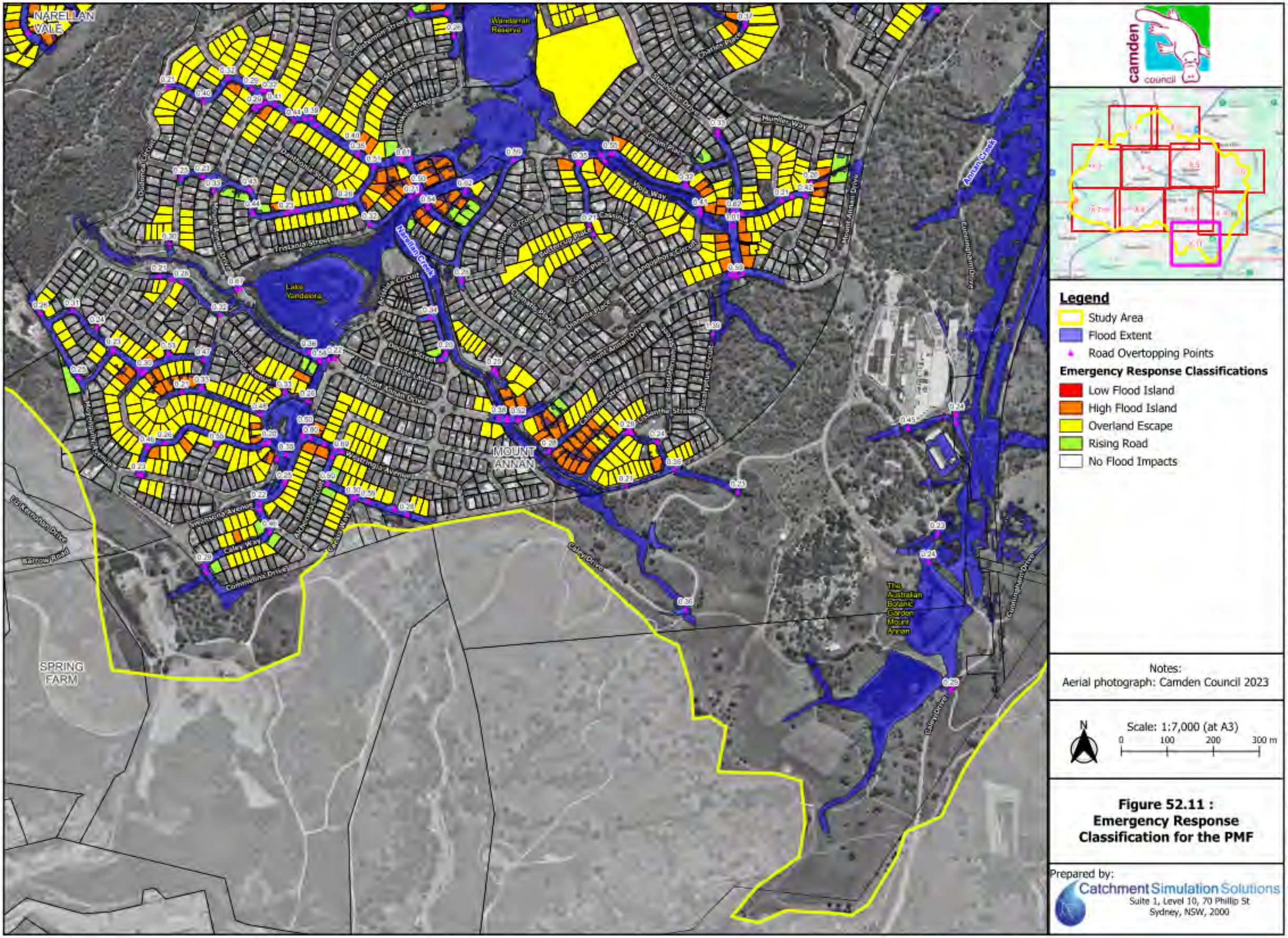
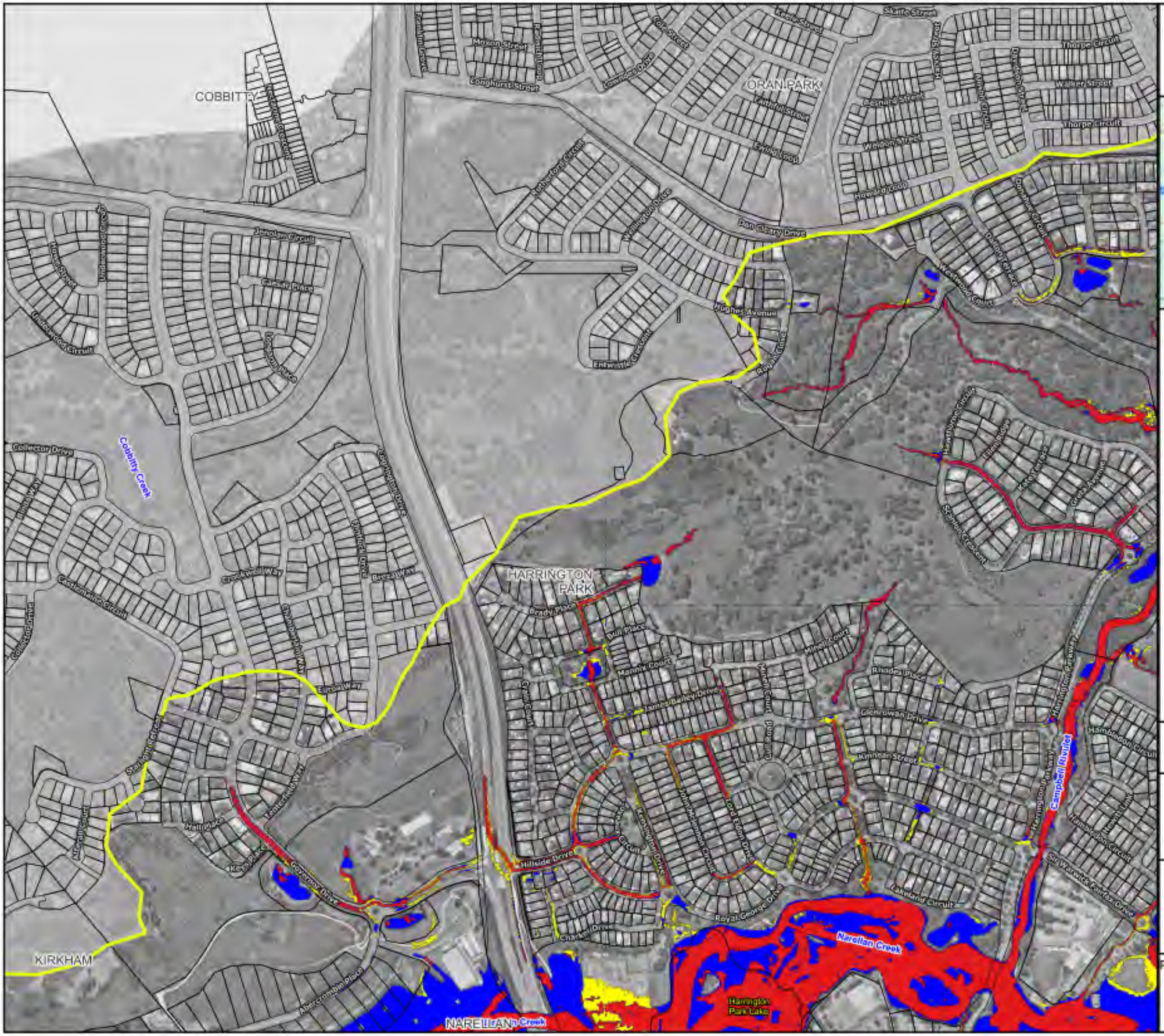
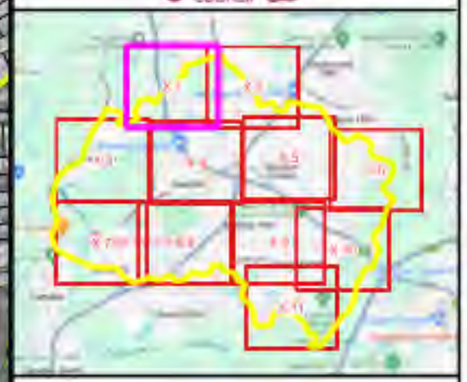


Figure 52.11 : Emergency Response Classification for the PMF

Flood Function Maps



camden council



Legend

Study Area

Flood Function Categories

Floodway

Flood Storage

Flood Fringe

Notes:
Aerial photograph: Camden Council 2023

N

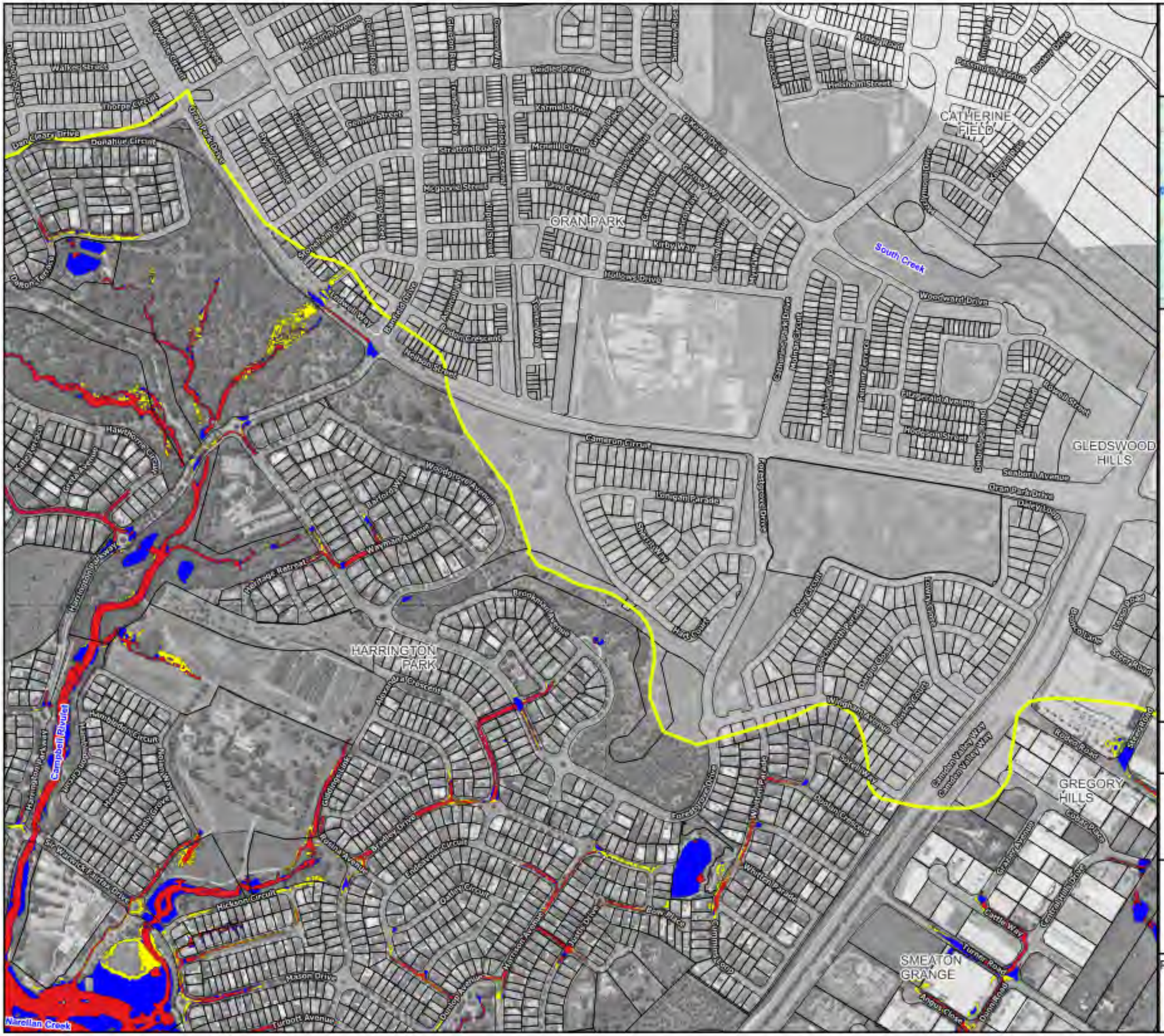
Scale: 1:7,000 (at A3)

0 100 200 300 m

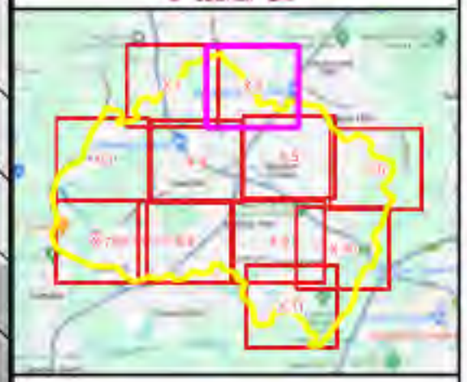
Figure 53.1 :
Flood Function Categories for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



camden council



Legend

Study Area

Flood Function Categories

Floodway

Flood Storage

Flood Fringe

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 53.2 :
Flood Function Categories for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

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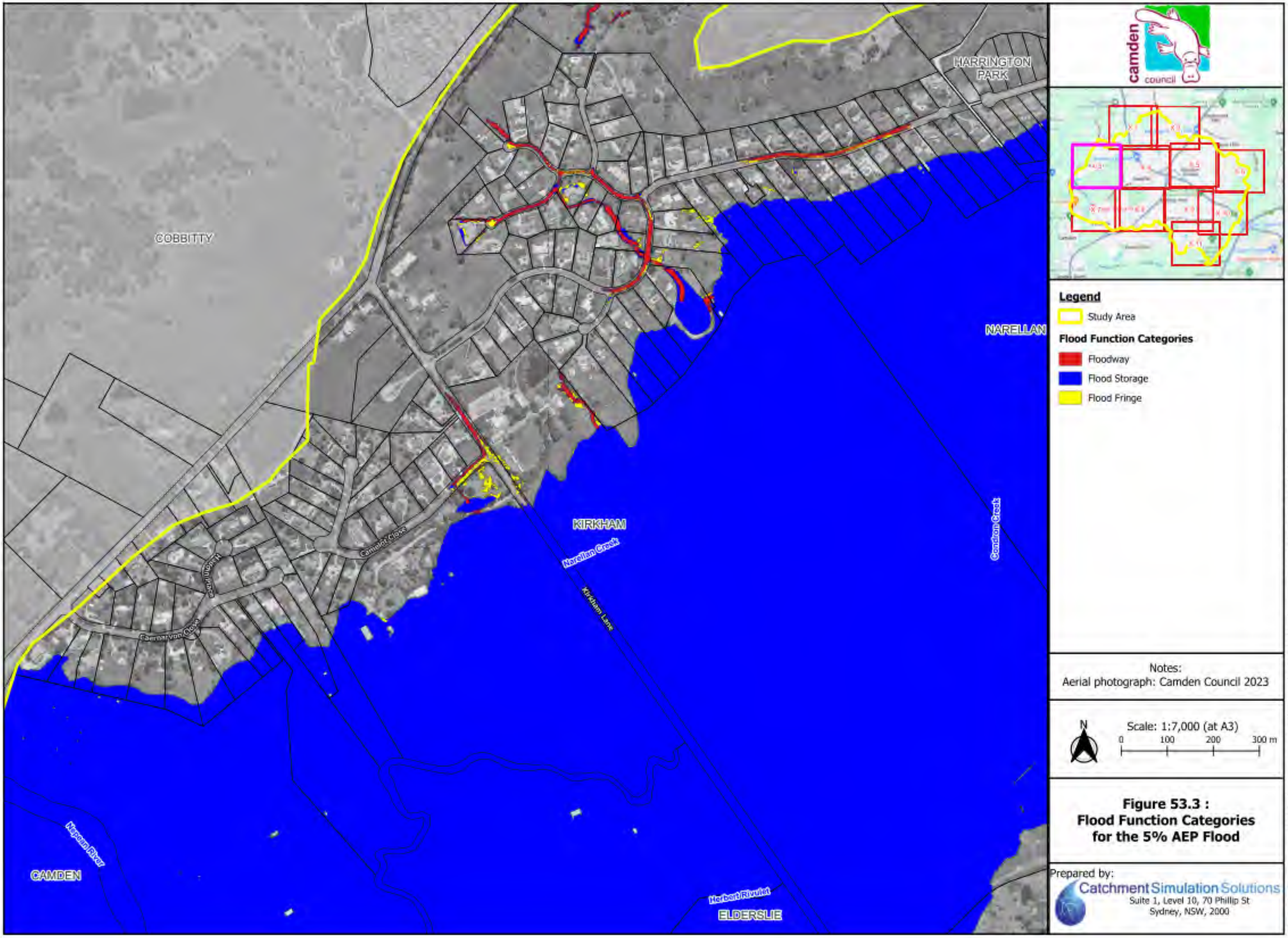

Figure 53.3 :
Flood Function Categories for the 5% AEP Flood

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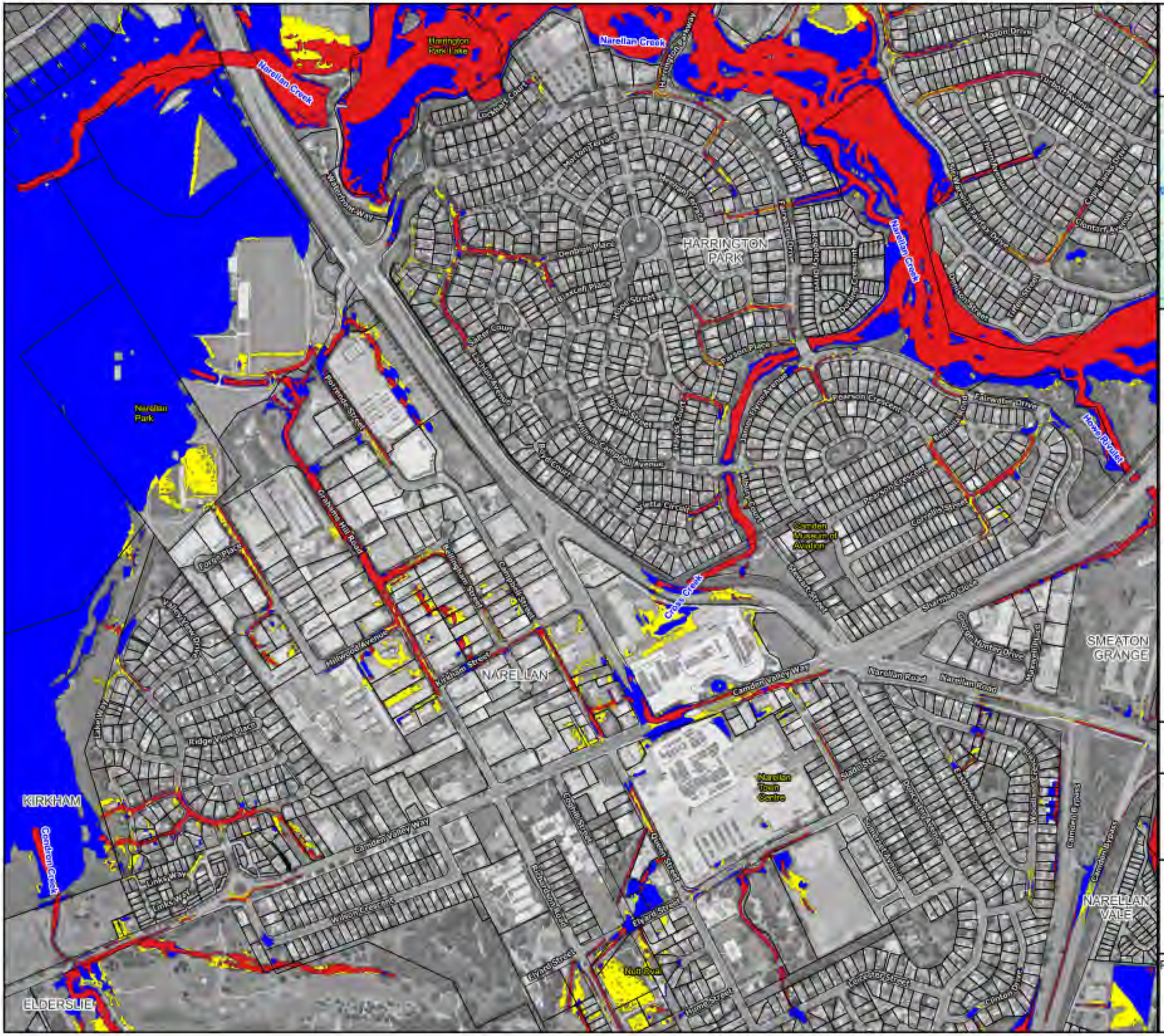
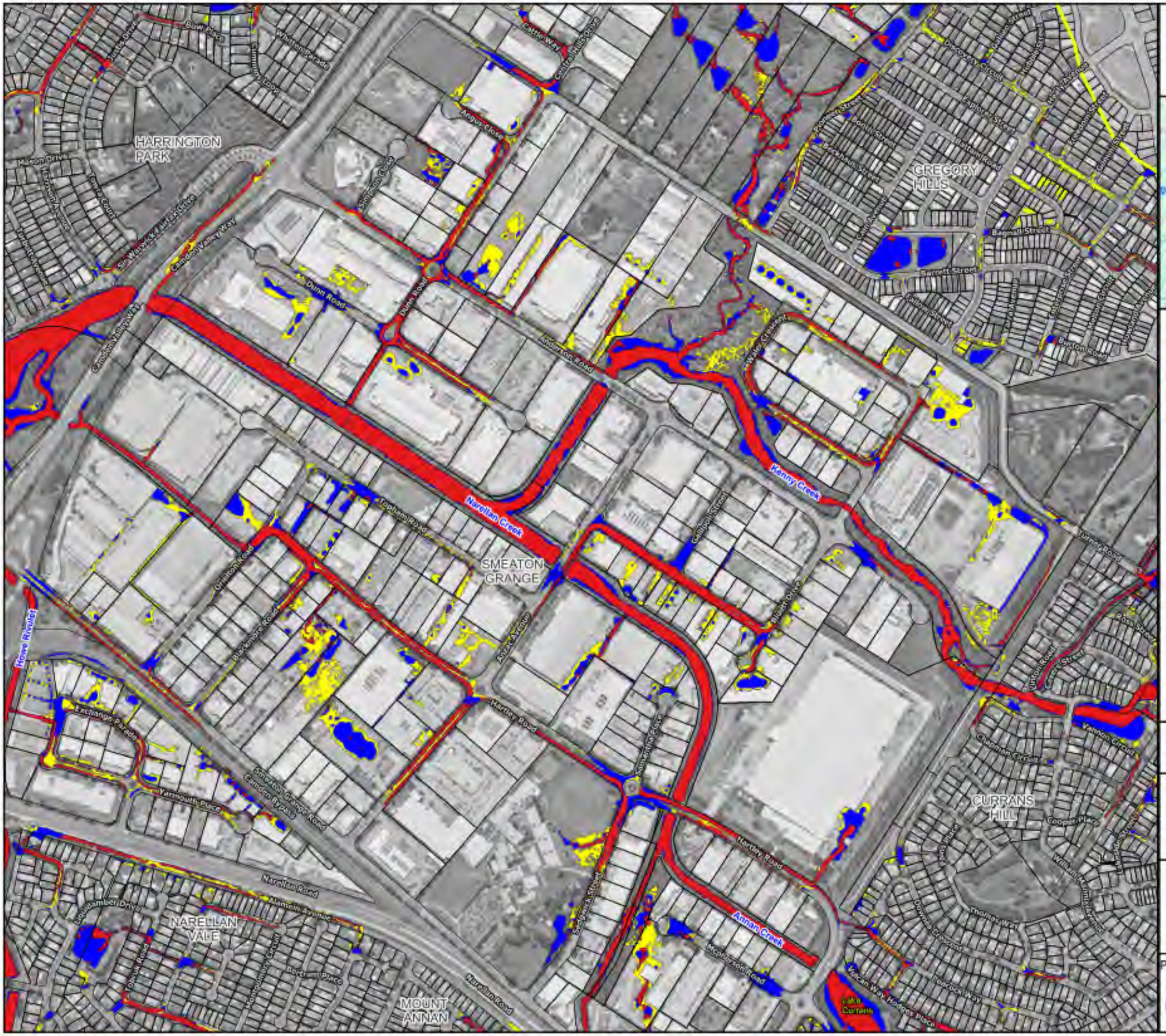

Narellan Creek
Harrington Park Lake
Narellan Creek
Harrington Parkway
Mason Drive
Lochiels Chase
Waterfront Way
Harrington Terrace
Dendrobium Place
Blaxcell Place
HARRINGTON PARK
Hope Street
Darling Creek Drive
Narellan Creek
Dobson Street
Ontario Avenue
Salter Court
Parson Place
Pearson Crescent
Fairmile Drive
Howes Rivulet
Narellan Park
Raymond Street
Graham Hill Road
Hawes Court
Williams Campbell Avenue
Bond Court
Jarvis Circuit
Camden Museum of Arakeen
Cross Creek
Ridge View Place
Kirkham Street
NARELLAN
SMEATON GRANGE
Camden Valley Way
Narellan Road
Narellan Town Centre
KIRKHAM
Camden Creek
Links Way
Queen Street
Elyard Street
Null Bore
NARELLAN VALE
ELDERSLIE
camden council
Legend
Study Area
Flood Function Categories
Floodway
Flood Storage
Flood Fringe
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0 100 200 300 m
Figure 53.4 :
Flood Function Categories
for the 5% AEP Flood
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\Projects\1866 - Narellan Creek FS\Figures\GIS\1866 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



camden council

Legend

- Study Area

Flood Function Categories

- Floodway
- Flood Storage
- Flood Fringe

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 53.5 :
Flood Function Categories for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\16bb - Narellan Creek FS\Figures\GIS\16bb - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

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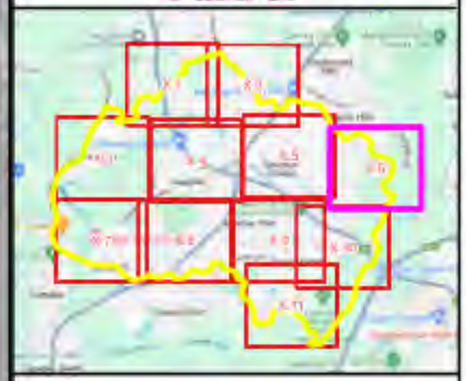


Legend

- Study Area

Flood Function Categories

- Floodway
- Flood Storage
- Flood Fringe

Notes:
Aerial photograph: Camden Council 2023

N

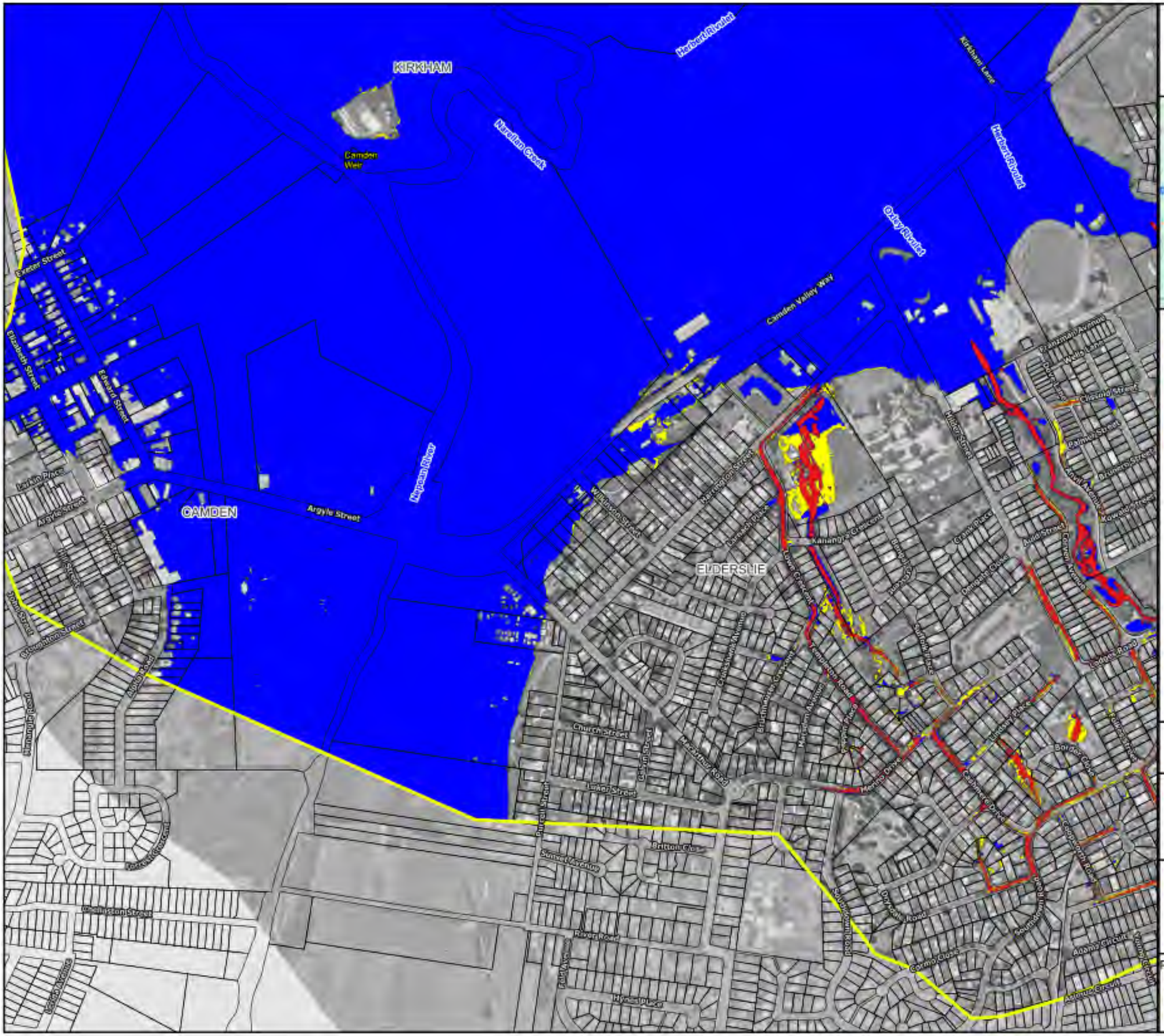
Scale: 1:7,000 (at A3)

0 100 200 300 m

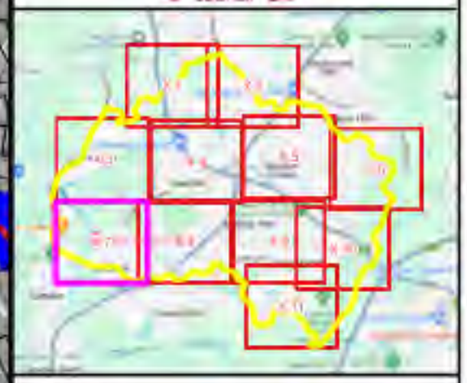
Figure 53.6 :
Flood Function Categories for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\e\Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



camden council



Legend

Study Area

Flood Function Categories

- Floodway
- Flood Storage
- Flood Fringe

Notes:
Aerial photograph: Camden Council 2023

N

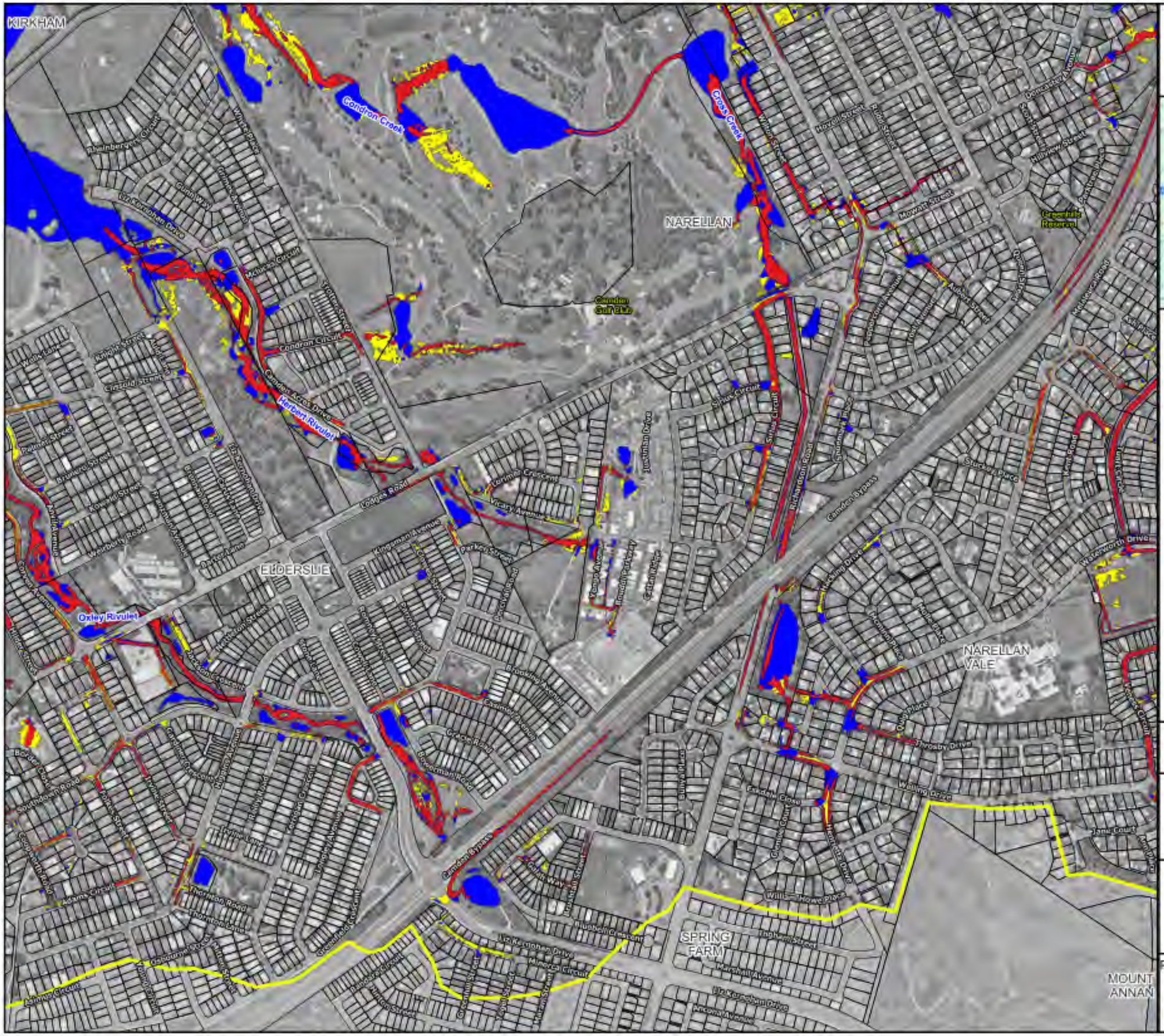
Scale: 1:7,000 (at A3)

