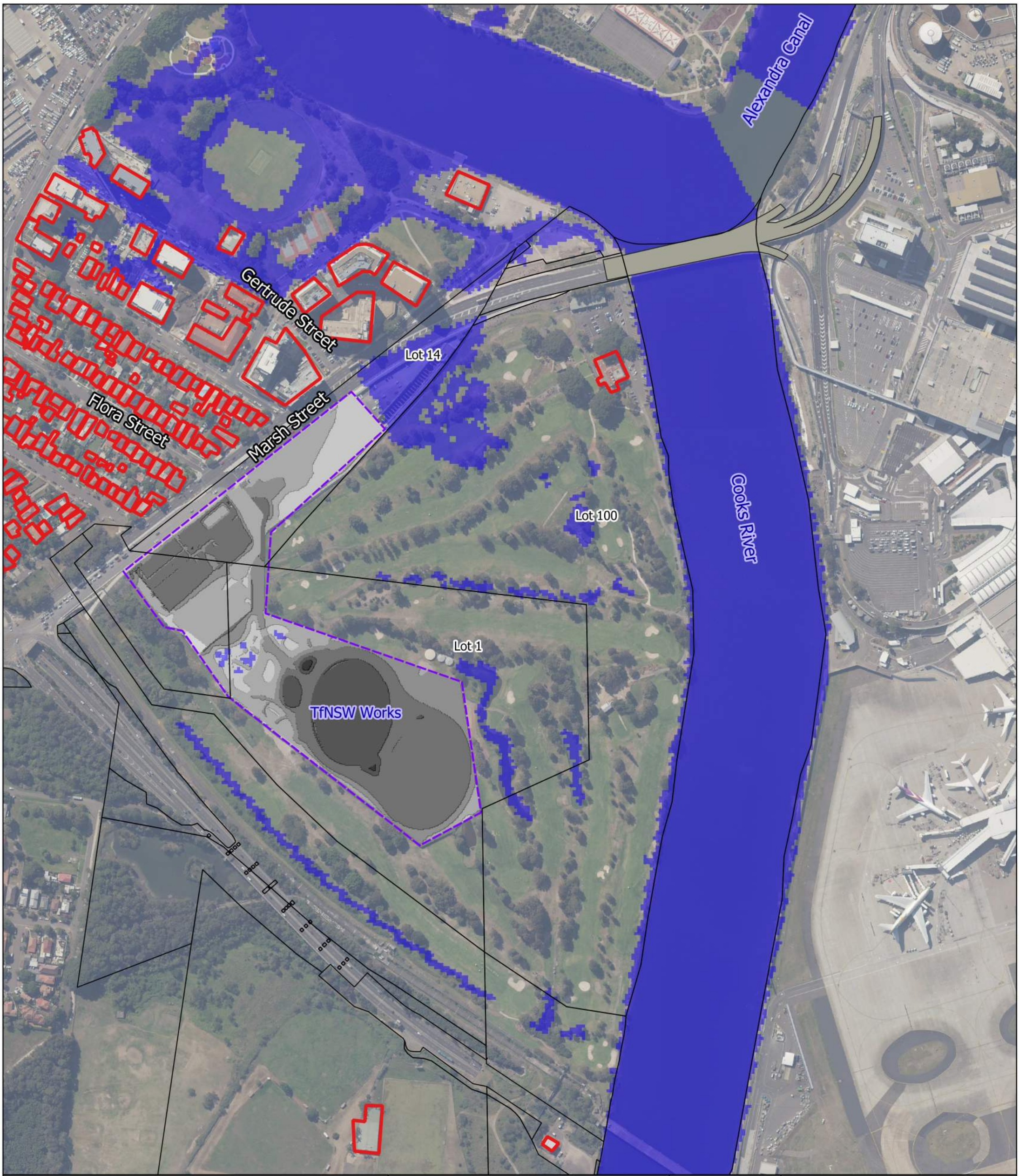

Legend

- Buildings
- Cadastre
- M6/M8 Permanent Facilities
- Giovanni Brunetti Bridge
- Peak Flood Extent

Project Title
Cooks Cove Planning Proposal

Drawing Title
Base Case Flood Extent (5% AEP)

Job No	**Figure No**
252942	A-1
Coordinate System	**Drawing Status**
GDA 1994 MGA ZONE 56	FINAL

Scale
0 40 80 120 160 200 m

Issue	Date	By	Chkd	Appd
A	19/09/23	JO	GR	GR

N

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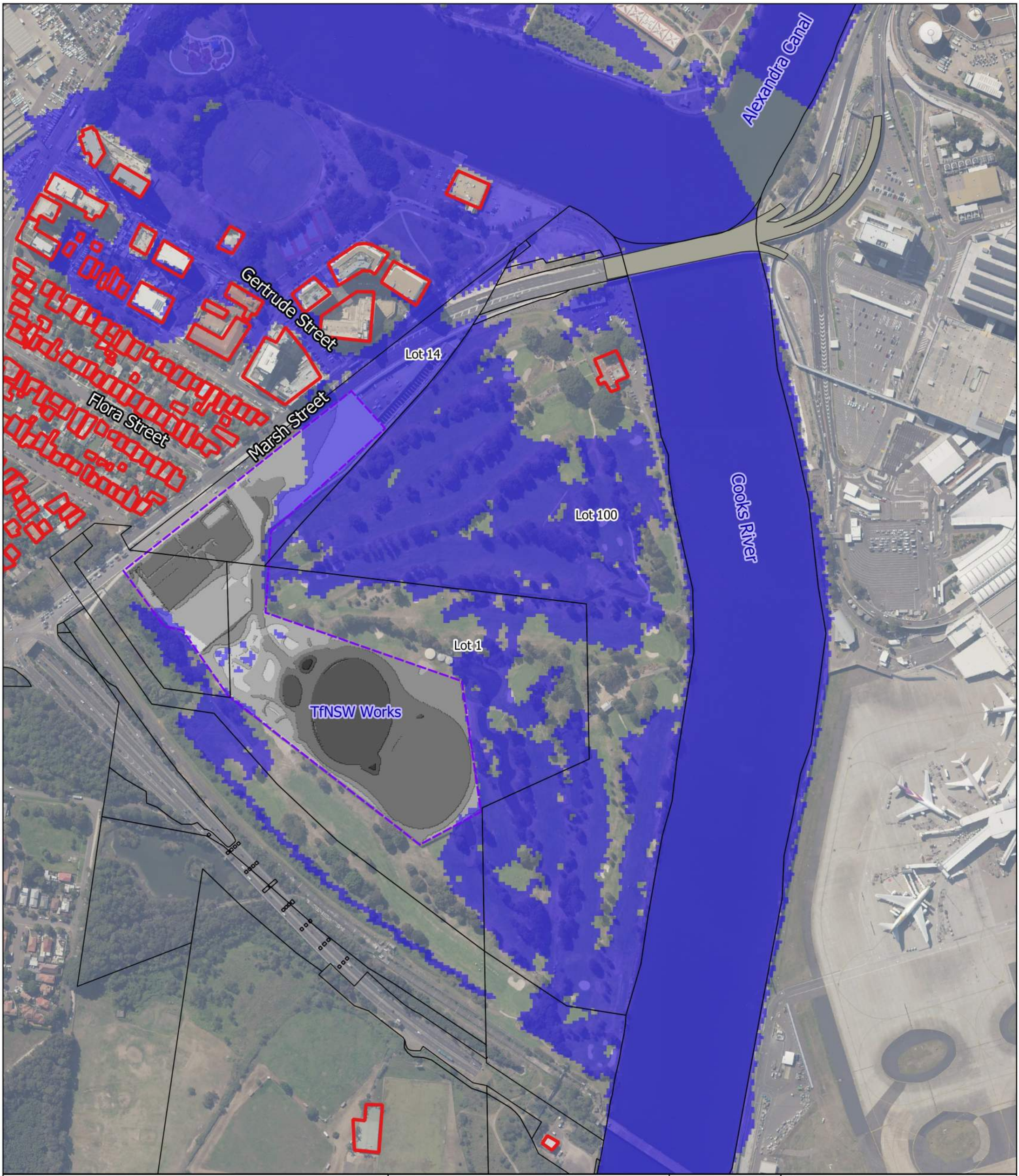
Sources: Google Maps, CNES/Airbus, Landsat/Copernicus, Maxar Technologies



Legend

- Buildings
- Cadastre
- M6/M8 Permanent Facilities
- Giovanni Brunetti Bridge
- Peak Flood Extent

Project Title
Cooks Cove Planning Proposal

Drawing Title
Base Case Flood Extent (1% AEP)

Job No	**Figure No**
252942	A-2
Coordinate System	**Drawing Status**
GDA 1994 MGA ZONE 56	FINAL

Scale
0 40 80 120 160 200 m

Issue	Date	By	Chkd	Appd
A	19/09/23	JO	GR	GR

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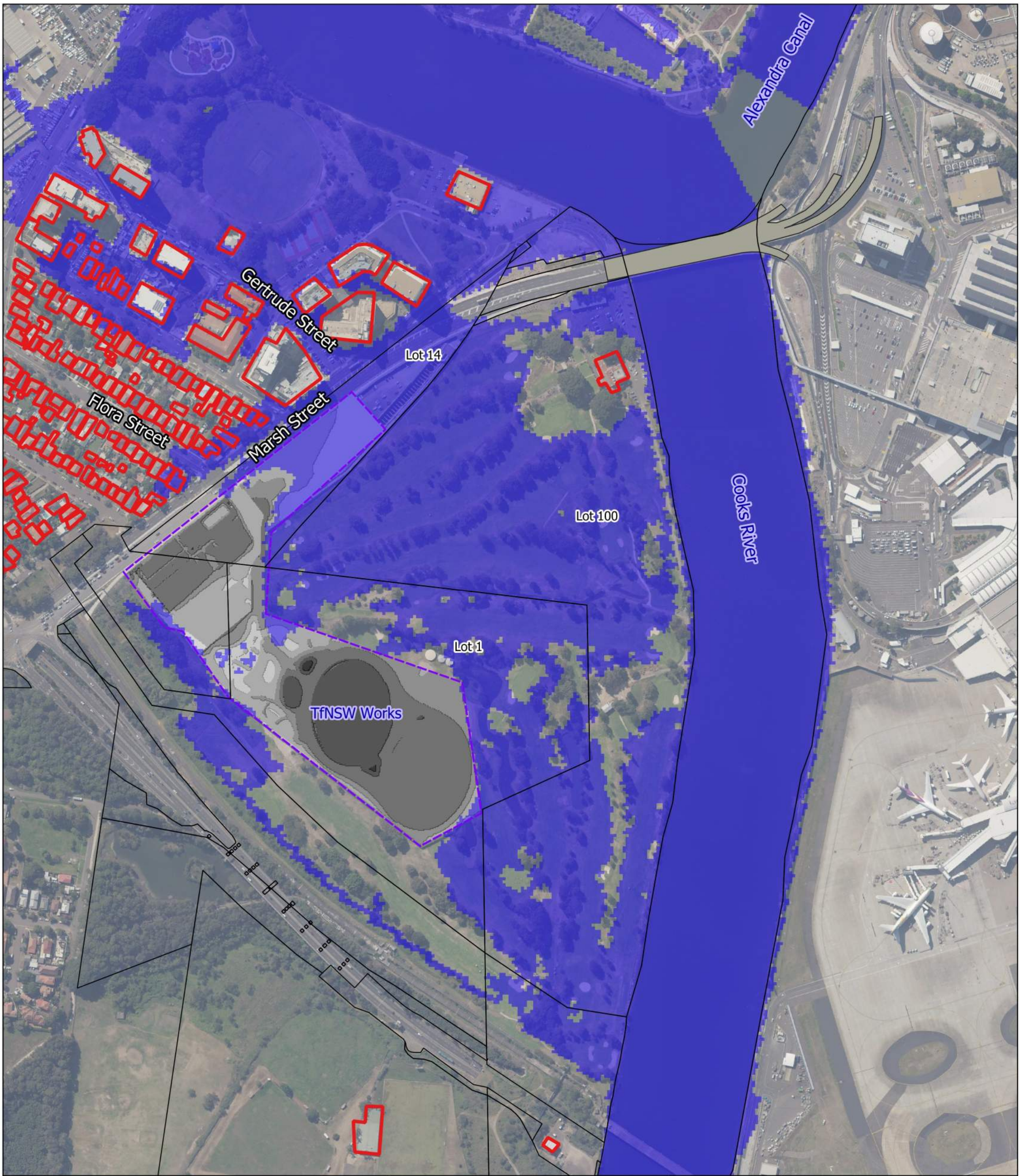

Legend

- Buildings
- Cadastre
- M6/M8 Permanent Facilities
- Giovanni Brunetti Bridge

Peak Flood Extent

Project Title
Cooks Cove Planning Proposal

Drawing Title
Base Case Flood Extent (0.5% AEP)

