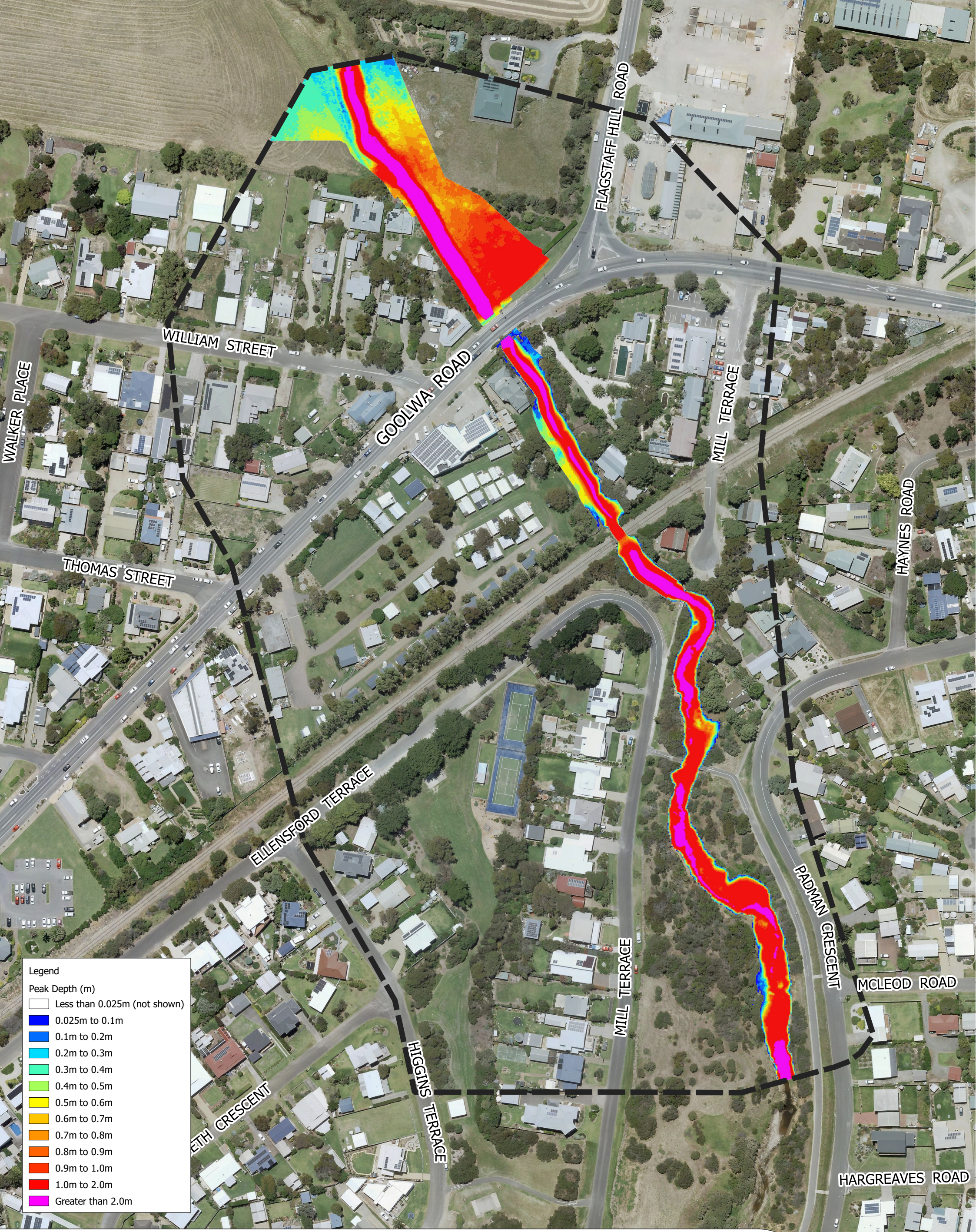


tonkin

0 50 100 m

N

Job Number: 230477
Filename: 230477 Middleton HEC-RAS
Revision: Rev A
Date: 2024-01-23 12:20
Drawn: James Woolley

Data Acknowledgement:
Satellite Imagery from MetroMap (Aerometrex), 2022

Alexandrina Council

Middleton Flood Study
Scenario 6: Creek Clearing and Levees
Critical 100-year ARI event
Peak Depth