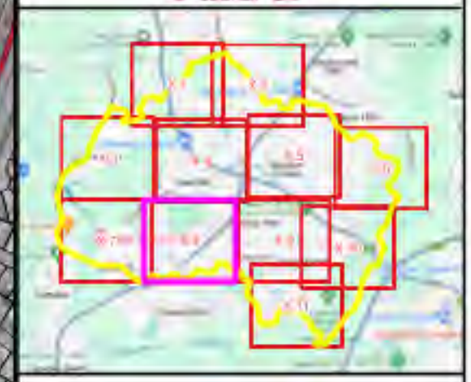
0 100 200 300 m

Figure 53.7 :
Flood Function Categories for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\0866 - Narellan Creek FS\FS_Figs\GIS\0866 - Narellan Creek FS_Fig14_53_AdditionalRuns.qgz





Legend

Study Area

Flood Function Categories

- Floodway
- Flood Storage
- Flood Fringe

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 53.8 :
Flood Function Categories for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\1666 - Narellan Creek FS\Figures\GIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

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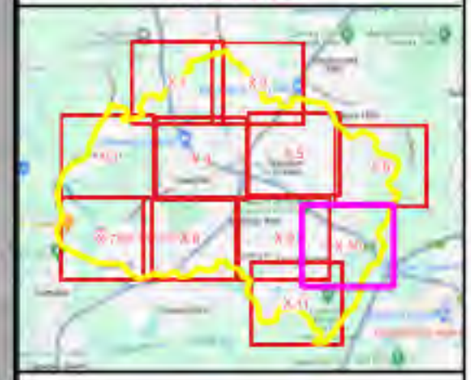


Legend

Study Area

Flood Function Categories

- Floodway
- Flood Storage
- Flood Fringe

Notes:
Aerial photograph: Camden Council 2023

N

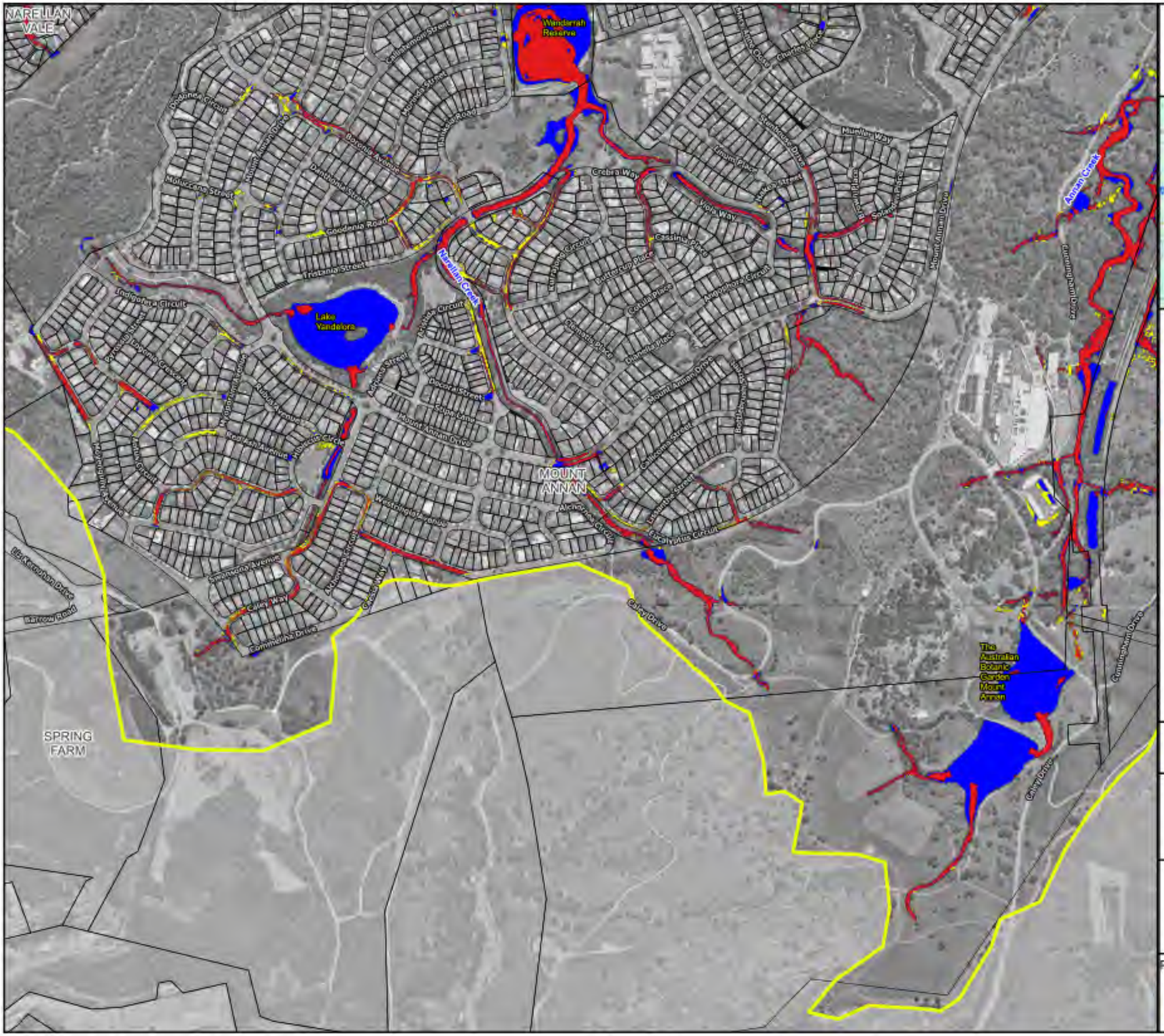
Scale: 1:7,000 (at A3)

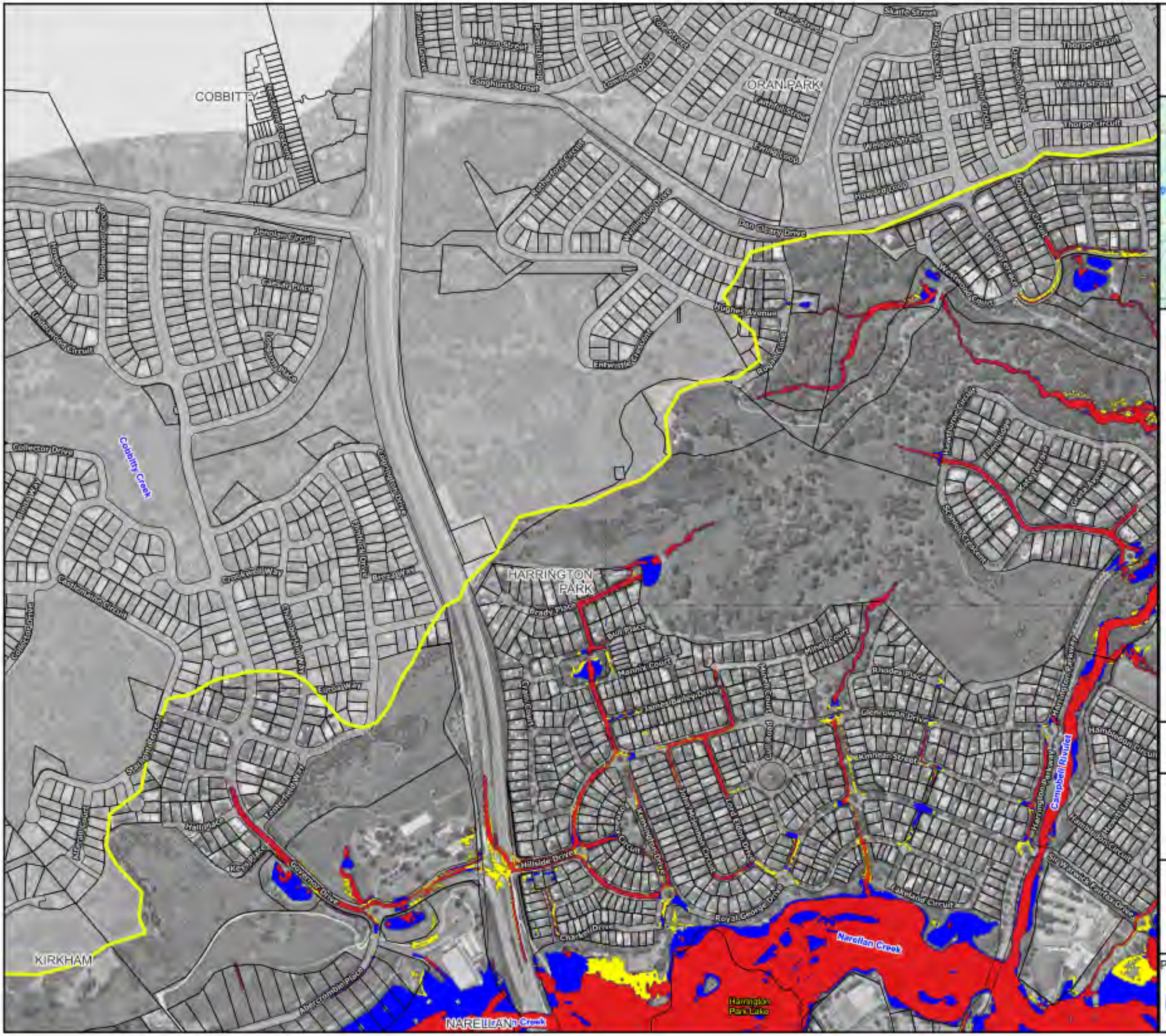
0 100 200 300 m

Figure 53.10 :
Flood Function Categories for the 5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz


NARELLAN VALE
Wandarrah Reserve
Lake Yandelora
Narellan Creek
Annan Creek
MOUNT ANNAN
SPRING FARM
The Australian Botanic Garden Mount Annan
Cobbitty Road
Camden Valley Way
Gilead Drive
Mount Annan Drive
Currans Hill Drive
Narrow Road
Dobinea Circuit
Mount Annan Circuit
Bosenthal Avenue
Daphne Street
Moluccas Street
Goodenia Road
Trebonia Street
Indigofera Circuit
Spinifex Street
Diaporia Crescent
Hibbertia Avenue
Kingsford Avenue
Hakea Circuit
Acacia Circuit
Westringia Avenue
Eucalyptus Circuit
Callistemon Street
Banksia Street
Hannell Road
Crebra Way
Viola Way
Cassinia Place
Dutton Cup Place
Corunda Place
Angophora Circuit
Chamelaucium Drive
Archontophoenix Circuit
Archers Street
Bacteria Street
Fringe Lane
Melaleuca Avenue
Lake Circuit
Swainsona Avenue
Cutler Way
Commelina Drive
Kirkham Drive
Murallie Way
Linaria Place
Hakea Street
Spinifex Park
Mount Annan Drive
Cunningham Drive
Eucalyptus Circuit
Callistemon Street
Banksia Street
Chamelaucium Drive
Corunda Place
Dutton Cup Place
Cassinia Place
Viola Way
Crebra Way
Hannell Road
Banksia Street
Callistemon Street
Charlotte Place
Mount Annan Drive
Cunningham Drive
Gilead Drive
Camden Valley Way
Commelina Drive
Swainsona Avenue
Westringia Avenue
Eucalyptus Circuit
Kirkham Drive
Narrow Road
Legend
Study Area
Flood Function Categories
Floodway
Flood Storage
Flood Fringe
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0
100
200
300 m
Figure 53.11 :
Flood Function Categories
for the 5% AEP Flood
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\e\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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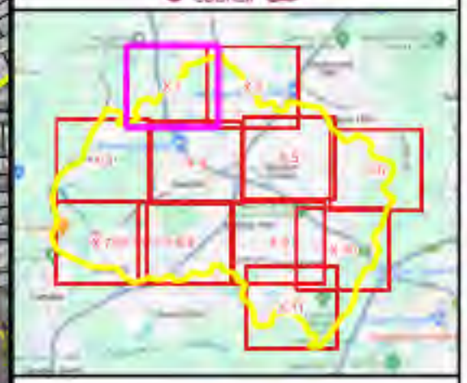


Legend

Study Area

Flood Function Categories

Floodway

Flood Storage

Flood Fringe

Notes:
Aerial photograph: Camden Council 2023

N

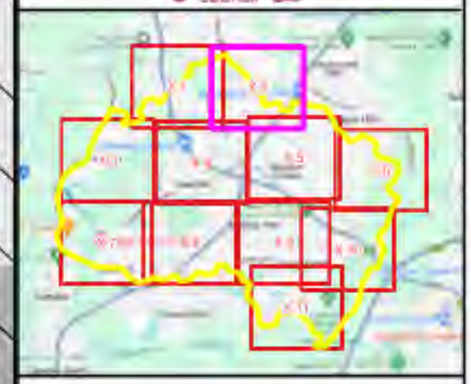
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 54.1 :
Flood Function Categories for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Function Categories

- Floodway
- Flood Storage
- Flood Fringe

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 54.2 :
Flood Function Categories for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\j666 - Narellan Creek FS\Figures\QGIS\j666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

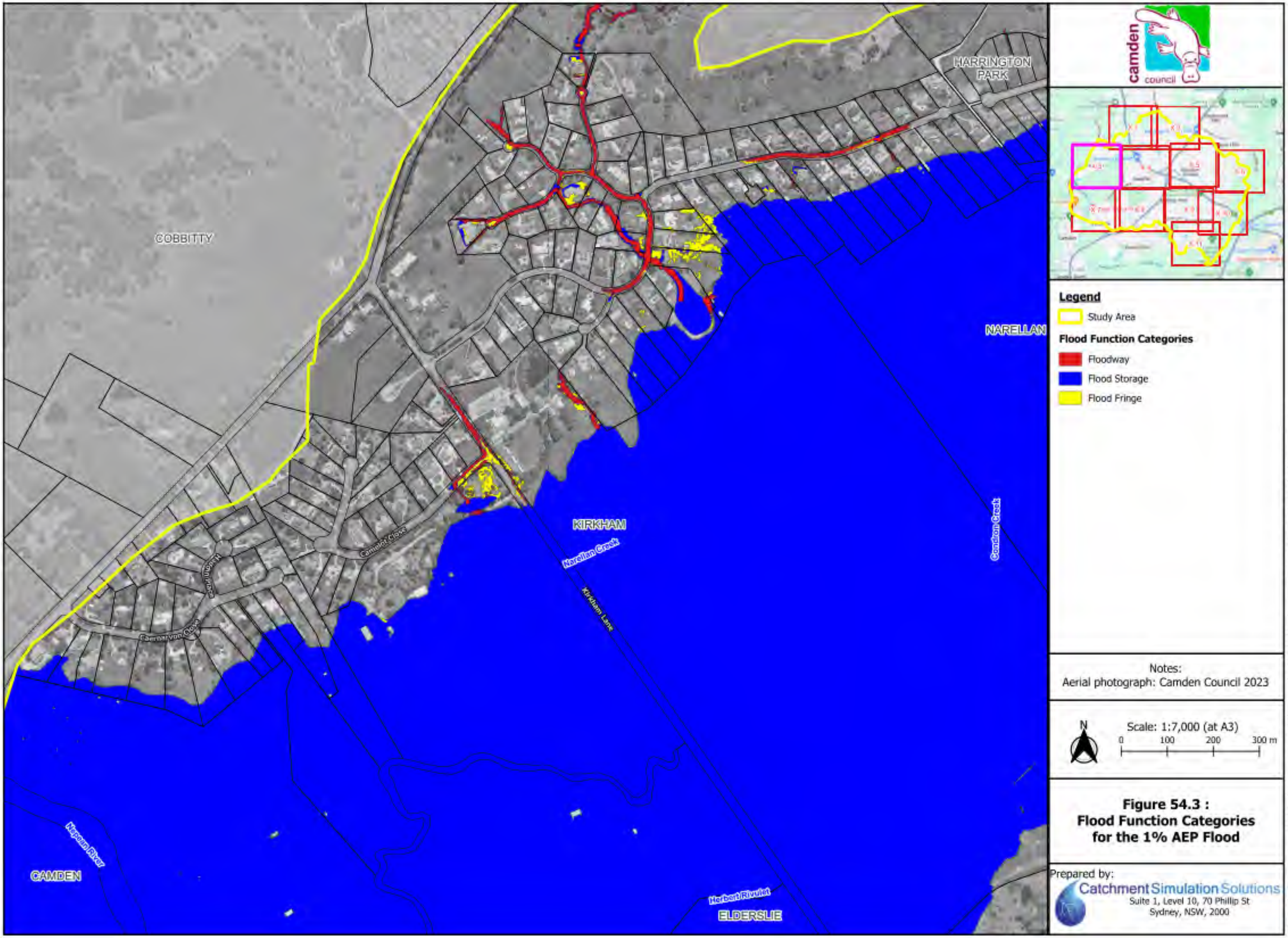


Figure 54.3 :
Flood Function Categories for the 1% AEP Flood

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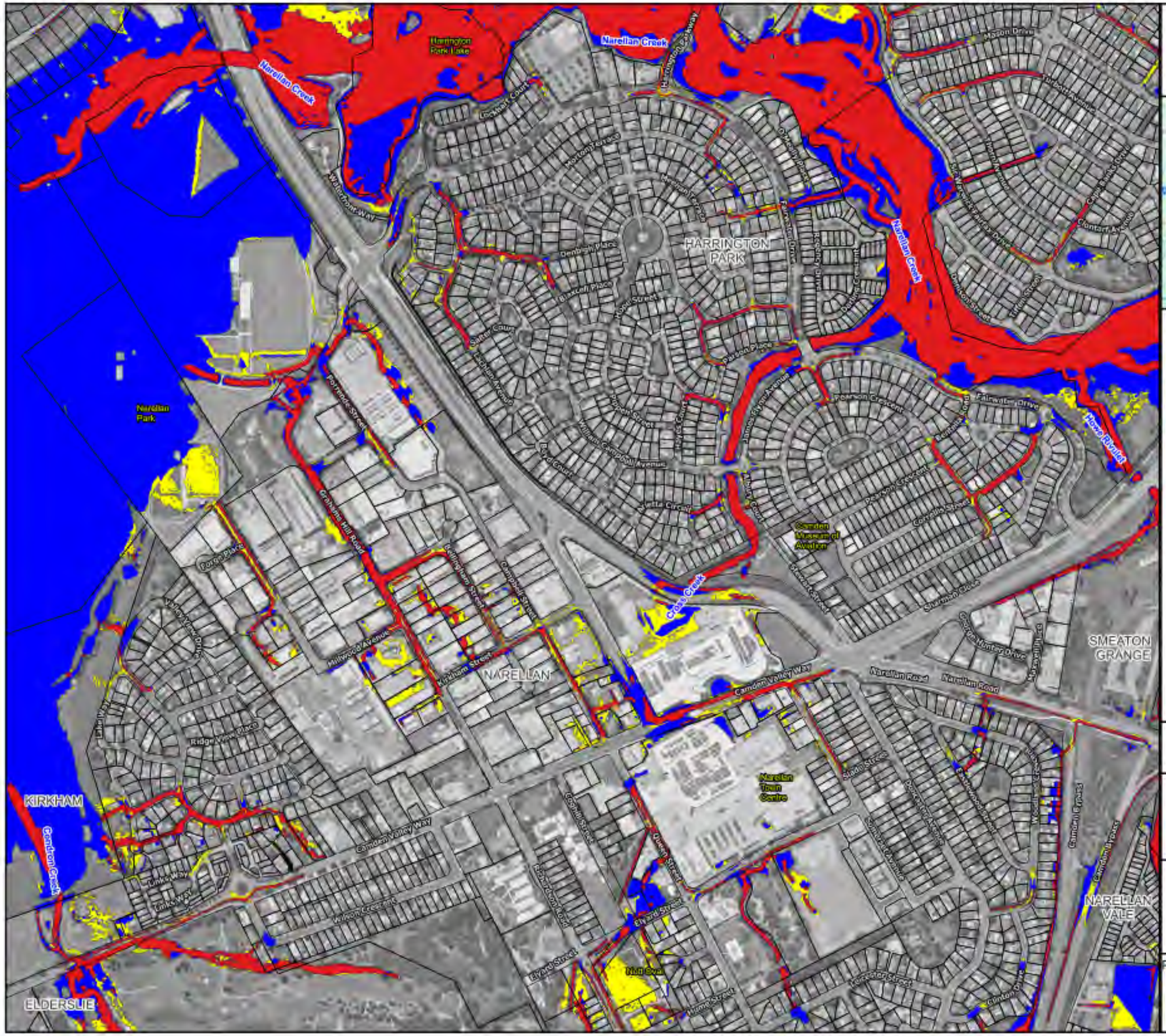
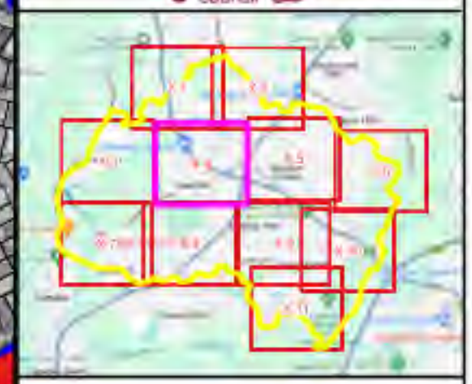




Legend

Study Area

Flood Function Categories

Floodway

Flood Storage

Flood Fringe

Notes:
Aerial photograph: Camden Council 2023

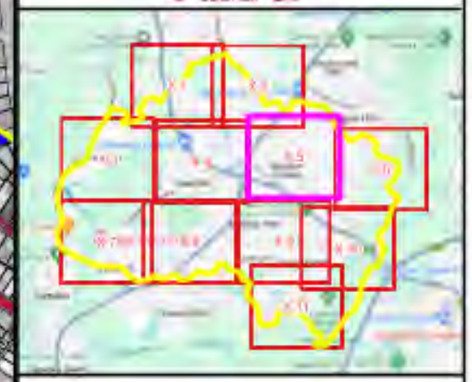
N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 54.4 :
Flood Function Categories for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000



Legend

Study Area

Flood Function Categories

- Floodway
- Flood Storage
- Flood Fringe

Notes:
Aerial photograph: Camden Council 2023

N

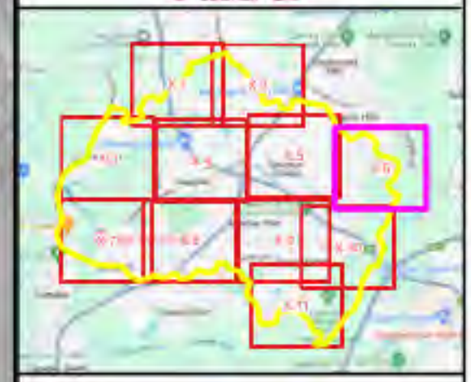
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 54.5 :
Flood Function Categories for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Function Categories

- Floodway
- Flood Storage
- Flood Fringe

Notes:
Aerial photograph: Camden Council 2023

N

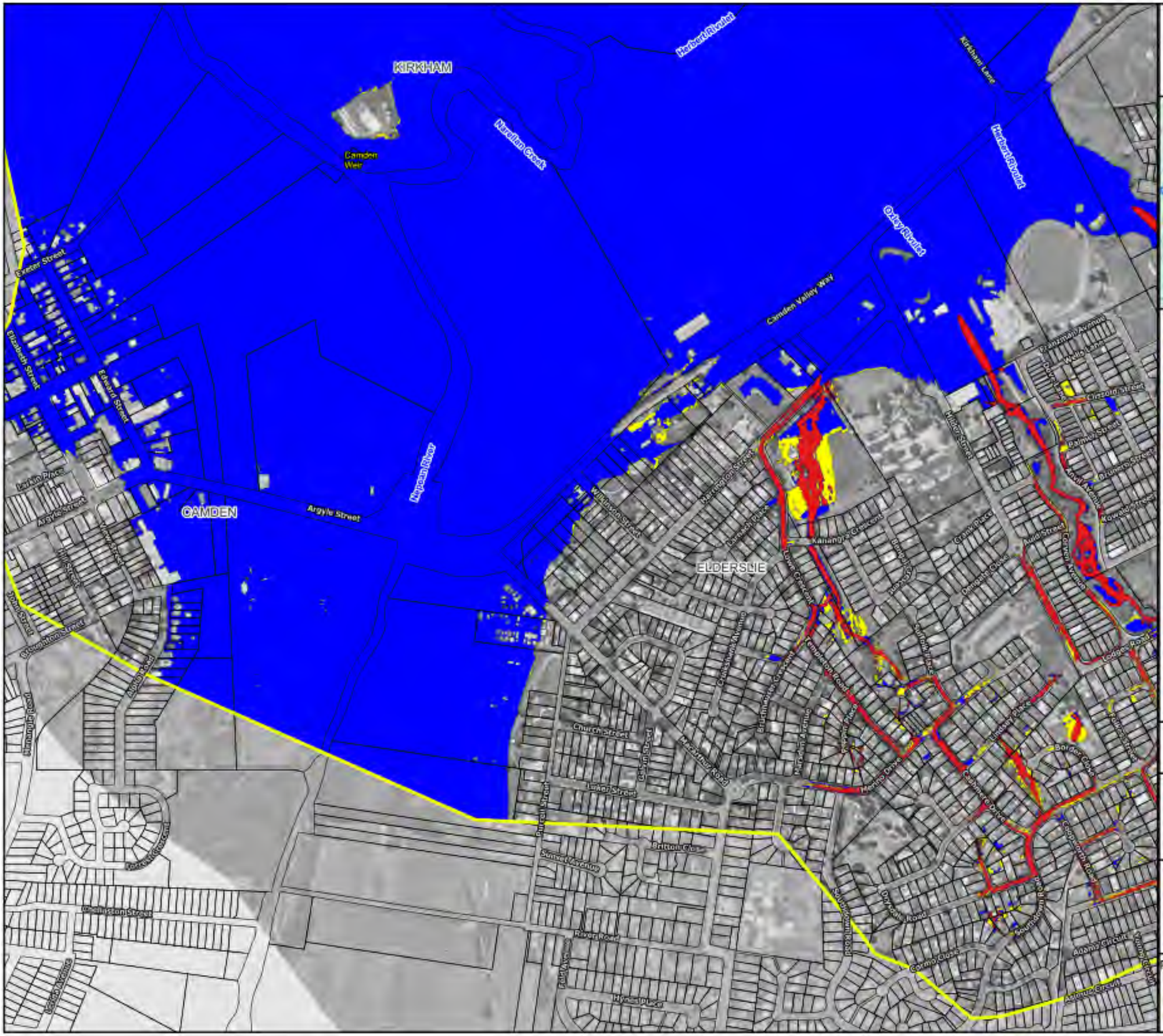
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 54.6 :
Flood Function Categories for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\e\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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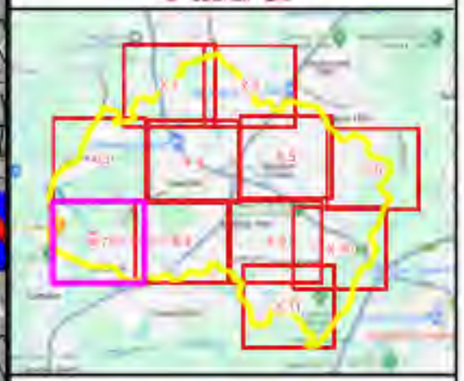

Legend

Study Area

Flood Function Categories

Floodway

Flood Storage

Flood Fringe

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 54.7 :
Flood Function Categories for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

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Legend

Study Area

Flood Function Categories

- Floodway
- Flood Storage
- Flood Fringe

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

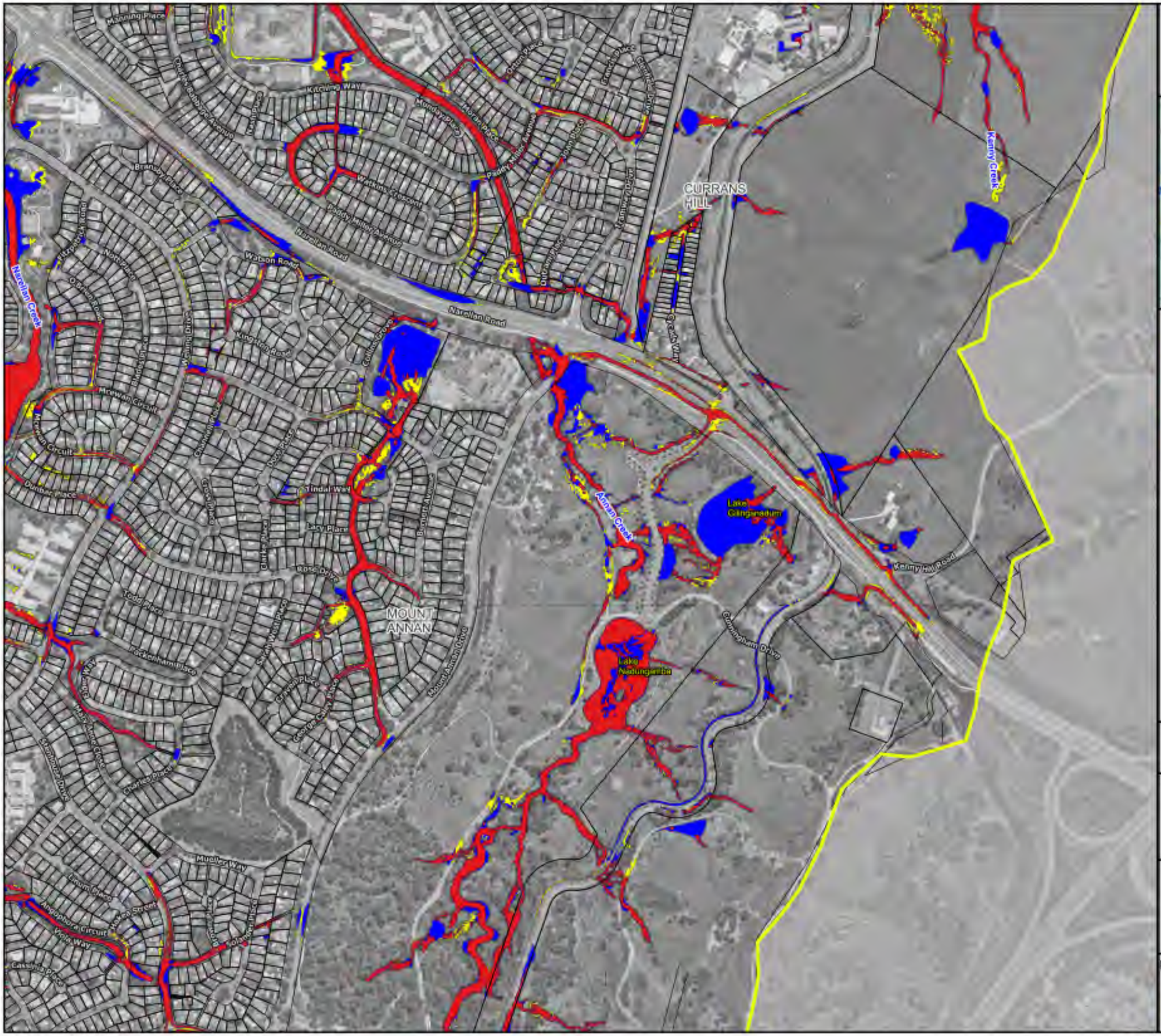
0 100 200 300 m

Figure 54.8 :
Flood Function Categories for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\j566 - Narellan Creek FS\Figures\QGIS\j566 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

NARELLAN
SMEATON GRANGE
CURRANS HILL
NARELLAN VALE
MOUNT ANNAN
Howe Rivulet
Annan Creek
Thornleigh Gully
Narellan Creek
Annan Lake
Wandarrah Reserve
Narellan Road
Main Street
Hurley Road
Currans Hill Drive
Kitchener Way
Watson Road
Kingston Road
Bimbadeen Avenue
Hollowood Drive
Elm Place
Old Oak Place
Snow Tree Drive
Chappell Creek
Marshwood Road
Jacobs Place
Kookaburra Circuit
Walkers Creek
Walkerwood Drive
Bridle Way
Deep Pond Way
Morgan Road
Hogan Place
Sheridan Way
O'Dea Road
Parker Street
Jones Way
Hopper Place
Himes Place
Ferrendon Place
Prideaux Place
Tindall Way
Lacey Place
Kodak Place
Sarah Wilkinson Street
Glenmore Parkway
Glenmore Park Drive
Lilli Pilli Avenue
Kookaburra Road
Cedar Wattle Place
Yarran Gum Road
Yellow Box Court
Wright Place
Kurrajong Place
Appin Place
Jersey Way
Mayfair Close
Bass Way
Strawberry Place
Hector Place
Edmund Howe Place
Dayton Place
Mount Annan Drive
Lomandra Crescent
Callistemon Street
Hardwicke Street
Bankside Road
Dodonaea Crescent
Boronia Avenue
Bottlebrush Street
Melaleuca Street
Wedding Circuit
Acacia Avenue
Charles Place
Murray Way
Linum Place
Violet Way
Crebert Way
Angophora Crescent
Mount Annan Drive
Legend
Study Area
Flood Function Categories
Floodway
Flood Storage
Flood Fringe
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0
100
200
300 m
Figure 54.9 :
Flood Function Categories
for the 1% AEP Flood
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\eProjects\066 - Narellan Creek FS\Figures\GIS\066 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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Legend

- Study Area

Flood Function Categories

- Floodway
- Flood Storage
- Flood Fringe

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 54.10 :
Flood Function Categories for the 1% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