Job No	Figure No
252942	A-3

Coordinate System	Drawing Status
GDA 1994 MGA ZONE 56	FINAL

Scale
0 40 80 120 160 200 m

Issue	Date	By	Chkd	Appd
A	19/09/23	JO	GR	GR

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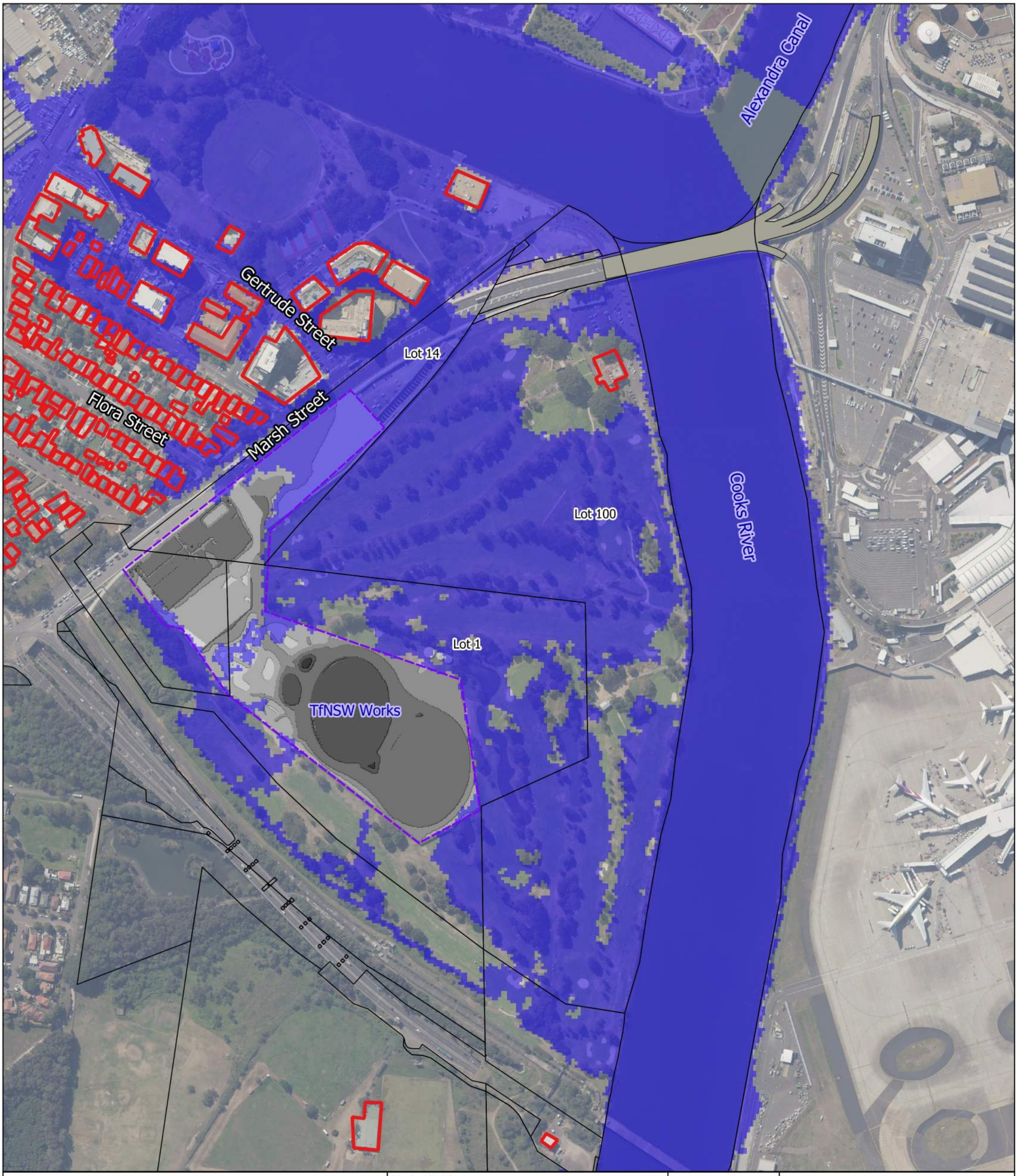

Legend

- Buildings
- Cadastre
- M6/M8 Permanent Facilities
- Giovanni Brunetti Bridge
- Peak Flood Extent

Project Title
Cooks Cove Planning Proposal

Drawing Title
Base Case Flood Extent (0.2% AEP)

Job No	**Figure No**
252942	A-4
Coordinate System	**Drawing Status**
GDA 1994 MGA ZONE 56	FINAL

Scale
0 40 80 120 160 200 m

Issue	Date	By	Chkd	Appd
A	19/09/23	JO	GR	GR

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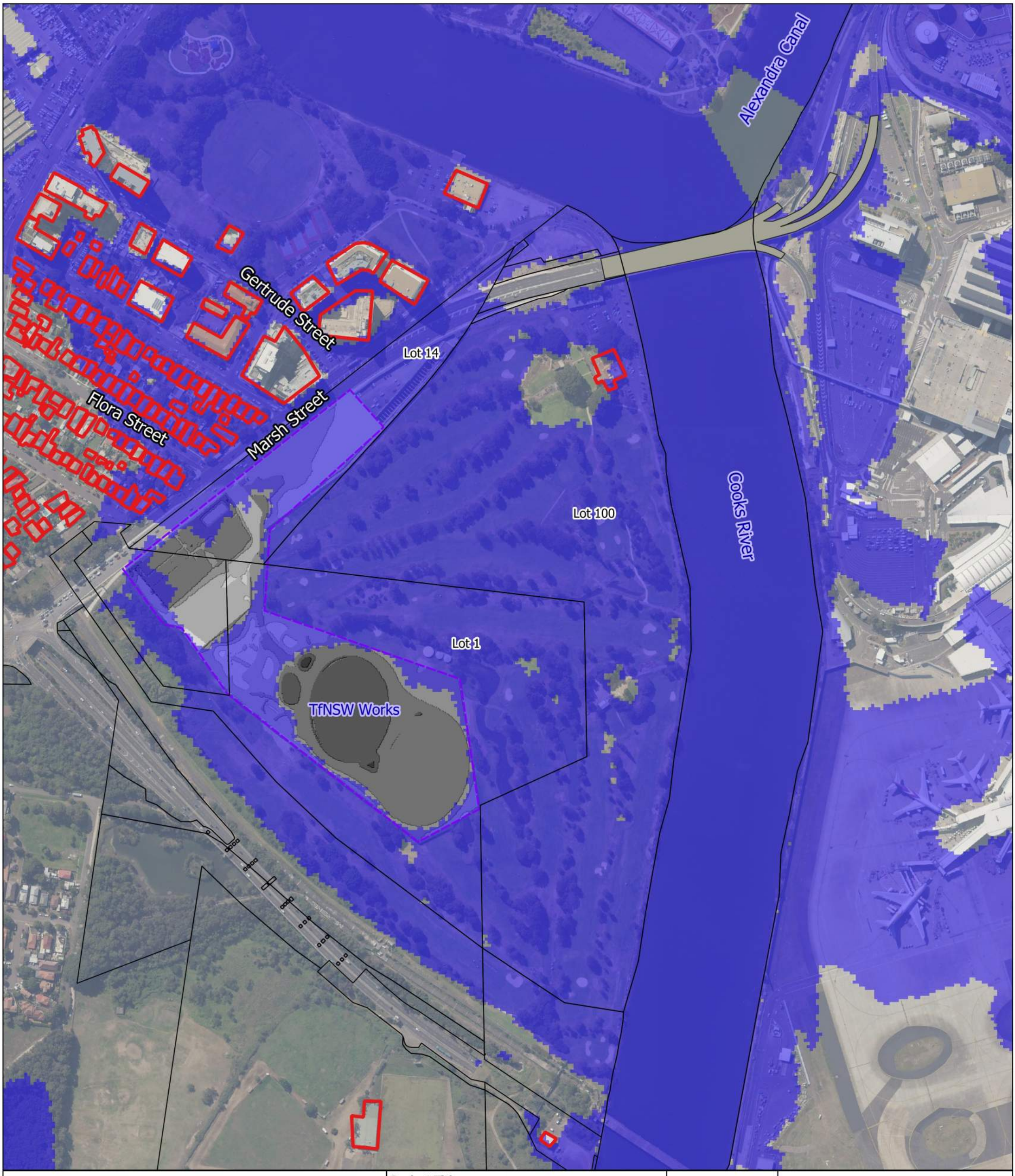
Sources: Google Maps, CNES/Airbus, Landsat/Copernicus, Maxar Technologies



Legend

- Buildings
- Cadastre
- M6/M8 Permanent Facilities
- Giovanni Brunetti Bridge
- Peak Flood Extent

Project Title
Cooks Cove Planning Proposal

Drawing Title
Base Case Flood Extent (PMF)

Job No	**Figure No**
252942	A-5
Coordinate System	**Drawing Status**
GDA 1994 MGA ZONE 56	FINAL

Scale
0 40 80 120 160 200 m

Issue	Date	By	Chkd	Appd
A	19/09/23	JO	GR	GR

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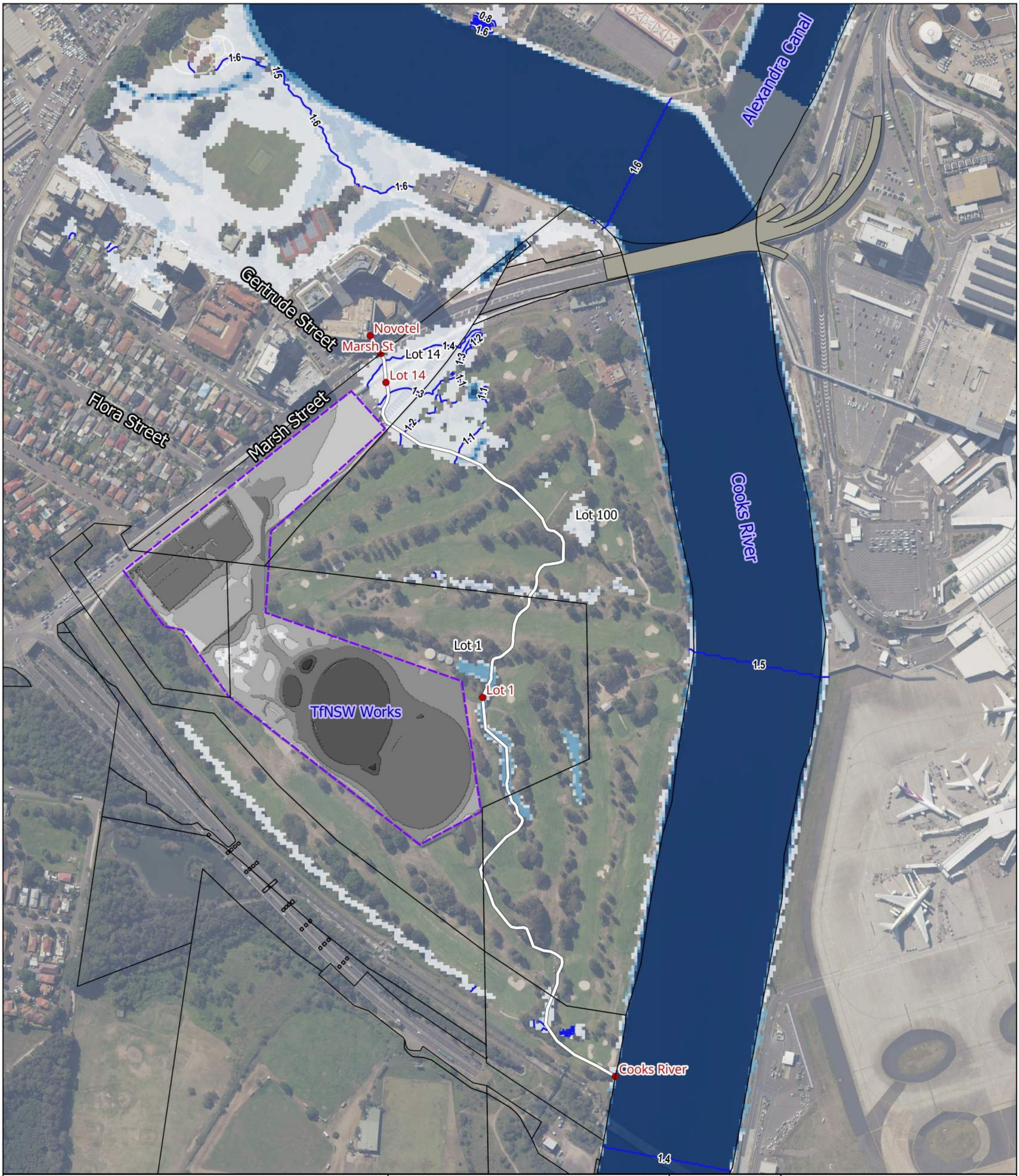
Sources: Google Maps, CNES/Airbus, Landsat/Copernicus, Maxar Technologies



Legend

- Cadastre
- M6/M8 Permanent Facilities
- Giovanni Brunetti Bridge
- Key Points along Chainage Line
- Existing Case Chainage Line
- Peak Flood Height (mAHD)

Peak Flood Depth (m)

- <= 0.30
- 0.30 - 0.60
- 0.60 - 0.90
- 0.90 - 1.20
- > 1.20

Project Title
Cooks Cove Planning Proposal

Drawing Title
Base Case Peak Flood Depth and Levels (5% AEP)

Job No	Figure No
252942	A-6

Coordinate System	Drawing Status
GDA 1994 MGA ZONE 56	FINAL

Scale
0 40 80 120 160 200 m

Issue	Date	By	Chkd	Appd
A	19/09/23	JO	GR	GR

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Sources: Google Maps, CNES/Airbus, Landsat/Copernicus, Maxar Technologies

Legend

- Cadastre
- M6/M8 Permanent Facilities
- Giovanni Brunetti Bridge
- Key Points along Chainage Line
- Existing Case Chainage Line
- Peak Flood Height (mAHD)

Peak Flood Depth (m)

- <= 0.30
- 0.30 - 0.60
- 0.60 - 0.90
- 0.90 - 1.20
- > 1.20

Project Title
Cooks Cove Planning Proposal

Drawing Title
Base Case Peak Flood Depth and Levels (1% AEP)

Job No	**Figure No**
252942	A-7
Coordinate System	**Drawing Status**
GDA 1994 MGA ZONE 56	FINAL