WILLIAM STREET
GOOLWA ROAD
FLAGSTAFF HILL ROAD
WALKER PLACE
THOMAS STREET
ELLENSFORD TERRACE
HIGGINS TERRACE
MILL TERRACE
PADMAN CRESCENT
MCLEOD ROAD
HARGREAVES ROAD
ESPLANADE

Legend

Peak Depth (m)

- Less than 0.025m (not shown)
- 0.025m to 0.1m
- 0.1m to 0.2m
- 0.2m to 0.3m
- 0.3m to 0.4m
- 0.4m to 0.5m
- 0.5m to 0.6m
- 0.6m to 0.7m
- 0.7m to 0.8m
- 0.8m to 0.9m
- 0.9m to 1.0m
- 1.0m to 2.0m
- Greater than 2.0m

tonkin

0 50 100 m

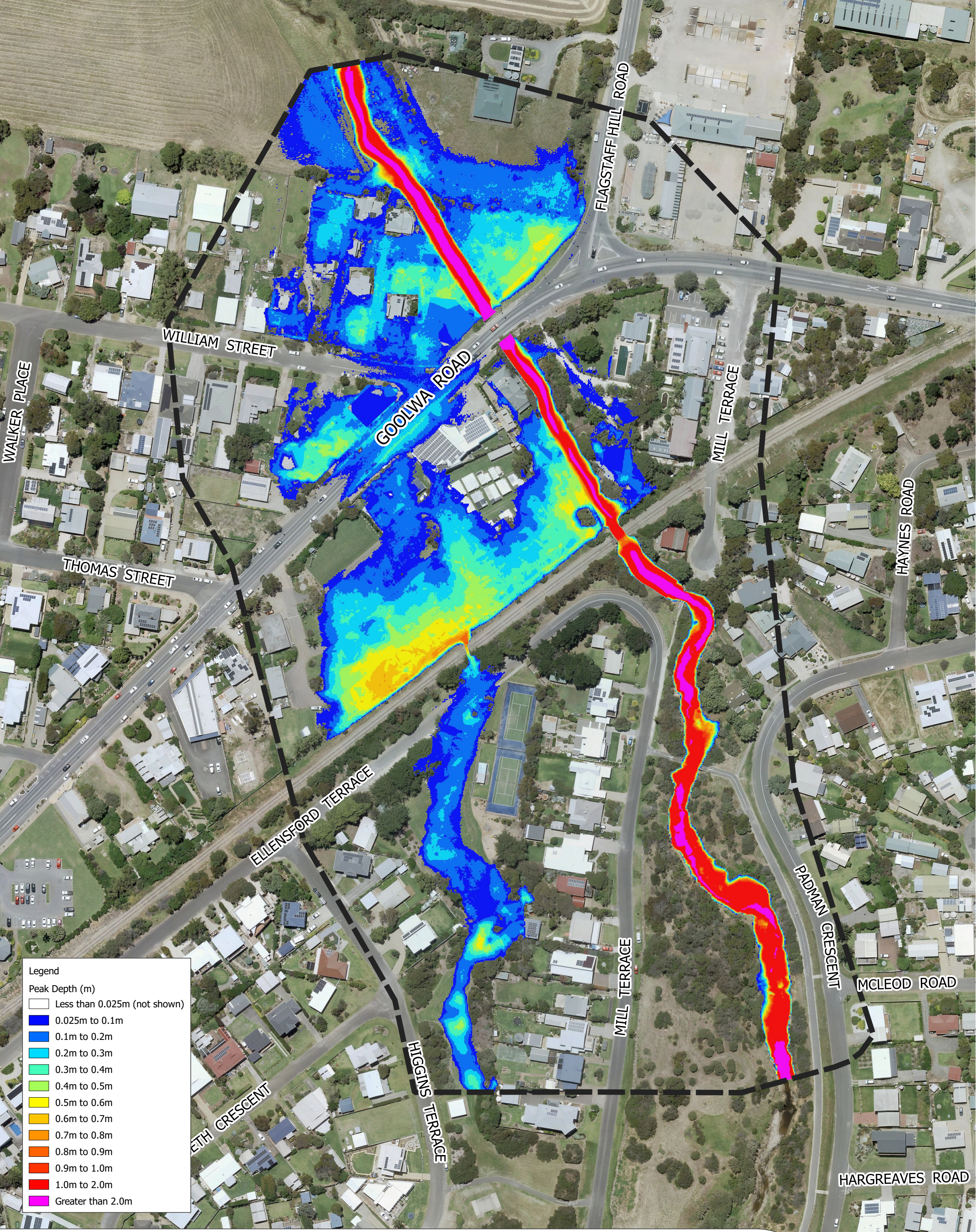
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Job Number: 230477
Filename: 230477 Middleton HEC-RAS
Revision: Rev A
Date: 2024-01-23 12:21
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Data Acknowledgement:
Satellite Imagery from MetroMap (Aerometrex), 2022

