

LOWER FITZROY RIVER

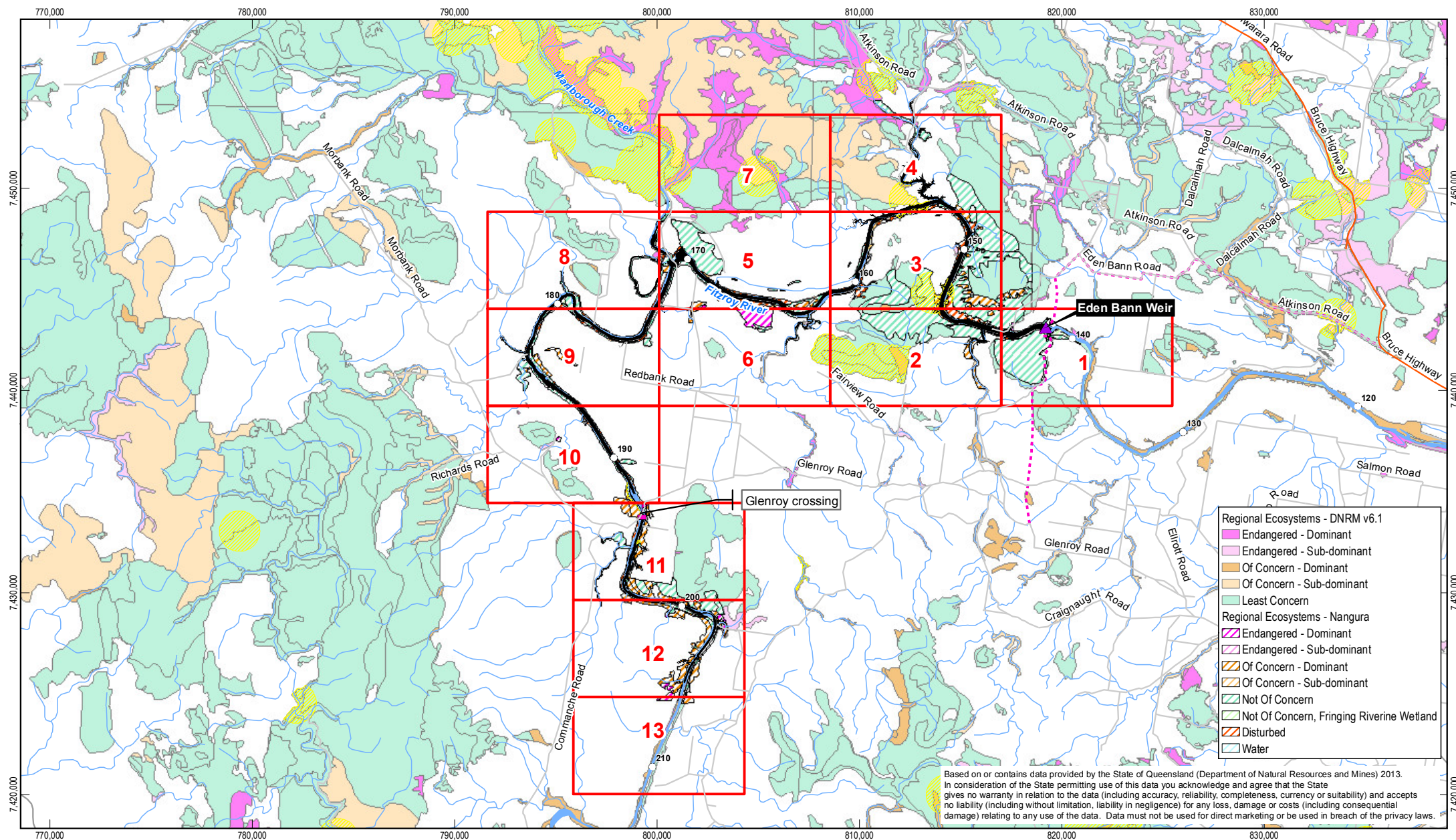
INFRASTRUCTURE PROJECT

Appendix I1

Flora – detailed mapping

Eden Bann Weir (FSL 18.2 m) regional ecosystem mapping

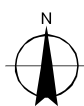




1:250,000 (at A4)