Scale
0 40 80 120 160 200 m

Issue	Date	By	Chkd	Appd
A	19/09/23	JO	GR	GR

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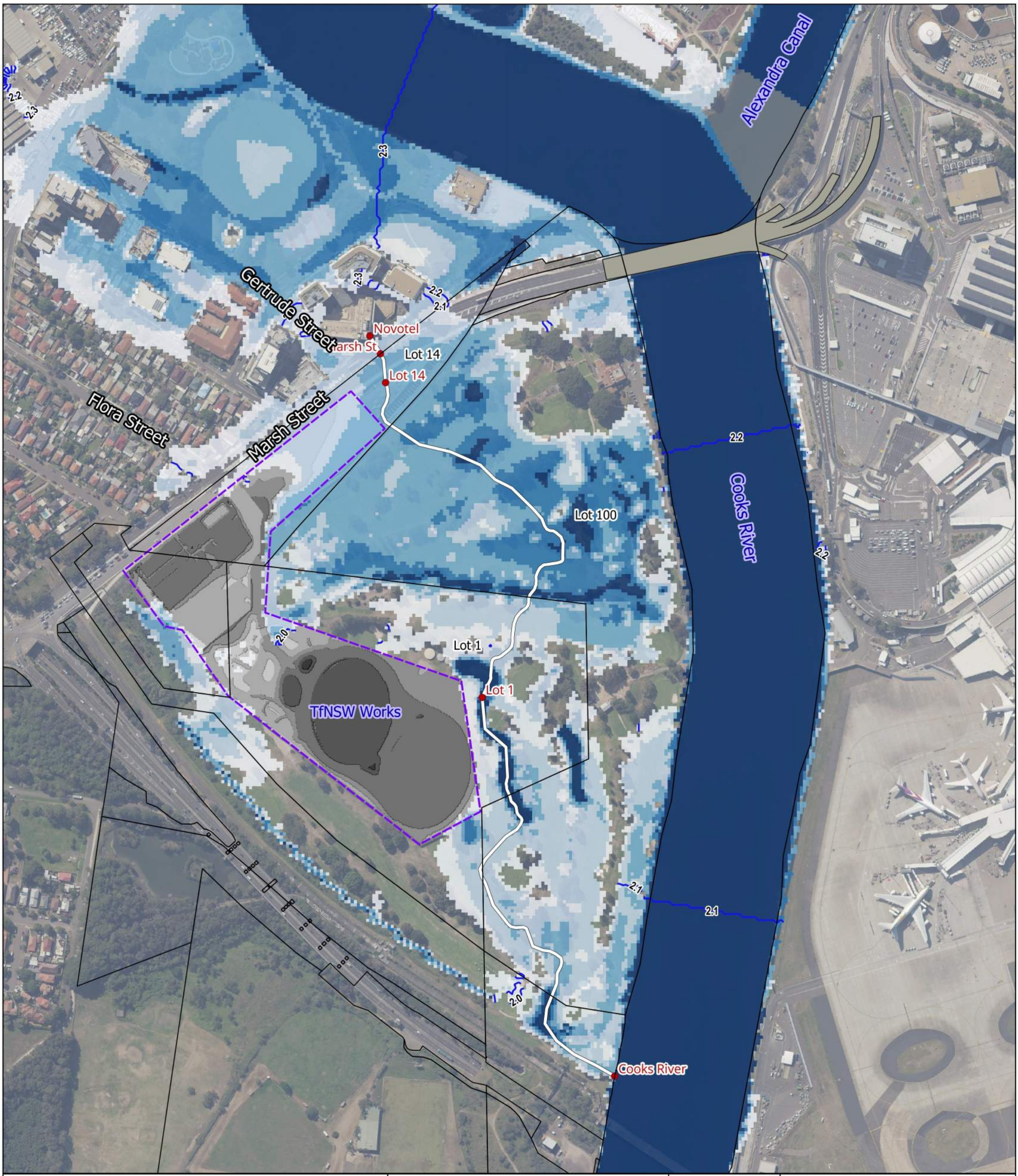
Sources: Google Maps, CNES/Airbus, Landsat/Copernicus, Maxar Technologies



Legend

- Cadastre
- M6/M8 Permanent Facilities
- Giovanni Brunetti Bridge
- Key Points along Chainage Line
- Existing Case Chainage Line
- Peak Flood Height (mAHD)

Peak Flood Depth (m)

- <= 0.30
- 0.30 - 0.60
- 0.60 - 0.90
- 0.90 - 1.20
- > 1.20

Project Title
Cooks Cove Planning Proposal

Drawing Title
Base Case Peak Flood Depth and Levels (0.5% AEP)

Job No	**Figure No**
252942	A-8
Coordinate System	**Drawing Status**
GDA 1994 MGA ZONE 56	FINAL

Scale
0 40 80 120 160 200 m

Issue	Date	By	Chkd	Appd
A	19/09/23	JO	GR	GR

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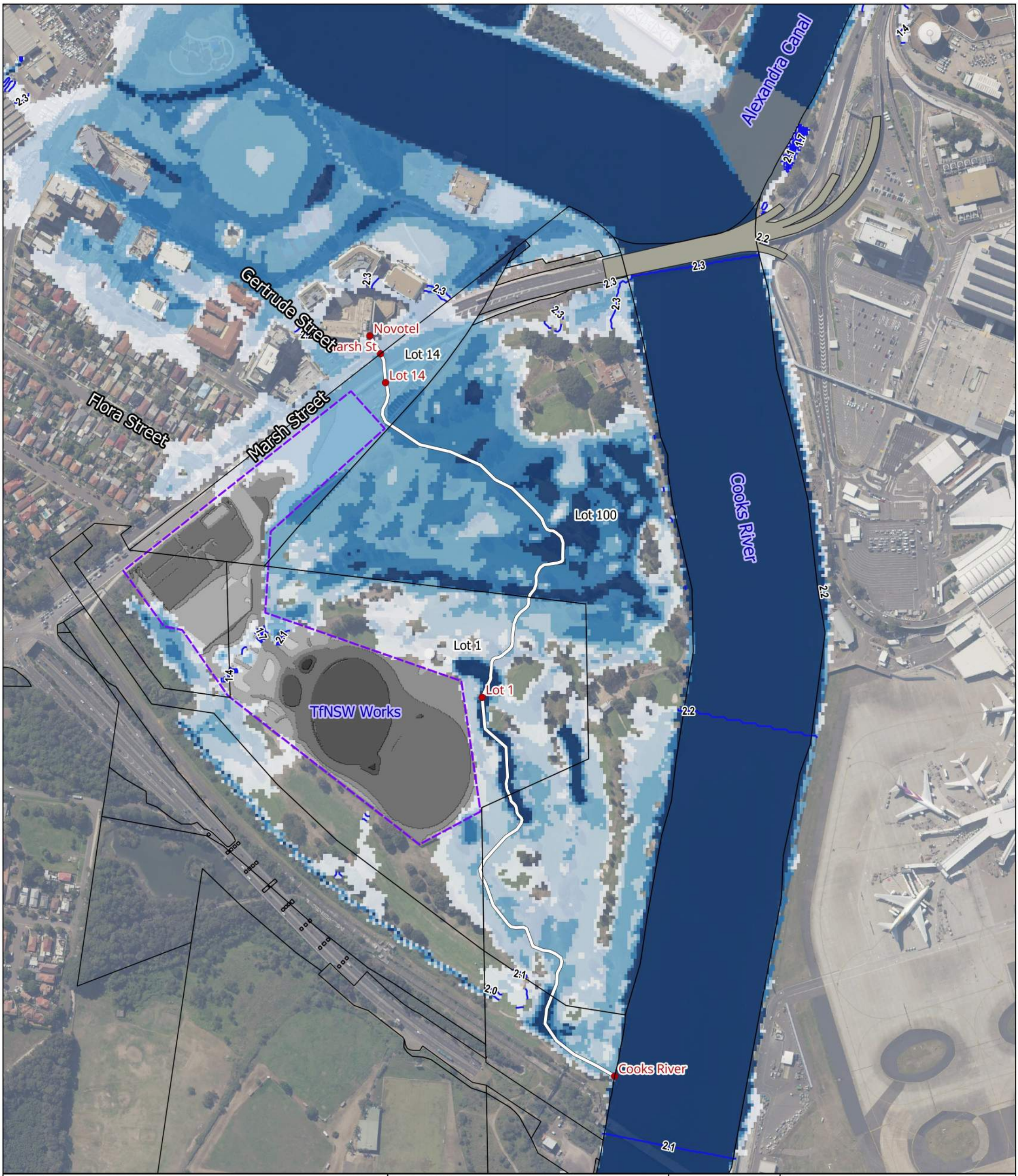

Legend

- Cadastre
- M6/M8 Permanent Facilities
- Giovanni Brunetti Bridge
- Key Points along Chainage Line
- Existing Case Chainage Line
- Peak Flood Height (mAHD)

Peak Flood Depth (m)

- <= 0.30
- 0.30 - 0.60
- 0.60 - 0.90
- 0.90 - 1.20
- > 1.20

Project Title
Cooks Cove Planning Proposal

Drawing Title
Base Case Peak Flood Depth and Levels (0.2% AEP)

Job No	**Figure No**
252942	A-9
Coordinate System	**Drawing Status**
GDA 1994 MGA ZONE 56	FINAL

Scale
0 40 80 120 160 200 m

Issue	Date	By	Chkd	Appd
A	19/09/23	JO	GR	GR

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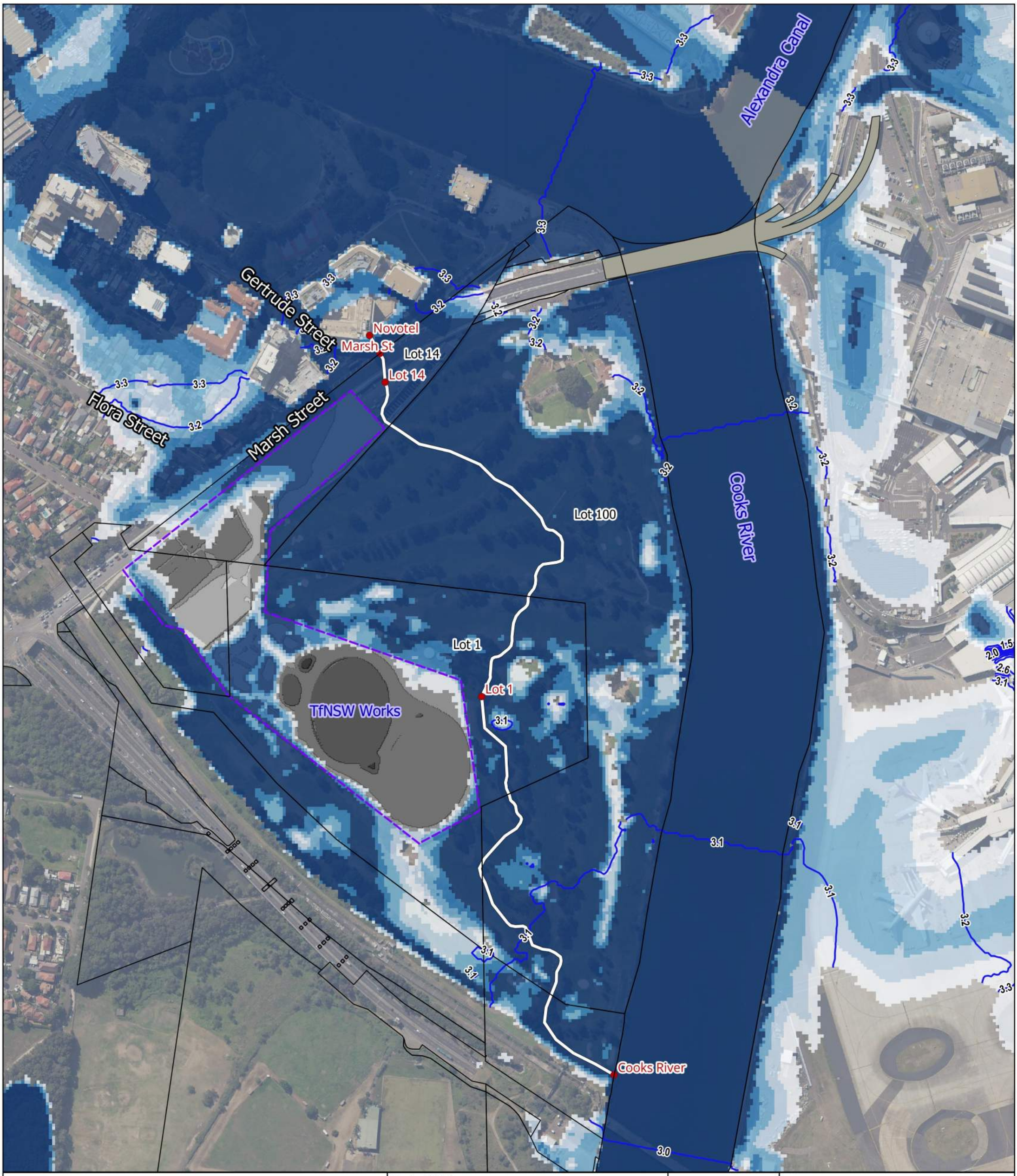

Legend

- Cadastre
- M6/M8 Permanent Facilities
- Giovanni Brunetti Bridge
- Key Points along Chainage Line
- Existing Case Chainage Line
- Peak Flood Height (mAHD)

Peak Flood Depth (m)

- <= 0.30
- 0.30 - 0.60
- 0.60 - 0.90
- 0.90 - 1.20
- > 1.20

Project Title
Cooks Cove Planning Proposal

Drawing Title
Base Case Peak Flood Depth and Levels (PMF)

Job No	**Figure No**
252942	A-10
Coordinate System	**Drawing Status**
GDA 1994 MGA ZONE 56	FINAL