Alexandrina Council

Middleton Flood Study
Scenario 7: Channel Widening and Levees
Critical 100-year ARI event
Peak Depth



tonkin

0 50 100 m

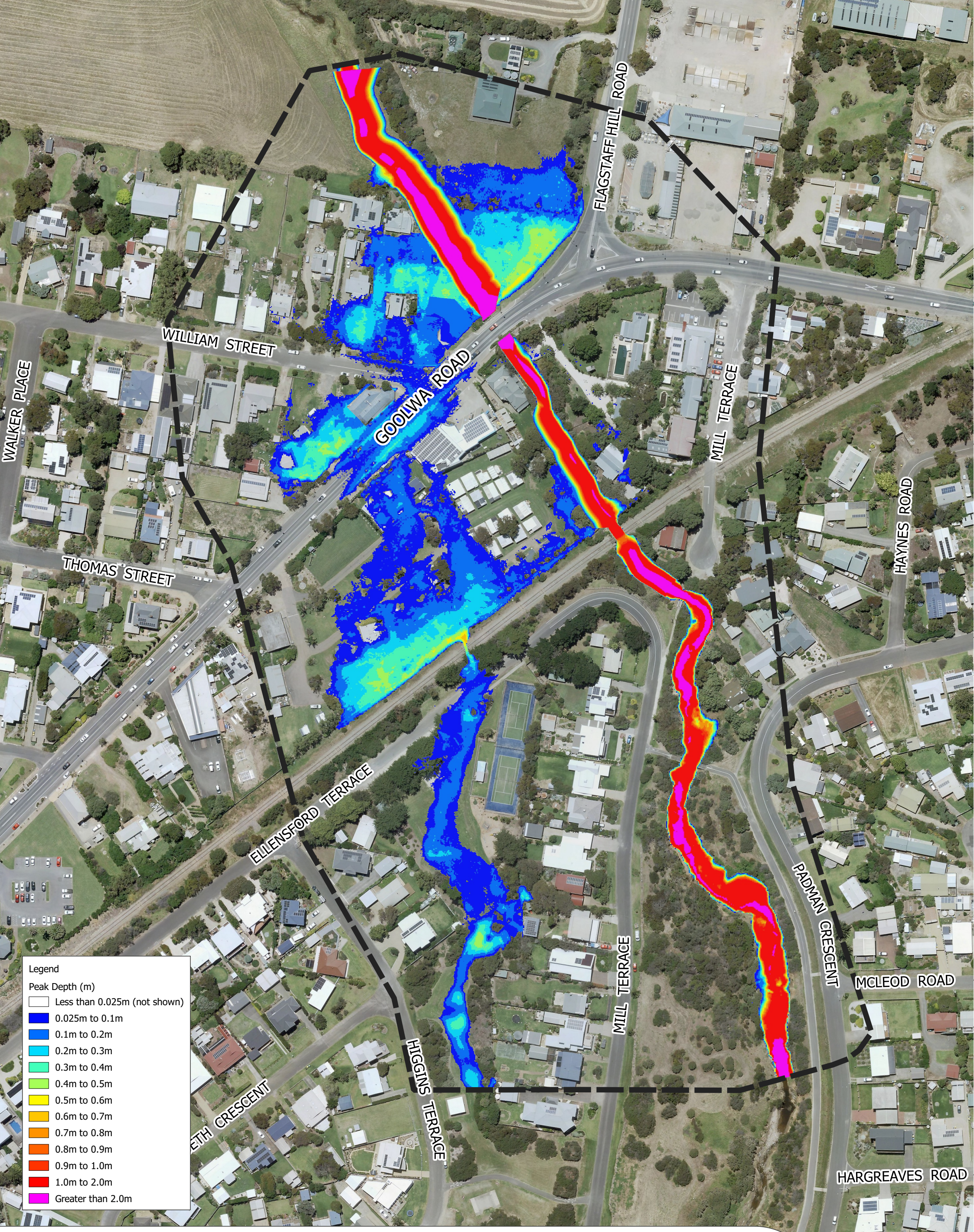
N

Alexandrina Council

Middleton Flood Study
Scenario 8: Creek Clearing and Culvert Upgrade
Critical 100-year ARI event
Peak Depth