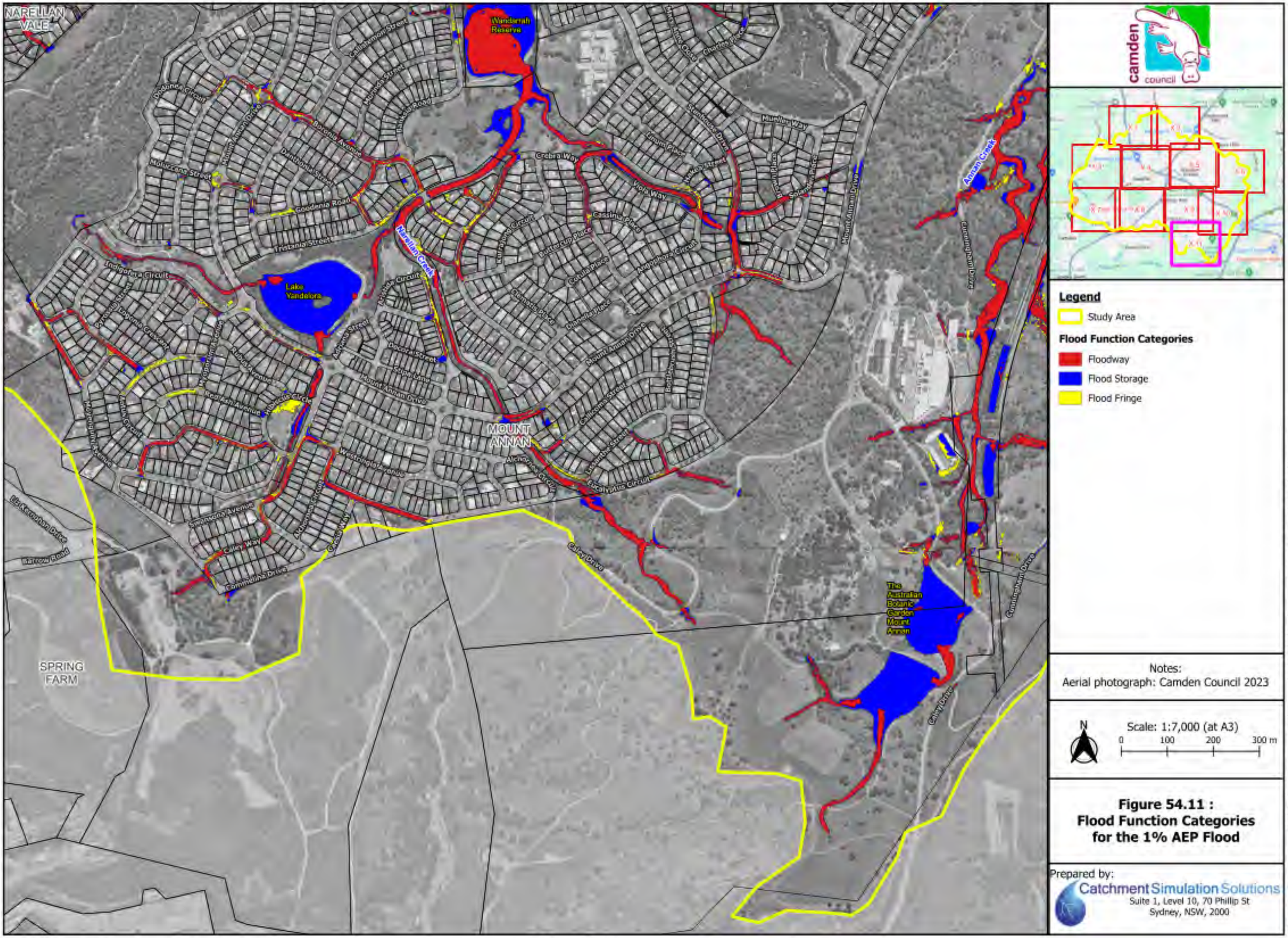
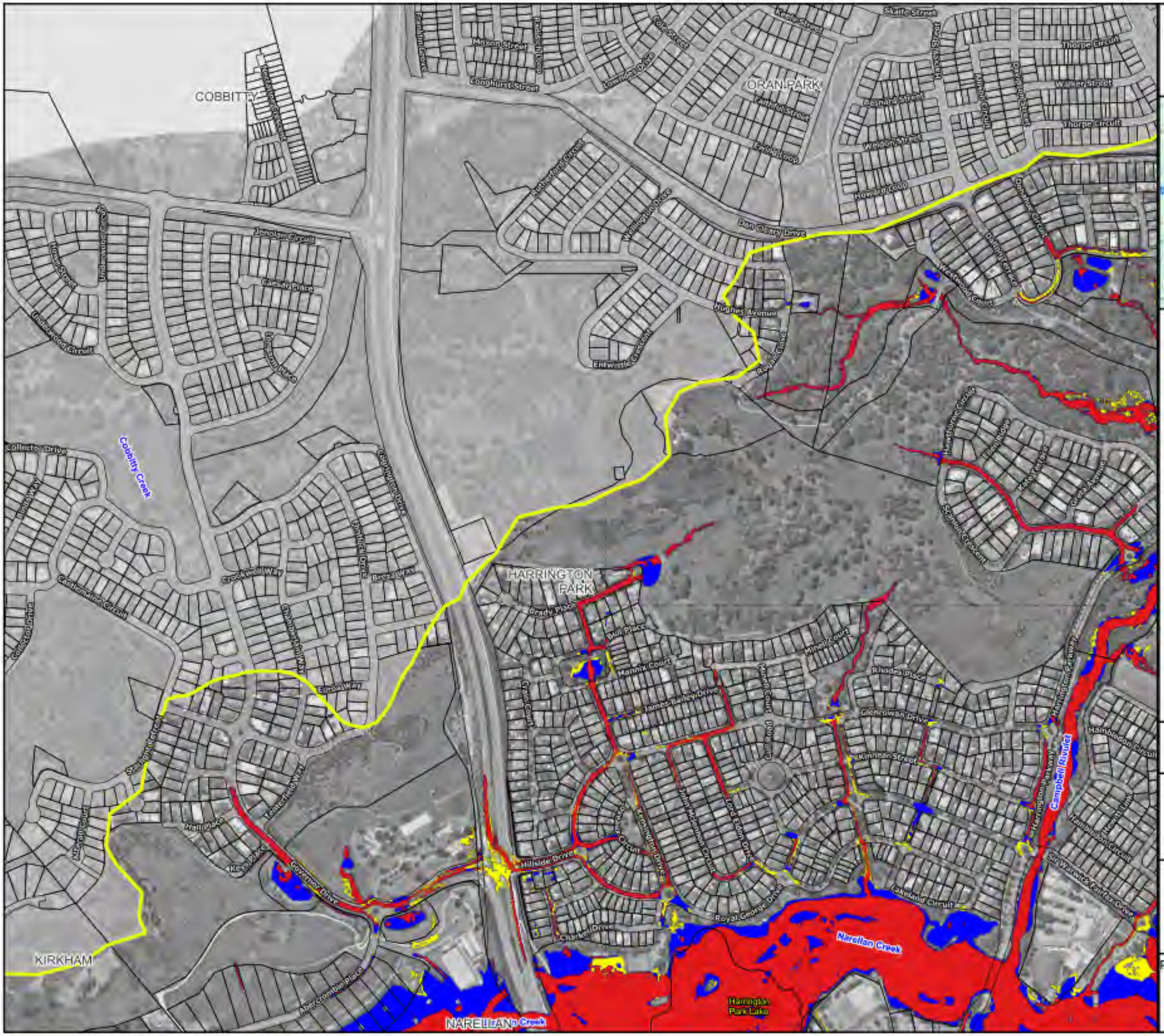


Figure 54.11 : Flood Function Categories for the 1% AEP Flood

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



camden council

Legend

- Study Area

Flood Function Categories

- Floodway
- Flood Storage
- Flood Fringe

Notes:
Aerial photograph: Camden Council 2023

N

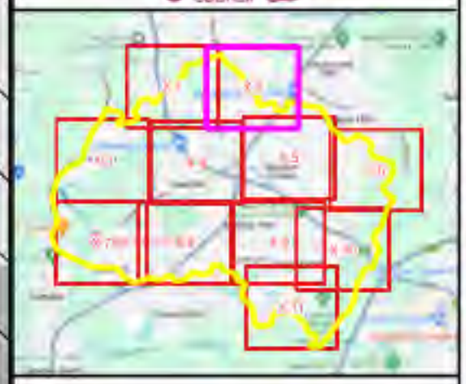
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 55.1 :
Flood Function Categories for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\666 - Narellan Creek FS\Figures\QGIS\666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Function Categories

- Floodway
- Flood Storage
- Flood Fringe

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 55.2 :
Flood Function Categories for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\j666 - Narellan Creek FS\Figures\GIS\j666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

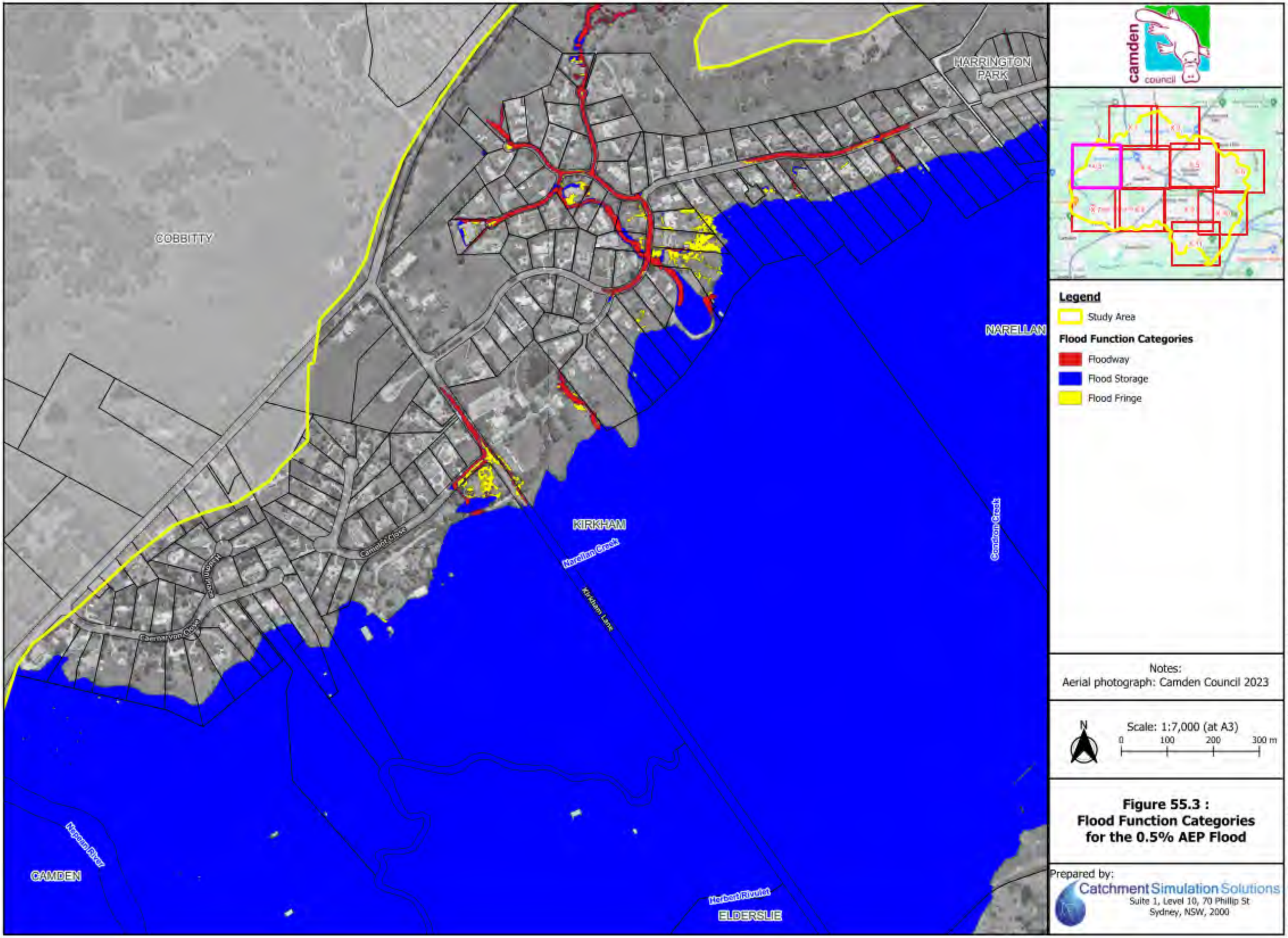
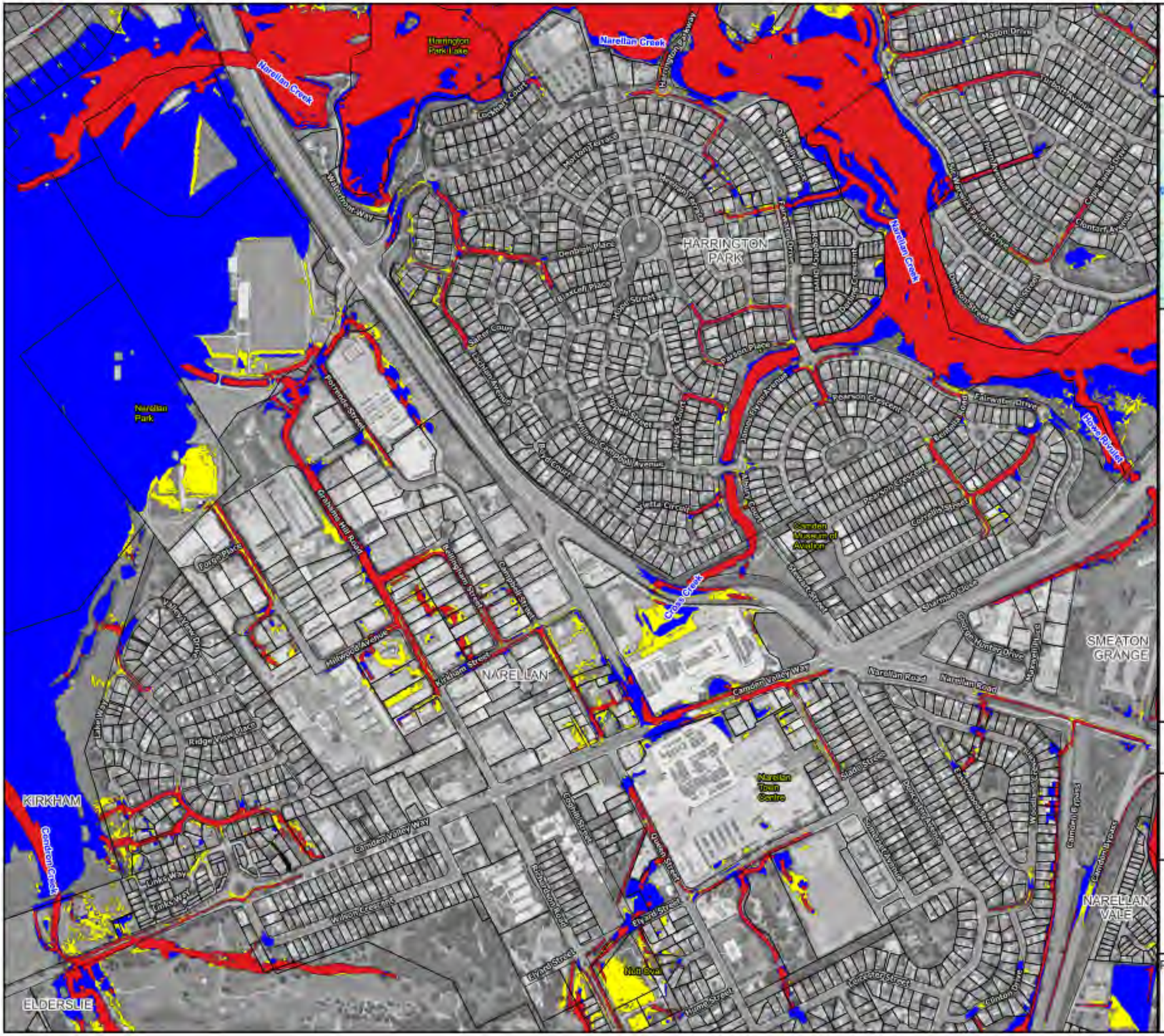
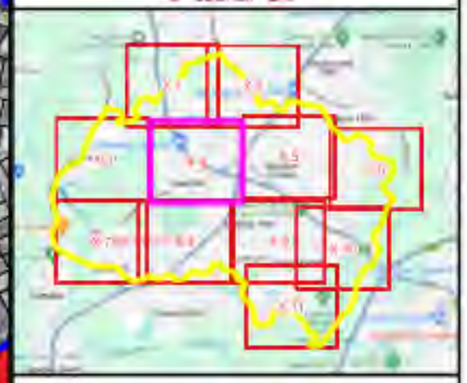


Figure 55.3 :
Flood Function Categories for the 0.5% AEP Flood

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



camden council



Legend

- Study Area

Flood Function Categories

- Floodway
- Flood Storage
- Flood Fringe

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 55.4 :
Flood Function Categories for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\1866 - Narellan Creek FS\Figures\QGIS\1866 - Narellan Creek FS_Fig55_4_AdditionalRuns.qpt

camden council

Legend

- Study Area

Flood Function Categories

- Floodway
- Flood Storage
- Flood Fringe

Notes:
Aerial photograph: Camden Council 2023

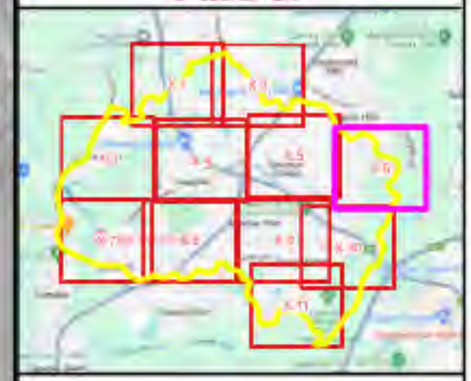
N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 55.5 :
Flood Function Categories for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\15866 - Narellan Creek FS\Figures\GIS\15866 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Function Categories

Floodway

Flood Storage

Flood Fringe

Notes:
Aerial photograph: Camden Council 2023

N

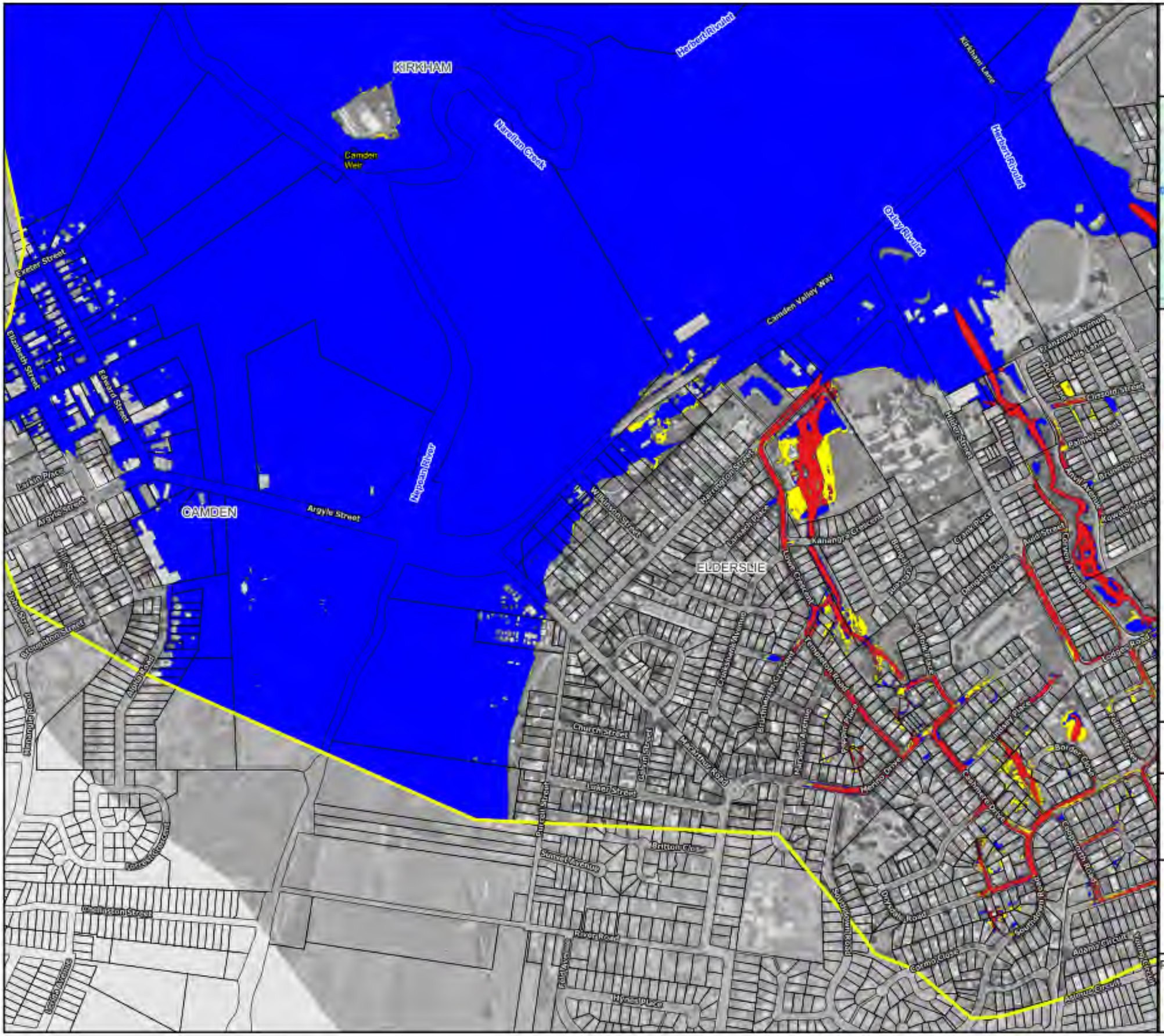
Scale: 1:7,000 (at A3)

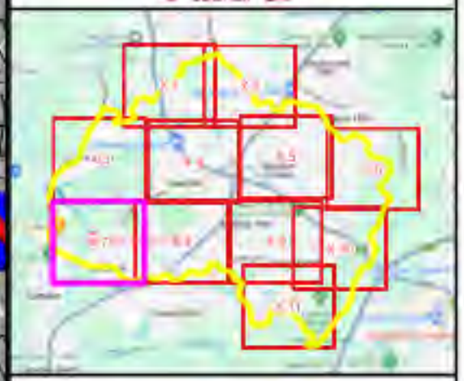
0 100 200 300 m

Figure 55.6 :
Flood Function Categories for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\e\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Function Categories

Floodway

Flood Storage

Flood Fringe

Notes:
Aerial photograph: Camden Council 2023

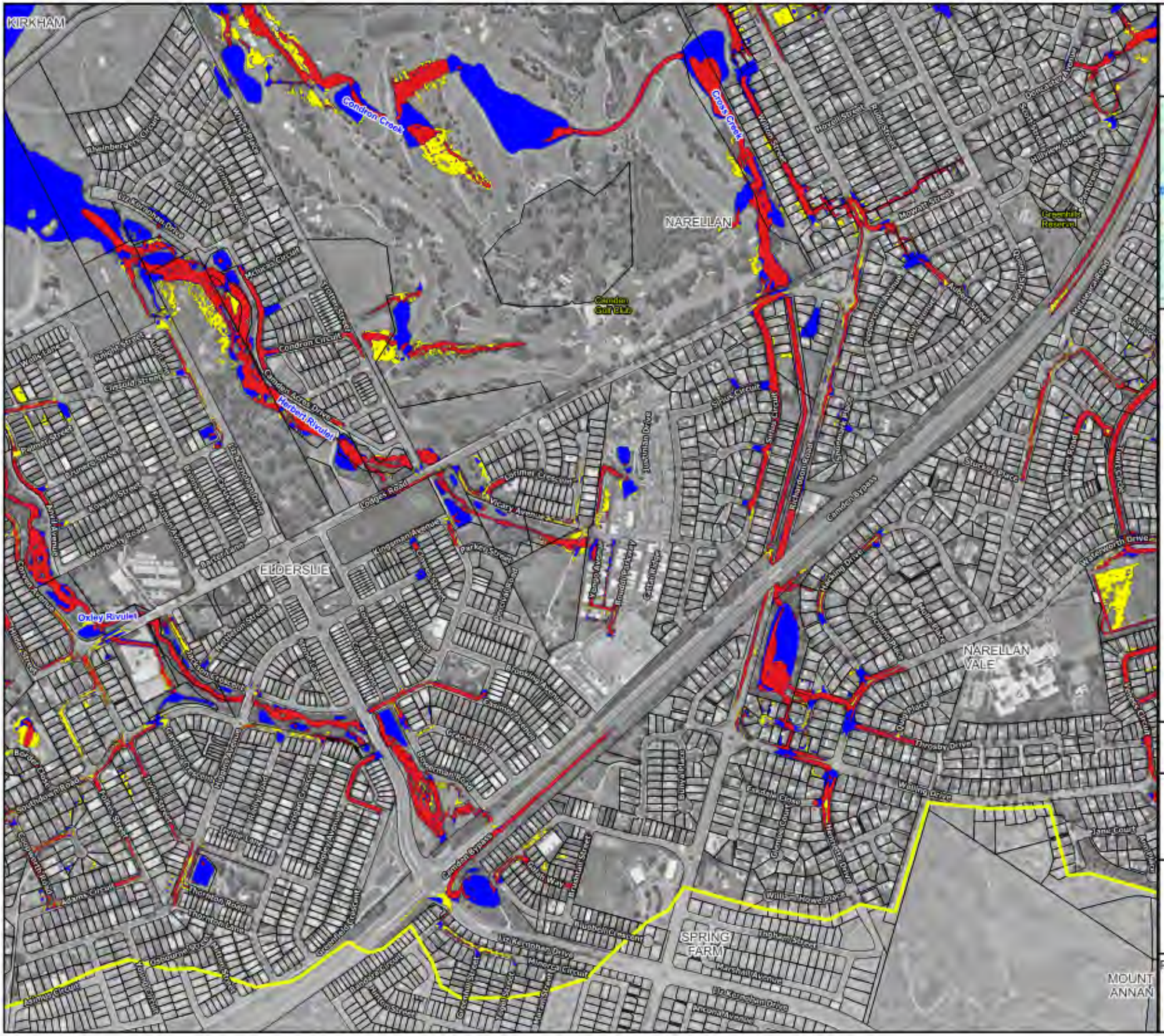
N

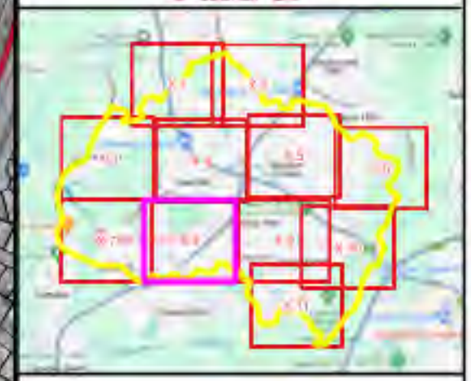
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 55.7 :
Flood Function Categories for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000





Legend

- Study Area

Flood Function Categories

- Floodway
- Flood Storage
- Flood Fringe

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

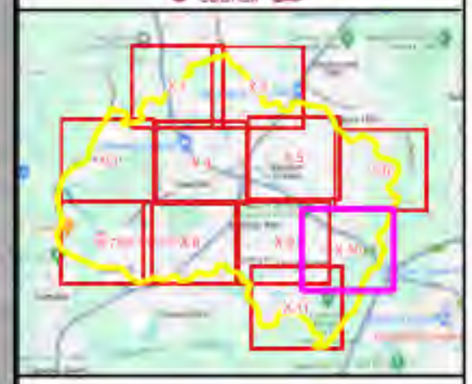
0 100 200 300 m

Figure 55.8 :
Flood Function Categories for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

NARELLAN
SMEATON GRANGE
CURRANS HILL
NARELLAN VALE
MOUNT ANNAN
Howe Rivulet
Annan Creek
Thornleigh Gully
Narellan Creek
Annan Lake
Wandarrah Reserve
Narellan Road
Camden Valley Way
Main Street
Macquarie Grove Road
Oxley Road
Morgan Road
Watson Road
Kirkham Road
Mount Annan Drive
Legend
Study Area
Flood Function Categories
Floodway
Flood Storage
Flood Fringe
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0 100 200 300 m
Figure 55.9 :
Flood Function Categories
for the 0.5% AEP Flood
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\eProjects\066 - Narellan Creek FS\Figures\GIS\066 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Function Categories

- Floodway
- Flood Storage
- Flood Fringe

Notes:
Aerial photograph: Camden Council 2023

N

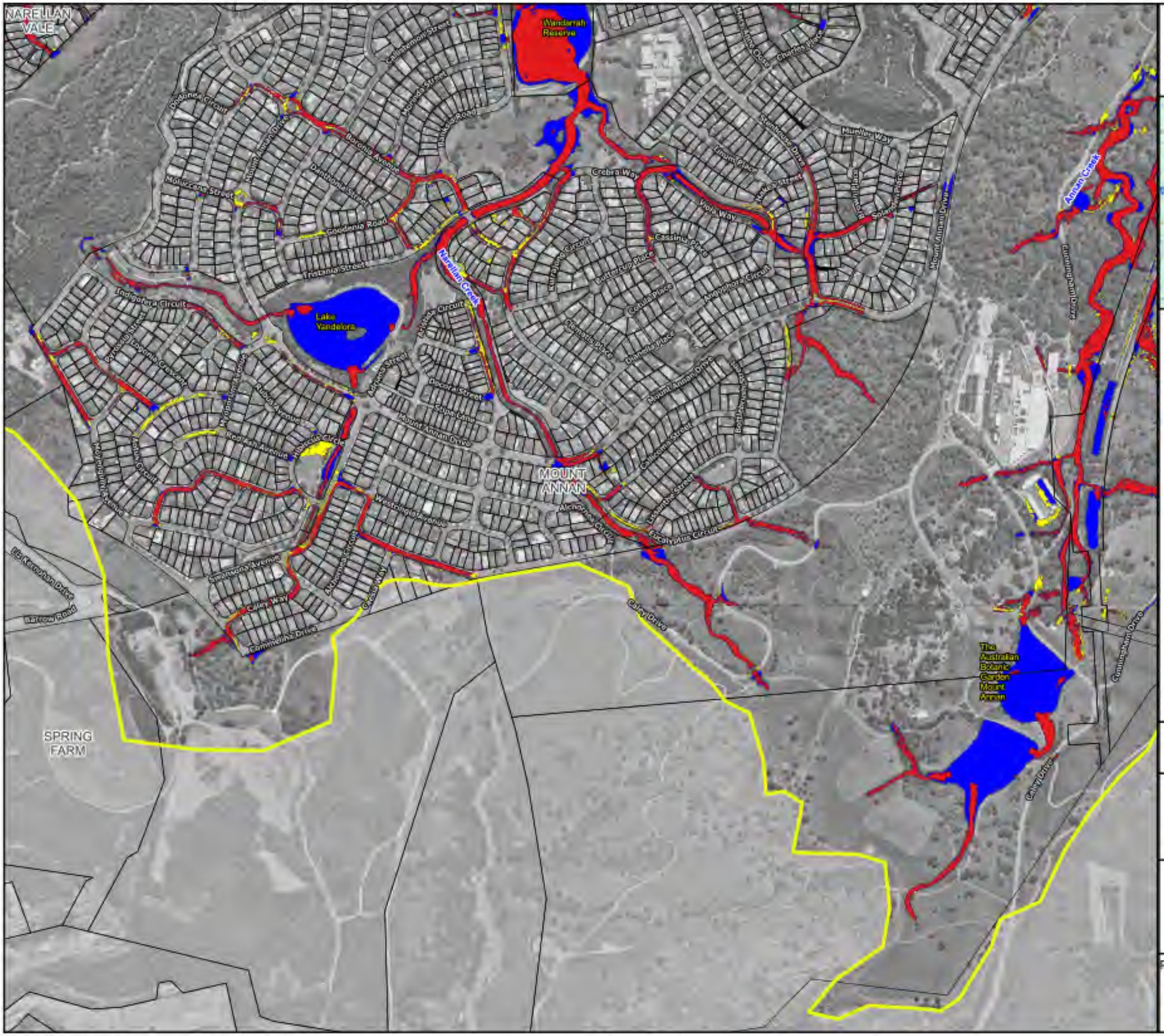
Scale: 1:7,000 (at A3)

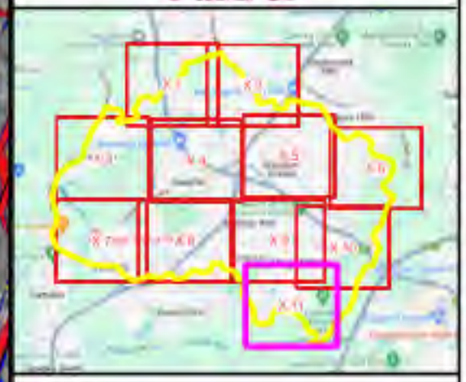
0 100 200 300 m

Figure 55.10 :
Flood Function Categories for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\b66b - Narellan Creek FS\Figures\QGIS\b66b - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Function Categories

- Floodway
- Flood Storage
- Flood Fringe

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 55.11 :
Flood Function Categories for the 0.5% AEP Flood

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\e\Projects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