Scale
0 40 80 120 160 200 m

Issue	Date	By	Chkd	Appd
A	19/09/23	JO	GR	GR

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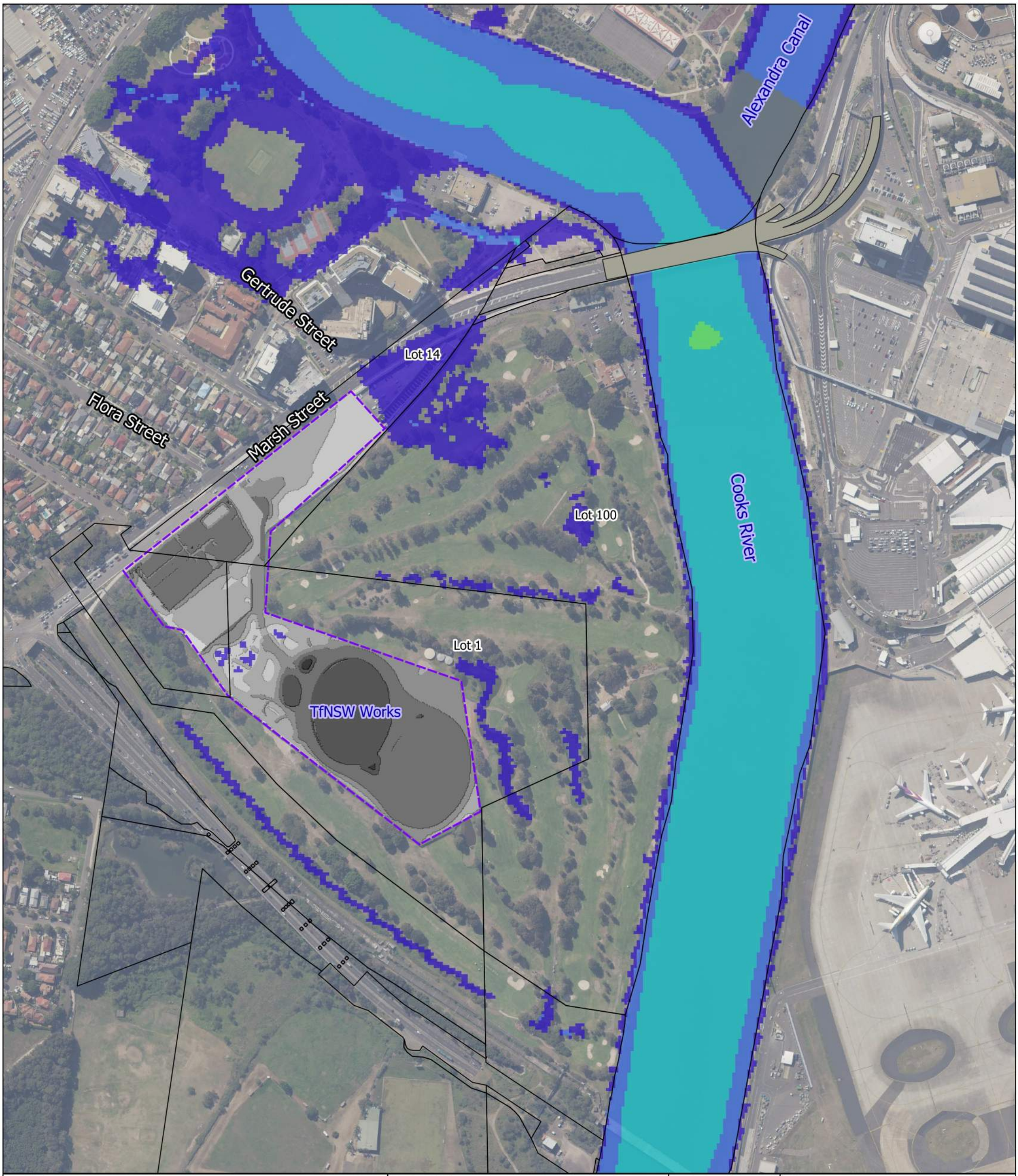

Legend

- Cadastre
- M6/M8 Permanent Facilities
- Giovanni Brunetti Bridge

Peak Flood Velocity (m/s)

- <= 0.5
- 0.5 - 1.0
- 1.0 - 1.5
- 1.5 - 2.0
- 2.0 - 2.5
- 2.5 - 3.0
- 3.0 - 3.5
- > 3.5

Project Title
Cooks Cove Planning Proposal

Drawing Title
Base Case Peak Flood Velocity (5% AEP)

Job No	**Figure No**
252942	A-11
Coordinate System	**Drawing Status**
GDA 1994 MGA ZONE 56	FINAL

Scale
0 40 80 120 160 200 m

Issue	Date	By	Chkd	Appd
A	19/09/23	JO	GR	GR

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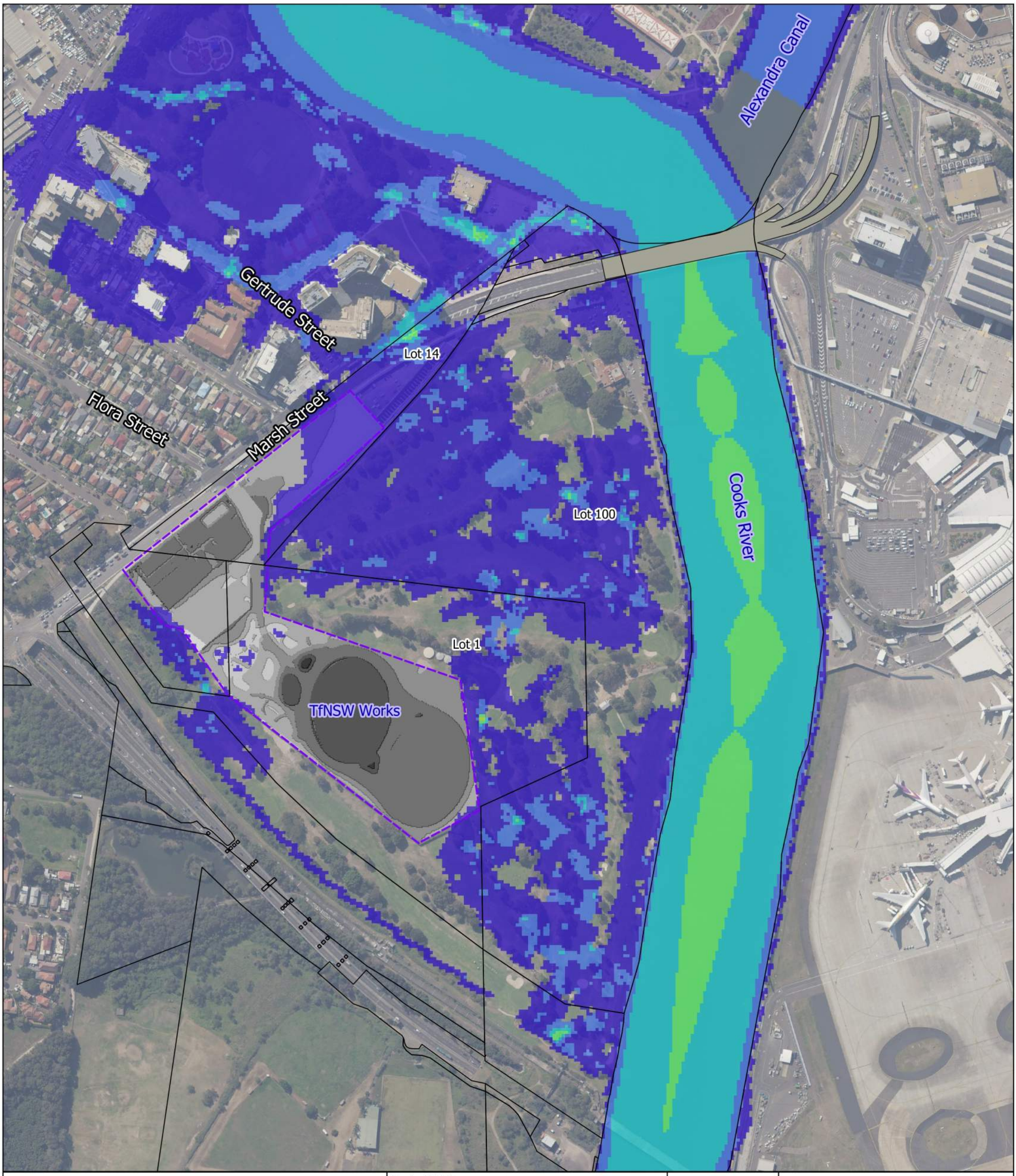

Legend

- Cadastre
- M6/M8 Permanent Facilities
- Giovanni Brunetti Bridge

Peak Flood Velocity (m/s)

- <= 0.5
- 0.5 - 1.0
- 1.0 - 1.5
- 1.5 - 2.0
- 2.0 - 2.5
- 2.5 - 3.0
- 3.0 - 3.5
- > 3.5

Project Title
Cooks Cove Planning Proposal

Drawing Title
Base Case Peak Flood Velocity (1% AEP)

Job No	**Figure No**
252942	A-12

Coordinate System	**Drawing Status**
GDA 1994 MGA ZONE 56	FINAL

Scale
0 40 80 120 160 200 m

Issue	Date	By	Chkd	Appd
A	19/09/23	JO	GR	GR

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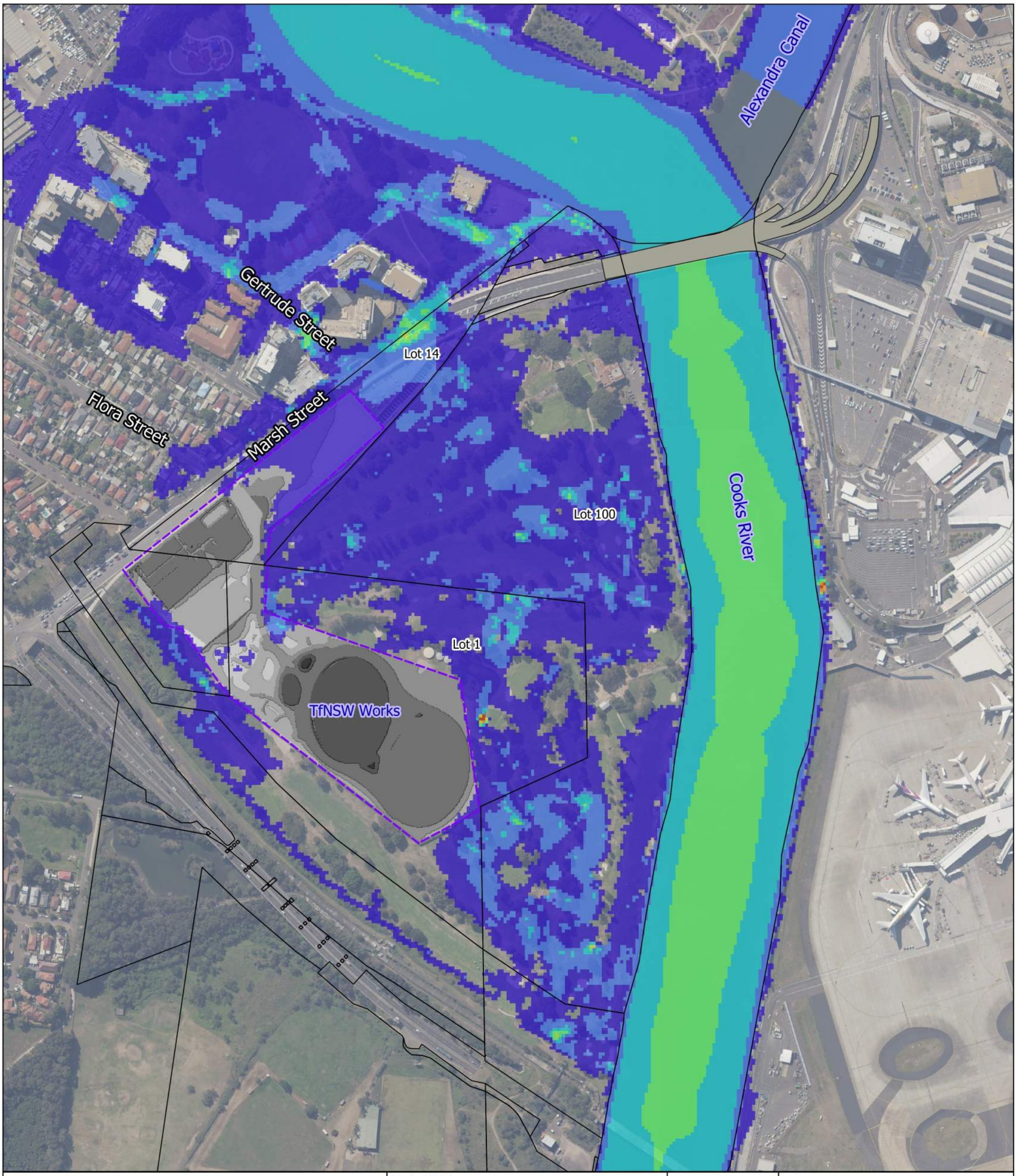

Legend

- Cadastre
- M6/M8 Permanent Facilities
- Giovanni Brunetti Bridge

Peak Flood Velocity (m/s)

- <= 0.5
- 0.5 - 1.0
- 1.0 - 1.5
- 1.5 - 2.0
- 2.0 - 2.5
- 2.5 - 3.0
- 3.0 - 3.5
- > 3.5

Project Title
Cooks Cove Planning Proposal

Drawing Title
Base Case Peak Flood Velocity (0.5% AEP)