0 2 4 6 8 10
Kilometres

Map Projection: Universal Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia (GDA94)
Grid: Map Grid of Australia 1994, Zone 55



LEGEND

- AMTD (km)
- △ Weir
- △ Location
- △ River Crossing
- Highway
- Major Road
- Secondary Roads
- Access Road
- Impoundment area (FSL 18.2m)
- Waterway
- Watercourse
- Grid Index
- Essential Habitat



CLIENTS | PEOPLE | PERFORMANCE



Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Job Number 41-20736
Revision H
Date 25 Jul 2014

Eden Bann Weir (FSL 18.2m)
regional ecosystem mapping

Appendix I1
Index Map

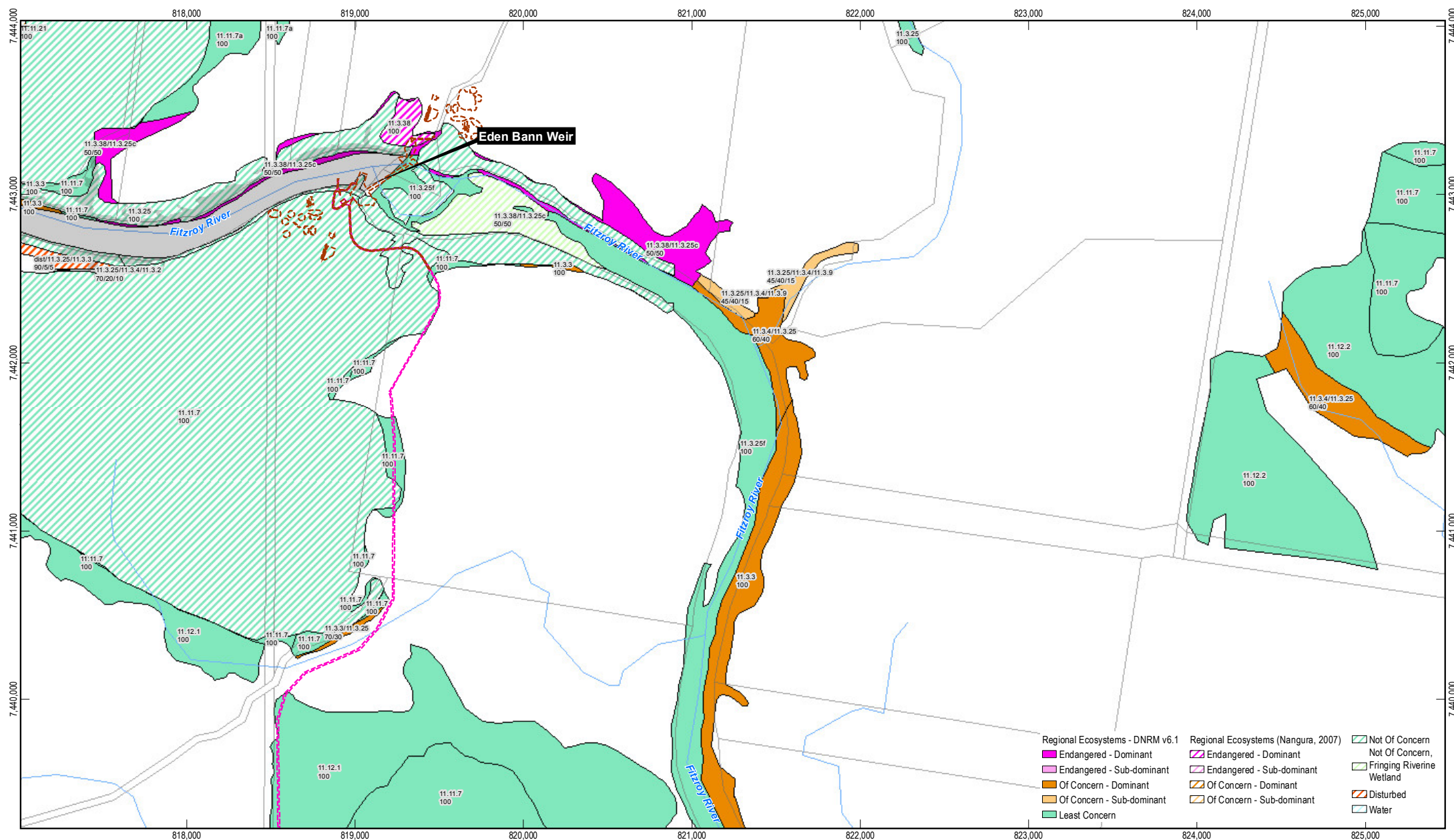
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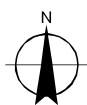
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|---------------------------------|-------------------------------------|-------------------|
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| Endangered - Dominant | Endangered - Dominant | Not Of Concern |
| Endangered - Sub-dominant | Endangered - Sub-dominant | Fringing Riverine |
| Of Concern - Dominant | Of Concern - Dominant | Wetland |
| Of Concern - Sub-dominant | Of Concern - Sub-dominant | Disturbed |
| Least Concern | | Water |