Job Number: 230477
Filename: 230477 Middleton HEC-RAS
Revision: Rev A
Date: 2024-01-23 12:21
Drawn: James Woolley

Data Acknowledgement:
Satellite Imagery from MetroMap (Aerometrex), 2022



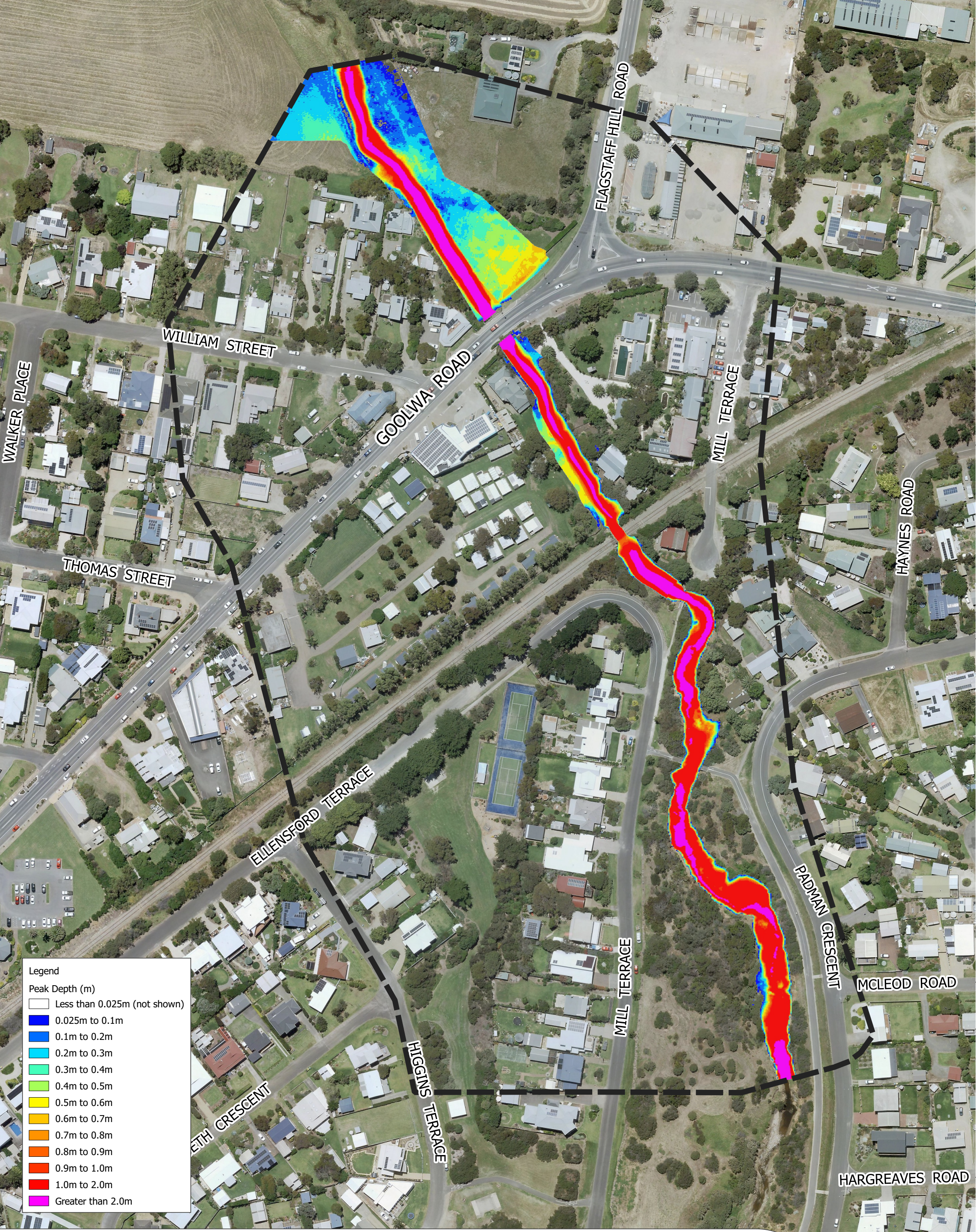
tonkin

Job Number: 230477
Filename: 230477 Middleton HEC-RAS
Revision: Rev A
Date: 2024-01-23 12:21
Drawn: James Woolley