Job No	**Figure No**
252942	A-13

Coordinate System	**Drawing Status**
GDA 1994 MGA ZONE 56	FINAL

Scale
0 40 80 120 160 200 m

Issue	Date	By	Chkd	Appd
A	19/09/23	JO	GR	GR

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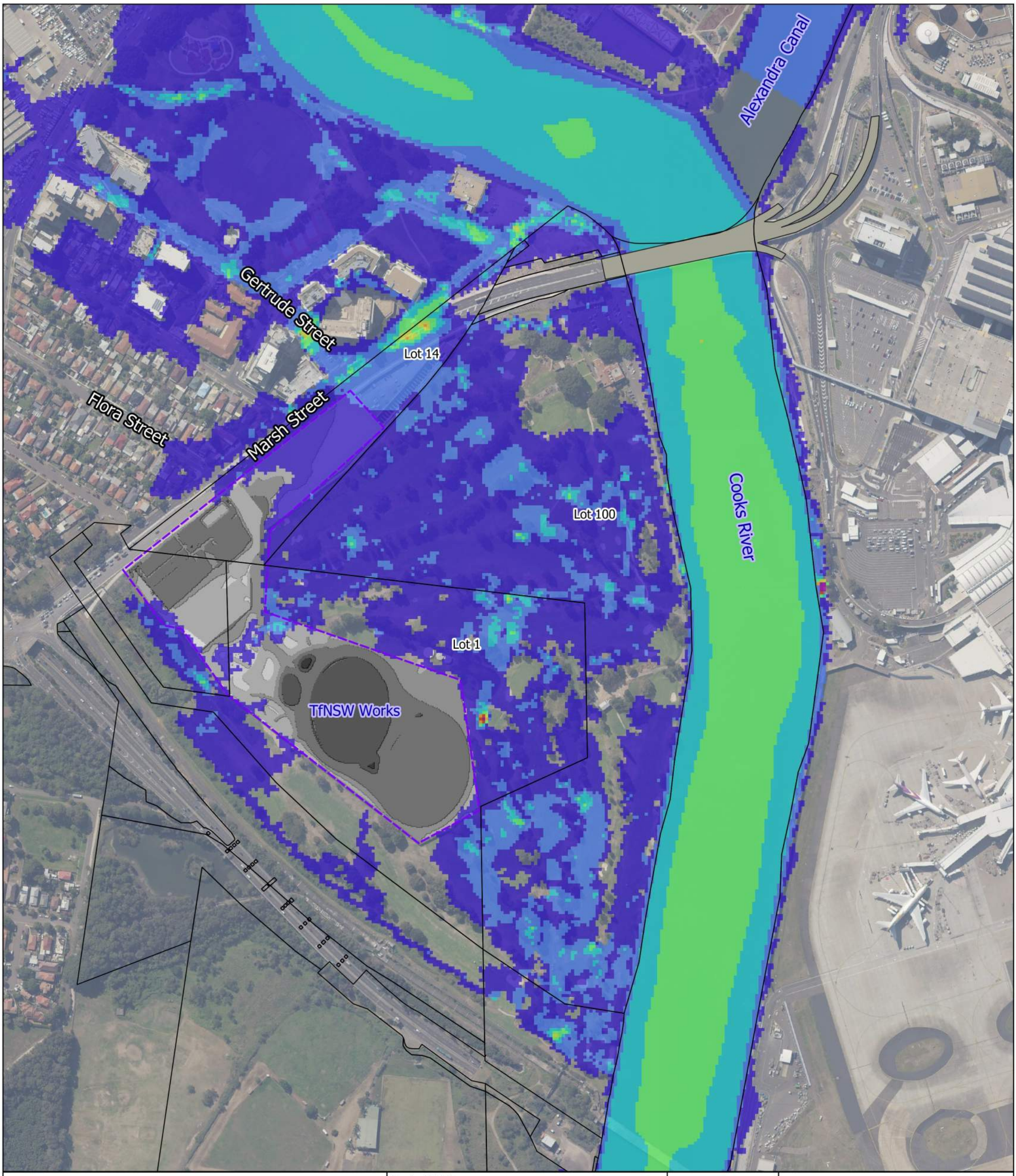

Legend

- Cadastre
- M6/M8 Permanent Facilities
- Giovanni Brunetti Bridge

Peak Flood Velocity (m/s)

- <= 0.5
- 0.5 - 1.0
- 1.0 - 1.5
- 1.5 - 2.0
- 2.0 - 2.5
- 2.5 - 3.0
- 3.0 - 3.5
- > 3.5

Project Title
Cooks Cove Planning Proposal

Drawing Title
Base Case Peak Flood Velocity (0.2% AEP)

Job No	**Figure No**
252942	A-14

Coordinate System	**Drawing Status**
GDA 1994 MGA ZONE 56	FINAL

Scale
0 40 80 120 160 200 m

Issue	Date	By	Chkd	Appd
A	19/09/23	JO	GR	GR

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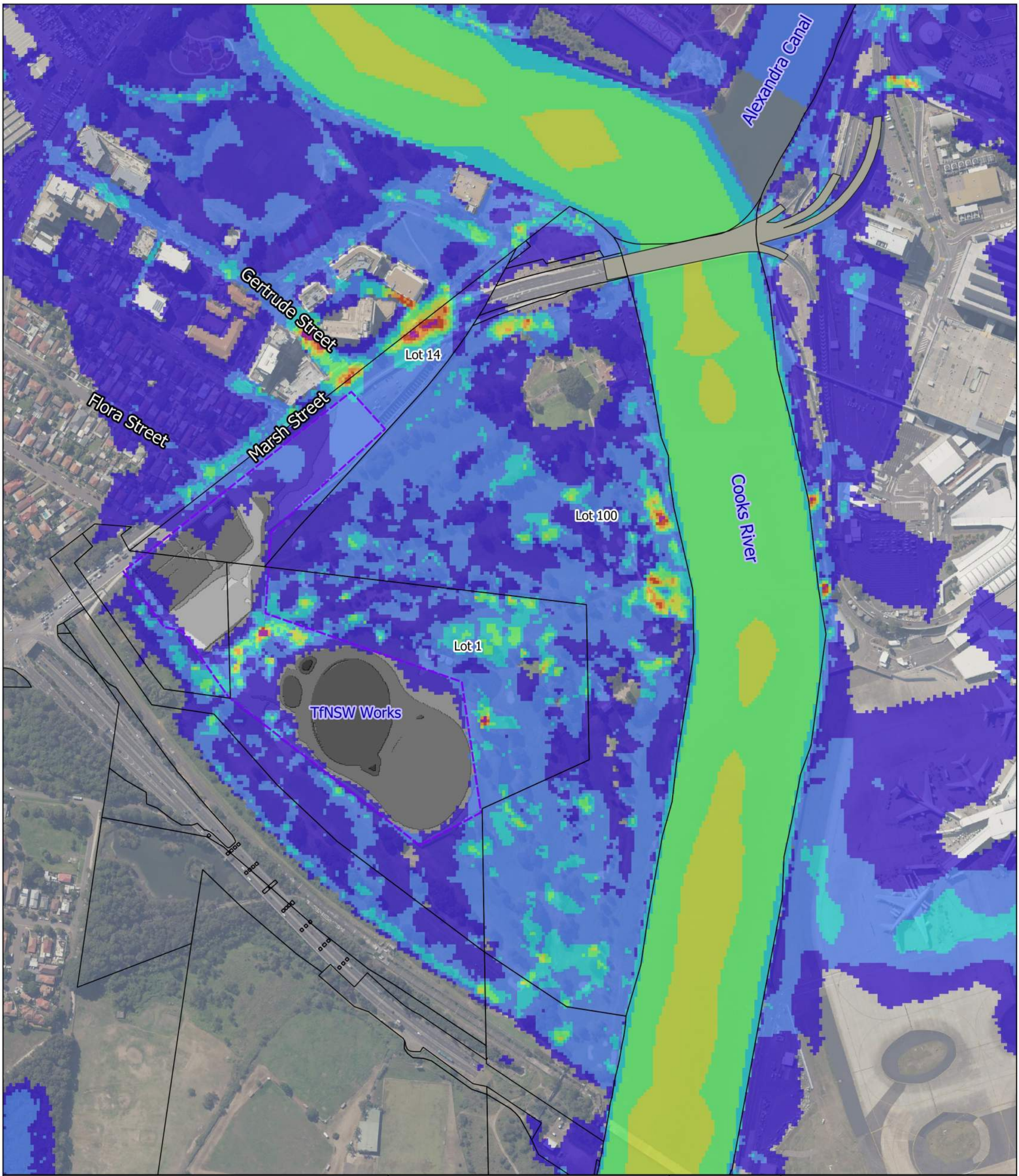

Legend

- Cadastre
- M6/M8 Permanent Facilities
- Giovanni Brunetti Bridge

Peak Flood Velocity (m/s)

- <= 0.5
- 0.5 - 1.0
- 1.0 - 1.5
- 1.5 - 2.0
- 2.0 - 2.5
- 2.5 - 3.0
- 3.0 - 3.5
- > 3.5

Project Title
Cooks Cove Planning Proposal

Drawing Title
Base Case Peak Flood Velocity (PMF)

Job No	**Figure No**
252942	A-15
Coordinate System	**Drawing Status**
GDA 1994 MGA ZONE 56	FINAL

Scale
0 40 80 120 160 200 m

Issue	Date	By	Chkd	Appd
A	19/09/23	JO	GR	GR

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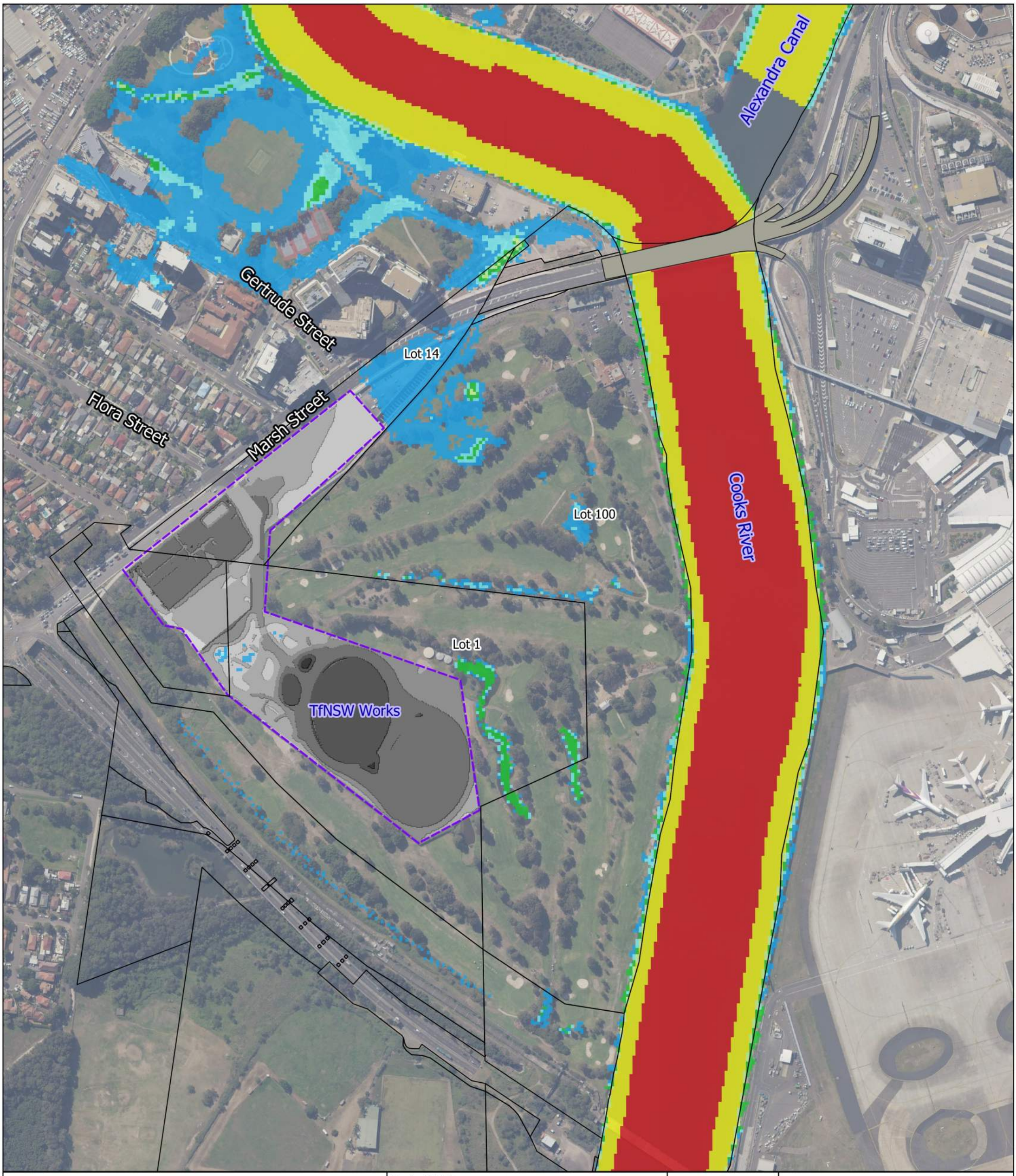

Legend

- Cadastre
- M6/M8 Permanent Facilities
- Giovanni Brunetti Bridge

Peak Flood Hazard (ZAEM1)

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

Project Title
Cooks Cove Planning Proposal

Drawing Title
Base Case Peak Flood Hazard (5% AEP)

Job No	**Figure No**
252942	A-16
Coordinate System	**Drawing Status**
GDA 1994 MGA ZONE 56	FINAL

Scale
0 40 80 120 160 200 m

Issue	Date	By	Chkd	Appd
A	19/09/23	JO	GR	GR

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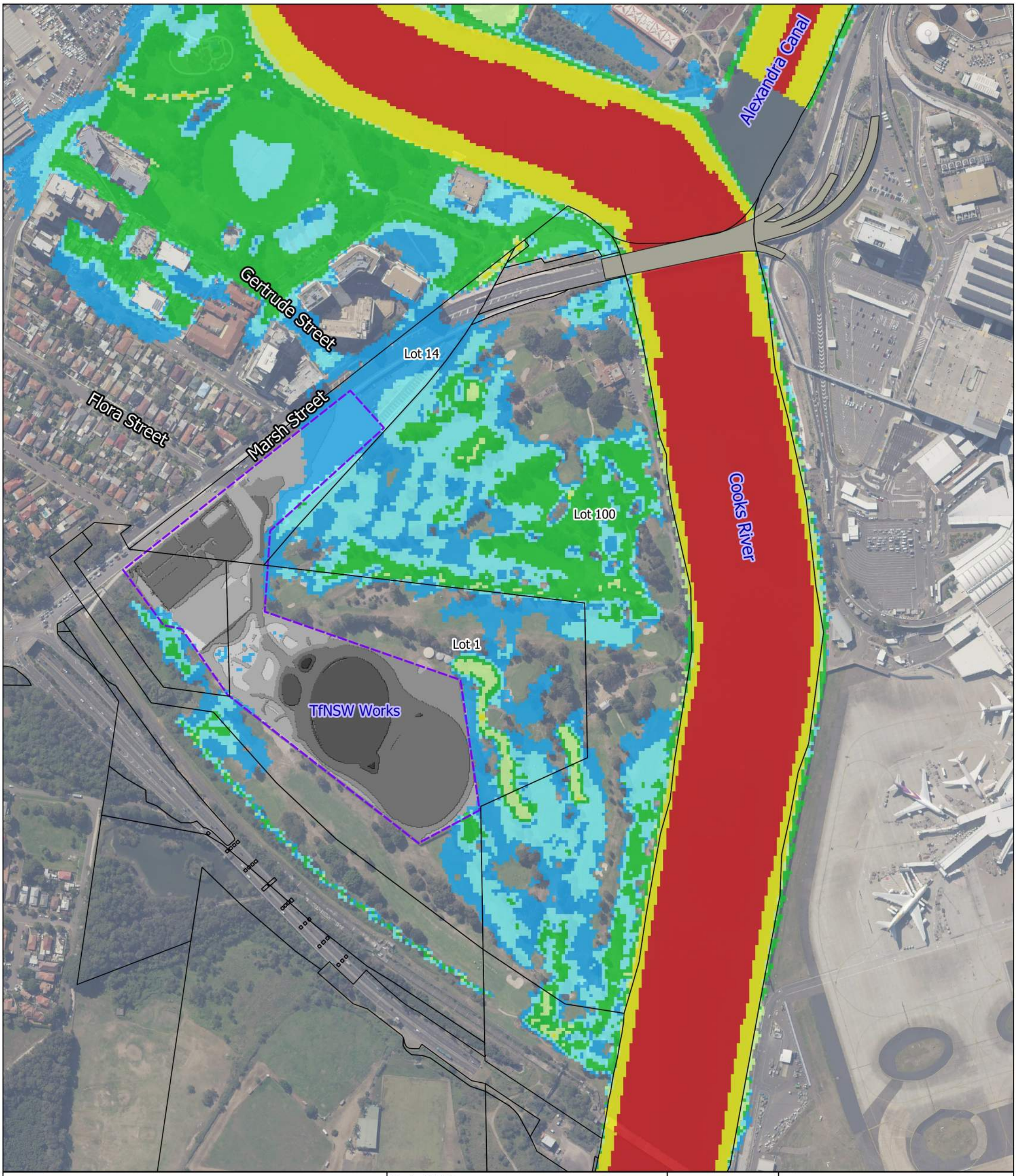
Sources: Google Maps, CNES/Airbus, Landsat/Copernicus, Maxar Technologies