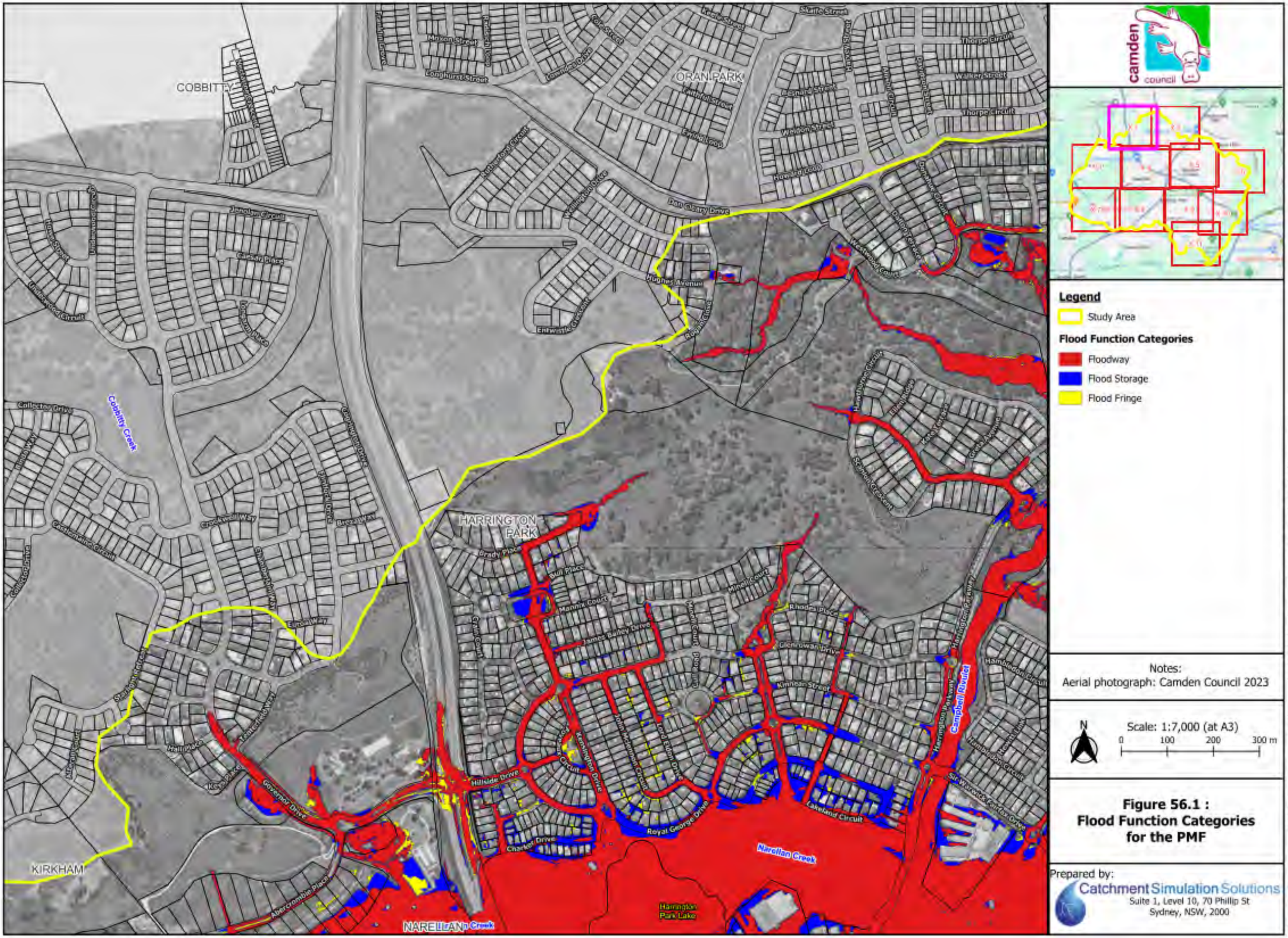


Figure 56.1 : Flood Function Categories for the PMF

File Path: T:\...\Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

Study Area

Flood Function Categories

Floodway

Flood Storage

Flood Fringe

Notes:
Aerial photograph: Camden Council 2023

N

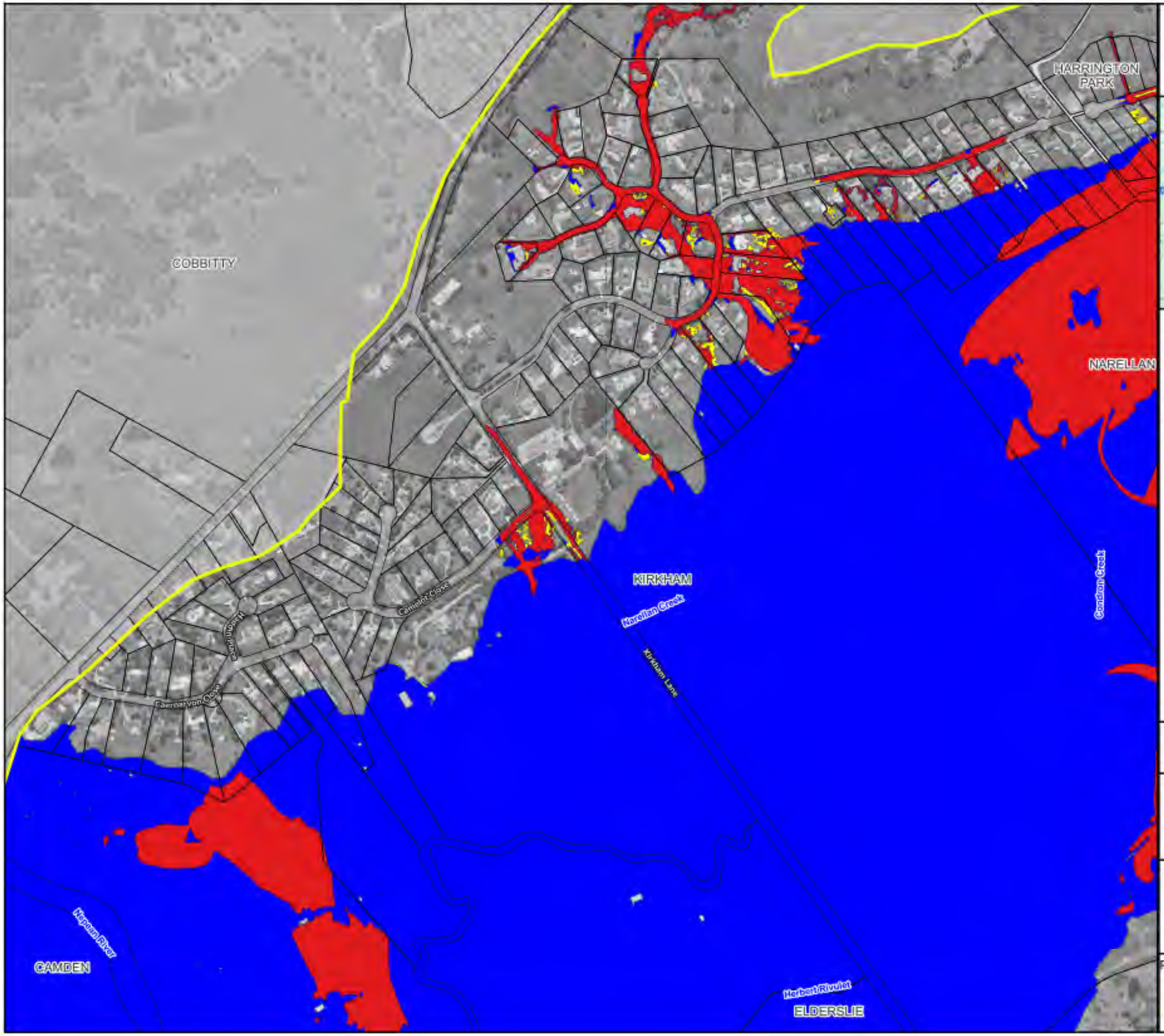
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 56.2 :
Flood Function Categories for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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Legend

- Study Area

Flood Function Categories

- Floodway
- Flood Storage
- Flood Fringe

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 56.3 :
Flood Function Categories for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

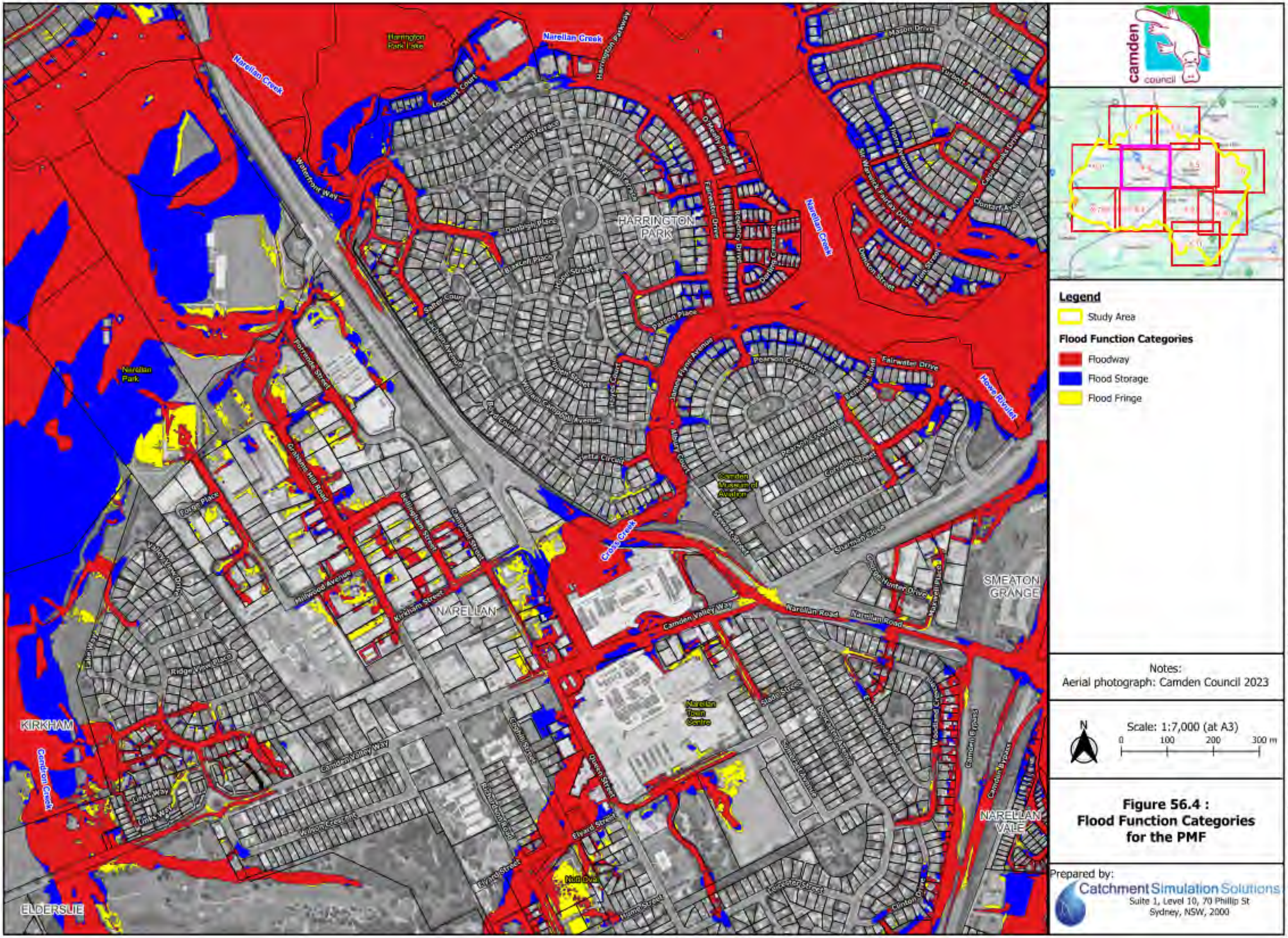

Figure 56.4 : Flood Function Categories for the PMF

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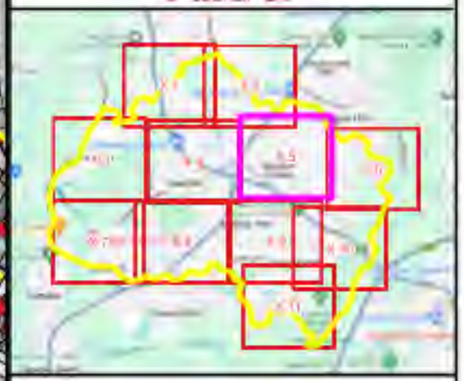

Legend

Study Area

Flood Function Categories

Floodway

Flood Storage

Flood Fringe

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 56.5 :
Flood Function Categories for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

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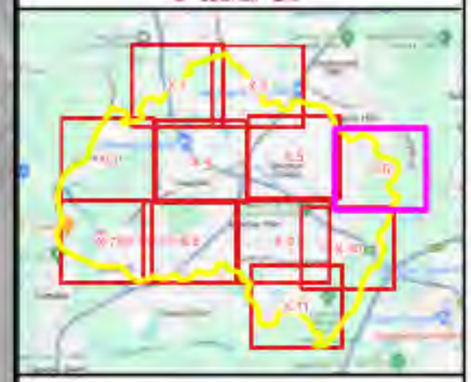

Legend

- Study Area

Flood Function Categories

- Floodway
- Flood Storage
- Flood Fringe

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 56.6 :
Flood Function Categories for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\wProjects\1666 - Narellan Creek FS\Figures\QGIS\1666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

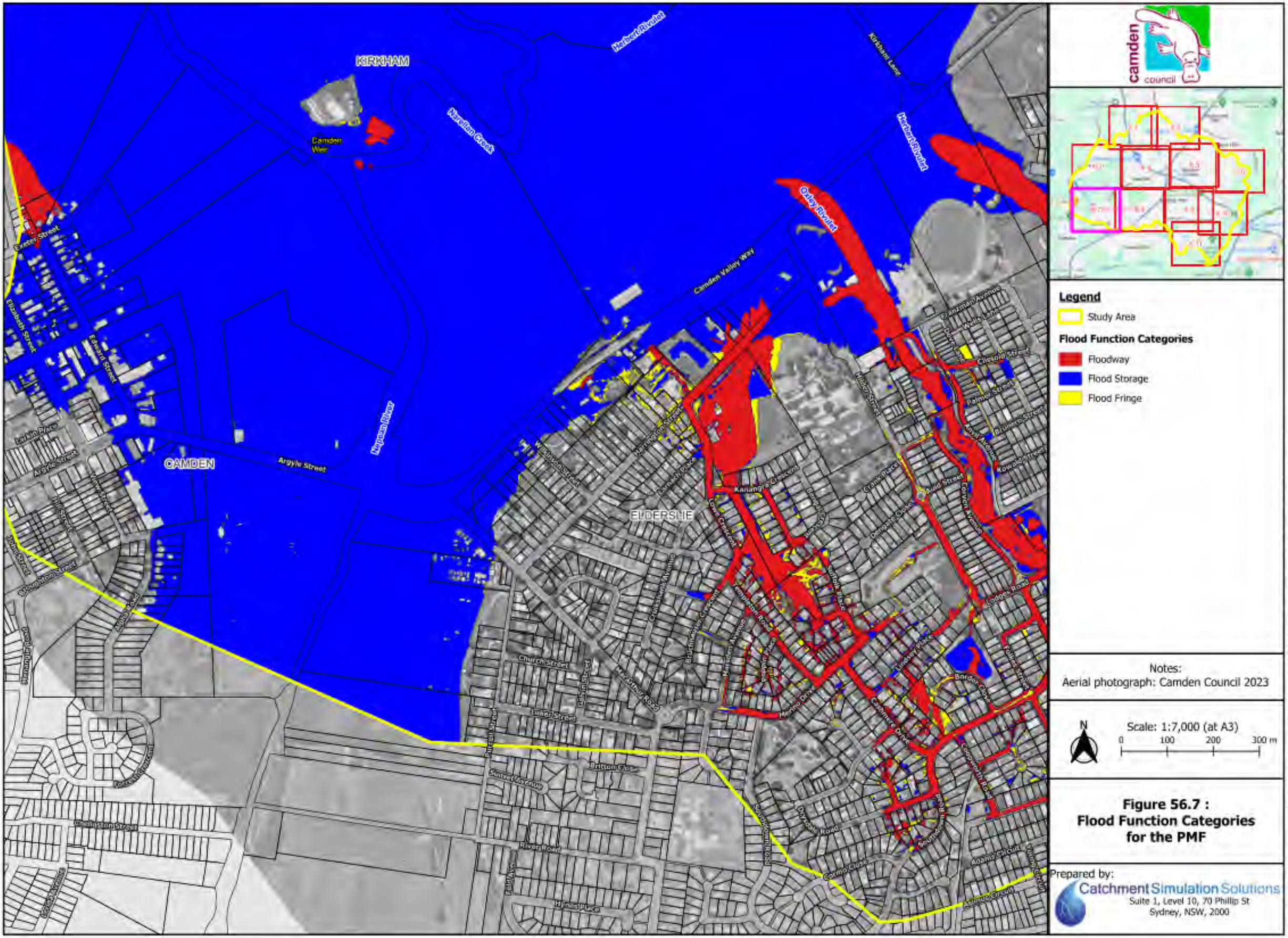

Figure 56.7 : Flood Function Categories for the PMF

Legend

Study Area

Flood Function Categories

Floodway

Flood Storage

Flood Fringe

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 56.8 :
Flood Function Categories for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J566 - Narellan Creek FS\Figures\QGIS\J566 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

NARELLAN
SMEATON GRANGE
CURRANS HILL
NARELLAN VALE
MOUNT ANNAN
Howe Rivulet
Thornleigh Gully
Narellan Creek
Annan Creek
Annan Lake
Wandarrah Reserve
Currans Hill Drive
Camden Valley Way
Narellan Road
Main Street
Watson Road
Kingston Road
Morgan Road
Bringelly Road
Kitching Way
Paddy Miller Avenue
Tindall Way
Lacy Place
Mount Annan Drive
Bargo Place
Bunbury Curran Creek
Hume Highway
Study Area
Flood Function Categories
Floodway
Flood Storage
Flood Fringe
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0 100 200 300 m
Figure 56.9 :
Flood Function Categories
for the PMF
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
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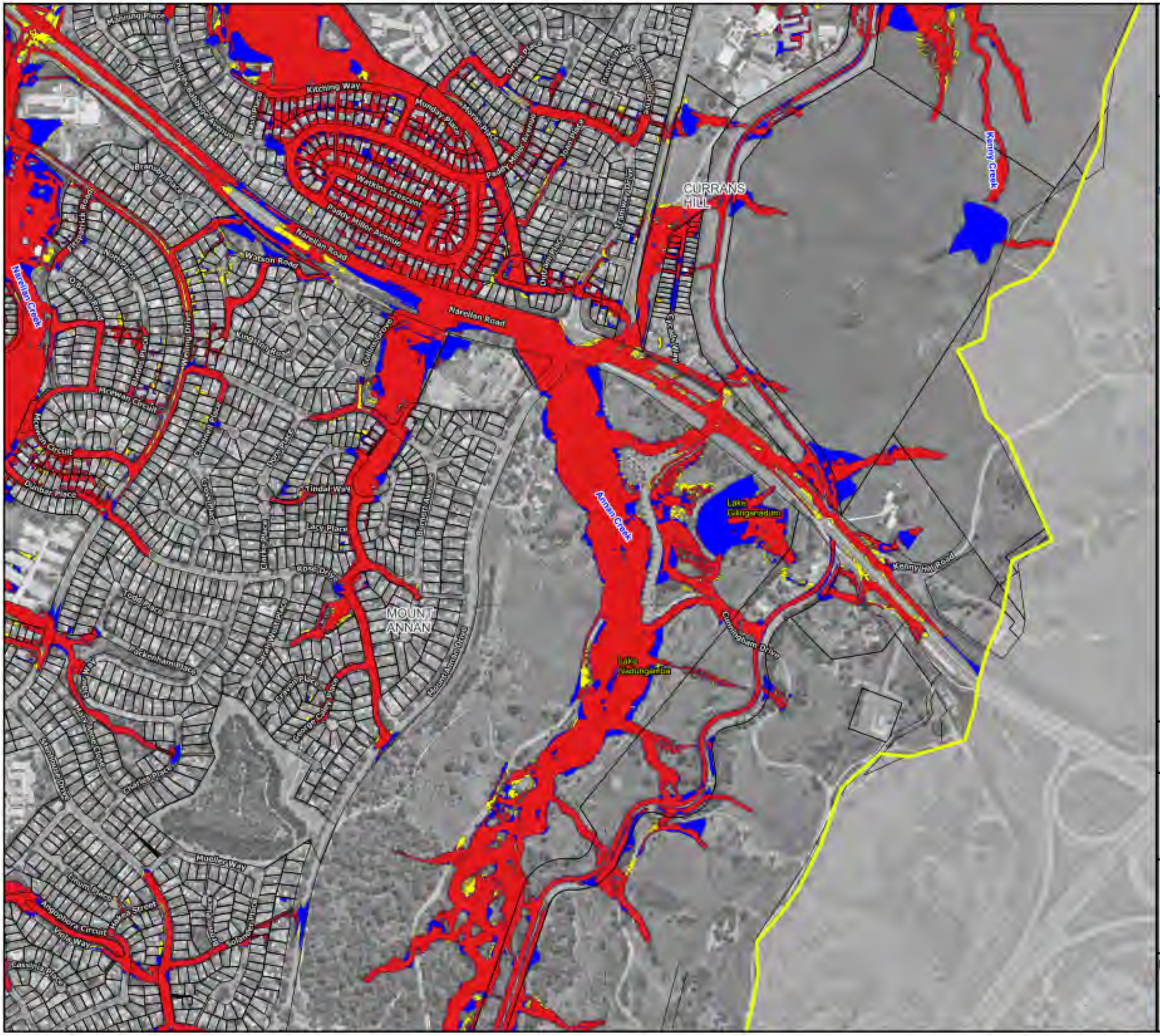

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Legend

- Study Area

Flood Function Categories

- Floodway
- Flood Storage
- Flood Fringe

Notes:
Aerial photograph: Camden Council 2023

N

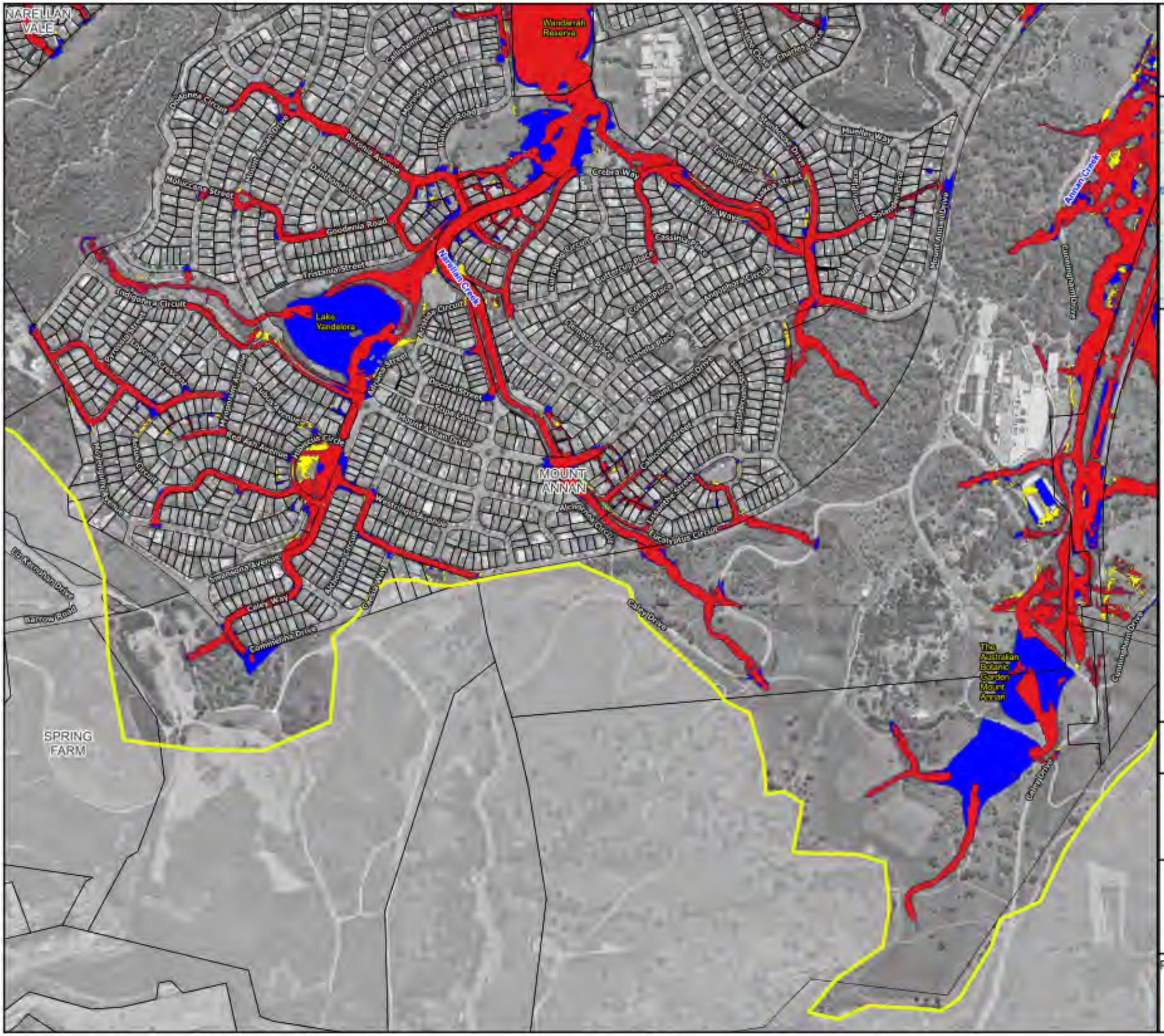
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 56.10 :
Flood Function Categories for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\vs\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

Study Area

Flood Function Categories

- Floodway
- Flood Storage
- Flood Fringe

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

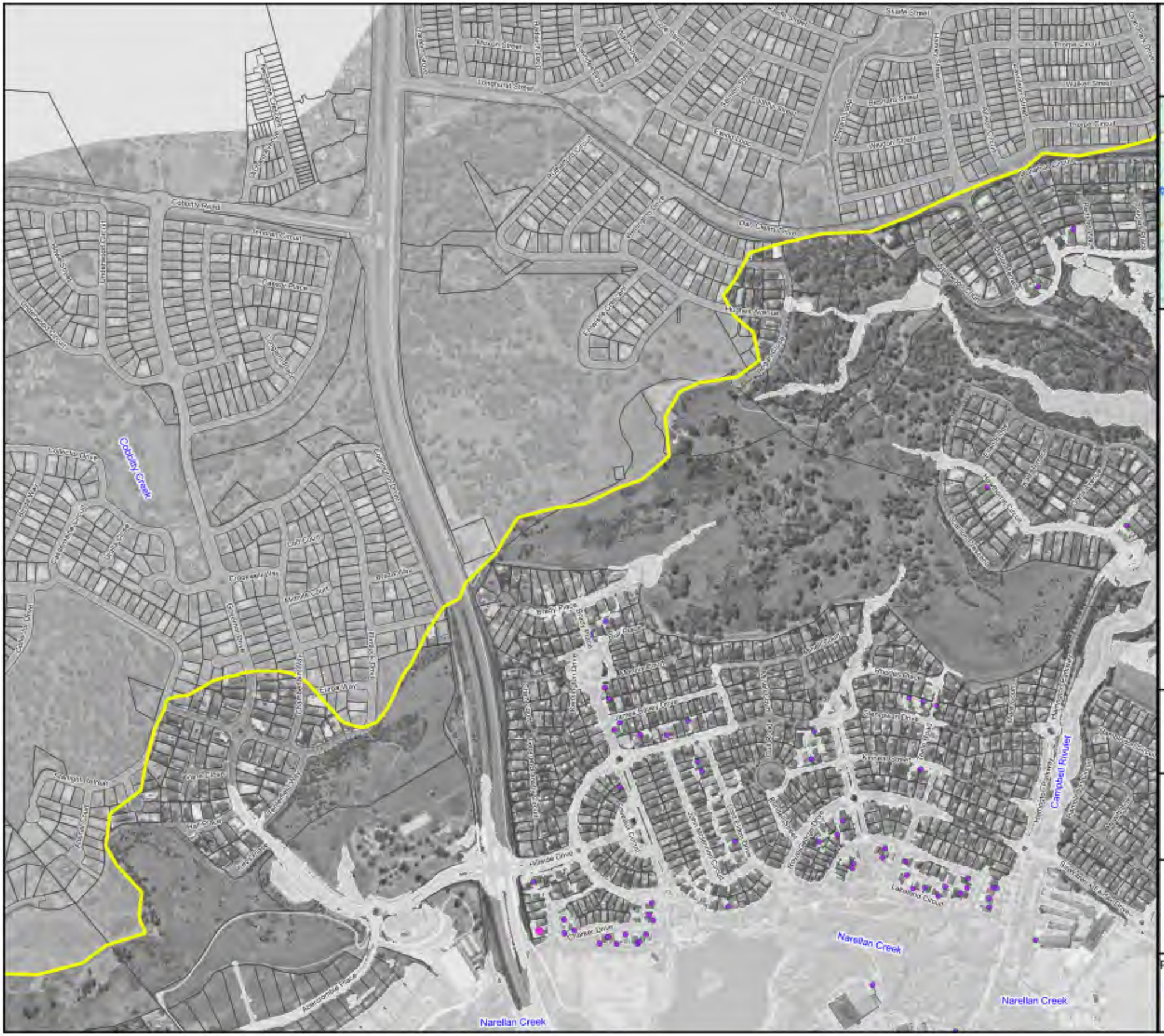
0 100 200 300 m

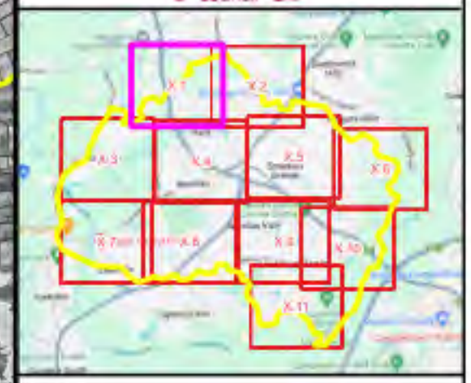
Figure 56.11 :
Flood Function Categories for the PMF

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\e\Projects\b666 - Narellan Creek FS\Figures\QGIS\b666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Flood Damage Maps





Legend

Study Area

Frequency of Above Floor Flooding

- 20% AEP
- 10% AEP
- 5% AEP
- 1% AEP
- 0.2% AEP
- PMF
- PMF Extent

Notes:
Above floor flooding is not predicted during the 50% AEP flood.

Aerial photograph: Camden Council 2023

N

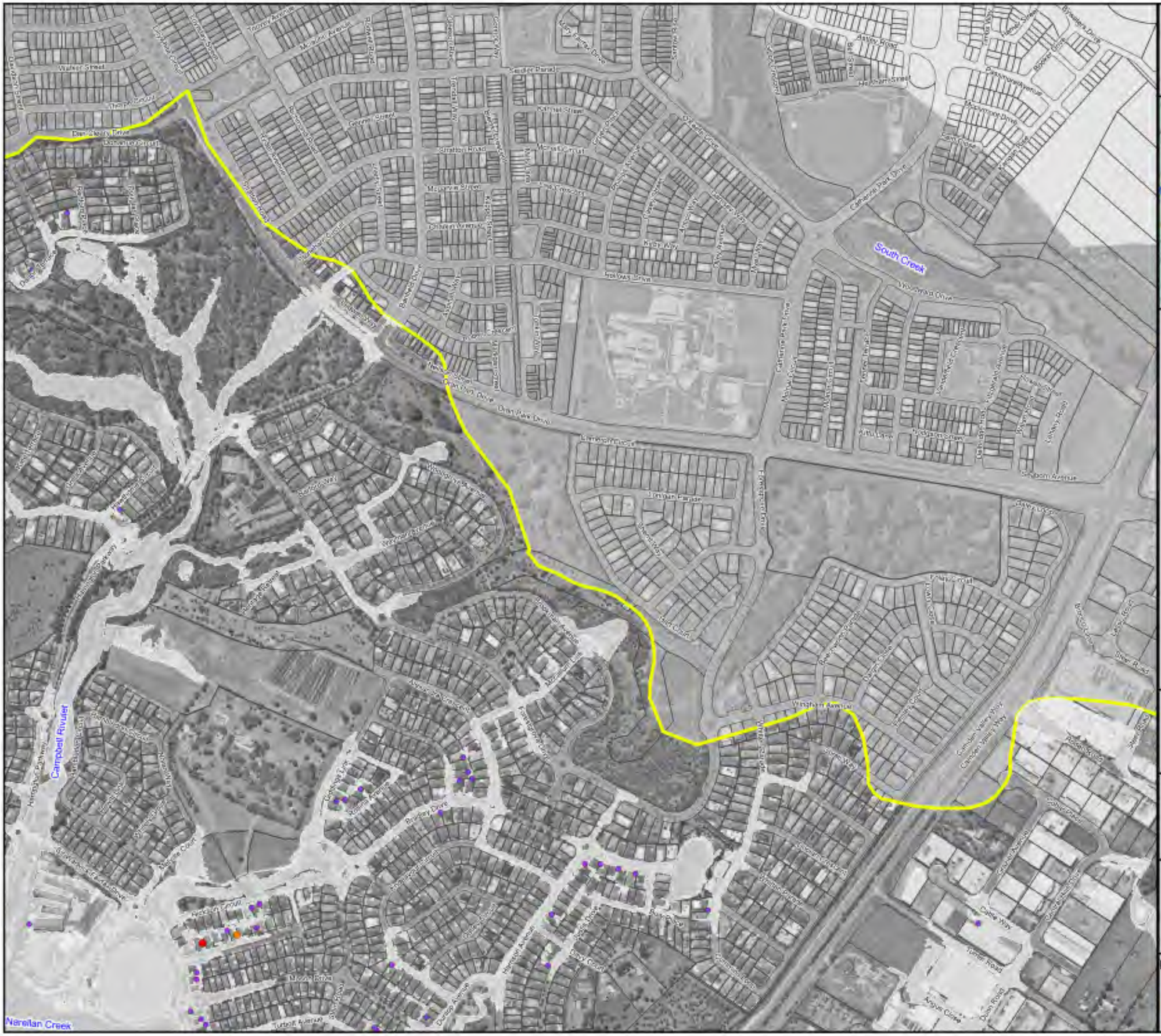
Scale: 1:7,000 (at A3)

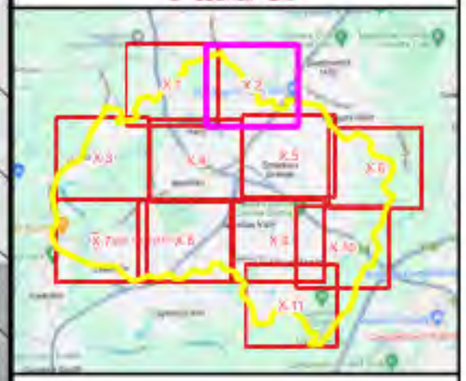
0 100 200 300 m

Figure 57.1 : Frequency of Above Floor Flooding

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Report Figures.qgz





Legend

Study Area

Frequency of Above Floor Flooding

- 20% AEP
- 10% AEP
- 5% AEP
- 1% AEP
- 0.2% AEP
- PMF
- PMF Extent

Notes:
Above floor flooding is not predicted during the 50% AEP flood.

Aerial photograph: Camden Council 2023

N

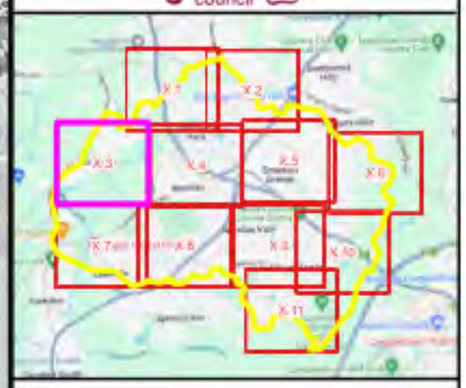
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 57.2 : Frequency of Above Floor Flooding

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Report Figures.qgz



Legend

Study Area

Frequency of Above Floor Flooding

- 20% AEP
- 10% AEP
- 5% AEP
- 1% AEP
- 0.2% AEP
- PMF

PMF Extent

Notes:
Above floor flooding is not predicted during the 50% AEP flood.

Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 57.3 : Frequency of Above Floor Flooding

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Report Figures.qgz

Legend

Study Area

Frequency of Above Floor Flooding

- 20% AEP
- 10% AEP
- 5% AEP
- 1% AEP
- 0.2% AEP
- PMF
- PMF Extent

Notes:
Above floor flooding is not predicted during the 50% AEP flood.

Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 57.4 : Frequency of Above Floor Flooding

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Report Figures.qgz

Legend

Study Area

Frequency of Above Floor Flooding

- 20% AEP
- 10% AEP
- 5% AEP
- 1% AEP
- 0.2% AEP
- PMF
- PMF Extent

Notes:
Above floor flooding is not predicted during the 50% AEP flood.

Aerial photograph: Camden Council 2023

N

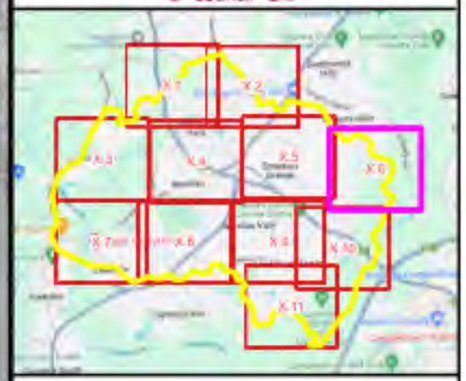
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 57.5 :
Frequency of Above Floor Flooding

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Report Figures.qgz



Legend

Study Area

Frequency of Above Floor Flooding

- 20% AEP
- 10% AEP
- 5% AEP
- 1% AEP
- 0.2% AEP
- PMF
- PMF Extent

Notes:
Above floor flooding is not predicted during the 50% AEP flood.

Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 57.6 :
Frequency of Above Floor Flooding

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Report Figures.qgz

Legend

Study Area

Frequency of Above Floor Flooding

- 20% AEP
- 10% AEP
- 5% AEP
- 1% AEP
- 0.2% AEP
- PMF

PMF Extent

Notes:
Above floor flooding is not predicted during the 50% AEP flood.

Aerial photograph: Camden Council 2023

N

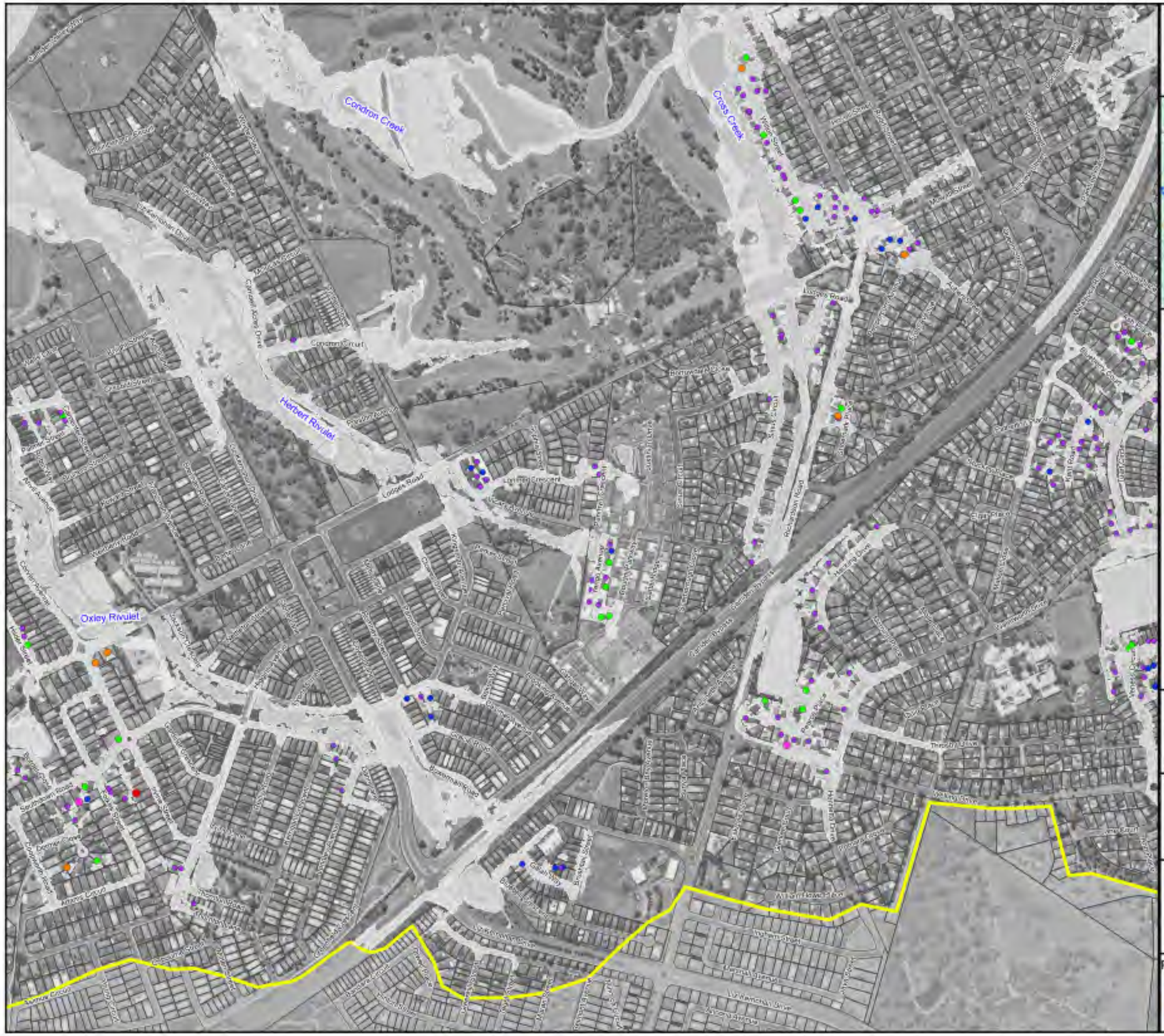
Scale: 1:7,000 (at A3)

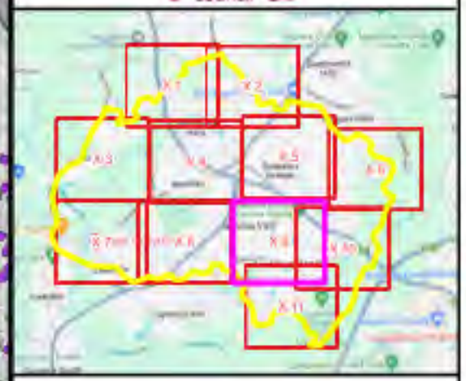
0 100 200 300 m

Figure 57.7 : Frequency of Above Floor Flooding

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Report Figures.qgz


Condron Creek
Cross Creek
Herbert Rivulet
Oxley Rivulet
Lodges Road
Richardson Road
Broughton Street
Camden Valley Drive
Condron Circuit
Yellow Gums Street
Mount Annan Drive
Hurlstone Drive
Trinity Drive
Mount Annan Road
Main Road
Legend
Study Area
Frequency of Above Floor Flooding
20% AEP
10% AEP
5% AEP
1% AEP
0.2% AEP
PMF
PMF Extent
Notes:
Above floor flooding is not predicted during the 50% AEP flood.
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0
100
200
300 m
Figure 57.8 :
Frequency of Above Floor Flooding
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\+Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Report Figures.qgz



Legend

- Study Area

Frequency of Above Floor Flooding

- 20% AEP
- 10% AEP
- 5% AEP
- 1% AEP
- 0.2% AEP
- PMF
- PMF Extent

Notes:
Above floor flooding is not predicted during the 50% AEP flood.

Aerial photograph: Camden Council 2023

N

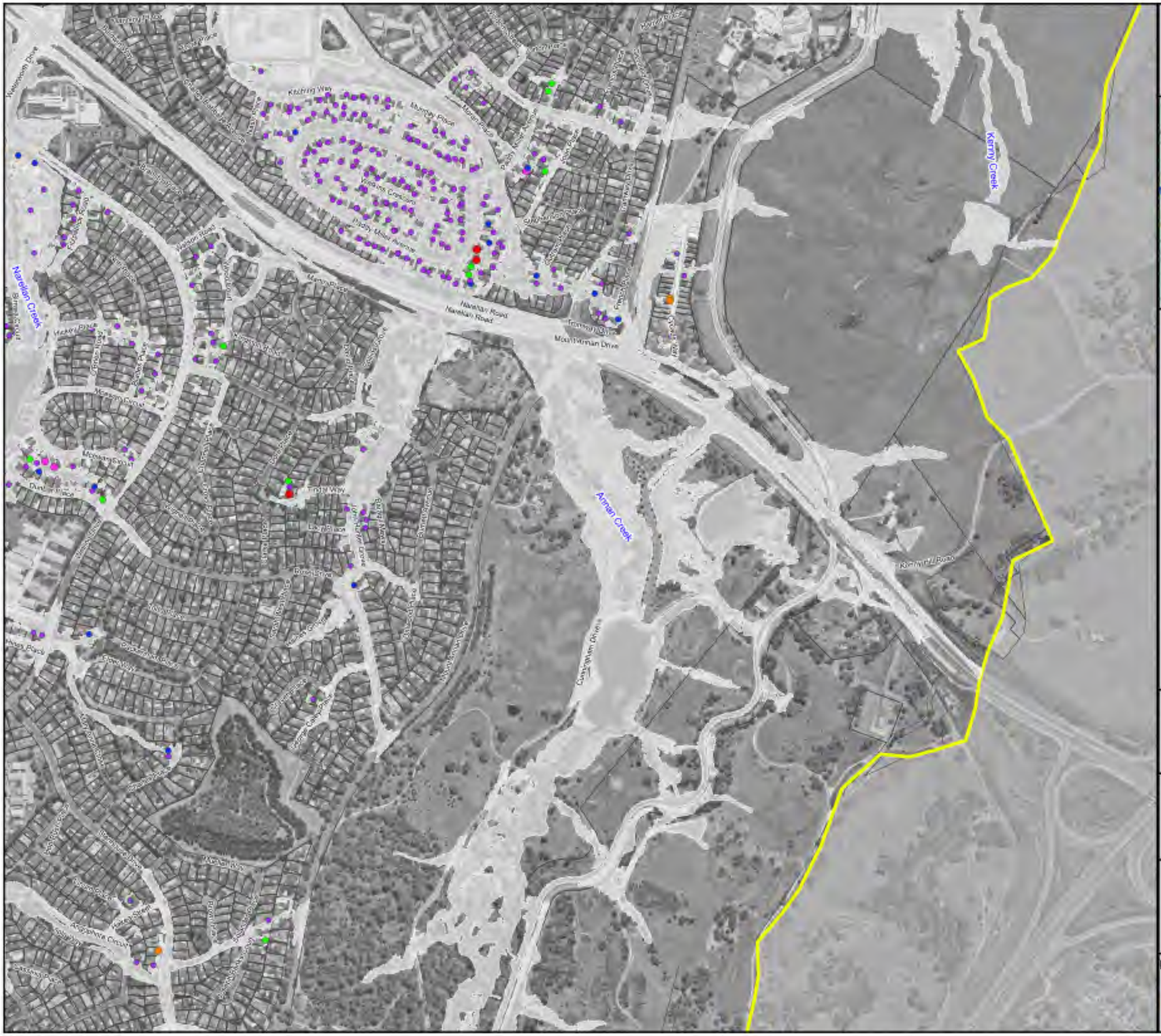
Scale: 1:7,000 (at A3)

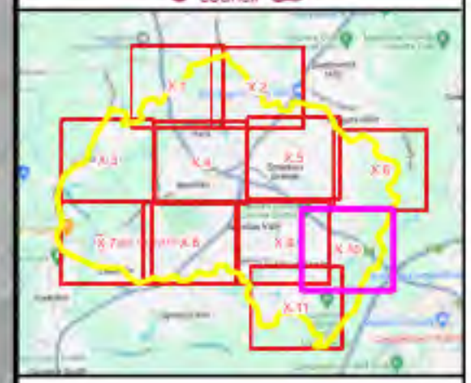
0 100 200 300 m

Figure 57.9 : Frequency of Above Floor Flooding

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\0666 - Narellan Creek FS\Figures\QGIS\666 - Narellan Creek FS_Report Figures.qgz





Legend

- Study Area

Frequency of Above Floor Flooding

- 20% AEP
- 10% AEP
- 5% AEP
- 1% AEP
- 0.2% AEP
- PMF
- PMF Extent

Notes:
Above floor flooding is not predicted during the 50% AEP flood.

Aerial photograph: Camden Council 2023

N

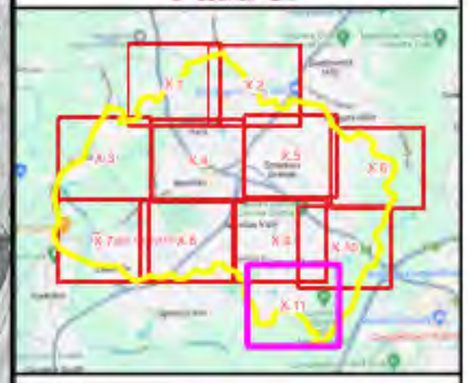
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 57.10 : Frequency of Above Floor Flooding

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Report Figures.qgz



Legend

- Study Area

Frequency of Above Floor Flooding

- 20% AEP
- 10% AEP
- 5% AEP
- 1% AEP
- 0.2% AEP
- PMF
- PMF Extent

Notes:
Above floor flooding is not predicted during the 50% AEP flood.

Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 57.11 : Frequency of Above Floor Flooding

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

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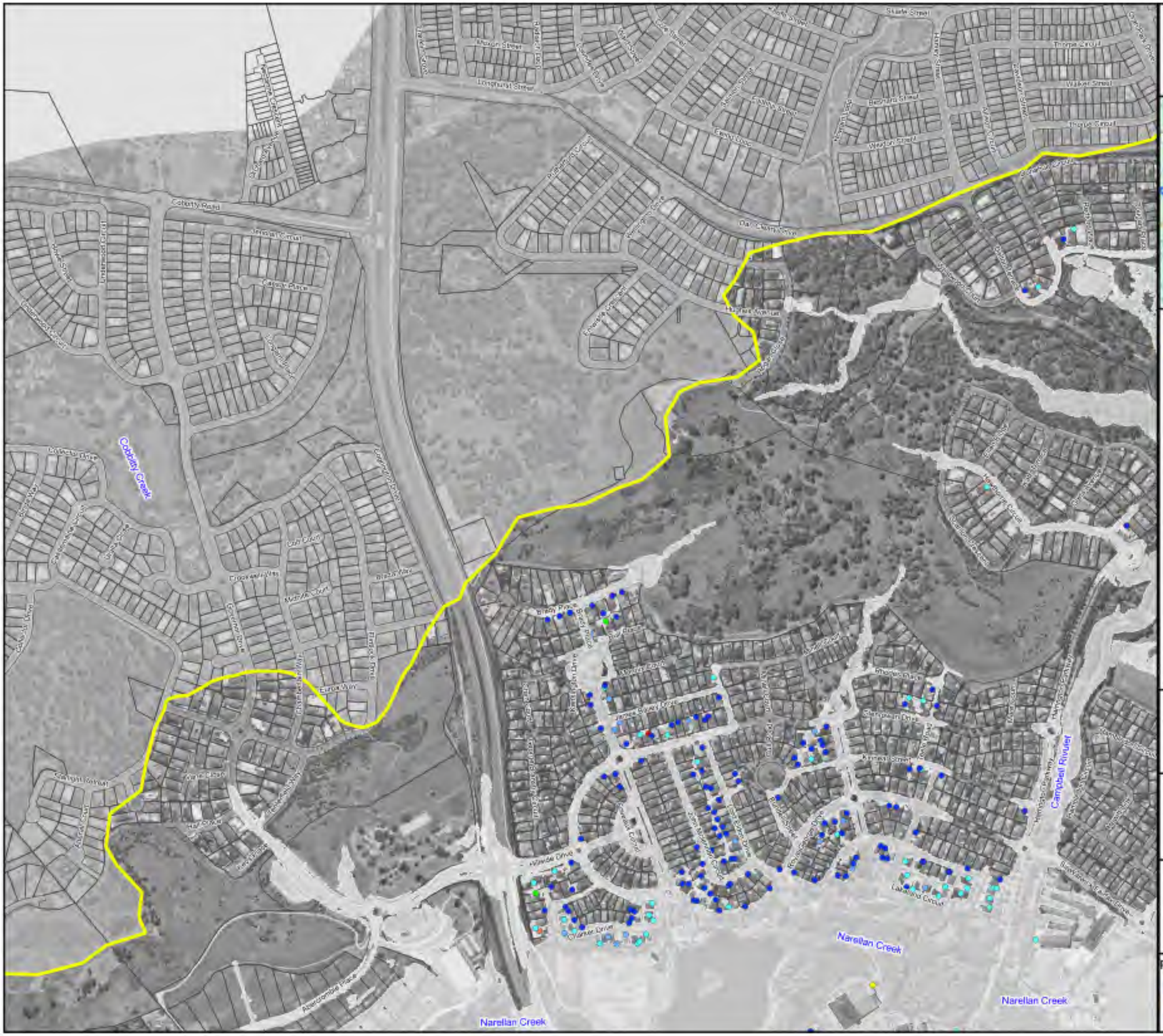

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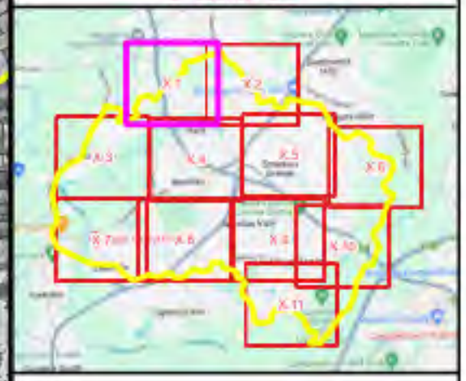


Legend

- Study Area

Annual Average Damage Costs ($)

- 0 - 50
- 50 - 100
- 100 - 500
- 500 - 1000
- 1000 - 5000
- 5000 - 10000
- >10000
- PMF Extent

Notes:
Above floor flooding is not predicted during the 50% AEP flood.

Aerial photograph: Camden Council 2023

N

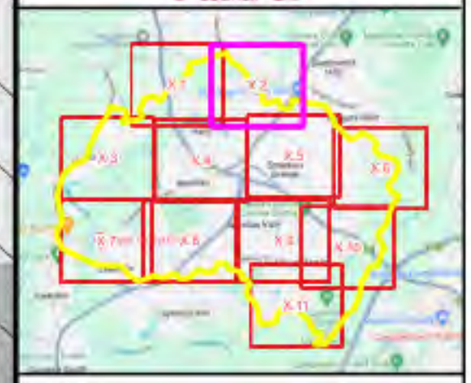
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 58.1 :
Average Annual Damages

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Report Figures.qgz



Legend

- Study Area

Annual Average Damage Costs ($)

- 0 - 50
- 50 - 100
- 100 - 500
- 500 - 1000
- 1000 - 5000
- 5000 - 10000
- >10000
- PMF Extent

Notes:
Above floor flooding is not predicted during the 50% AEP flood.

Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 58.2 :
Average Annual Damages

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Report Figures.qgz

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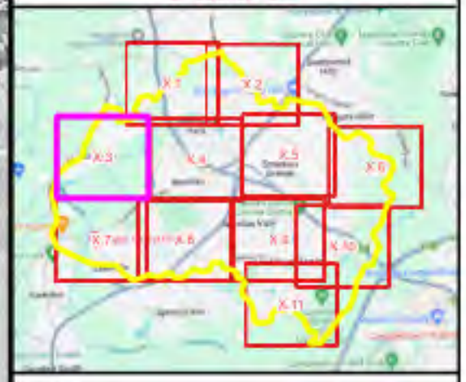


Legend

Study Area

Annual Average Damage Costs ($)

- 0 - 50
- 50 - 100
- 100 - 500
- 500 - 1000
- 1000 - 5000
- 5000 - 10000
- >10000

PMF Extent

Notes:
Above floor flooding is not predicted during the 50% AEP flood.

Aerial photograph: Camden Council 2023

N

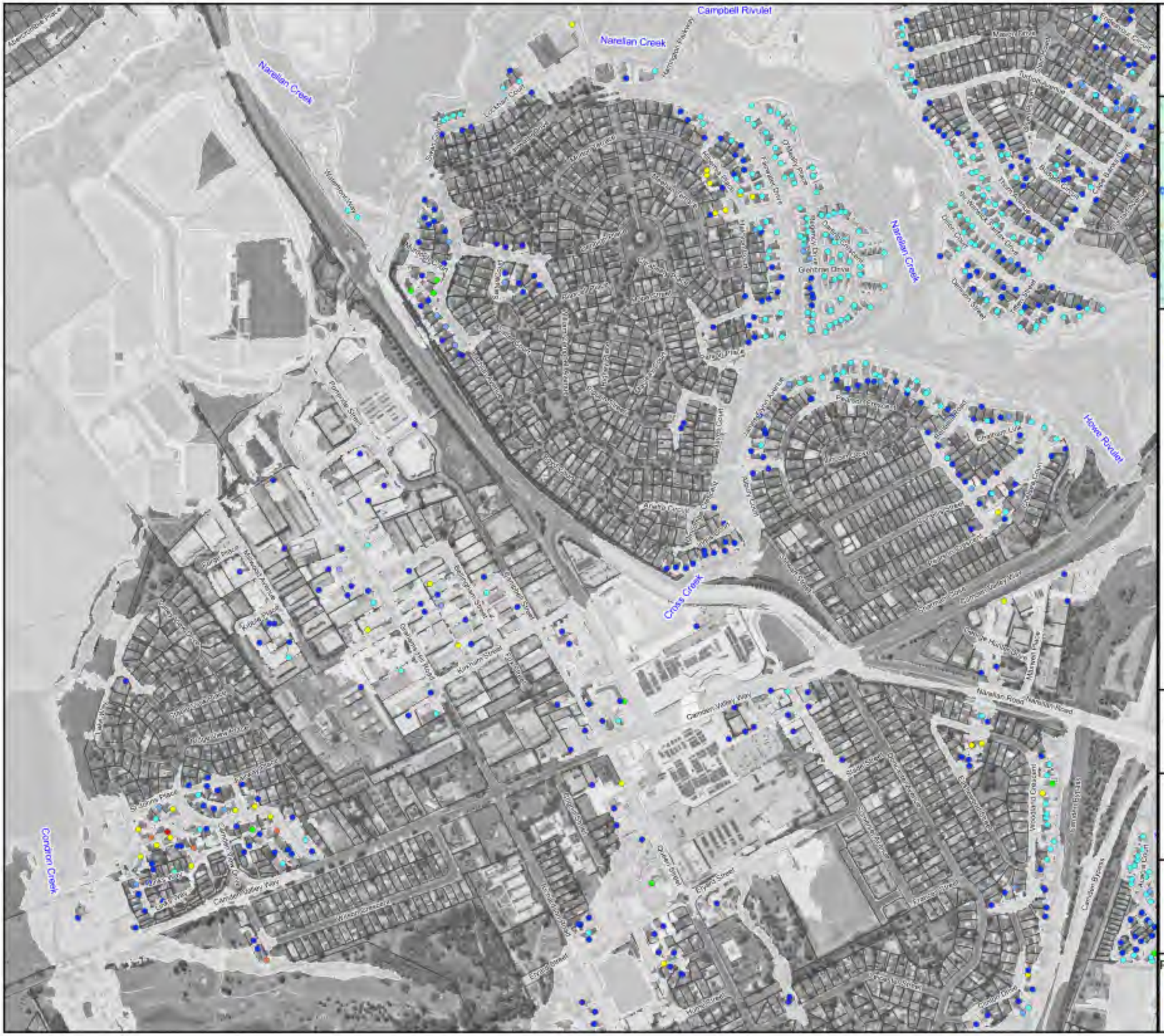
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 58.3 :
Average Annual Damages

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Report Figures.qgz



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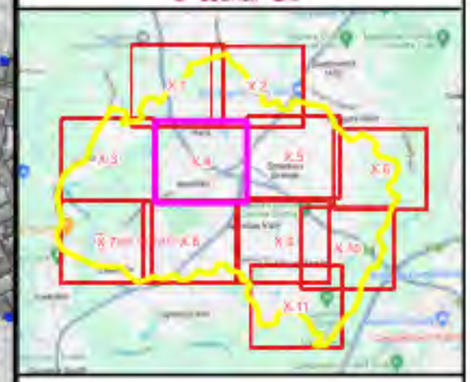

Legend

Study Area

Annual Average Damage Costs ($)

- 0 - 50
- 50 - 100
- 100 - 500
- 500 - 1000
- 1000 - 5000
- 5000 - 10000
- >10000

PMF Extent

Notes:
Above floor flooding is not predicted during the 50% AEP flood.

Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 58.4 :
Average Annual Damages

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Report Figures.qgz

camden council

Legend

Study Area

Annual Average Damage Costs ($)

- 0 - 50
- 50 - 100
- 100 - 500
- 500 - 1000
- 1000 - 5000
- 5000 - 10000
- >10000

PMF Extent

Notes:
Above floor flooding is not predicted during the 50% AEP flood.

Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 58.5 :
Average Annual Damages

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

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Legend

Study Area

Annual Average Damage Costs ($)

- 0 - 50
- 50 - 100
- 100 - 500
- 500 - 1000
- 1000 - 5000
- 5000 - 10000
- >10000

PMF Extent

Notes:
Above floor flooding is not predicted during the 50% AEP flood.

Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 58.6 :
Average Annual Damages

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

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Legend

Study Area

Annual Average Damage Costs ($)

- 0 - 50
- 50 - 100
- 100 - 500
- 500 - 1000
- 1000 - 5000
- 5000 - 10000
- >10000

PMF Extent

Notes:
Above floor flooding is not predicted during the 50% AEP flood.

Aerial photograph: Camden Council 2023

N

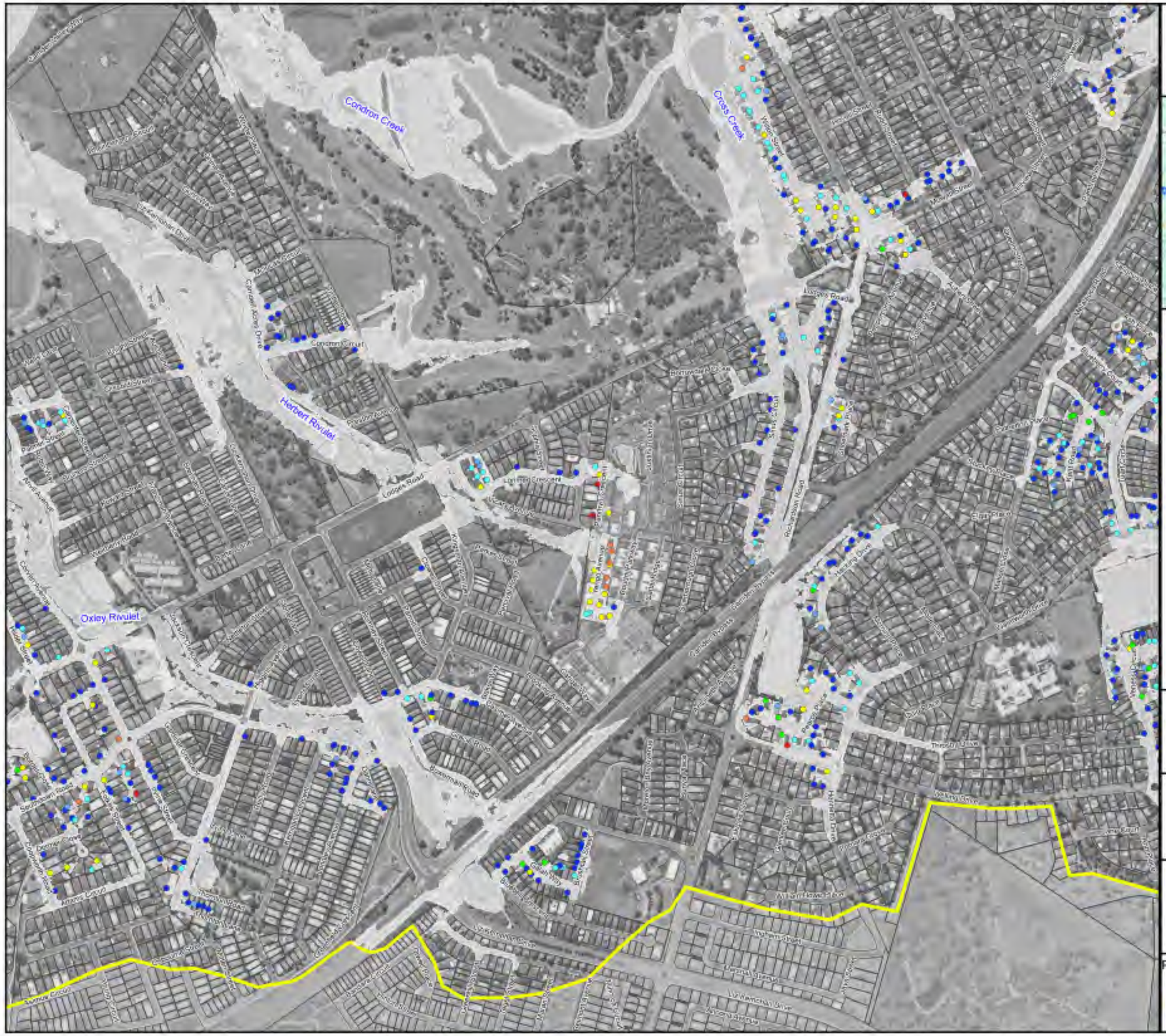
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 58.7 :
Average Annual Damages

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Report Figures.qgz



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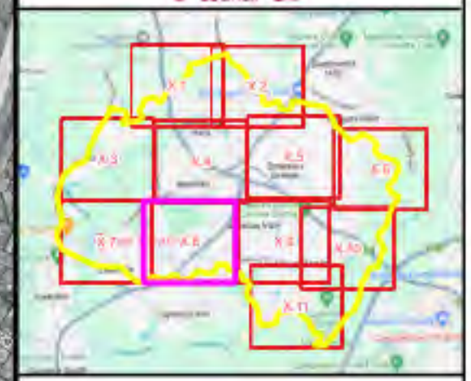


Legend

- Study Area

Annual Average Damage Costs ($)

- 0 - 50
- 50 - 100
- 100 - 500
- 500 - 1000
- 1000 - 5000
- 5000 - 10000
- >10000
- PMF Extent

Notes:
Above floor flooding is not predicted during the 50% AEP flood.

Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 58.8 :
Average Annual Damages

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Report Figures.qgz

Legend

Study Area

Annual Average Damage Costs ($)

- 0 - 50
- 50 - 100
- 100 - 500
- 500 - 1000
- 1000 - 5000
- 5000 - 10000
- >10000

PMF Extent

Notes:
Above floor flooding is not predicted during the 50% AEP flood.

Aerial photograph: Camden Council 2023

N

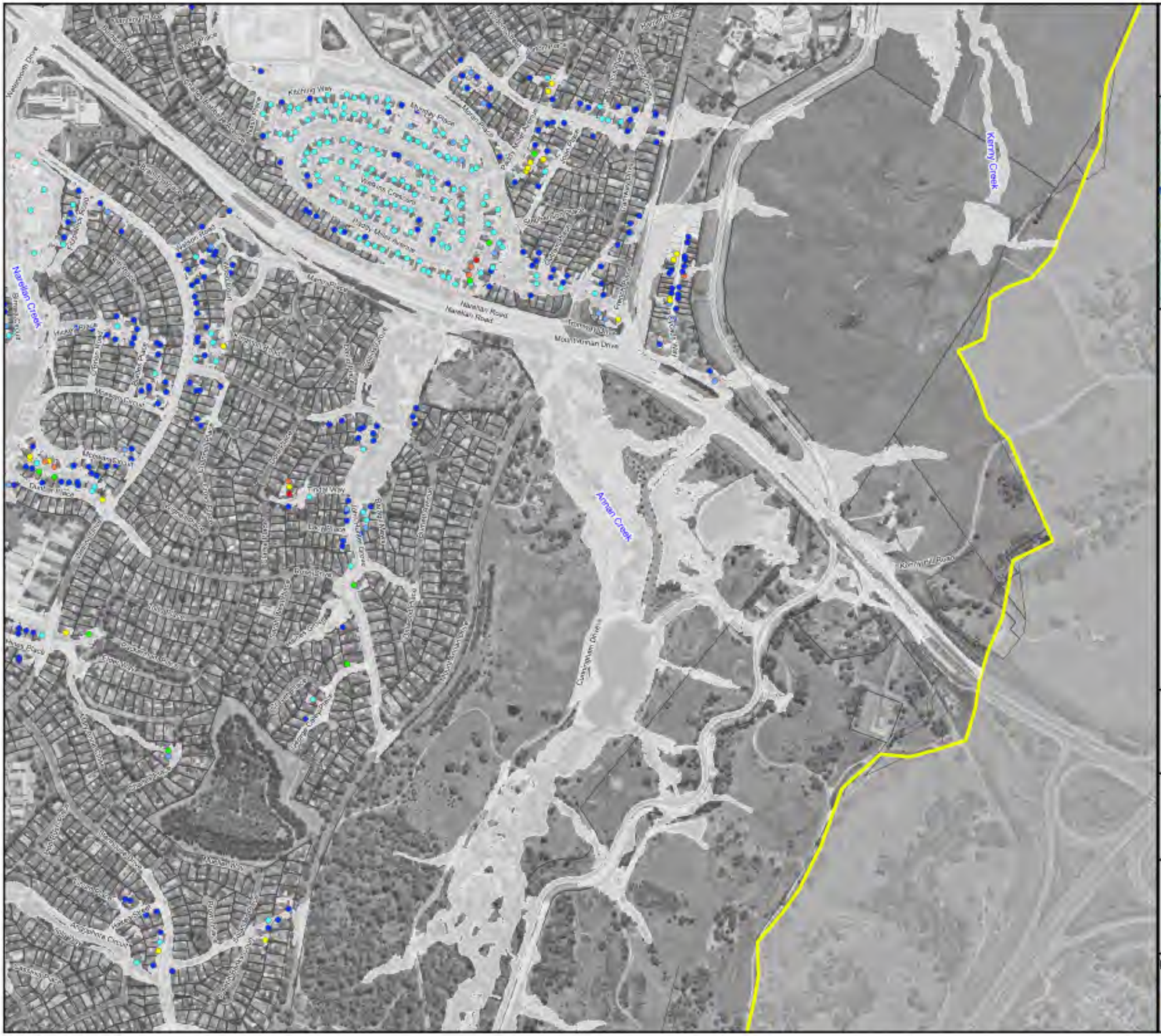
Scale: 1:7,000 (at A3)

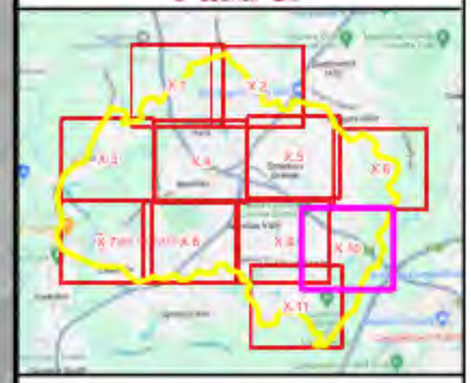
0 100 200 300 m

Figure 58.9 :
Average Annual Damages

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\U666 - Narellan Creek FS\Figures\QGIS\U666 - Narellan Creek FS_Report Figures.qgz





Legend

Study Area

Annual Average Damage Costs ($)

- 0 - 50
- 50 - 100
- 100 - 500
- 500 - 1000
- 1000 - 5000
- 5000 - 10000
- >10000

PMF Extent

Notes:
Above floor flooding is not predicted during the 50% AEP flood.