1:30,000 (at A4)

0 0.5 1

Kilometres

Map Projection: Universal Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia (GDA94)
Grid: Map Grid of Australia 1994, Zone 55



LEGEND

- River Crossing
- Essential Habitat
- Access Road
- Impoundment Area
- Construction Footprint
- 18.2 FSL



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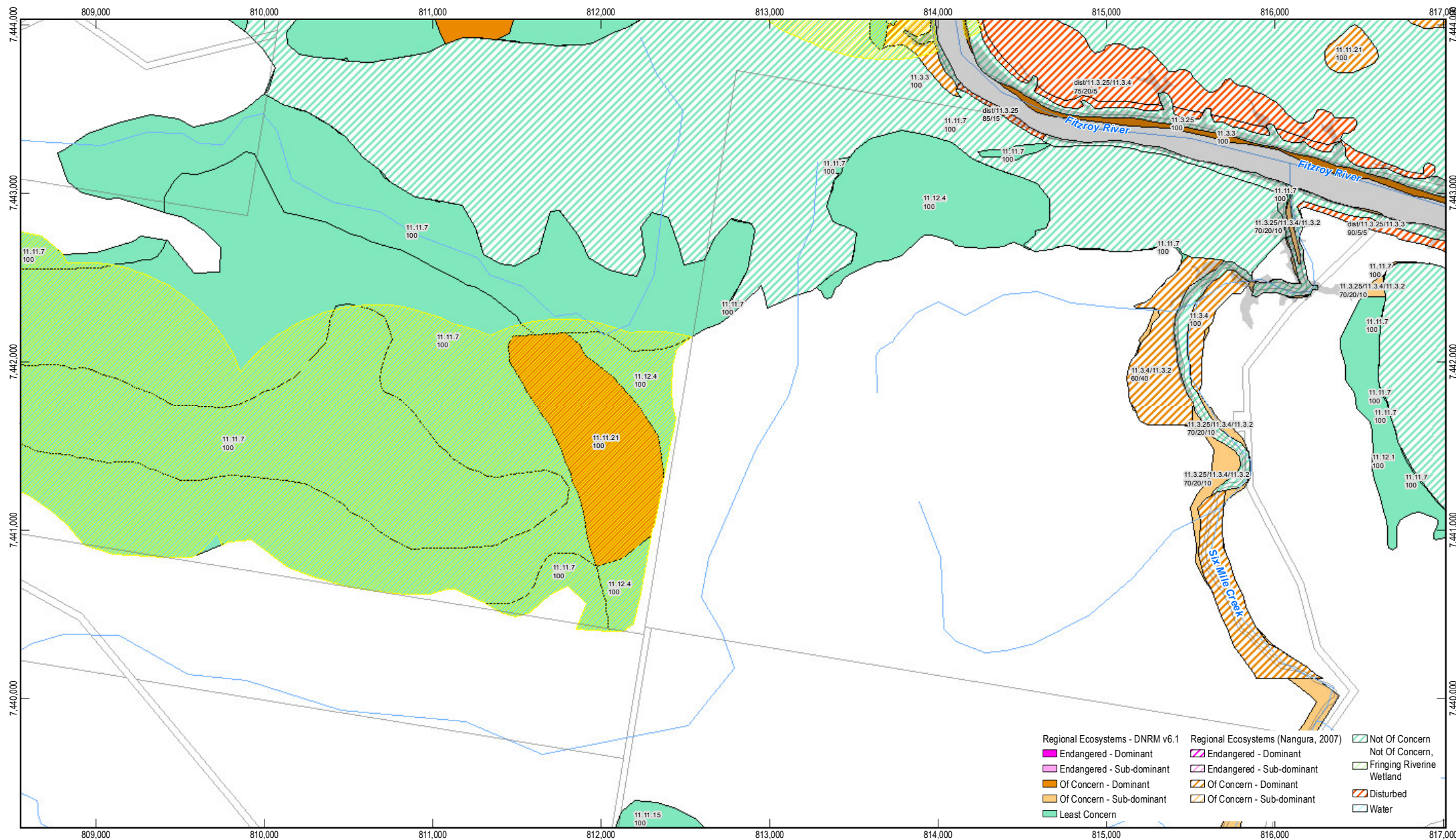
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- | | | |
|---|--|---|
| Regional Ecosystems - DNRM v6.1
Endangered - Dominant
Endangered - Sub-dominant
Of Concern - Dominant
Of Concern - Sub-dominant
Least Concern | Regional Ecosystems (Nangura, 2007)
Endangered - Dominant
Endangered - Sub-dominant
Of Concern - Dominant
Of Concern - Sub-dominant | Not Of Concern
Not Of Concern
Fringing Riverine Wetland
Disturbed
Water |
|---|--|---|