Legend

- Cadastre
- M6/M8 Permanent Facilities
- Giovanni Brunetti Bridge

Peak Flood Hazard (ZAEM1)

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

Project Title
Cooks Cove Planning Proposal

Drawing Title
Base Case Peak Flood Hazard (1% AEP)

Job No	**Figure No**
252942	A-17

Coordinate System	**Drawing Status**
GDA 1994 MGA ZONE 56	FINAL

Scale
0 40 80 120 160 200 m

Issue	Date	By	Chkd	Appd
A	19/09/23	JO	GR	GR

N

Consultant

ARUP

Level 4, 108 Wickham Street
Fortitude Valley, QLD 4006
Tel +61 (7)3023 6000 Fax +61 (7)3023 6023
www.arup.com

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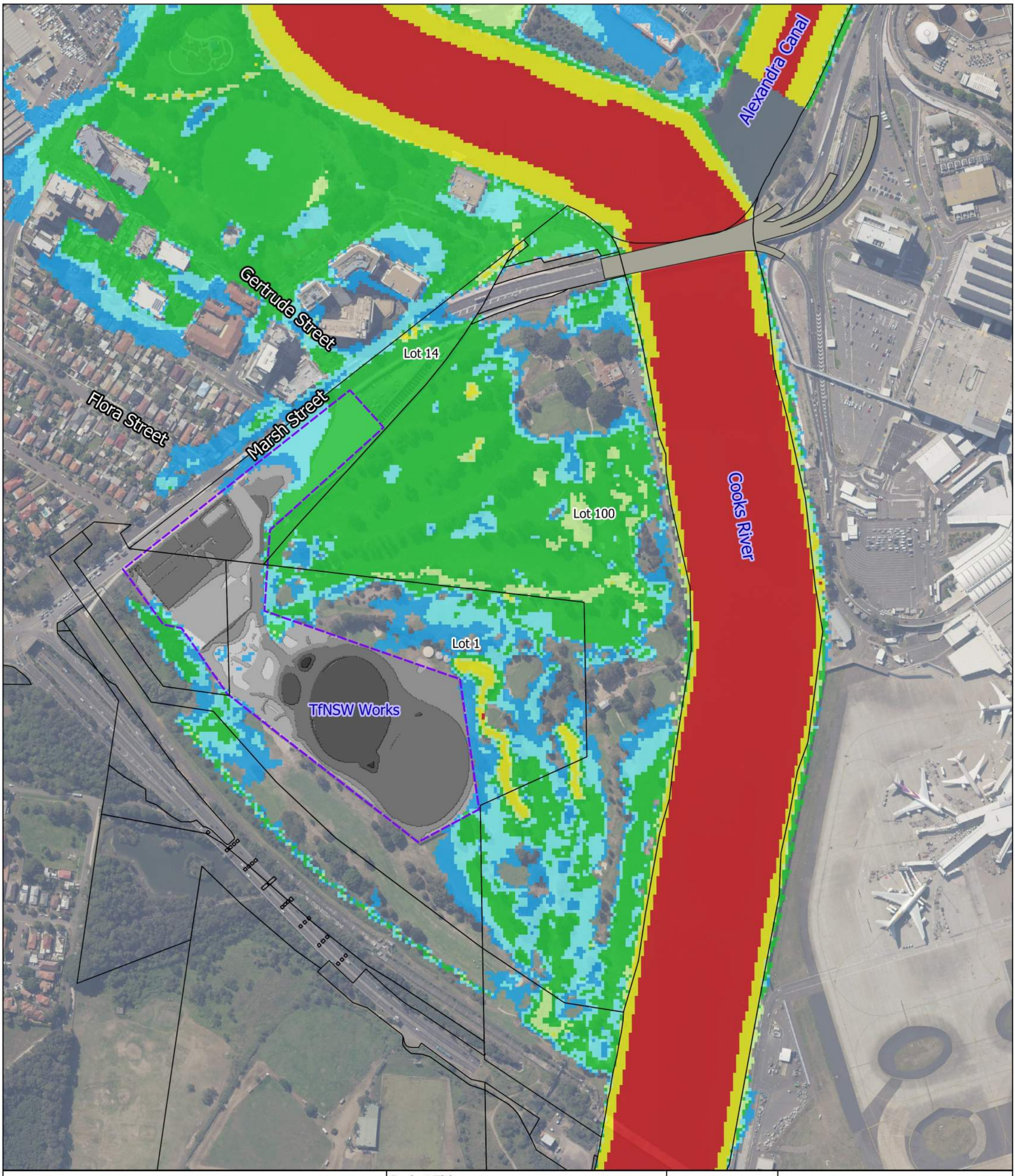

Legend

- Cadastre
- M6/M8 Permanent Facilities
- Giovanni Brunetti Bridge

Peak Flood Hazard (ZAEM1)

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

Project Title
Cooks Cove Planning Proposal

Drawing Title
Base Case Peak Flood Hazard (0.5% AEP)

Job No	**Figure No**
252942	A-18

Coordinate System	**Drawing Status**
GDA 1994 MGA ZONE 56	FINAL

Scale
0 40 80 120 160 200 m

Issue	Date	By	Chkd	Appd
A	19/09/23	JO	GR	GR

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Level 4, 108 Wickham Street
Fortitude Valley, QLD 4006
Tel +61 (7)3023 6000 Fax +61 (7)3023 6023
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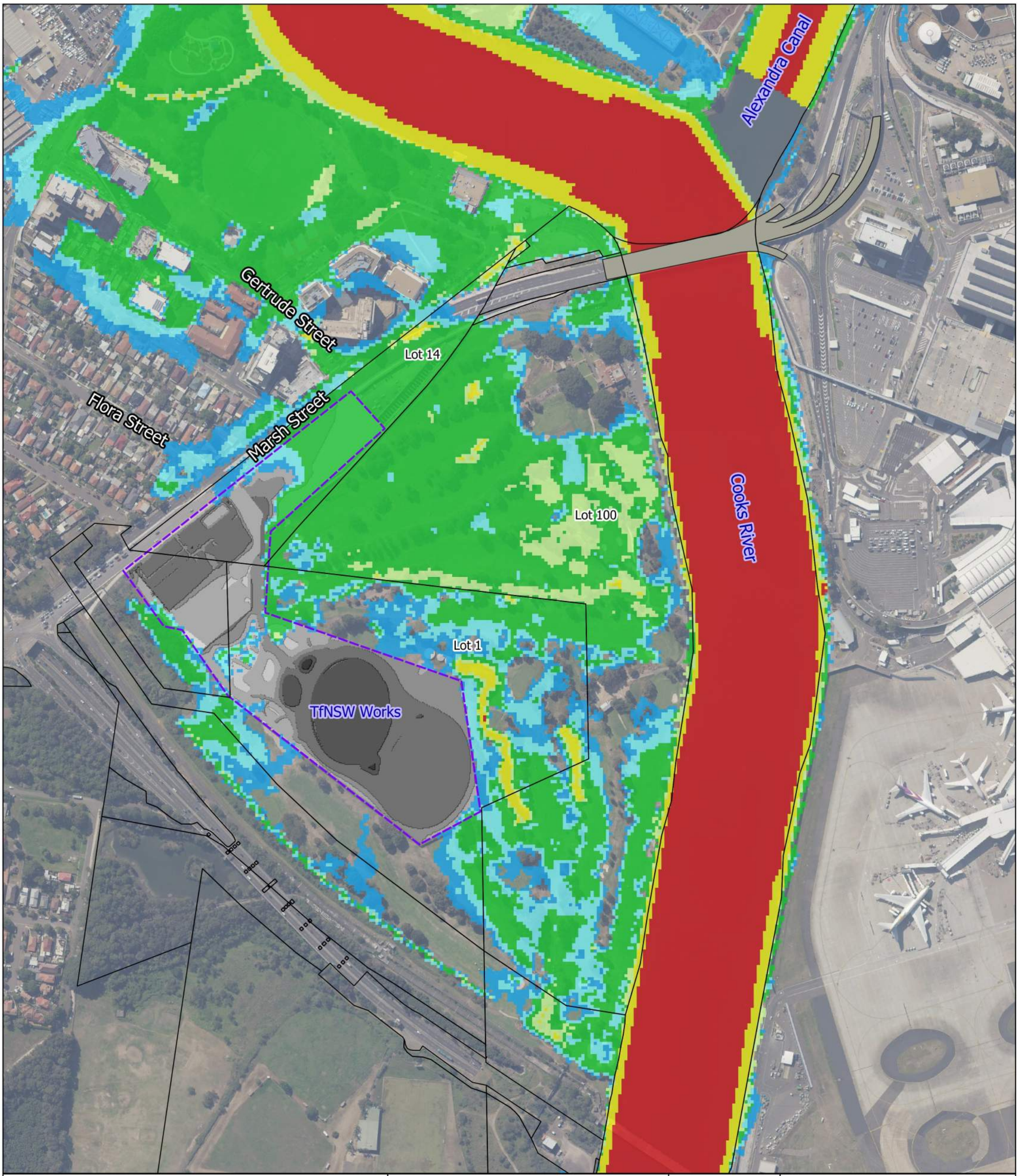

Legend

- Cadastre
- M6/M8 Permanent Facilities
- Giovanni Brunetti Bridge

Peak Flood Hazard (ZAEM1)

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

Project Title
Cooks Cove Planning Proposal

Drawing Title
Base Case Peak Flood Hazard (0.2% AEP)

Job No	**Figure No**
252942	A-19
Coordinate System	**Drawing Status**
GDA 1994 MGA ZONE 56	FINAL

Scale
0 40 80 120 160 200 m

Issue	Date	By	Chkd	Appd
A	19/09/23	JO	GR	GR

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Level 4, 108 Wickham Street
Fortitude Valley, QLD 4006
Tel +61 (7)3023 6000 Fax +61 (7)3023 6023
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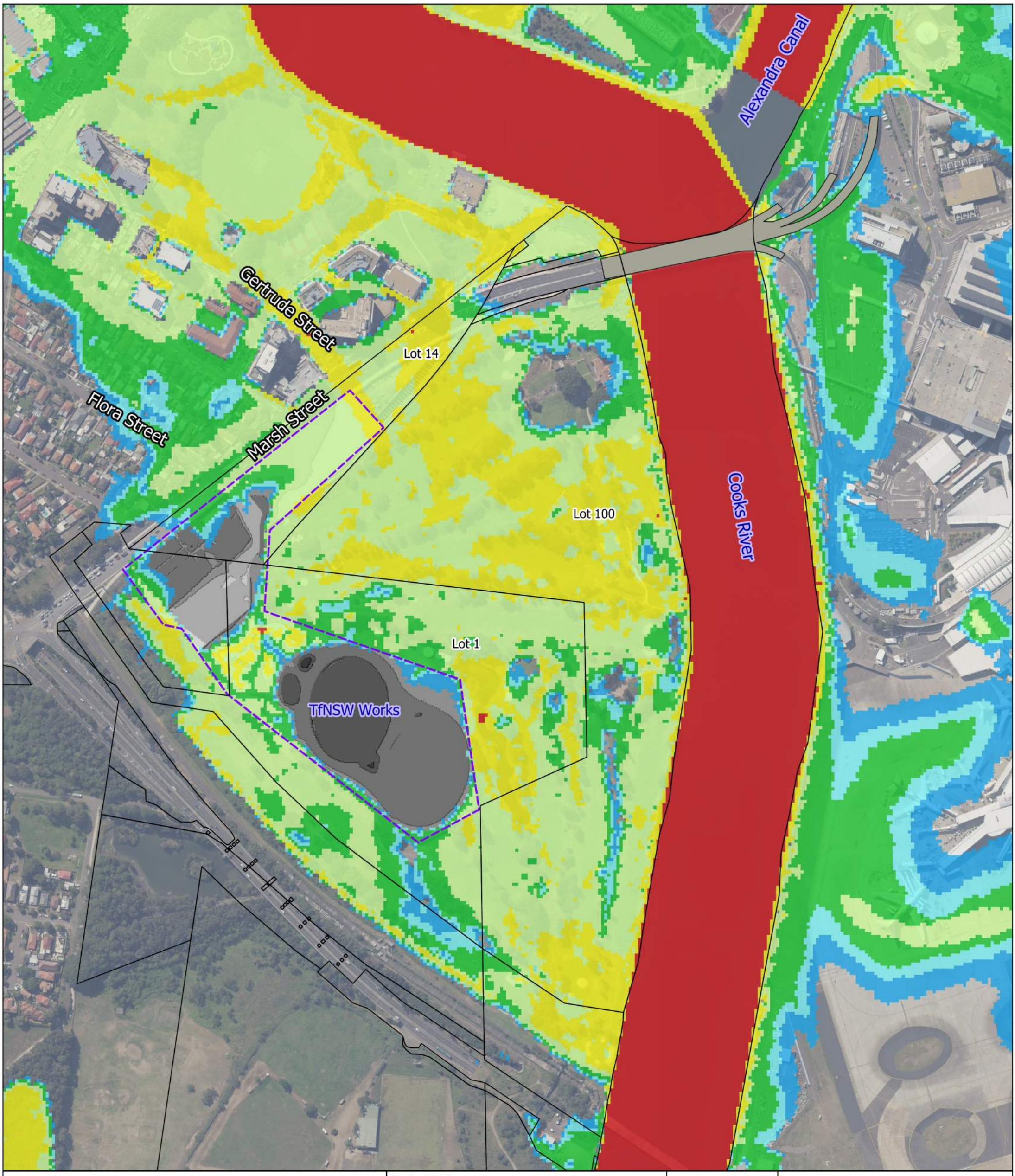