Aerial photograph: Camden Council 2023

N

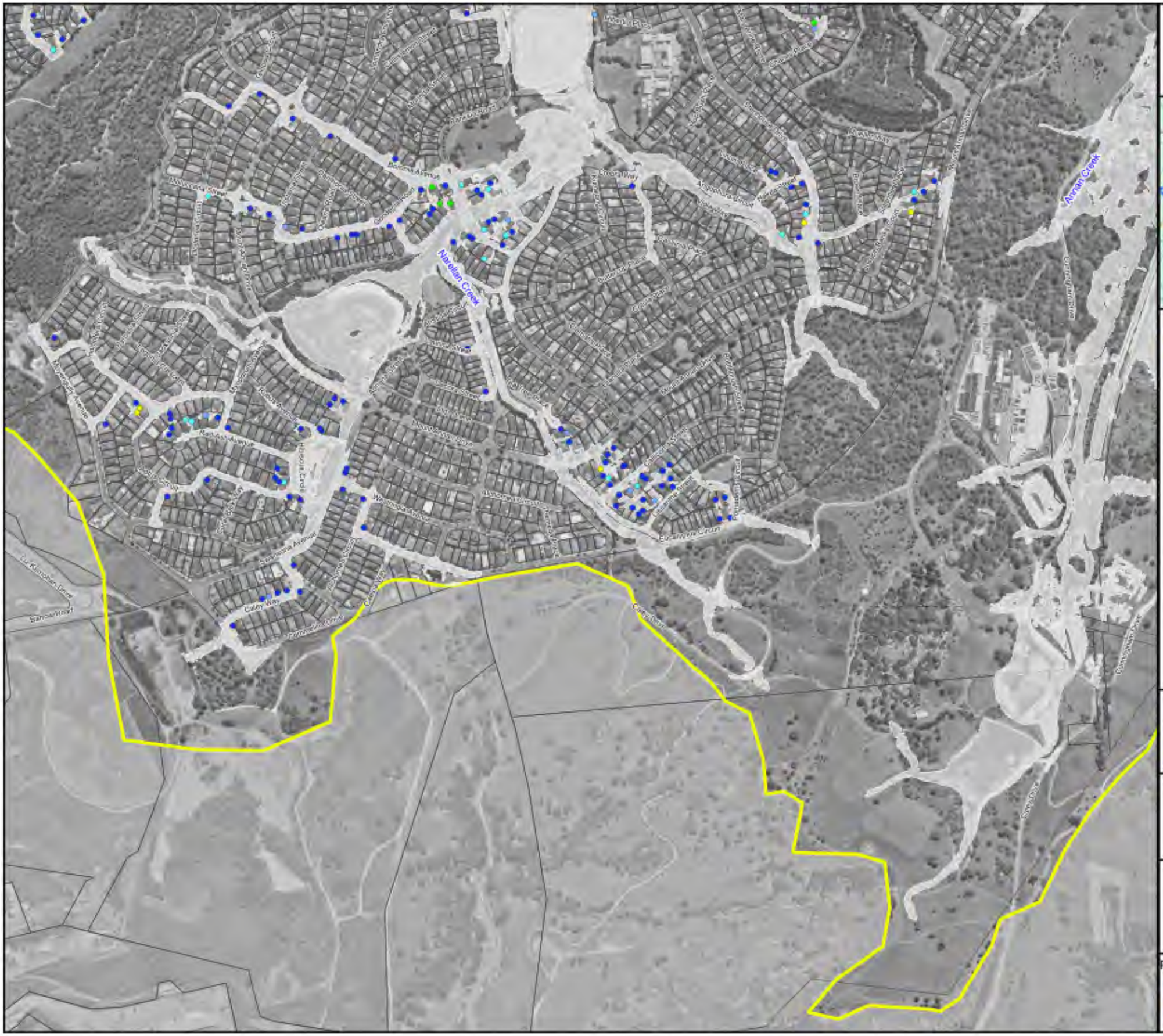
Scale: 1:7,000 (at A3)

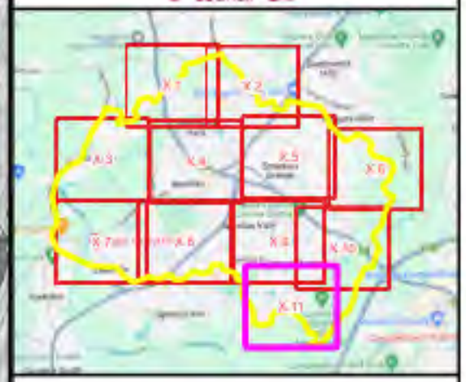
0 100 200 300 m

Figure 58.10 :
Average Annual Damages

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Report Figures.qgz





Legend

- Study Area

Annual Average Damage Costs ($)

- 0 - 50
- 50 - 100
- 100 - 500
- 500 - 1000
- 1000 - 5000
- 5000 - 10000
- >10000
- PMF Extent

Notes:
Above floor flooding is not predicted during the 50% AEP flood.

Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 58.11 :
Average Annual Damages

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

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Flood Planning Maps

Legend

- Study Area
- Flood Planning Area

Flood Planning Level Contours (mAHD)

- 5m Interval
- 1m Interval
- Fringing Flow Area

Notes:
"Fringing flow" are areas of shallow and/or low-hazard inundation and are shown in yellow. They do not form part of the Flood Planning Area but are included to show the connectivity between deeper and/or higher hazard inundation.

Aerial photograph: Camden Council 2023

N

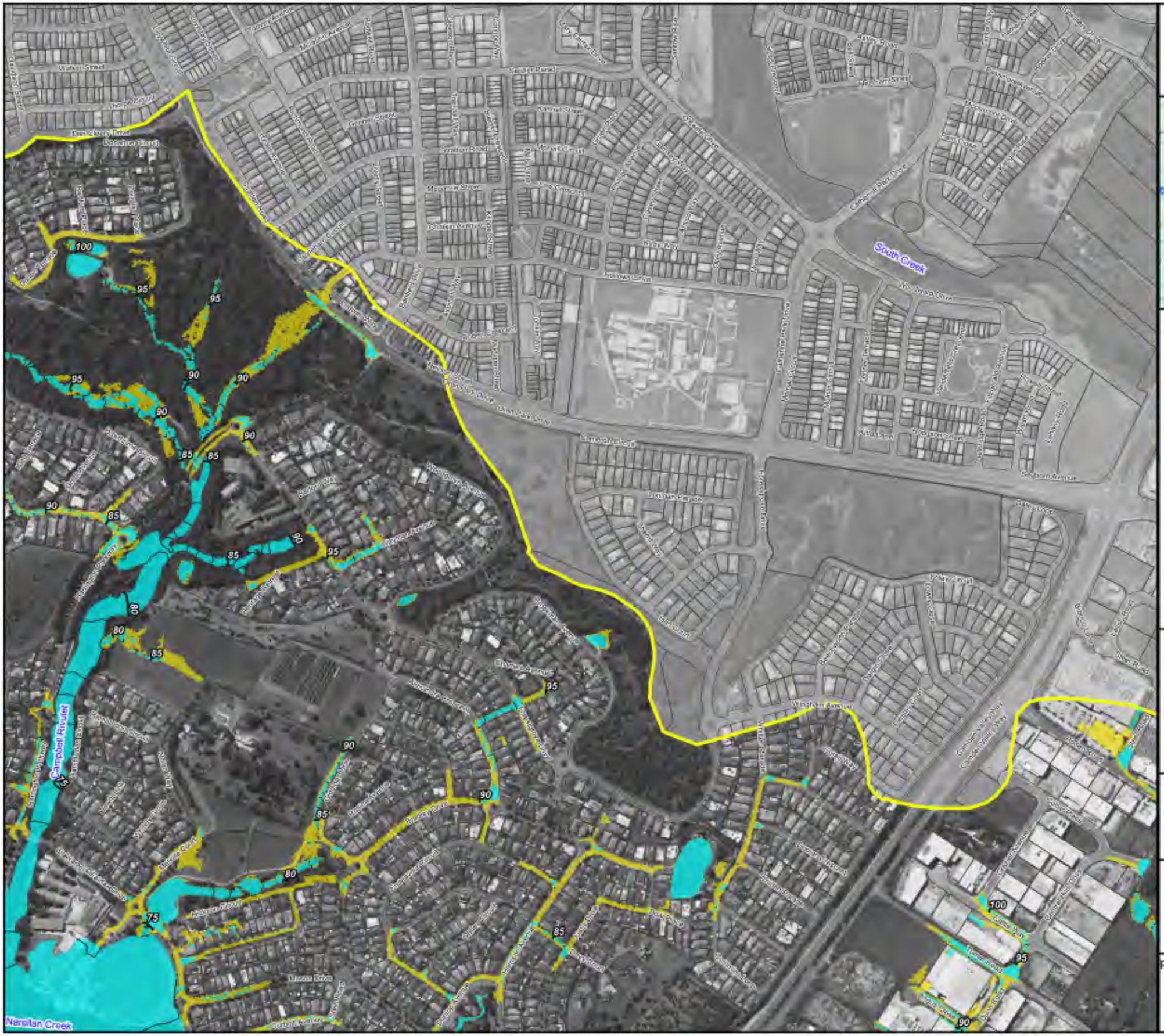
Scale: 1:7,000 (at A3)

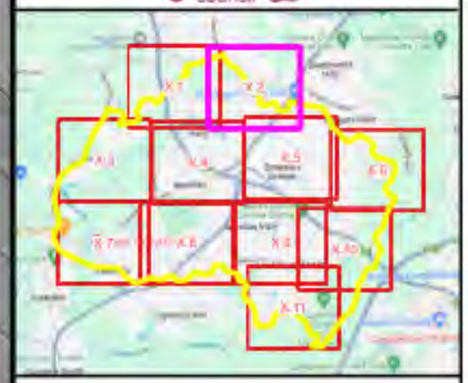
0 100 200 300 m

Figure 59.1 :
Flood Planning Area

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

- Study Area
- Flood Planning Area

Flood Planning Level Contours (mAHD)

- 5m Interval
- 1m Interval
- Fringing Flow Area

Notes:
"Fringing flow" are areas of shallow and/or low-hazard inundation and are shown in yellow. They do not form part of the Flood Planning Area but are included to show the connectivity between deeper and/or higher hazard inundation.

Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

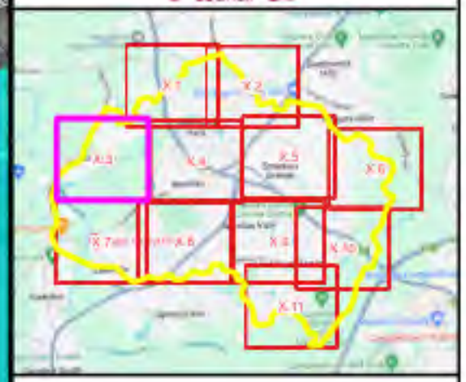
0 100 200 300 m

Figure 59.2 :
Flood Planning Area

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig 4_52_Additional Runs.qgz

camden council



Legend

- Study Area
- Flood Planning Area

Flood Planning Level Contours (mAHD)

- 5m Interval
- 1m Interval
- Fringing Flow Area

Notes:
"Fringing flow" are areas of shallow and/or low-hazard inundation and are shown in yellow. They do not form part of the Flood Planning Area but are included to show the connectivity between deeper and/or higher hazard inundation.

Aerial photograph: Camden Council 2023

N

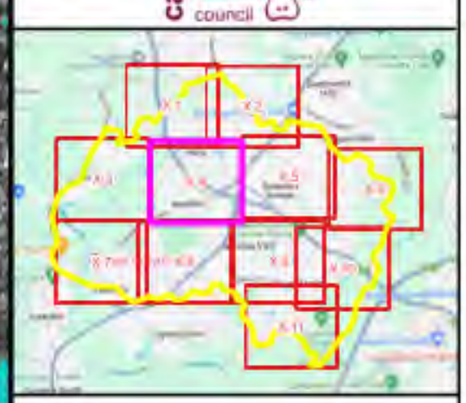
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 59.3 :
Flood Planning Area

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

- Study Area
- Flood Planning Area

Flood Planning Level Contours (mAHD)

- 5m Interval
- 1m Interval
- Fringing Flow Area

Notes:
"Fringing flow" are areas of shallow and/or low-hazard inundation and are shown in yellow. They do not form part of the Flood Planning Area but are included to show the connectivity between deeper and/or higher hazard inundation.

Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 59.4 :
Flood Planning Area

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

camden council

Legend

Study Area

Flood Planning Area

Flood Planning Level Contours (mAHD)

5m Interval

1m Interval

Fringing Flow Area

Notes:
"Fringing flow" are areas of shallow and/or low-hazard inundation and are shown in yellow. They do not form part of the Flood Planning Area but are included to show the connectivity between deeper and/or higher hazard inundation.

Aerial photograph: Camden Council 2023

N

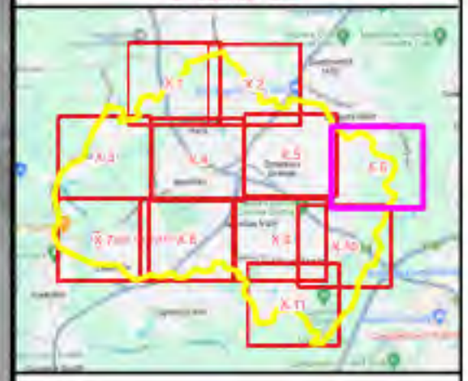
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 59.5 :
Flood Planning Area

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

- Study Area
- Flood Planning Area

Flood Planning Level Contours (mAHD)

- 5m Interval
- 1m Interval
- Fringing Flow Area

Notes:
"Fringing flow" are areas of shallow and/or low-hazard inundation and are shown in yellow. They do not form part of the Flood Planning Area but are included to show the connectivity between deeper and/or higher hazard inundation.

Aerial photograph: Camden Council 2023

N

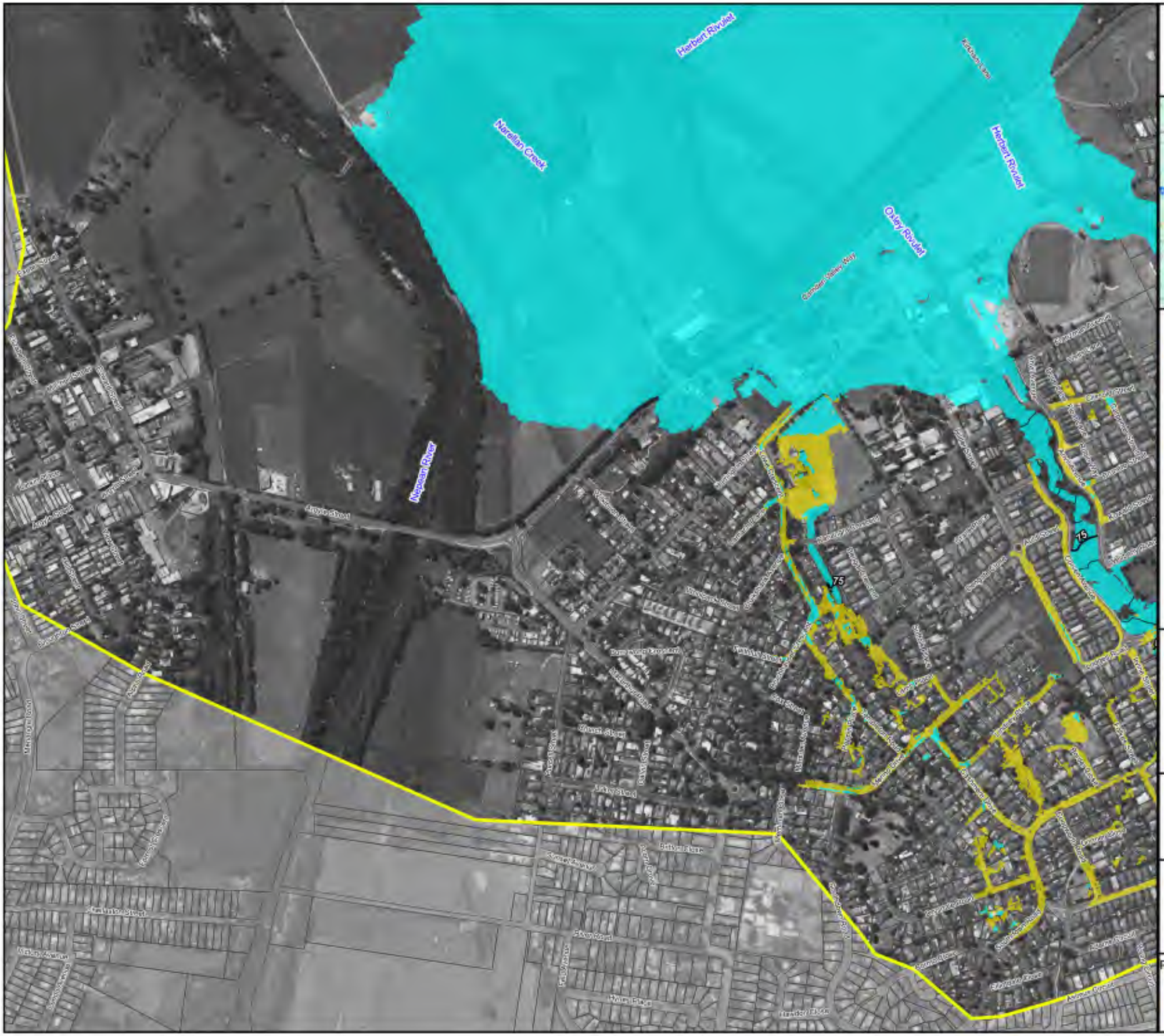
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 59.6 :
Flood Planning Area

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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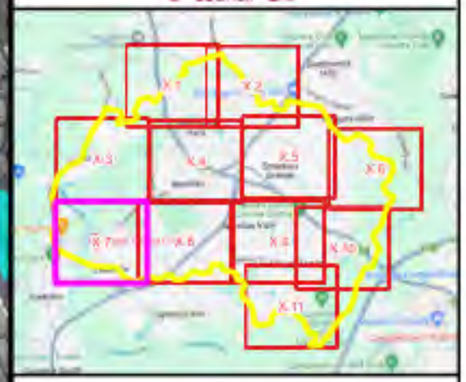


Legend

- Study Area
- Flood Planning Area

Flood Planning Level Contours (mAHD)

- 5m Interval
- 1m Interval
- Fringing Flow Area

Notes:
"Fringing flow" are areas of shallow and/or low-hazard inundation and are shown in yellow. They do not form part of the Flood Planning Area but are included to show the connectivity between deeper and/or higher hazard inundation.

Aerial photograph: Camden Council 2023

N

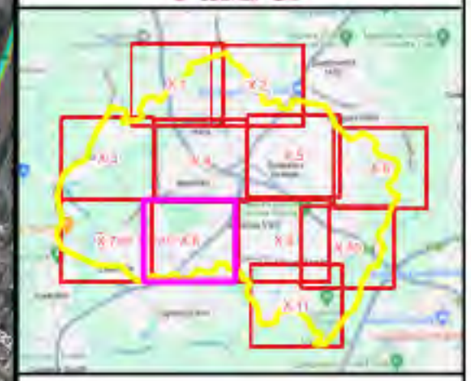
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 59.7 :
Flood Planning Area

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

- Study Area
- Flood Planning Area

Flood Planning Level Contours (mAHD)

- 5m Interval
- 1m Interval
- Fringing Flow Area

Notes:
"Fringing flow" are areas of shallow and/or low-hazard inundation and are shown in yellow. They do not form part of the Flood Planning Area but are included to show the connectivity between deeper and/or higher hazard inundation.

Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 59.8 :
Flood Planning Area

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\U666 - Narellan Creek FS\Figures\QGIS\U666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

- Study Area
- Flood Planning Area

Flood Planning Level Contours (mAHD)

- 5m Interval
- 1m Interval
- Fringing Flow Area

Notes:
"Fringing flow" are areas of shallow and/or low-hazard inundation and are shown in yellow. They do not form part of the Flood Planning Area but are included to show the connectivity between deeper and/or higher hazard inundation.

Aerial photograph: Camden Council 2023

N

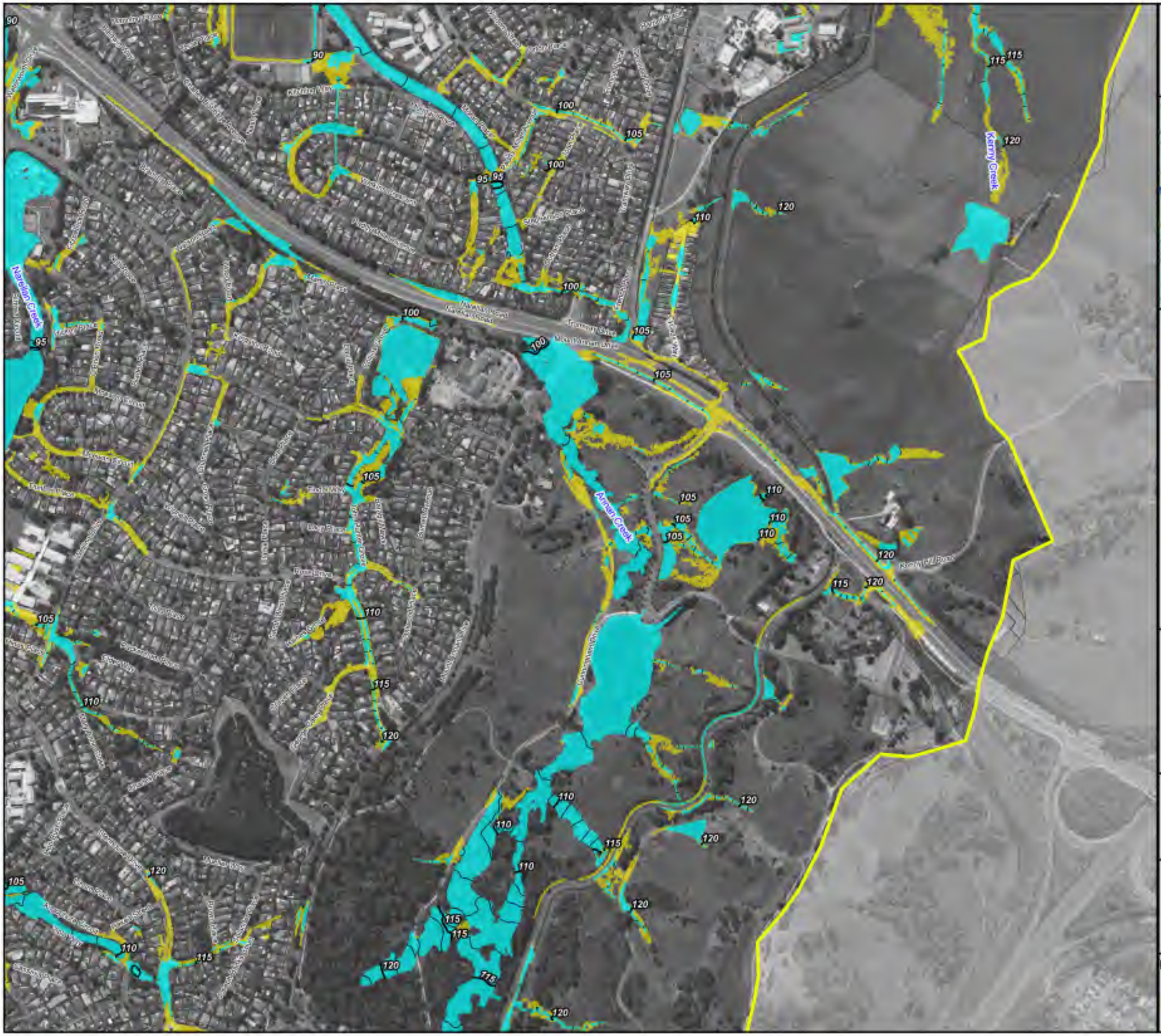
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 59.9 :
Flood Planning Area

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



camden council

Legend

- Study Area
- Flood Planning Area

Flood Planning Level Contours (mAHD)

- 5m Interval
- 1m Interval
- Fringing Flow Area

Notes:
"Fringing flow" are areas of shallow and/or low-hazard inundation and are shown in yellow. They do not form part of the Flood Planning Area but are included to show the connectivity between deeper and/or higher hazard inundation.

Aerial photograph: Camden Council 2023

N

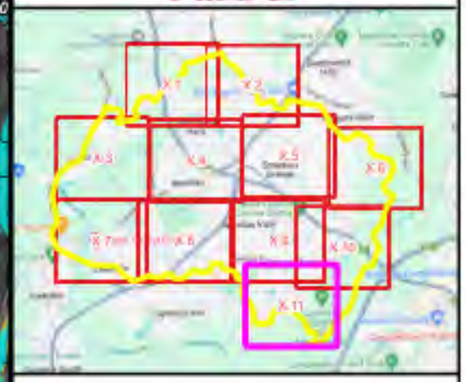
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 59.10 :
Flood Planning Area

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...\Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

- Study Area
- Flood Planning Area

Flood Planning Level Contours (mAHD)

- 5m Interval
- 1m Interval
- Fringing Flow Area

Notes:
"Fringing flow" are areas of shallow and/or low-hazard inundation and are shown in yellow. They do not form part of the Flood Planning Area but are included to show the connectivity between deeper and/or higher hazard inundation.

Aerial photograph: Camden Council 2023

N

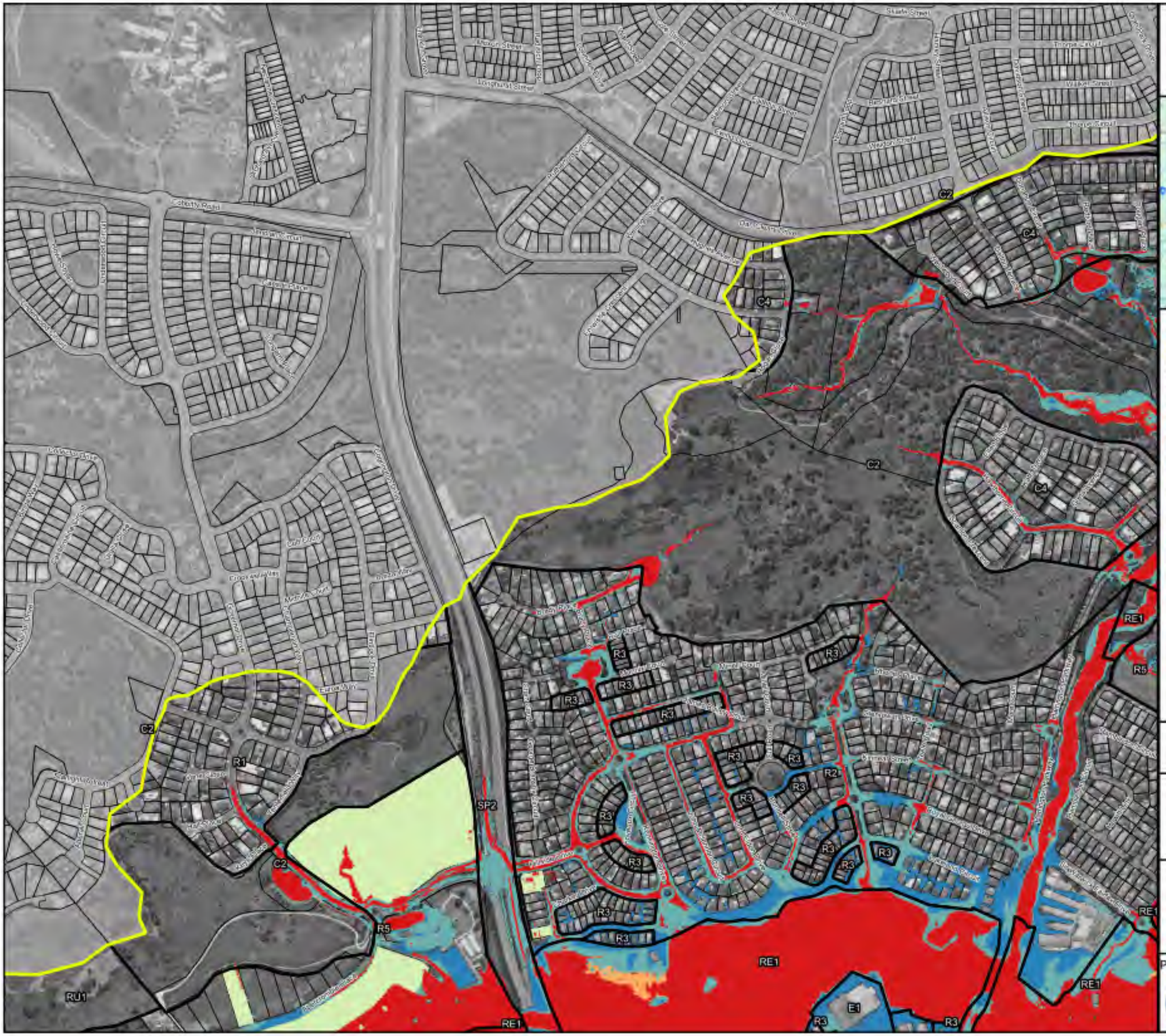
Scale: 1:7,000 (at A3)

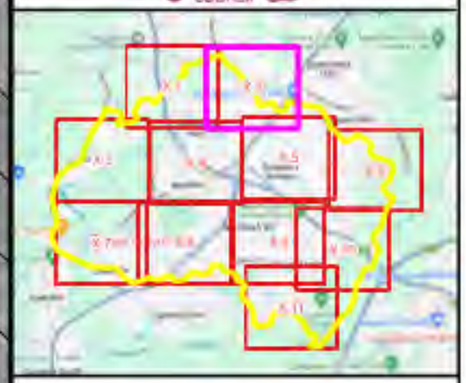
0 100 200 300 m

Figure 59.11 :
Flood Planning Area

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz


Legend
Study Area
LEP Zone
Flood Planning Constraint Categories
1A
1B
2A
2B
2C
2D
2E
3
4
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0
100
200
300 m
Figure 60.1 :
Flood Planning Constraint Categories
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\~Projects\0666 - Narellan Creek FS\Figures\QGIS\666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

- Study Area
- LEP Zone

Flood Planning Constraint Categories

- 1A
- 1B
- 2A
- 2B
- 2C
- 2D
- 2E
- 3
- 4

Notes:
Aerial photograph: Camden Council 2023

N

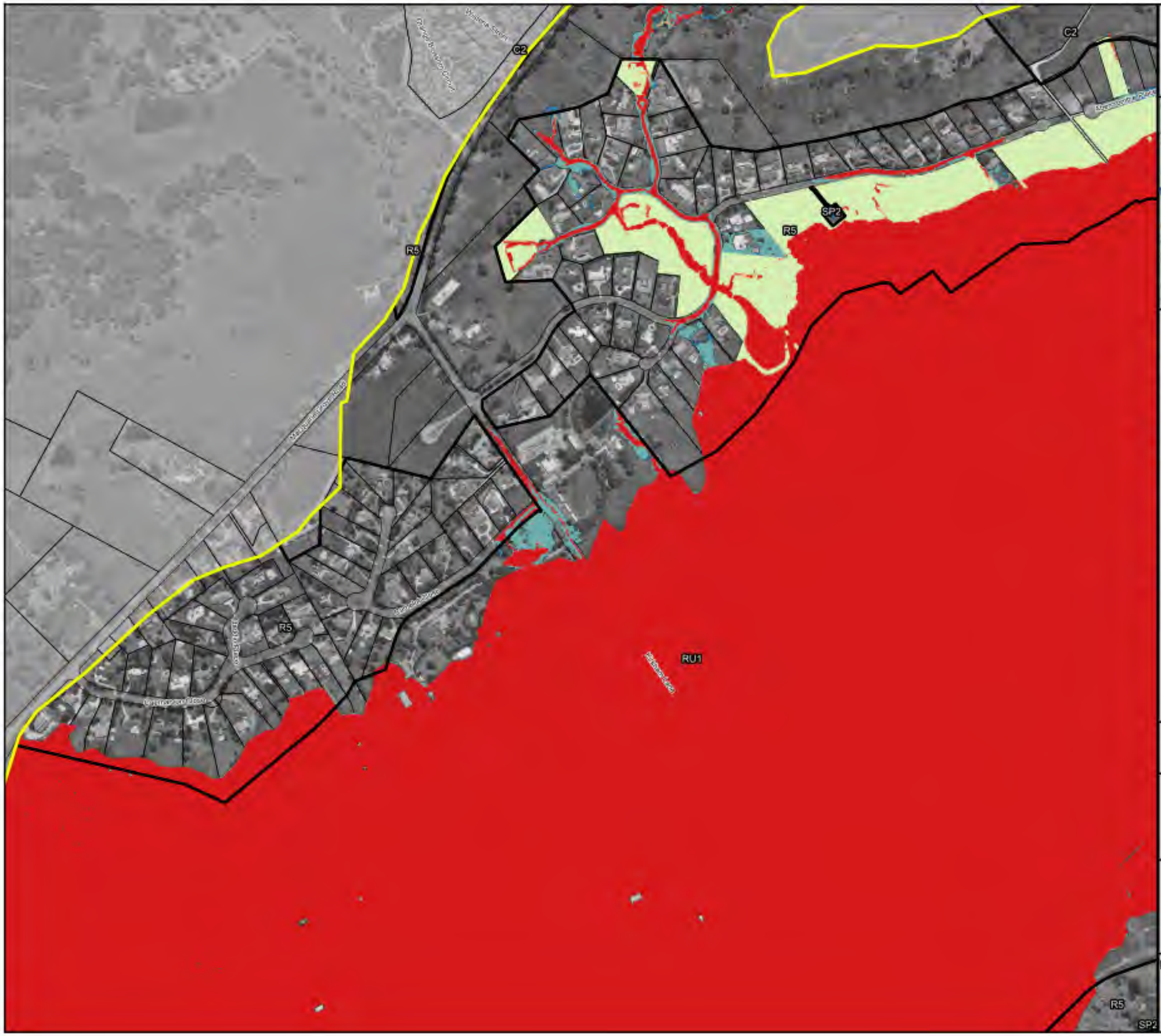
Scale: 1:7,000 (at A3)

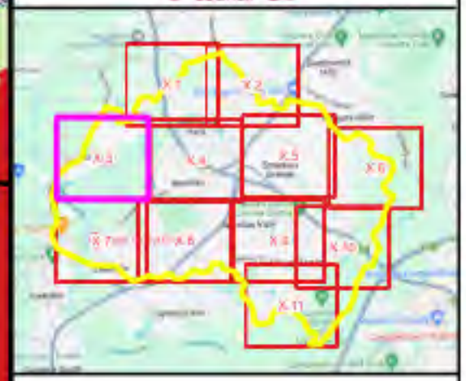
0 100 200 300 m

Figure 60.2 : Flood Planning Constraint Categories

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\666 - Narellan Creek FS\Figures\QGIS\666 - Narellan Creek FS_Fig14_52_Additional Runs.qgz