Data Acknowledgement:
Satellite Imagery from MetroMap (Aerometrex), 2022

Alexandrina Council

Middleton Flood Study
Scenario 9: Channel Widening and Culvert Upgrade
Critical 100-year ARI event
Peak Depth



tonkin

0 50 100 m

N

Job Number: 230477
Filename: 230477 Middleton HEC-RAS
Revision: Rev A
Date: 2024-01-23 12:21
Drawn: James Woolley

Data Acknowledgement:
Satellite Imagery from MetroMap (Aerometrex), 2022

Alexandrina Council

Middleton Flood Study
Scenario 10: Creek Clearing, Levees and Culvert Upgrade
Critical 100-year ARI event
Peak Depth

WILLIAM STREET
GOOLWA ROAD
FLAGSTAFF HILL ROAD
MILL TERRACE
WALKER PLACE
THOMAS STREET
ELLENSFORD TERRACE
HAYNES ROAD
PADMAN CRESCENT
MCLEOD ROAD
HIGGINS TERRACE
MILL TERRACE
ABETH CRESCENT
HARGREAVES ROAD
ESPLANADE

Legend

Depth Difference

- Less than -750mm
- -750mm to -300mm
- -300mm to -100mm
- -100mm to -50mm
- -50mm to -25mm
- -25mm to -10mm
- -10mm to -1mm
- No Difference (Not Shown)
- +1mm to +10mm
- +10mm to +25mm
- +25mm to +50mm
- +50mm to +100mm
- +100mm to +300mm
- +300mm to +750mm
- Greater than +750mm

tonkin

0 50 100 m

Job Number: 230477
Filename: 230477 Middleton HEC-RAS
Revision: Rev A
Date: 2024-01-23 12:22
Drawn: James Woolley

Data Acknowledgement:
Satellite Imagery from MetroMap (Aerometrex), 2022

N

Alexandrina Council

Middleton Flood Study
Scenario 1: Creek Clearing
Critical 100-year ARI event
Depth Difference to Existing

WILLIAM STREET
FLAGSTAFF HILL ROAD
GOOLWA ROAD
THOMAS STREET
ELLENSFORD TERRACE
MILL TERRACE
HAYNES ROAD
PADMAN CRESCENT
MCLEOD ROAD
HIGGINS TERRACE
HARGREAVES ROAD
ESPLANADE

Legend

Depth Difference

- Less than -750mm
- -750mm to -300mm
- -300mm to -100mm
- -100mm to -50mm
- -50mm to -25mm
- -25mm to -10mm
- -10mm to -1mm
- No Difference (Not Shown)
- +1mm to +10mm
- +10mm to +25mm
- +25mm to +50mm
- +50mm to +100mm
- +100mm to +300mm
- +300mm to +750mm
- Greater than +750mm

tonkin

0 50 100 m

Job Number: 230477
Filename: 230477 Middleton HEC-RAS
Revision: Rev A
Date: 2024-01-23 12:22
Drawn: James Woolley

Data Acknowledgement:
Satellite Imagery from MetroMap (Aerometrex), 2022

N

Alexandrina Council

Middleton Flood Study
Scenario 2: Channel Widening
Critical 100-year ARI event
Depth Difference to Existing

WILLIAM STREET
WALKER PLACE
GOOLWA ROAD
FLAGSTAFF HILL ROAD
MILL TERRACE
THOMAS STREET
ELLENSFORD TERRACE
HIGGINS TERRACE
MILL TERRACE
PADMAN CRESCENT
MCLEOD ROAD
HARGREAVES ROAD
ESPLANADE
HAYNES ROAD

Legend

Depth Difference

- Less than -750mm
- -750mm to -300mm
- -300mm to -100mm
- -100mm to -50mm
- -50mm to -25mm
- -25mm to -10mm
- -10mm to -1mm
- No Difference (Not Shown)
- +1mm to +10mm
- +10mm to +25mm
- +25mm to +50mm
- +50mm to +100mm
- +100mm to +300mm
- +300mm to +750mm
- Greater than +750mm

tonkin

0 50 100 m

N

Job Number: 230477
Filename: 230477 Middleton HEC-RAS
Revision: Rev A
Date: 2024-01-23 12:22
Drawn: James Woolley

Data Acknowledgement:
Satellite Imagery from MetroMap (Aerometrex), 2022

Alexandrina Council

Middleton Flood Study
Scenario 3: Flood Levees
Critical 100-year ARI event
Depth Difference to Existing