Legend

- Cadastre
- M6/M8 Permanent Facilities
- Giovanni Brunetti Bridge

Peak Flood Hazard (ZAEM1)

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

Project Title
Cooks Cove Planning Proposal

Drawing Title
Base Case Peak Flood Hazard (PMF)

Job No	**Figure No**
252942	A-20

Coordinate System	**Drawing Status**
GDA 1994 MGA ZONE 56	FINAL

Scale
0 40 80 120 160 200 m

Issue	Date	By	Chkd	Appd
A	19/09/23	JO	GR	GR

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ARUP
Level 4, 108 Wickham Street
Fortitude Valley, QLD 4006
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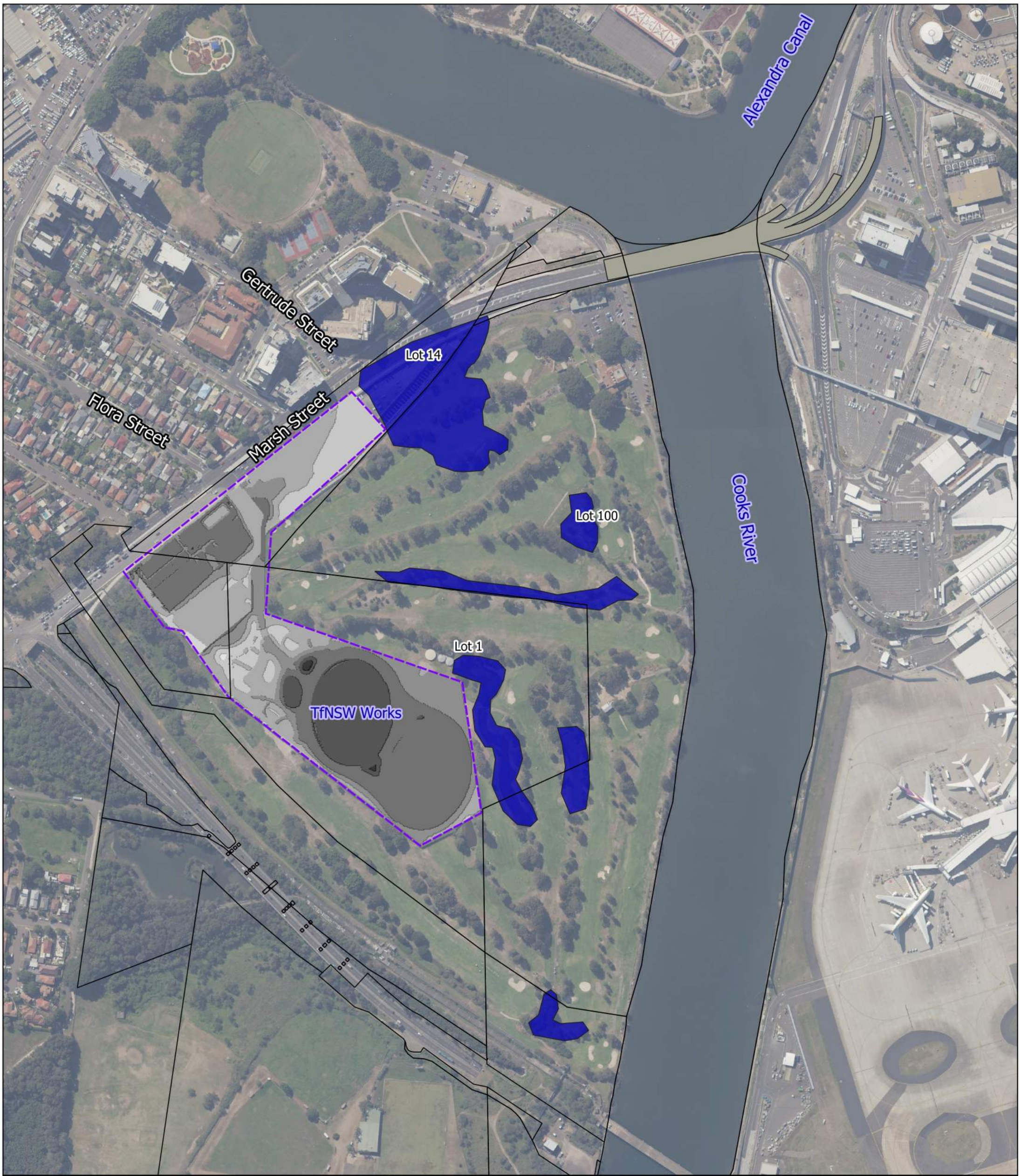

Legend

- Cadastre
- M6/M8 Permanent Facilities
- Floodway
- Flood Fringe
- Flood Storage

Project Title
Cooks Cove Planning Proposal

Drawing Title
Base Case Flood Function (5% AEP)

Job No	**Figure No**
252942	A-21
Coordinate System	**Drawing Status**
GDA 1994 MGA ZONE 56	FINAL

Scale
0 40 80 120 160 200 m

Issue	Date	By	Chkd	Appd
A	19/09/23	JO	GR	GR

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Level 4, 108 Wickham Street
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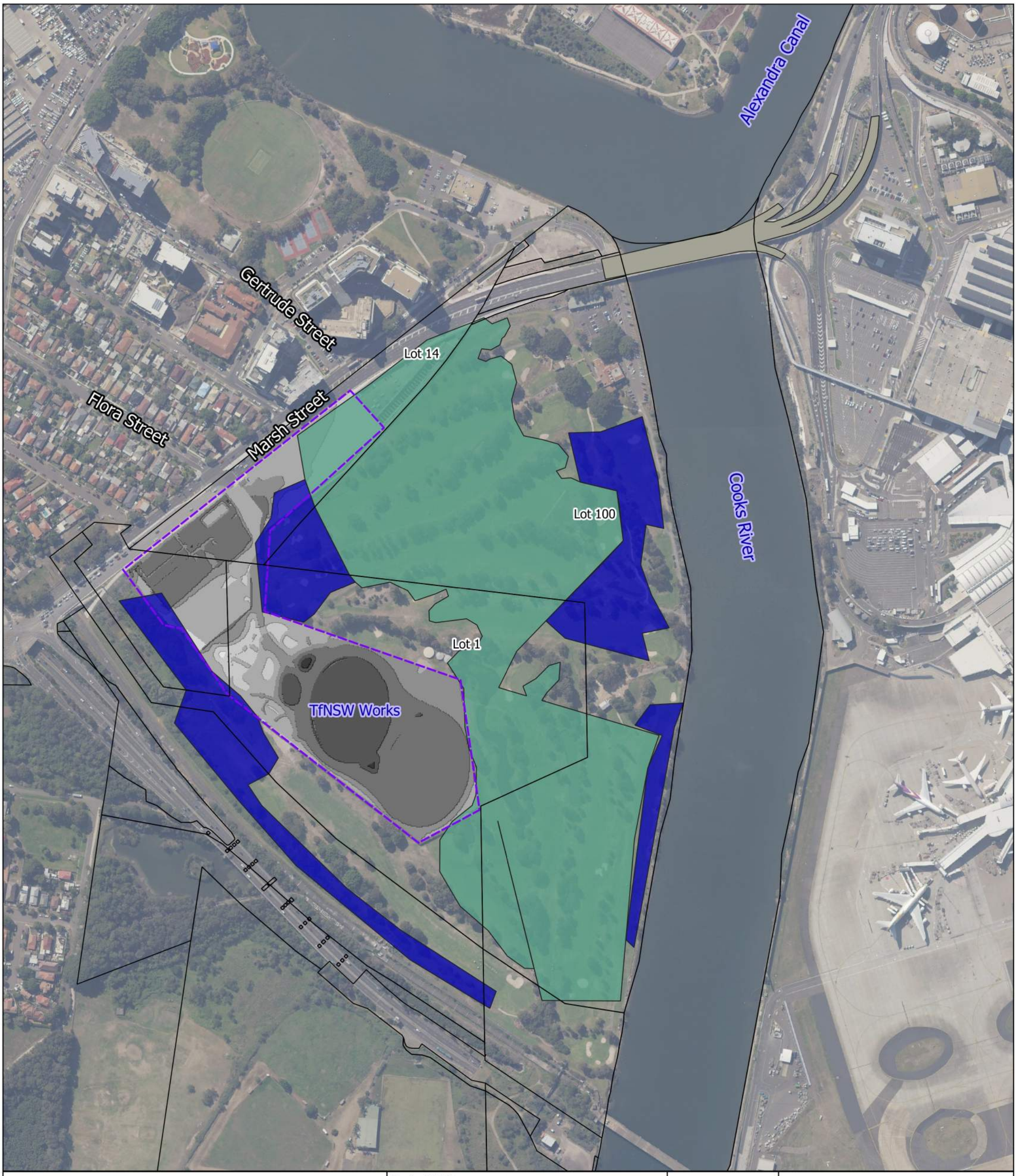

Legend

- Cadastre
- M6/M8 Permanent Facilities
- Floodway
- Flood Fringe
- Flood Storage

Project Title
Cooks Cove Planning Proposal

Drawing Title
Base Case Flood Function (1% AEP)

Job No	**Figure No**
252942	A-22

Coordinate System	**Drawing Status**
GDA 1994 MGA ZONE 56	FINAL

Scale
0 40 80 120 160 200 m

Issue	Date	By	Chkd	Appd
A	19/09/23	JO	GR	GR

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Level 4, 108 Wickham Street
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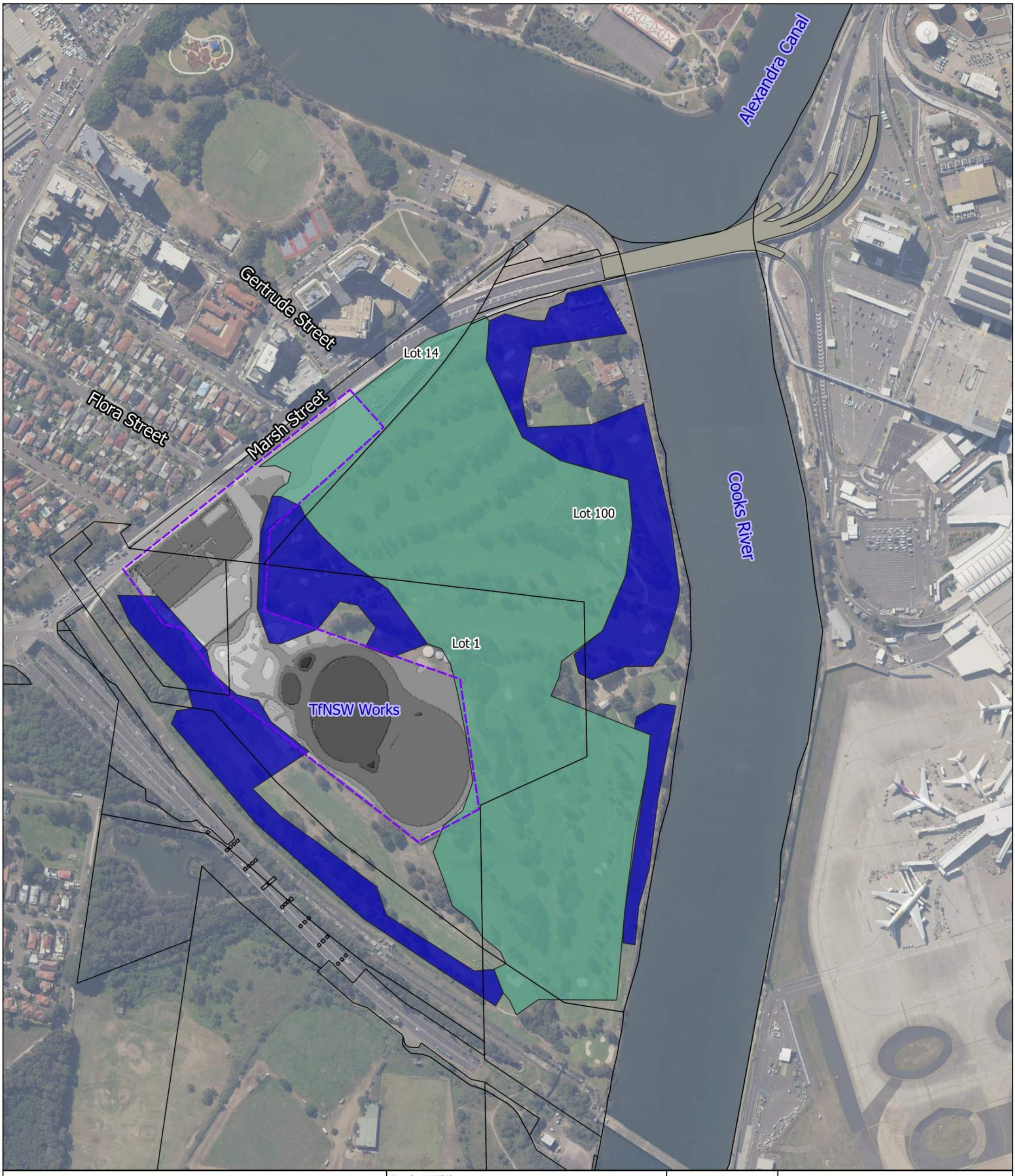