1:30,000 (at A4)

0 0.5 1
Kilometres

Map Projection: Universal Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia (GDA94)
Grid: Map Grid of Australia 1994, Zone 55



LEGEND

- | | | |
|------------------|-------------------|------------------------|
| River Crossing | Property Boundary | Access Road |
| Impoundment Area | Essential Habitat | Construction Footprint |
| 18.2 FSL | | |



Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

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regional ecosystem mapping Sheet 2 of 13

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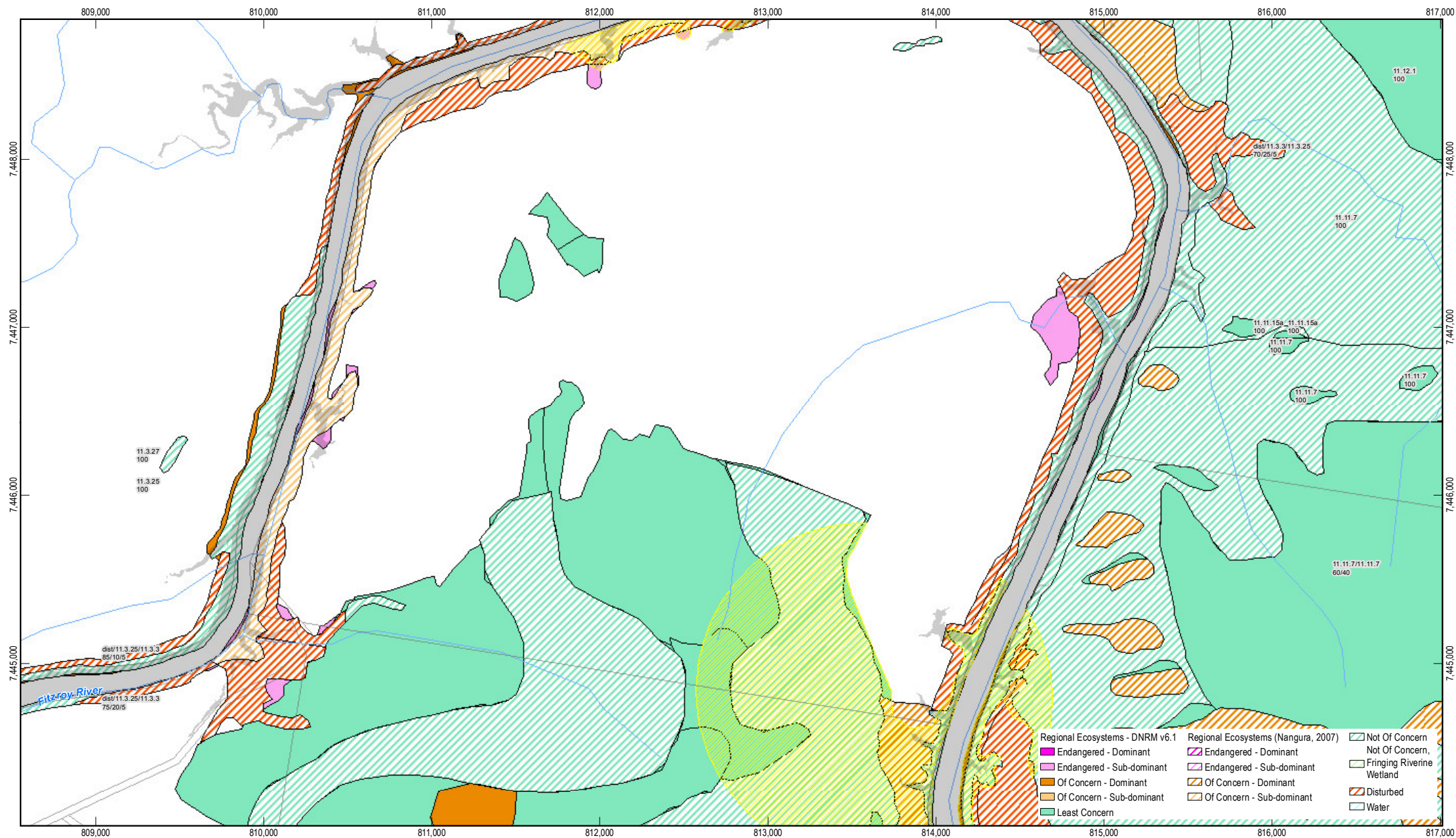
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0 0.5 1

Kilometres

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Horizontal Datum: Geocentric Datum of Australia (GDA94)
Grid: Map Grid of Australia 1994, Zone 55



LEGEND

- Property Boundary
- Essential Habitat
- Access Road
- Construction Footprint
- River Crossing
- Impoundment Area
- 18.2 FSL



Gladstone Area Water Board, SunWater
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Eden Bann Weir (FSL 18.2m)
regional ecosystem mapping