Legend

- Study Area
- LEP Zone

Flood Planning Constraint Categories

- 1A
- 1B
- 2A
- 2B
- 2C
- 2D
- 2E
- 3
- 4

Notes:
Aerial photograph: Camden Council 2023

N

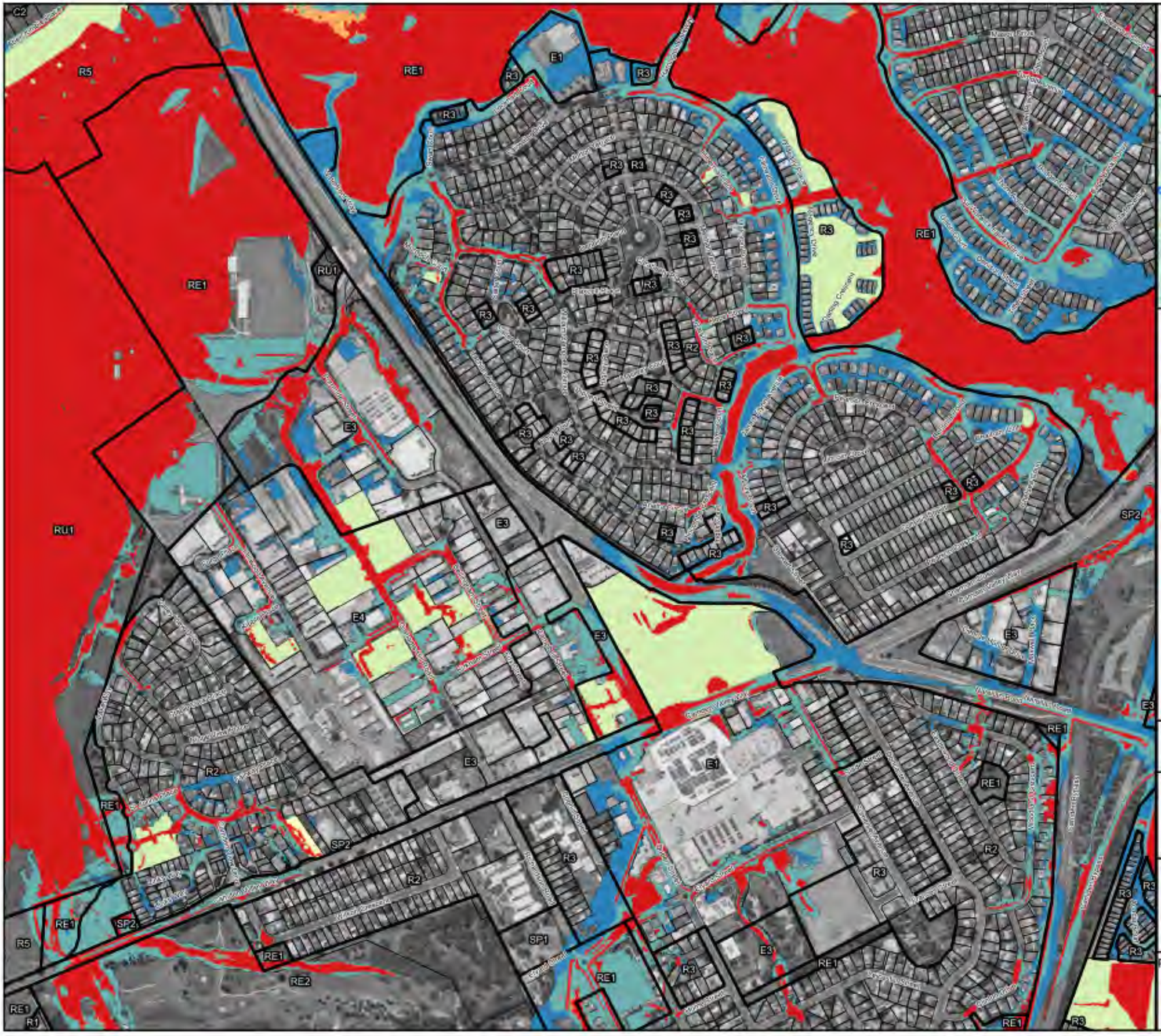
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 60.3 : Flood Planning Constraint Categories

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



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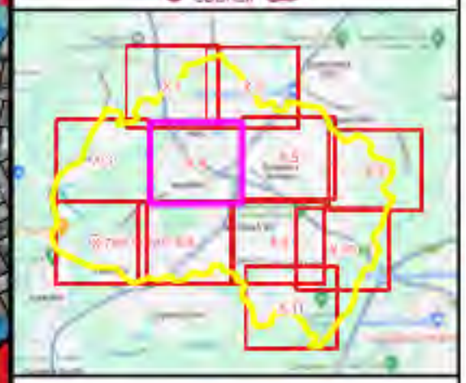

Legend

- Study Area
- LEP Zone

Flood Planning Constraint Categories

- 1A
- 1B
- 2A
- 2B
- 2C
- 2D
- 2E
- 3
- 4

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 60.4 : Flood Planning Constraint Categories

Prepared by:
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Sydney, NSW, 2000

File Path: T:\+Projects\066 - Narellan Creek FS\Figures\QGIS\066 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz

Legend

- Study Area
- LEP Zone

Flood Planning Constraint Categories

- 1A
- 1B
- 2A
- 2B
- 2C
- 2D
- 2E
- 3
- 4

Notes:
Aerial photograph: Camden Council 2023

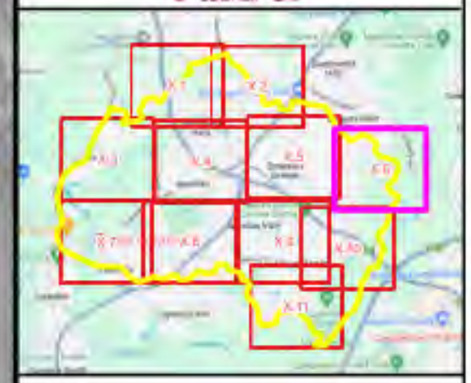
N

Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 60.5 :
Flood Planning Constraint Categories

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Legend

- Study Area
- LEP Zone

Flood Planning Constraint Categories

- 1A
- 1B
- 2A
- 2B
- 2C
- 2D
- 2E
- 3
- 4

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 60.6 : Flood Planning Constraint Categories

Prepared by:
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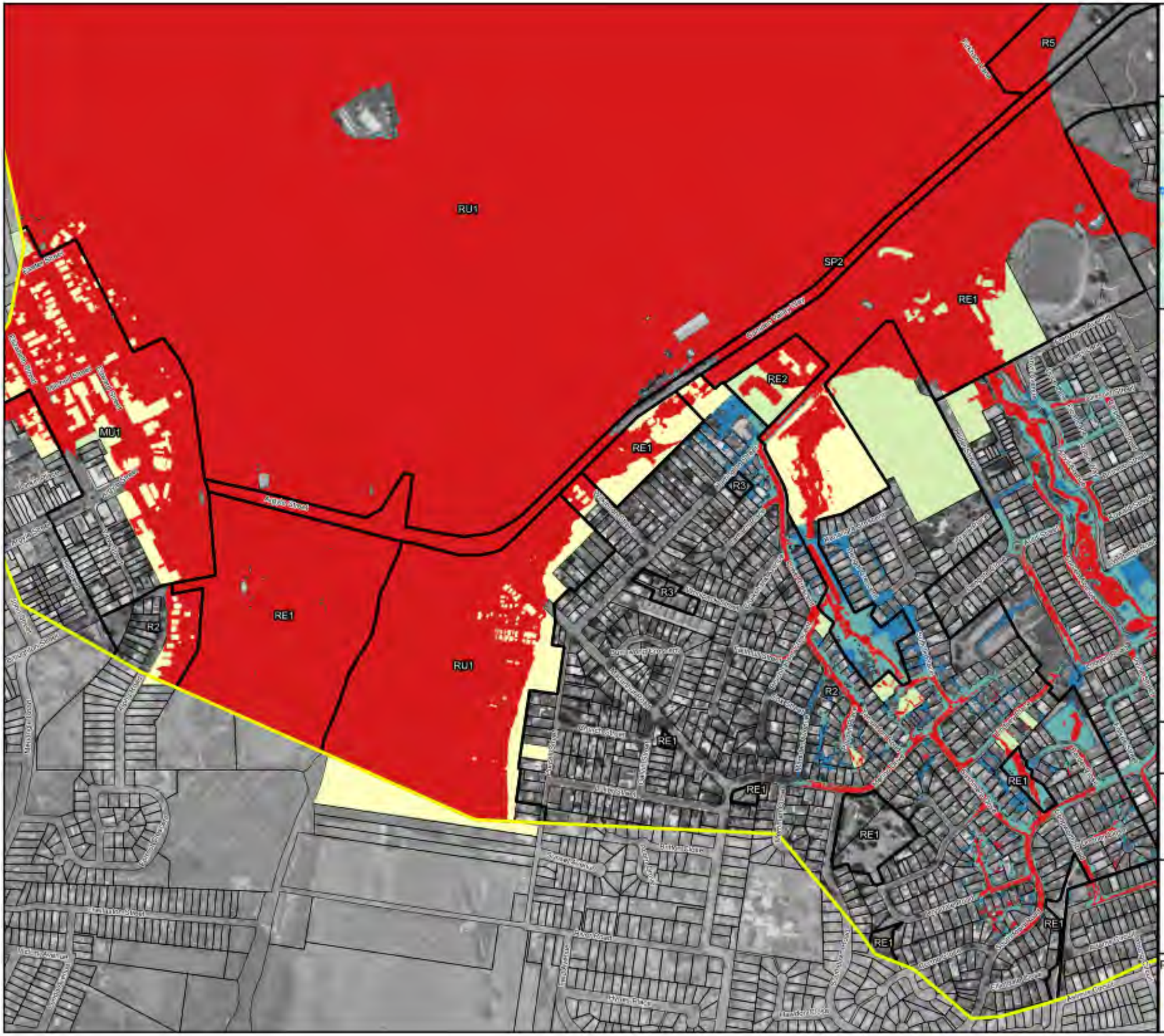
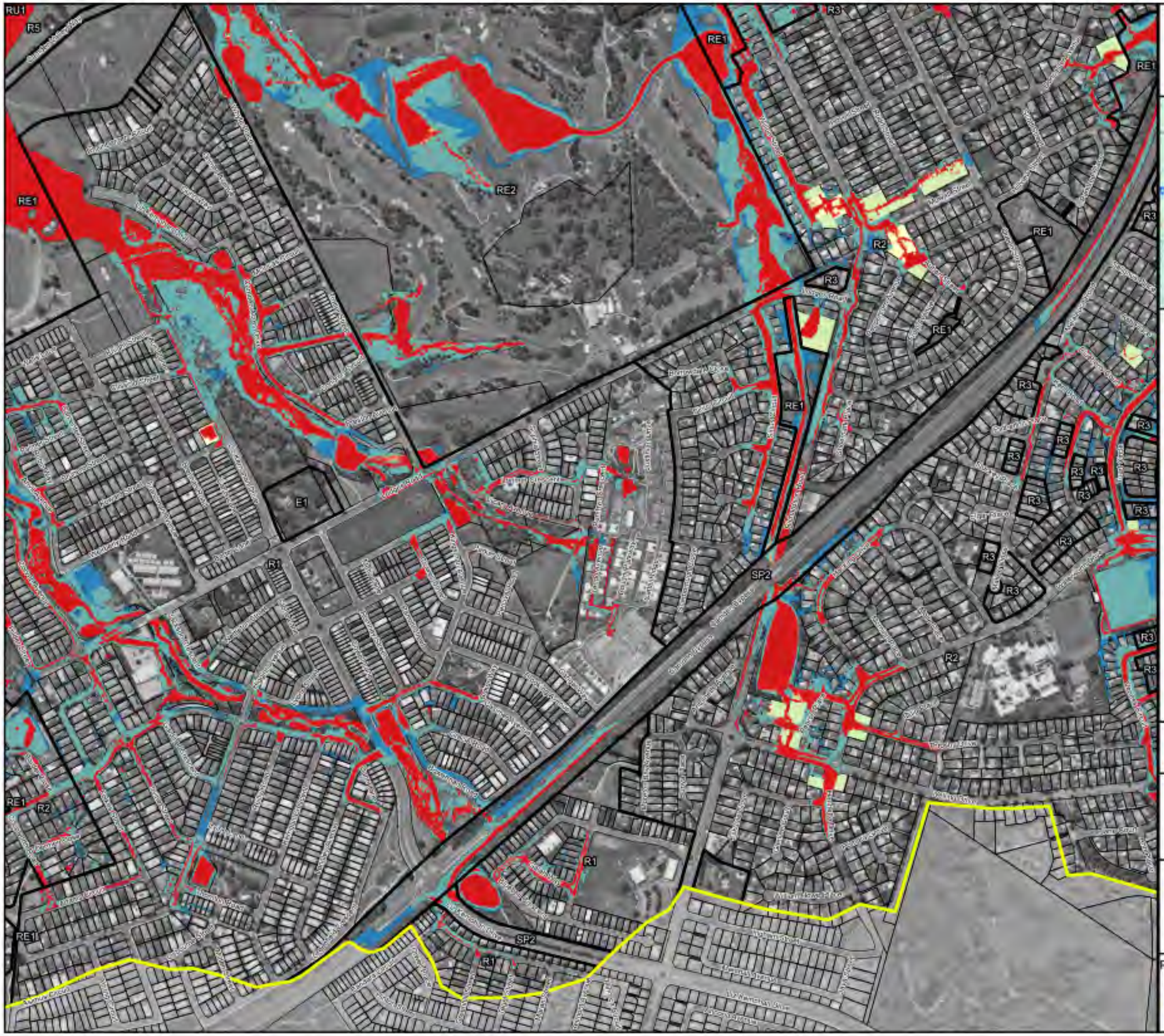
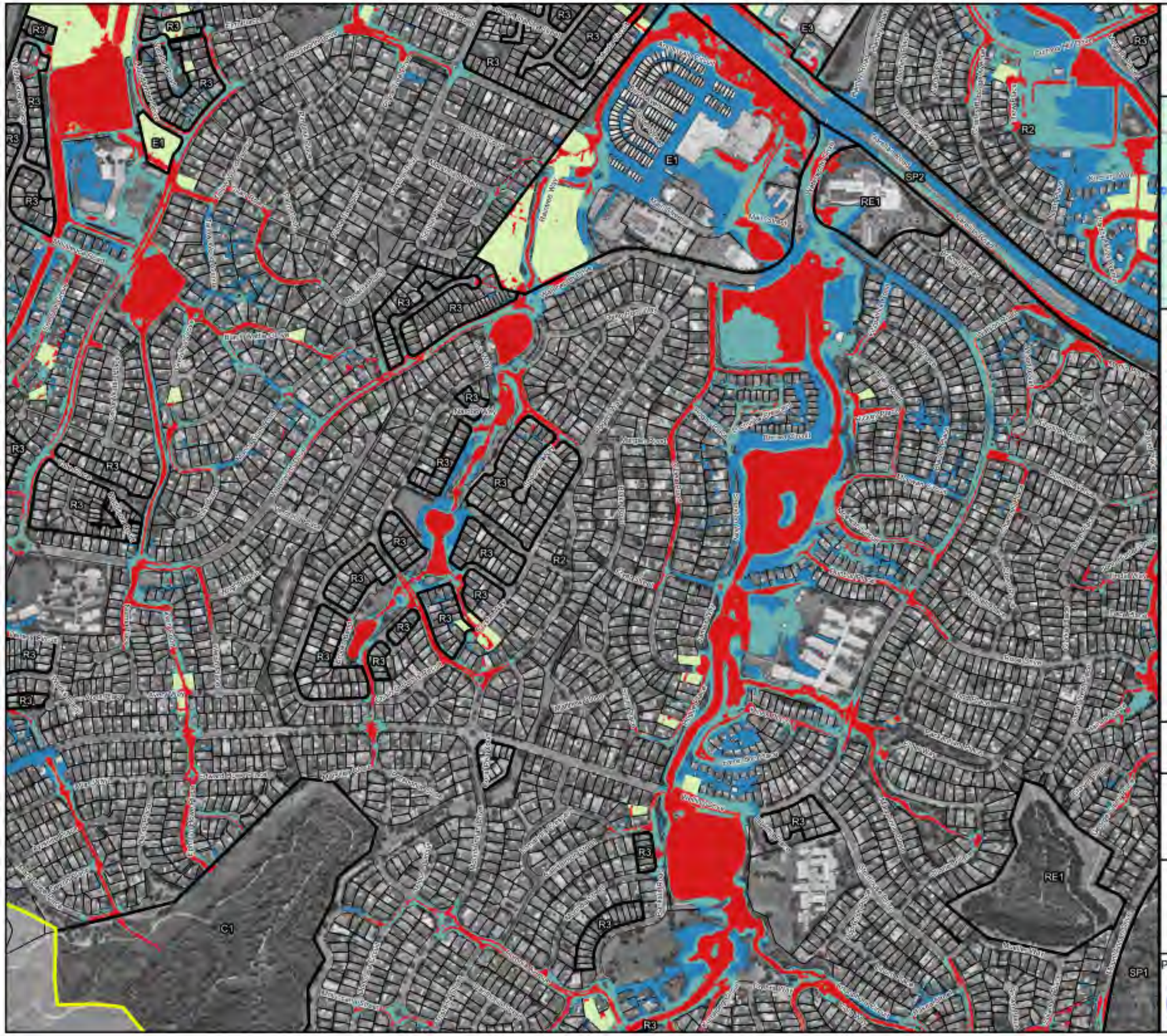
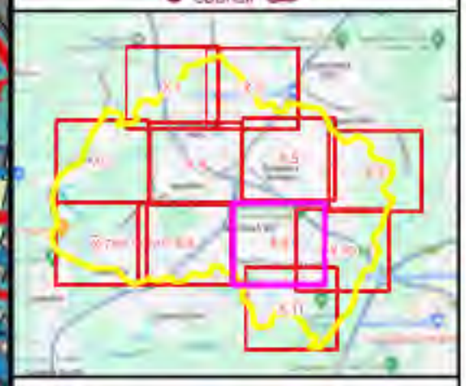
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\++Projects\J666 - Narellan Creek FS\Figures\Qgis\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz


RU1
R5
SP2
RE1
RE2
R3
R2
MU1
Legend
Study Area
LEP Zone
Flood Planning Constraint Categories
1A
1B
2A
2B
2C
2D
2E
3
4
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0
100
200
300 m
Figure 60.7 :
Flood Planning Constraint Categories
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz


RU1
R5
RE1
RE2
E1
R1
R2
R3
SP2
Legend
Study Area
LEP Zone
Flood Planning
Constraint Categories
1A
1B
2A
2B
2C
2D
2E
3
4
Notes:
Aerial photograph: Camden Council 2023
N
Scale: 1:7,000 (at A3)
0
100
200
300 m
Figure 60.8 :
Flood Planning Constraint Categories
Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000
File Path: T:\+Projects\666 - Narellan Creek FS\Figures\QGIS\666 - Narellan Creek FS_Fig14_52_Additional Runs.qgz





Legend

- Study Area
- LEP Zone

Flood Planning Constraint Categories

- 1A
- 1B
- 2A
- 2B
- 2C
- 2D
- 2E
- 3
- 4

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 60.9 : Flood Planning Constraint Categories

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_Additional Runs.qgz

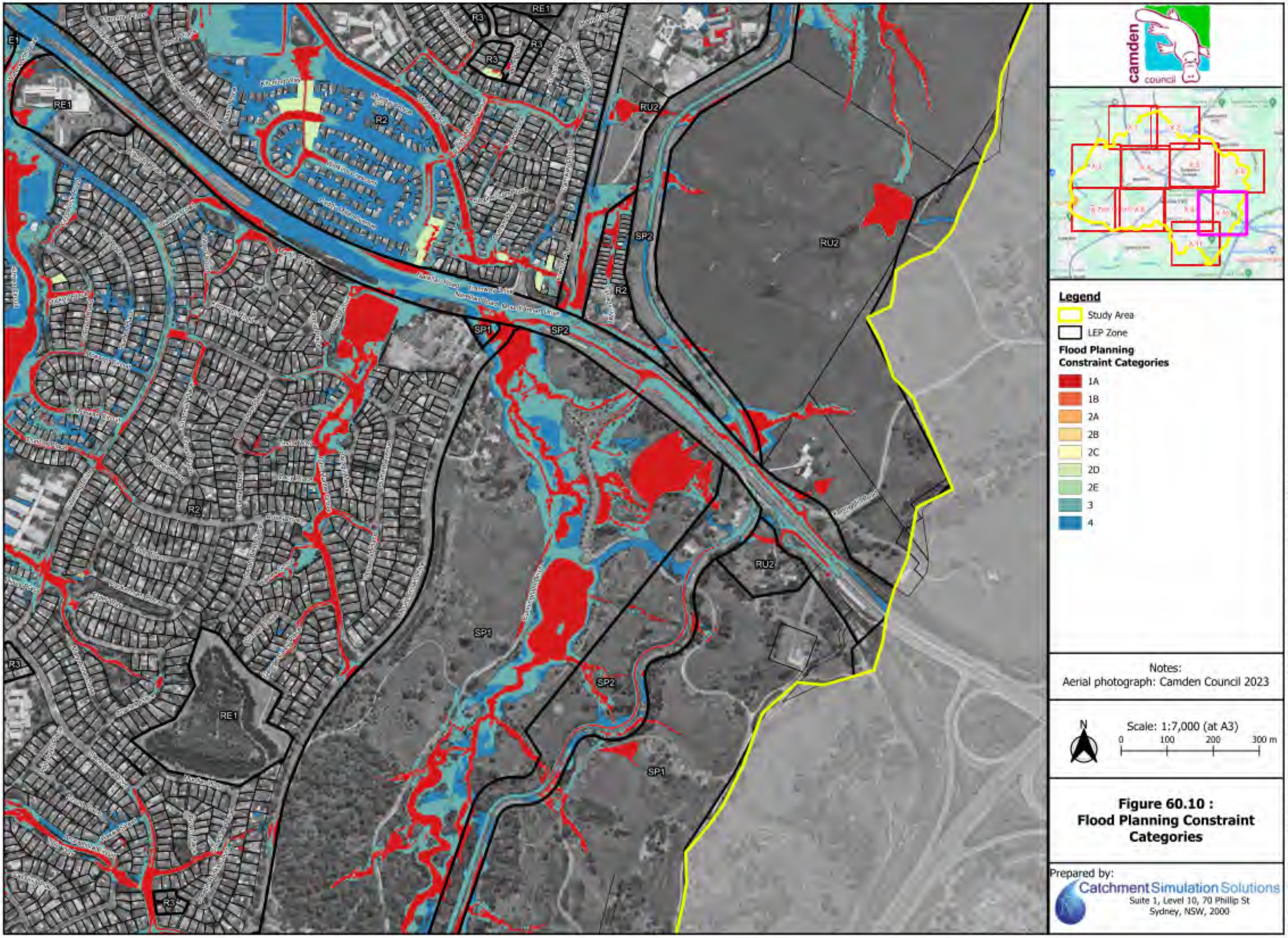


Figure 60.10 : Flood Planning Constraint Categories

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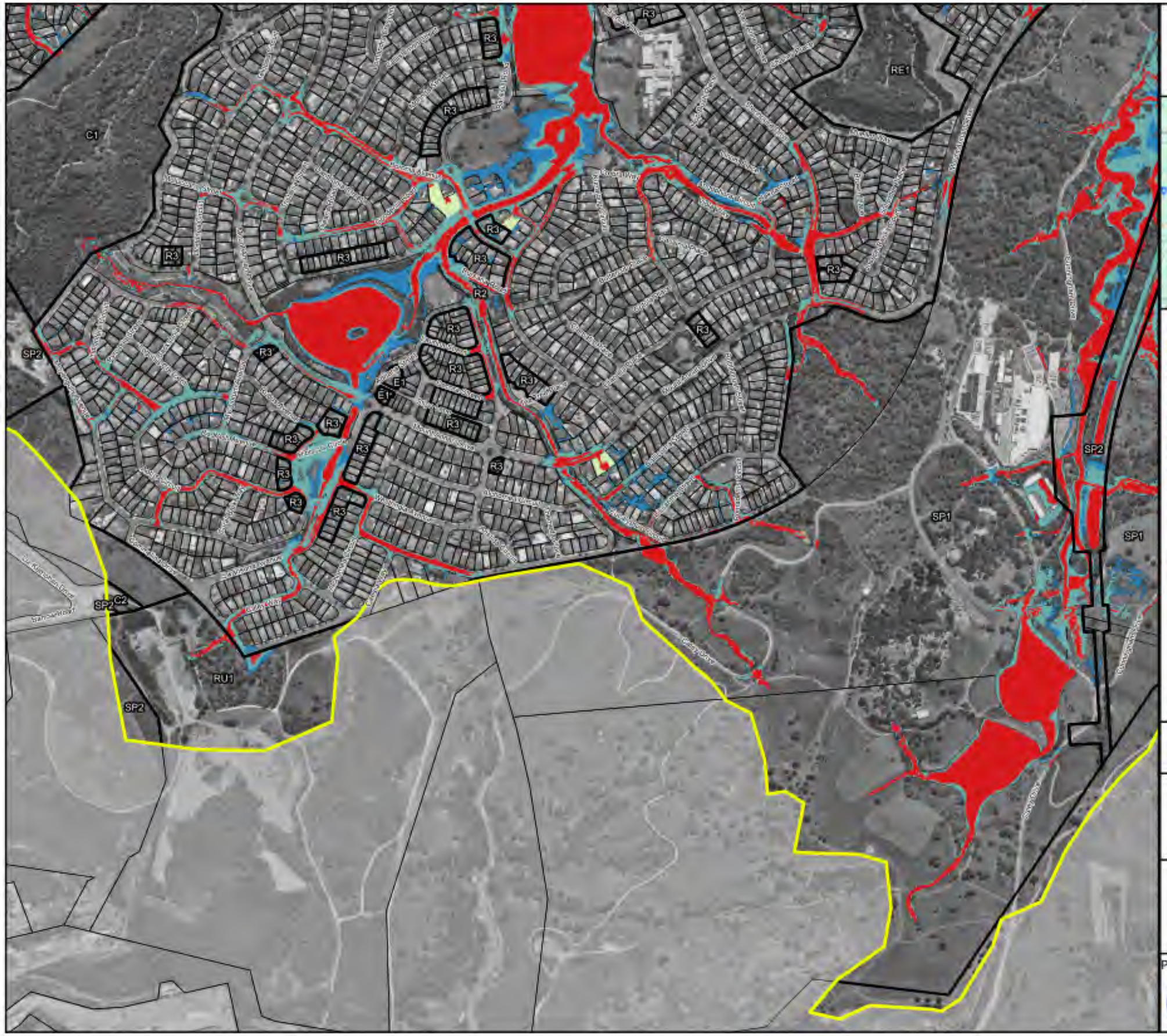
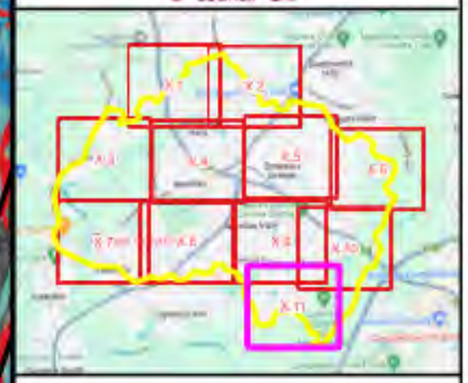




Legend

- Study Area
- LEP Zone

Flood Planning Constraint Categories

- 1A
- 1B
- 2A
- 2B
- 2C
- 2D
- 2E
- 3
- 4

Notes:
Aerial photograph: Camden Council 2023

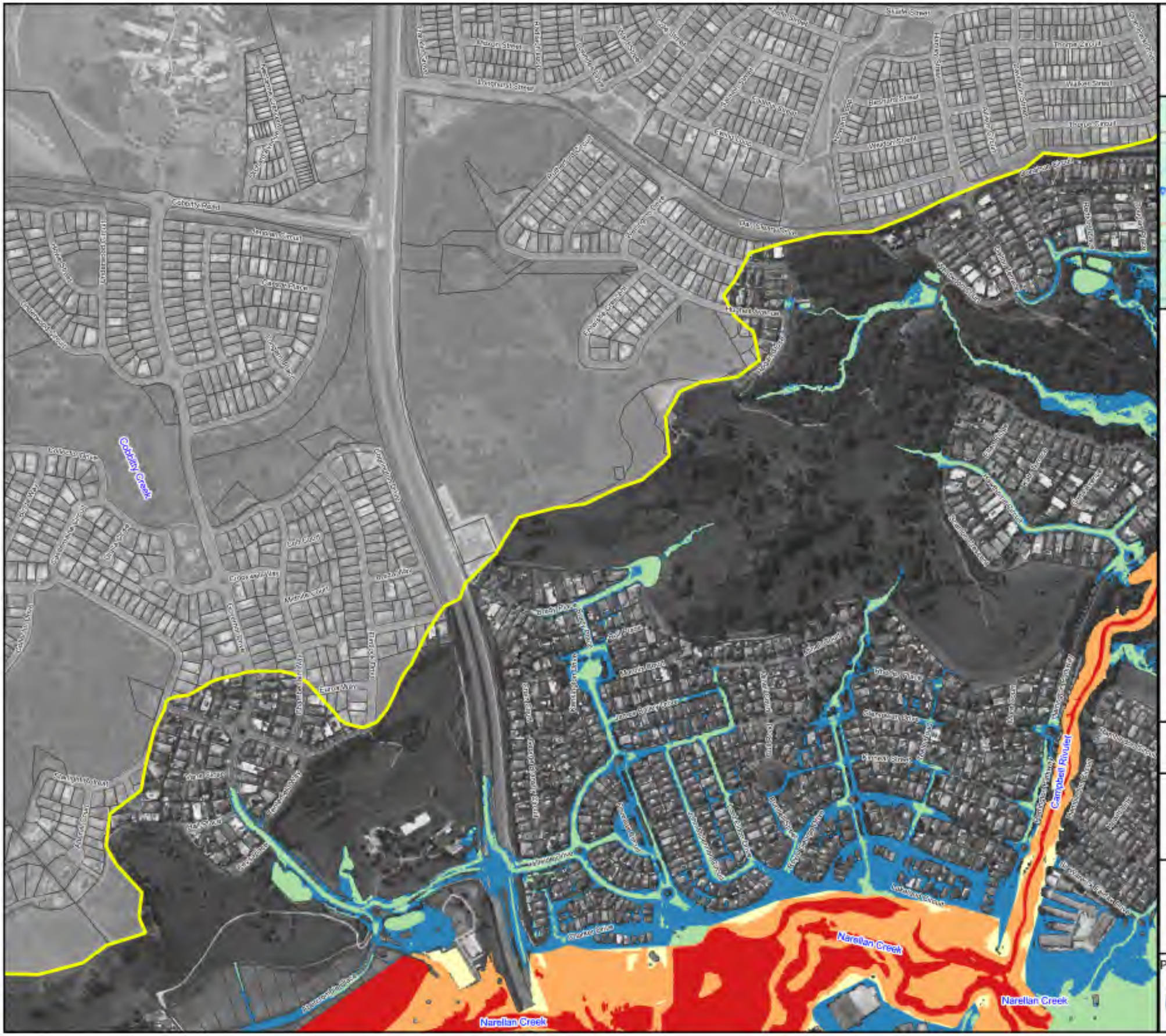
N

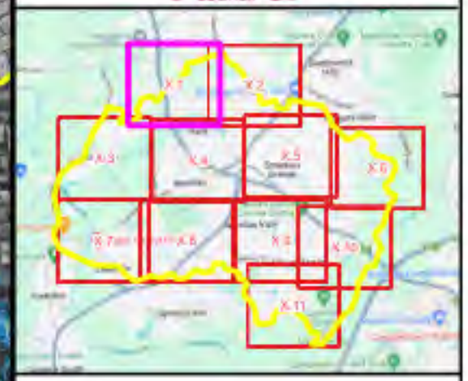
Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 60.11 : Flood Planning Constraint Categories

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\...Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Risk Precinct

- Mainstream High Risk
- Mainstream Medium Risk
- Mainstream Low Risk
- Overland High Risk
- Overland Low Risk

Notes:
Aerial photograph: Camden Council 2023

N

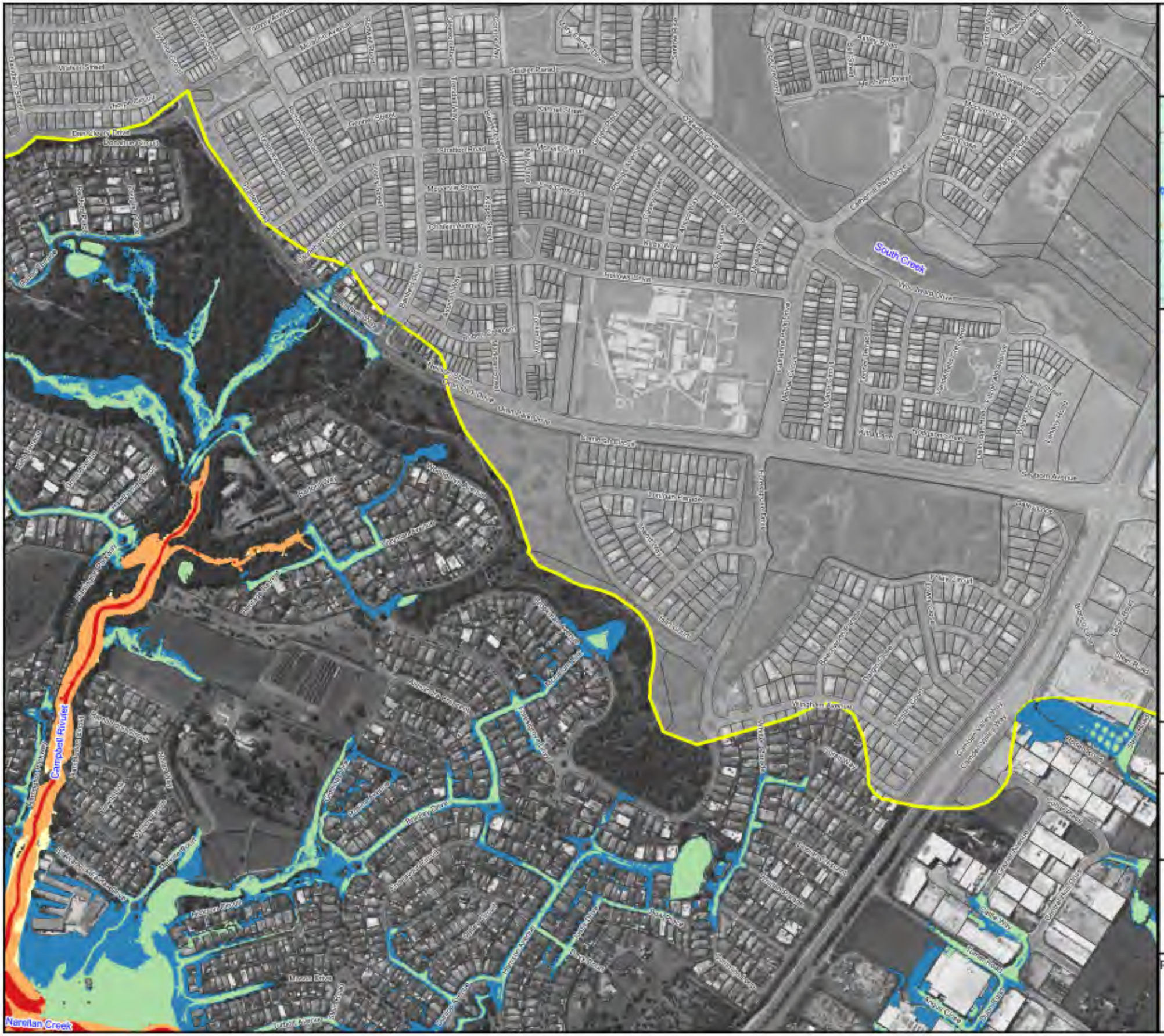
Scale: 1:7,000 (at A3)