Legend

- Cadastre
- M6/M8 Permanent Facilities
- Floodway
- Flood Fringe
- Flood Storage

Project Title
Cooks Cove Planning Proposal

Drawing Title
Base Case Flood Function (0.5% AEP)

Job No	**Figure No**
252942	A-23

Coordinate System	**Drawing Status**
GDA 1994 MGA ZONE 56	FINAL

Scale
0 40 80 120 160 200 m

Issue	Date	By	Chkd	Appd
A	19/09/23	JO	GR	GR

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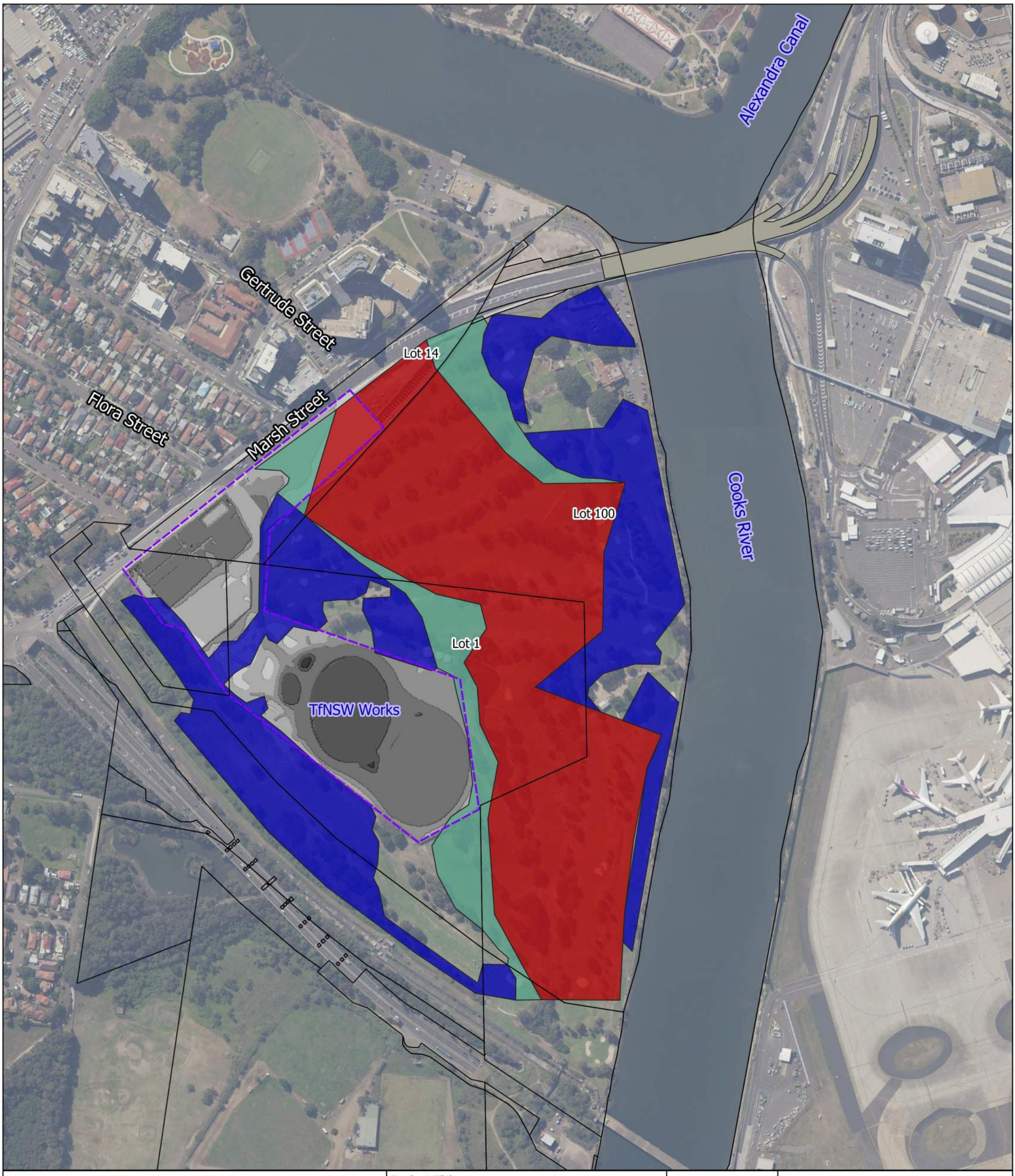

Legend

- Cadastre
- M6/M8 Permanent Facilities
- Floodway
- Flood Fringe
- Flood Storage

Project Title
Cooks Cove Planning Proposal

Drawing Title
Base Case Flood Function (0.2% AEP)

Job No	**Figure No**
252942	A-24

Coordinate System	**Drawing Status**
GDA 1994 MGA ZONE 56	FINAL

Scale
0 40 80 120 160 200 m

Issue	Date	By	Chkd	Appd
A	19/09/23	JO	GR	GR

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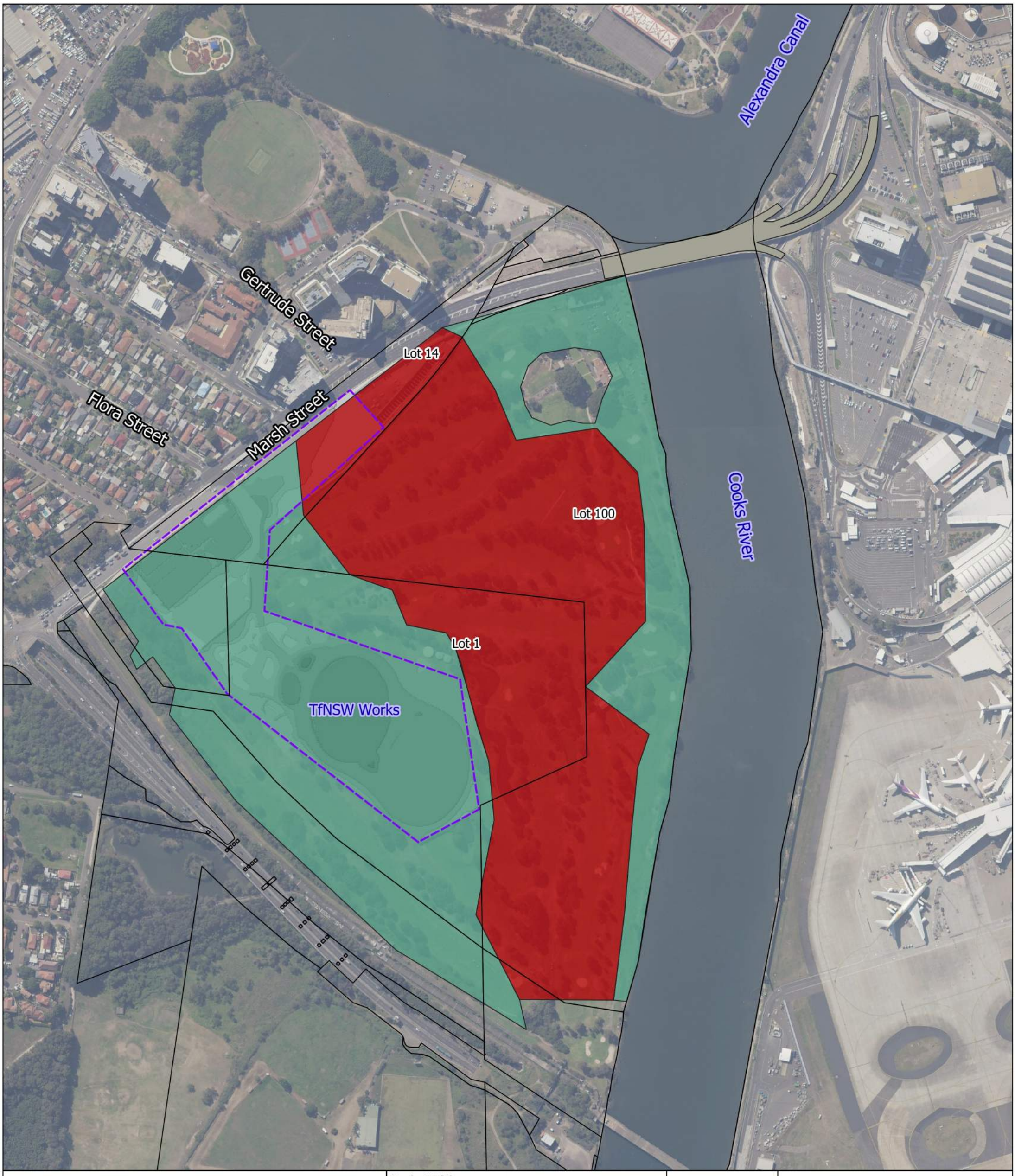

Legend

- Cadastre
- M6/M8 Permanent Facilities
- Floodway
- Flood Fringe
- Flood Storage

Project Title
Cooks Cove Planning Proposal

Drawing Title
Base Case Flood Function (PMF)

Job No	**Figure No**
252942	A-25

Coordinate System	**Drawing Status**
GDA 1994 MGA ZONE 56	FINAL

Scale
0 40 80 120 160 200 m

Issue	Date	By	Chkd	Appd
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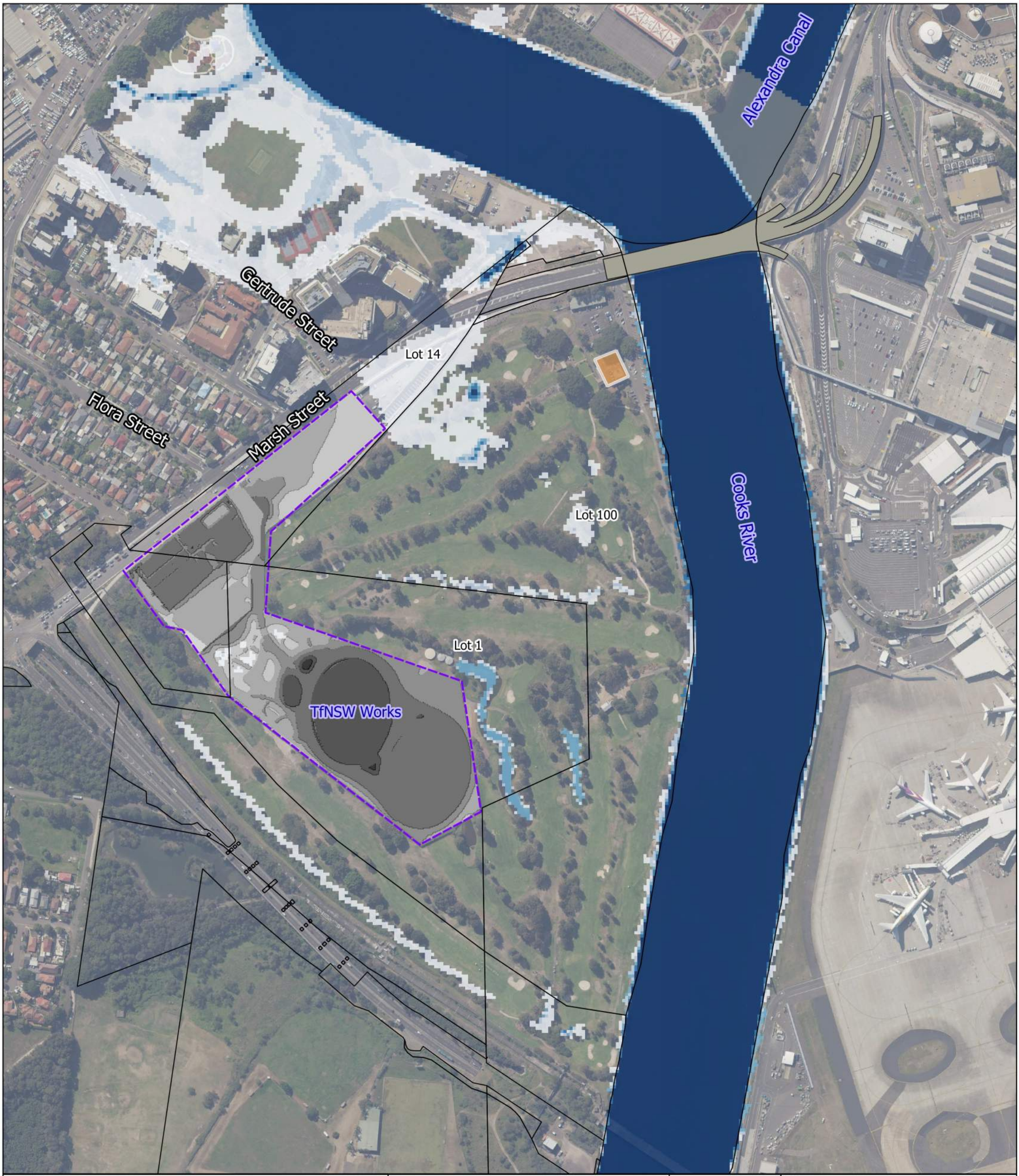

Legend

- Cadastre
- M6/M8 Permanent Facilities
- Giovanni Brunetti Bridge
- Rising Road
- High Flood Island

Peak Flood Depth (m)

- <= 0.30
- 0.30 - 0.60
- 0.60 - 0.90
- 0.90 - 1.20
- > 1.20

Project Title
Cooks Cove Planning Proposal

Drawing Title
Base Case FERCC (5% AEP)

Job No	**Figure No**
252942	A-26
Coordinate System	**Drawing Status**
GDA 1994 MGA ZONE 56	FINAL

Scale
0 40 80 120 160 200 m

Issue	Date	By	Chkd	Appd
A	19/09/23	JO	GR	GR

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