Appendix I1
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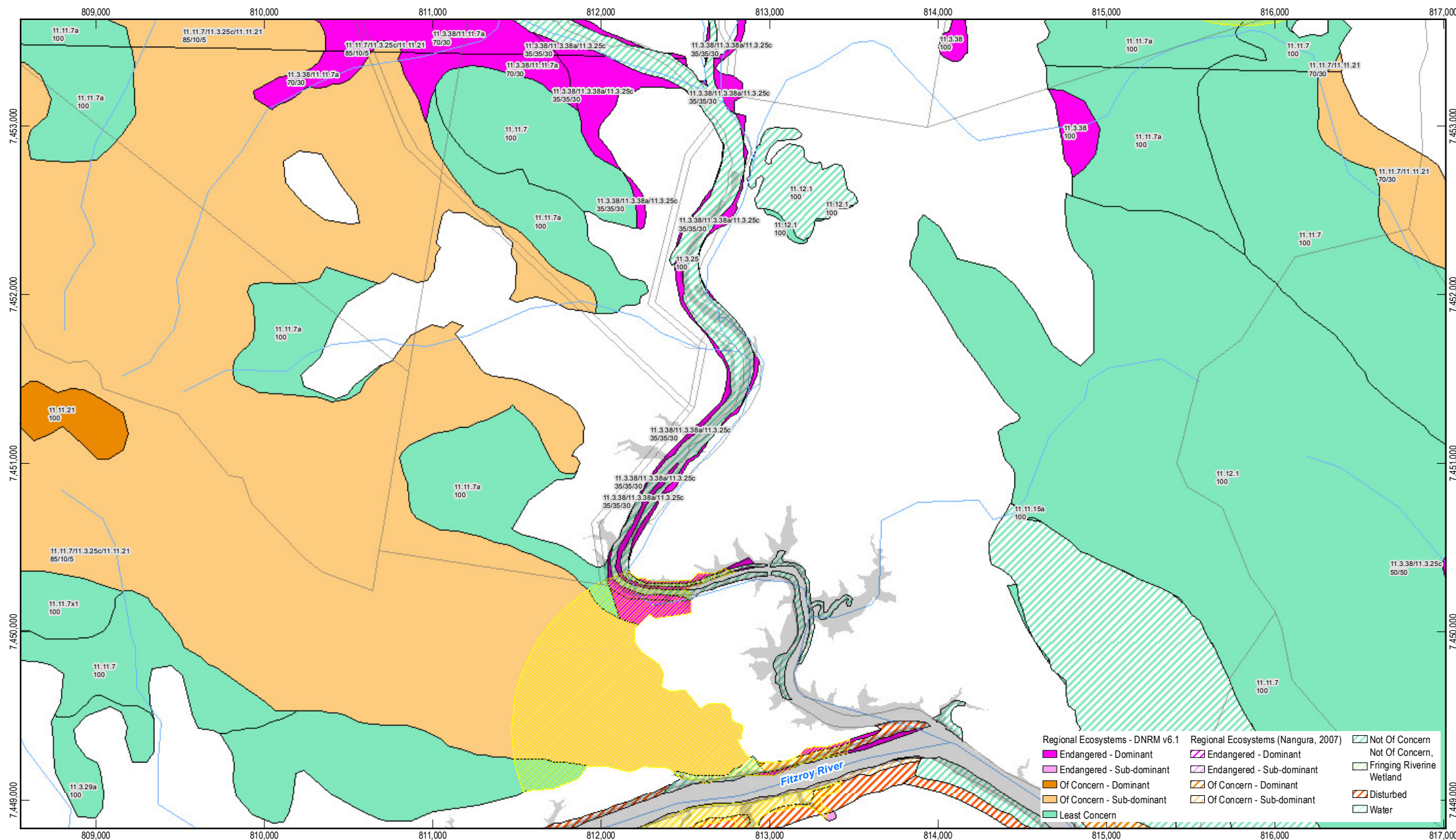
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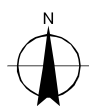


- | | | |
|---------------------------------|-------------------------------------|---------------------------|
| Regional Ecosystems - DNRM v6.1 | Regional Ecosystems (Nangura, 2007) | Not Of Concern |
| Endangered - Dominant | Endangered - Dominant | Not Of Concern |
| Endangered - Sub-dominant | Endangered - Sub-dominant | Fringing Riverine Wetland |
| Of Concern - Dominant | Of Concern - Dominant | Disturbed |
| Of Concern - Sub-dominant | Of Concern - Sub-dominant | Water |
| Least Concern | | |

1:30,000 (at A4)

0 0.5 1
Kilometres

Map Projection: Universal Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia (GDA94)
Grid: Map Grid of Australia 1994, Zone 55



LEGEND

- River Crossing
- Essential Habitat
- Impoundment Area 18.2 FSL
- Property Boundary
- Access Road
- Construction Footprint



Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Job Number 41-20736
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Eden Bann Weir (FSL 18.2m) regional ecosystem mapping Sheet 4 of 13