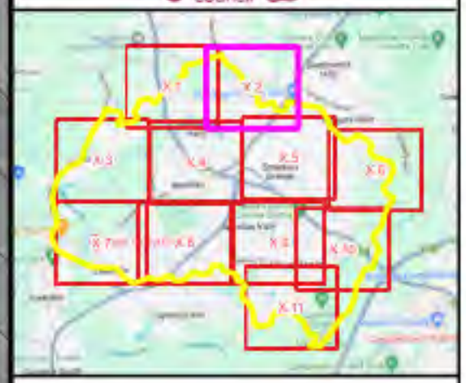
0 100 200 300 m

Figure 61.1 :
Floodplain Risk Precincts

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

- Study Area

Flood Risk Precinct

- Mainstream High Risk
- Mainstream Medium Risk
- Mainstream Low Risk
- Overland High Risk
- Overland Low Risk

Notes:
Aerial photograph: Camden Council 2023

N

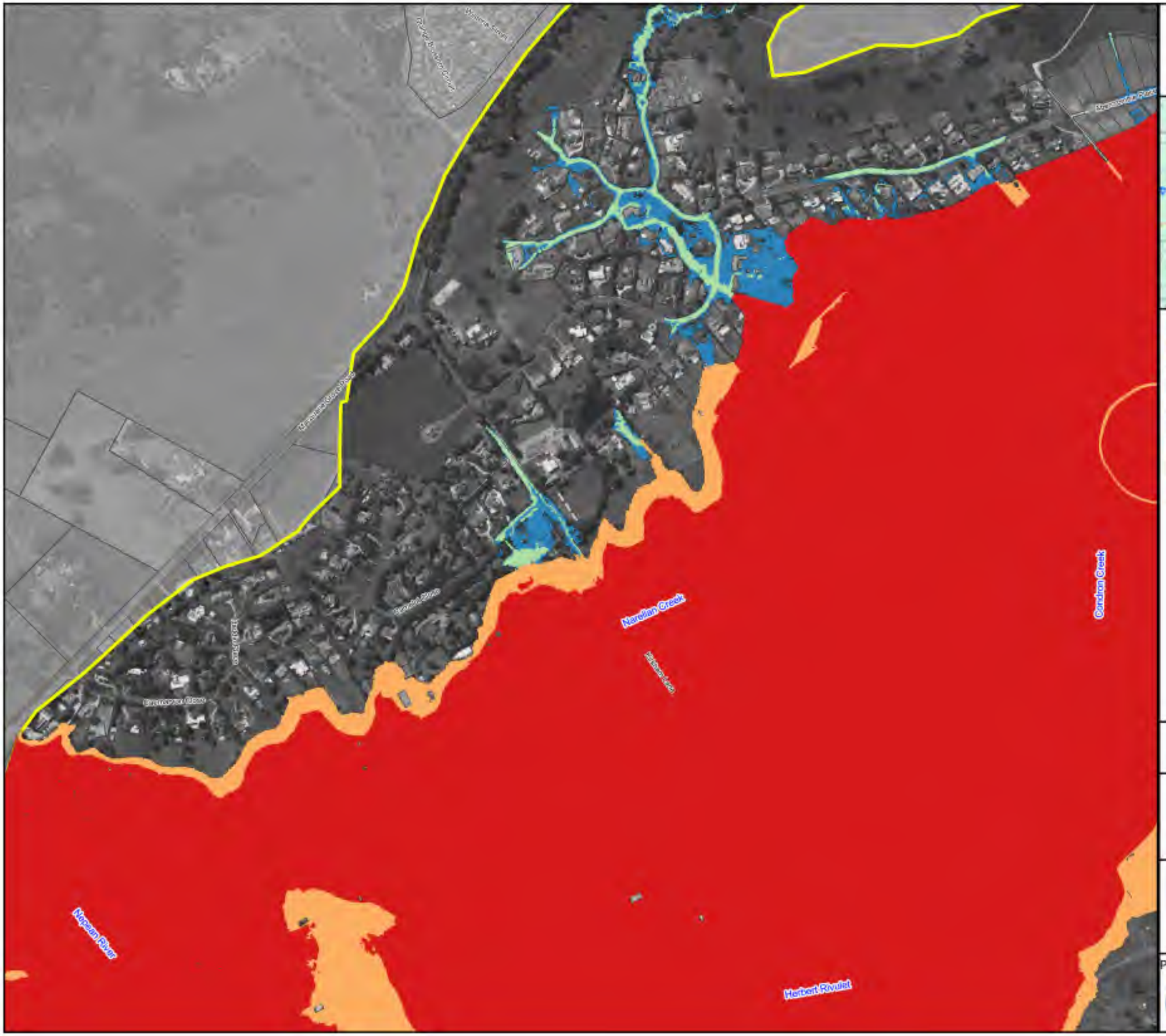
Scale: 1:7,000 (at A3)

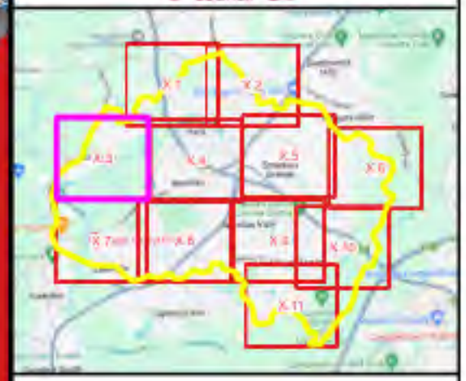
0 100 200 300 m

Figure 61.2 :
Floodplain Risk Precincts

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Risk Precinct

- Mainstream High Risk
- Mainstream Medium Risk
- Mainstream Low Risk
- Overland High Risk
- Overland Low Risk

Notes:
Aerial photograph: Camden Council 2023

N

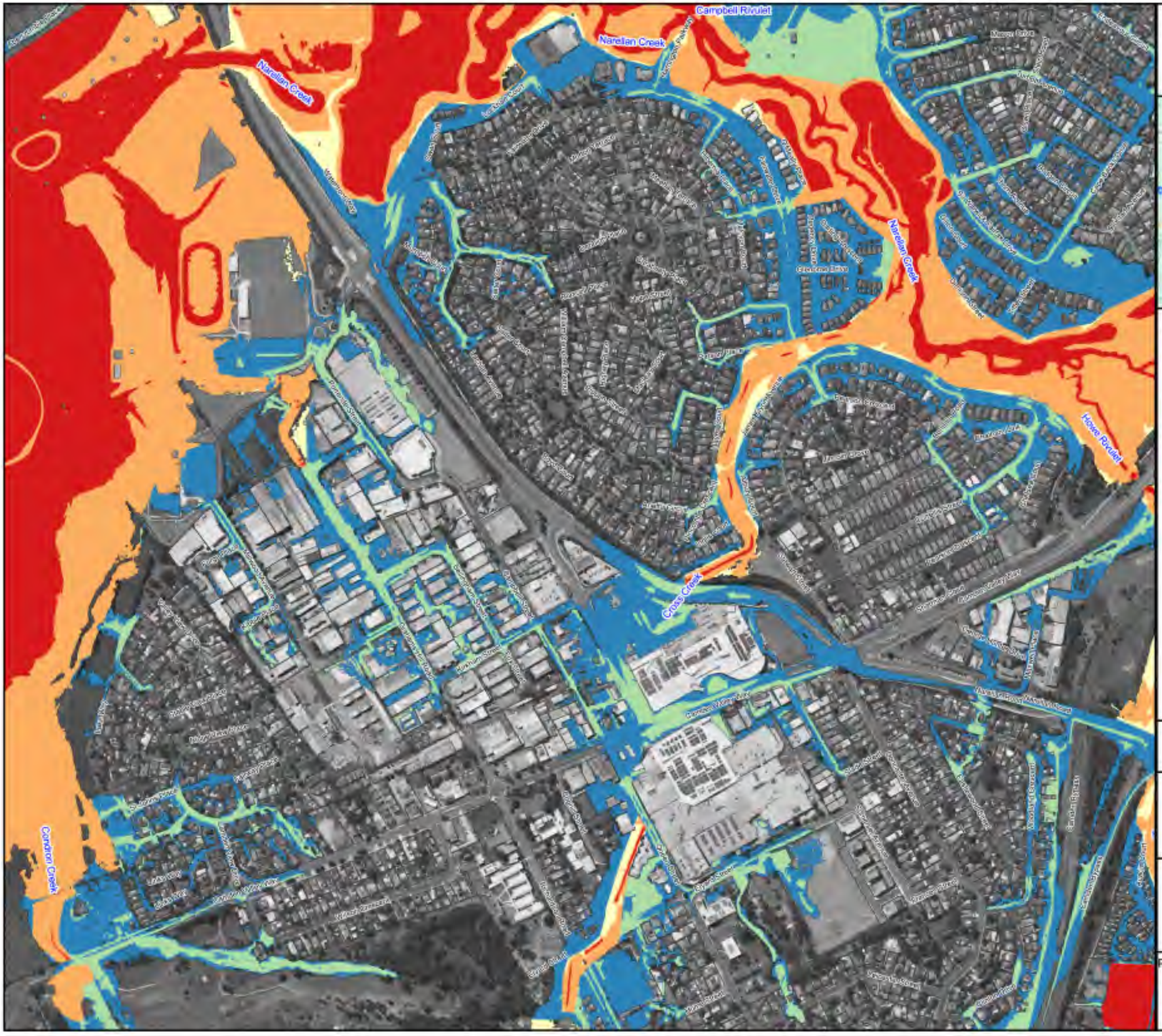
Scale: 1:7,000 (at A3)

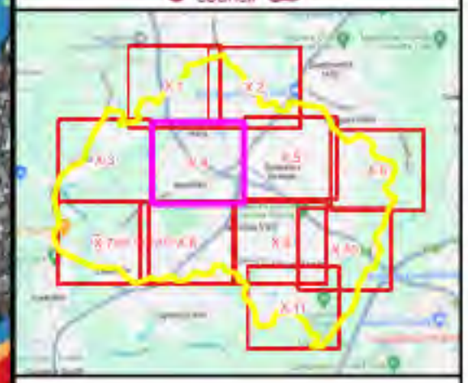
0 100 200 300 m

Figure 61.3 :
Floodplain Risk Precincts

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Risk Precinct

- Mainstream High Risk
- Mainstream Medium Risk
- Mainstream Low Risk
- Overland High Risk
- Overland Low Risk

Notes:
Aerial photograph: Camden Council 2023

N

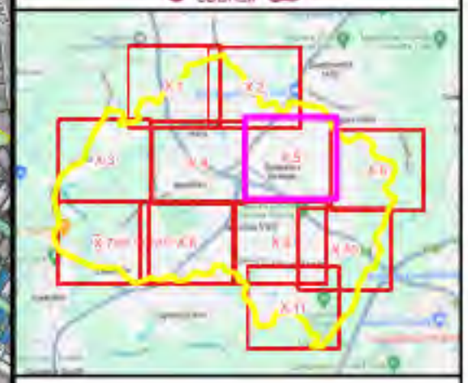
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 61.4 :
Floodplain Risk Precincts

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_Additional4Runs.qgz



Legend

Study Area

Flood Risk Precinct

- Mainstream High Risk
- Mainstream Medium Risk
- Mainstream Low Risk
- Overland High Risk
- Overland Low Risk

Notes:
Aerial photograph: Camden Council 2023

N

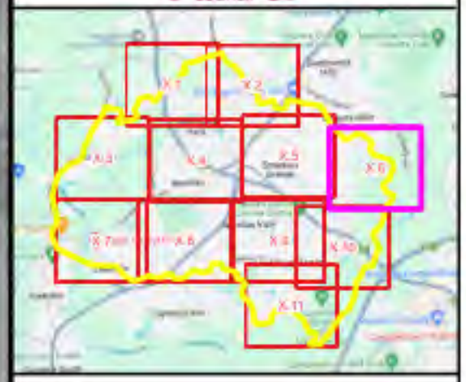
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 61.5 :
Floodplain Risk Precincts

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_Additional4Runs.qgz



Legend

Study Area

Flood Risk Precinct

- Mainstream High Risk
- Mainstream Medium Risk
- Mainstream Low Risk
- Overland High Risk
- Overland Low Risk

Notes:
Aerial photograph: Camden Council 2023

N

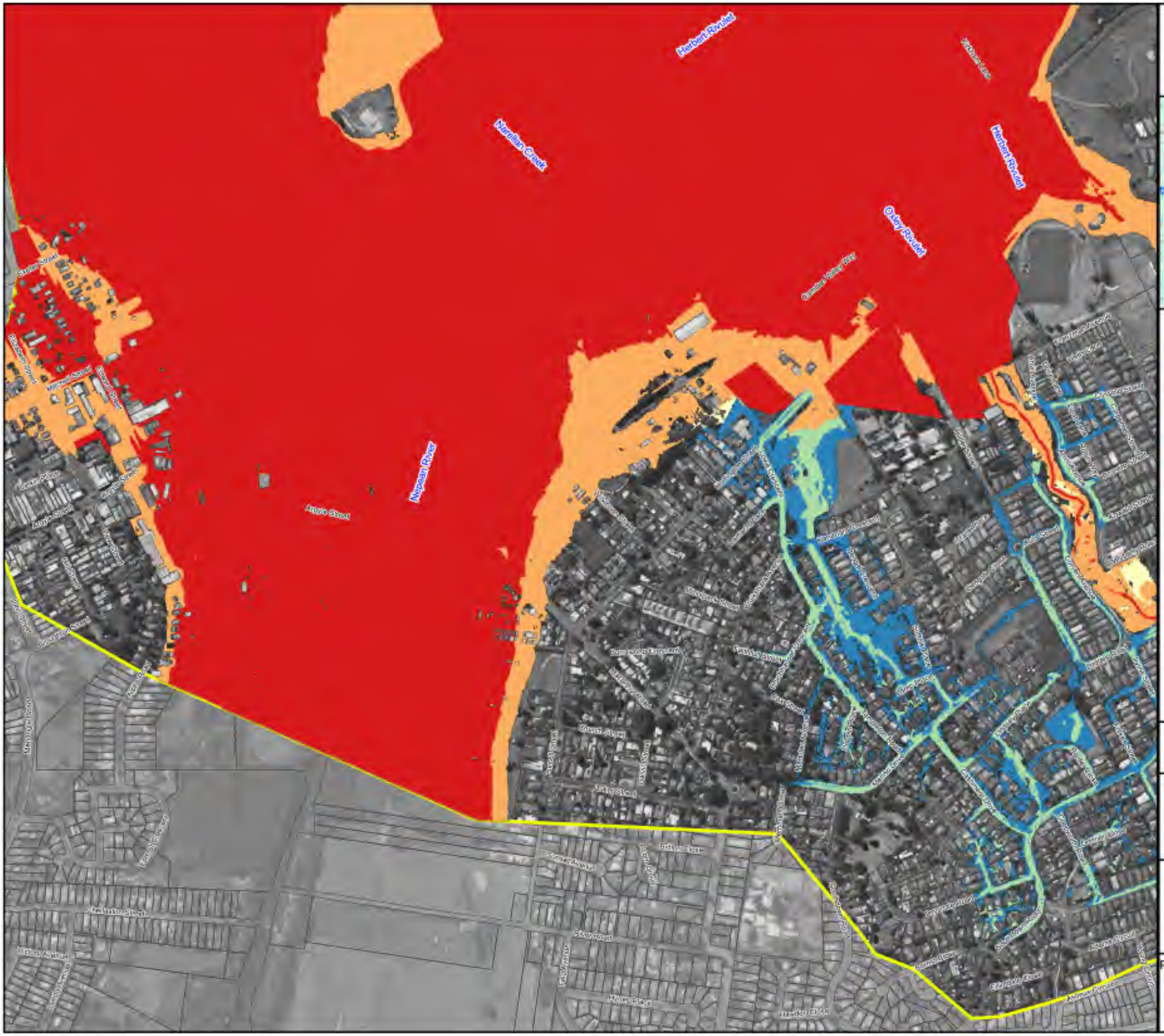
Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 61.6 :
Floodplain Risk Precincts

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\3666 - Narellan Creek FS\Figures\QGIS\3666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



Notes:
Aerial photograph: Camden Council 2023

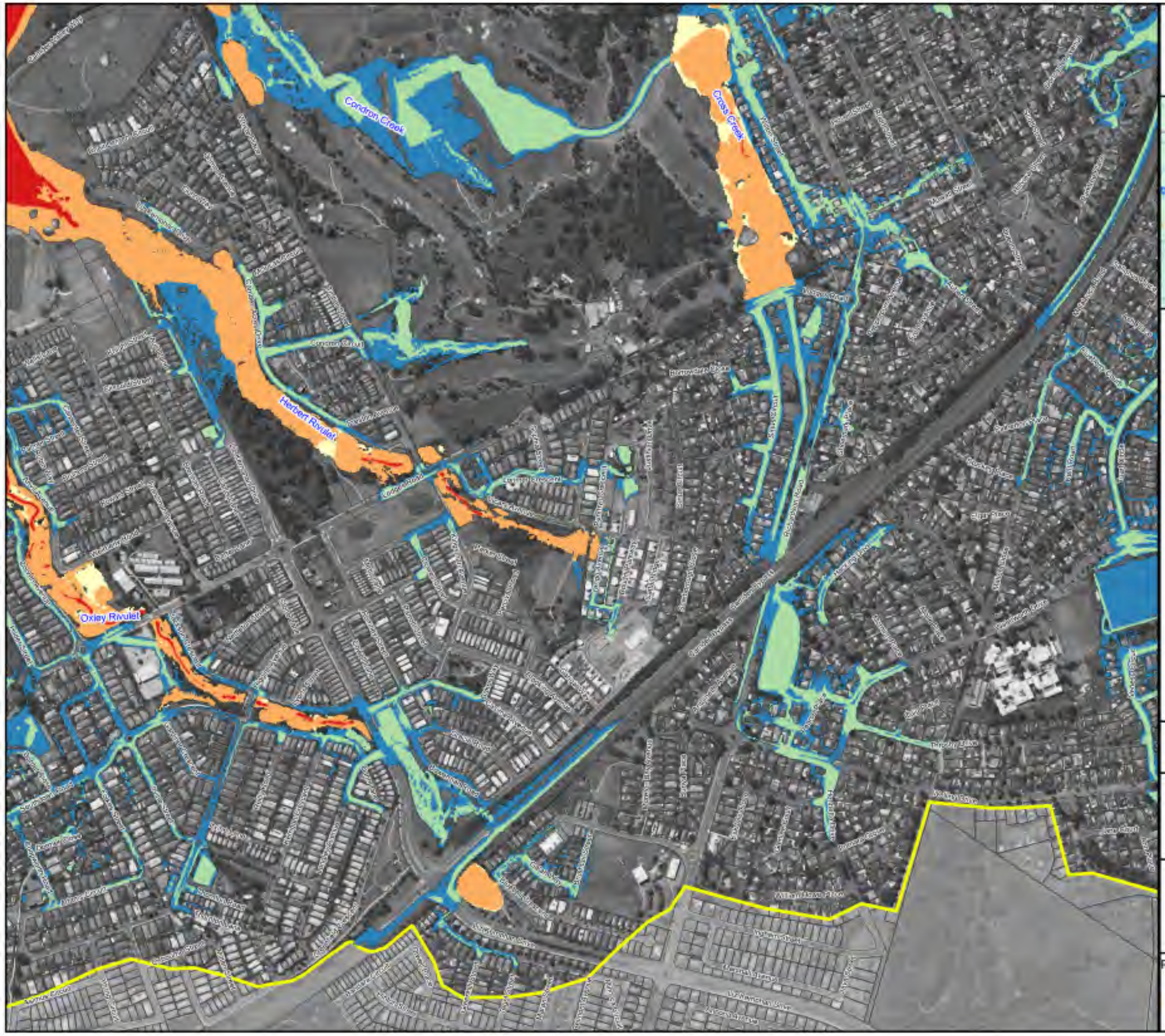
N

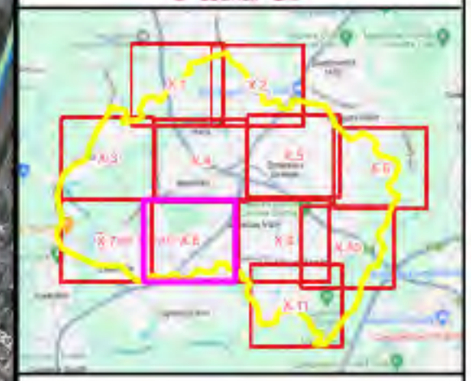
Scale: 1:7,000 (at A3)
0 100 200 300 m

Figure 61.7 :
Floodplain Risk Precincts

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\+Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig61_52_Additionalruns.qgz





Legend

Study Area

Flood Risk Precinct

- Mainstream High Risk
- Mainstream Medium Risk
- Mainstream Low Risk
- Overland High Risk
- Overland Low Risk

Notes:
Aerial photograph: Camden Council 2023

N

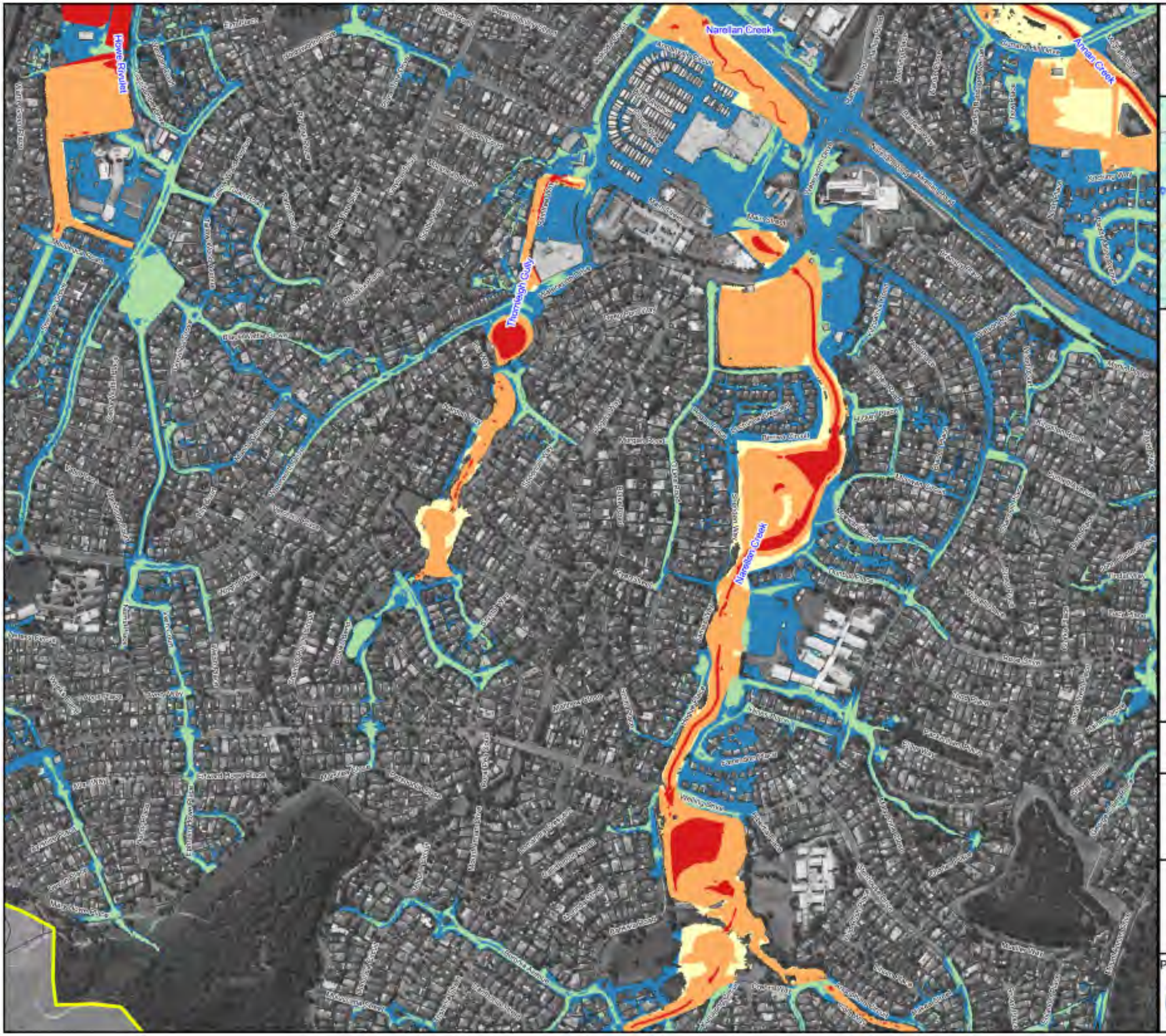
Scale: 1:7,000 (at A3)

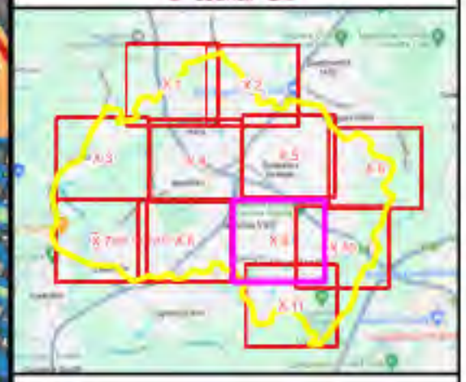
0 100 200 300 m

Figure 61.8 :
Floodplain Risk Precincts

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

File Path: T:\~Projects\J666 - Narellan Creek FS\Figures\QGIS\J666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz





Legend

Study Area

Flood Risk Precinct

- Mainstream High Risk
- Mainstream Medium Risk
- Mainstream Low Risk
- Overland High Risk
- Overland Low Risk

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 61.9 :
Floodplain Risk Precincts

Prepared by:
Catchment Simulation Solutions
Suite 1, Level 10, 70 Phillip St
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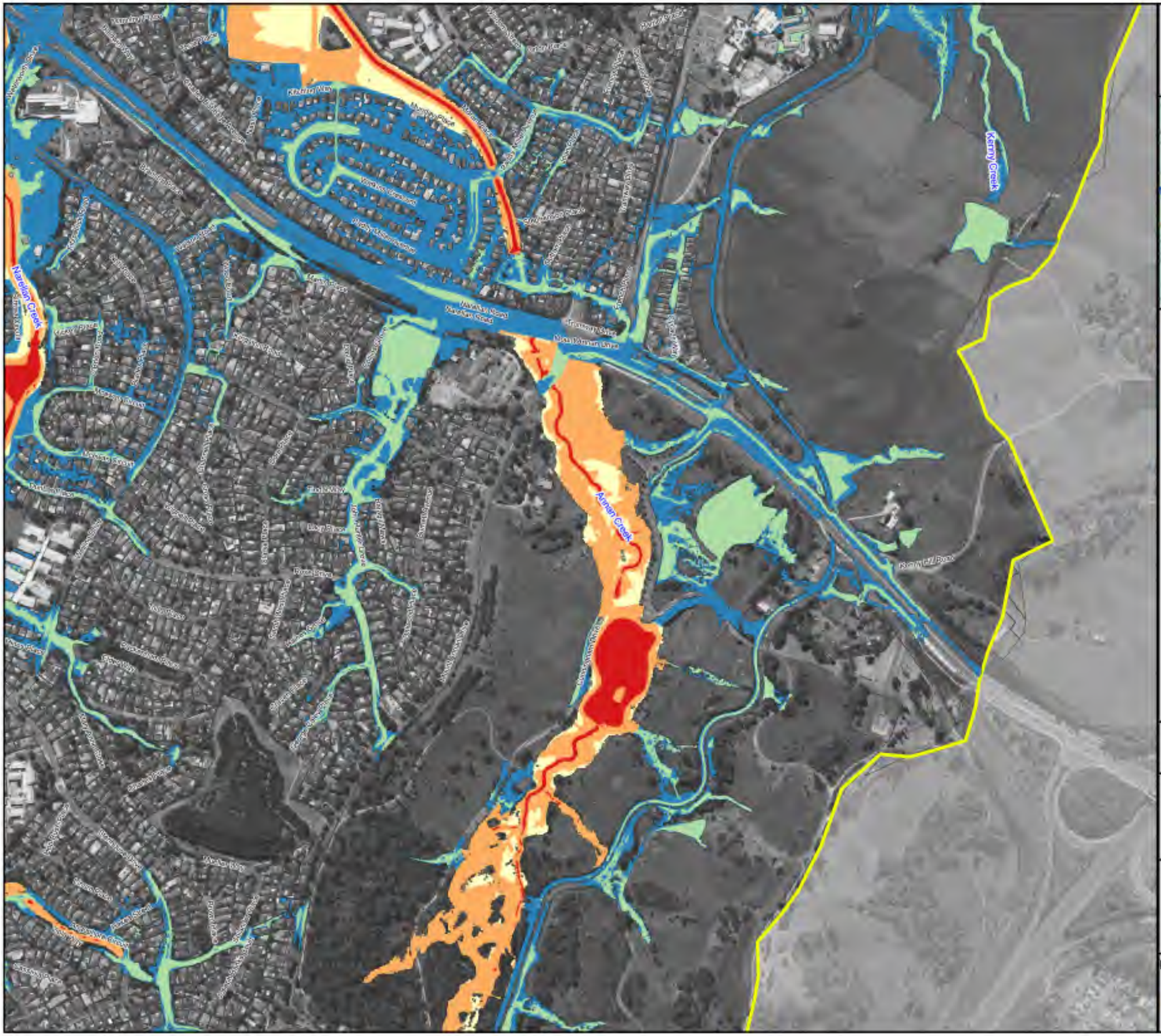
File Path: T:\~Projects\0666 - Narellan Creek FS\Figures\QGIS\0666 - Narellan Creek FS_Fig14_52_AdditionalRuns.qgz



camden council

Legend

- Study Area

Flood Risk Precinct

- Mainstream High Risk
- Mainstream Medium Risk
- Mainstream Low Risk
- Overland High Risk
- Overland Low Risk

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 61.10 :
Floodplain Risk Precincts

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Suite 1, Level 10, 70 Phillip St
Sydney, NSW, 2000

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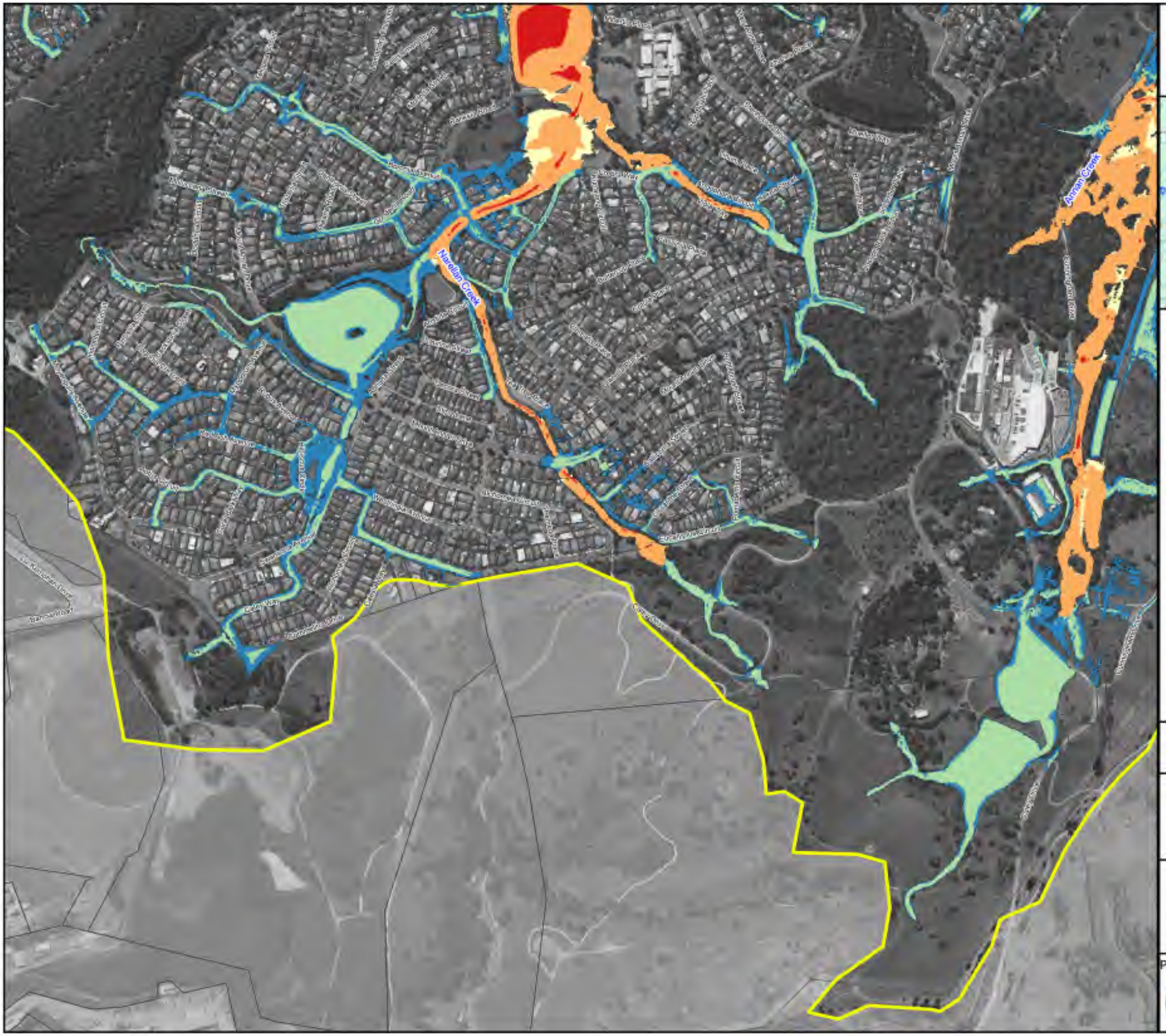

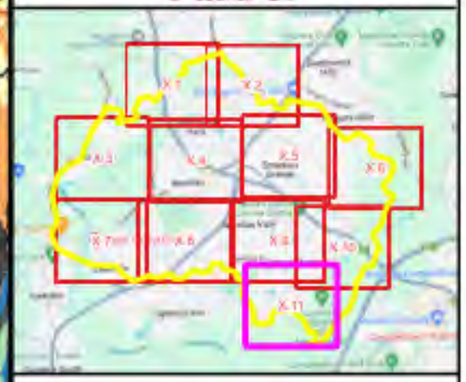

Legend

Study Area

Flood Risk Precinct

- Mainstream High Risk
- Mainstream Medium Risk
- Mainstream Low Risk
- Overland High Risk
- Overland Low Risk

Notes:
Aerial photograph: Camden Council 2023

N

Scale: 1:7,000 (at A3)

0 100 200 300 m

Figure 61.11 :
Floodplain Risk Precincts

Prepared by:
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