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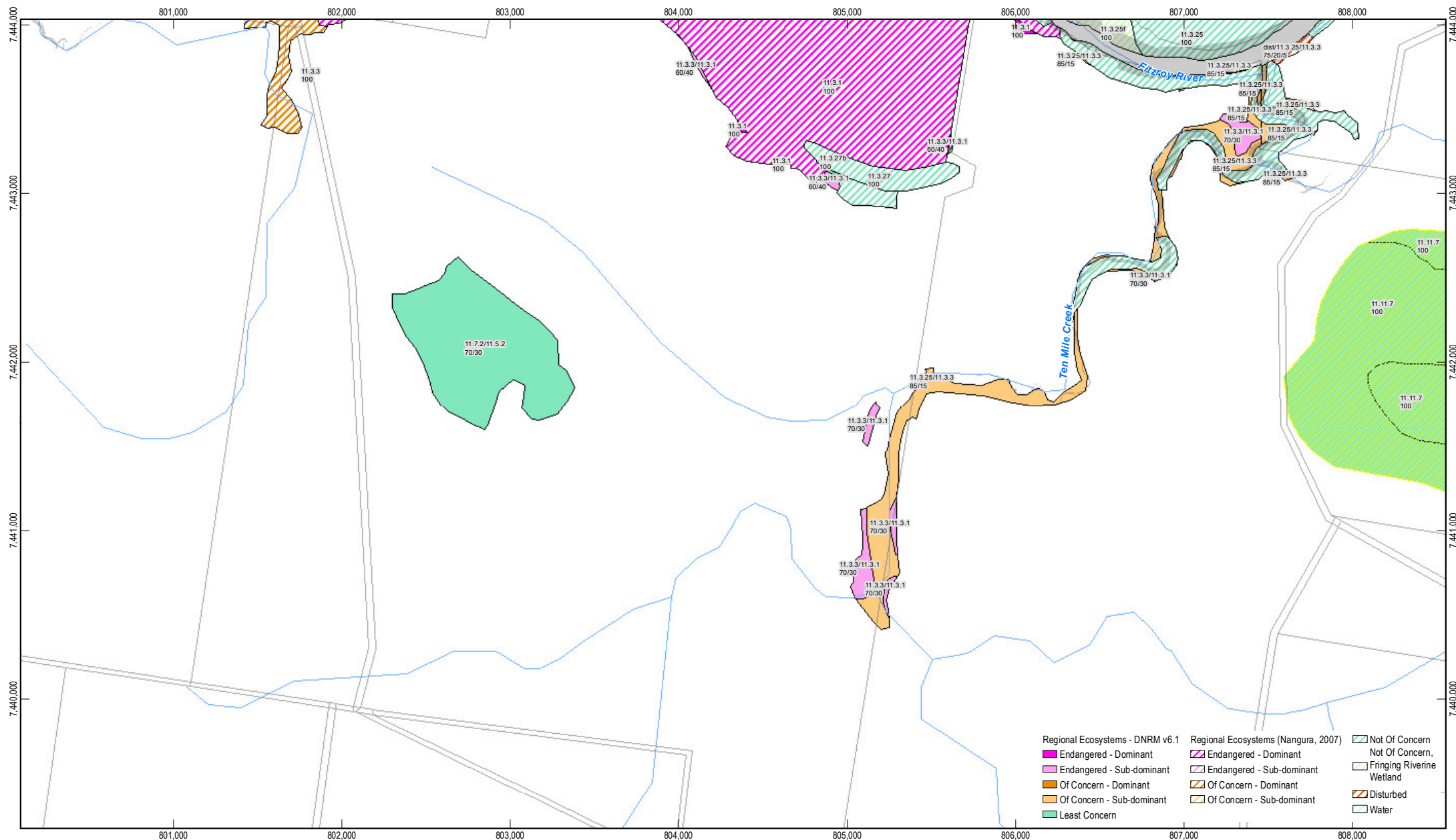
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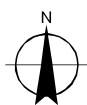
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| Of Concern - Dominant | Of Concern - Dominant | Disturbed |
| Of Concern - Sub-dominant | Of Concern - Sub-dominant | Water |
| Least Concern | | |

1:30,000 (at A4)

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Kilometres

Map Projection: Universal Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia (GDA94)
Grid: Map Grid of Australia 1994, Zone 55



LEGEND

- | | | |
|-------------------|------------------------|-------------|
| River Crossing | Property Boundary | Access Road |
| Essential Habitat | Construction Footprint | |
| Impoundment Area | | |
| 18.2 FSL | | |



Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

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Eden Bann Weir (FSL 18.2m) regional ecosystem mapping

Appendix I1 Sheet 6 of 13

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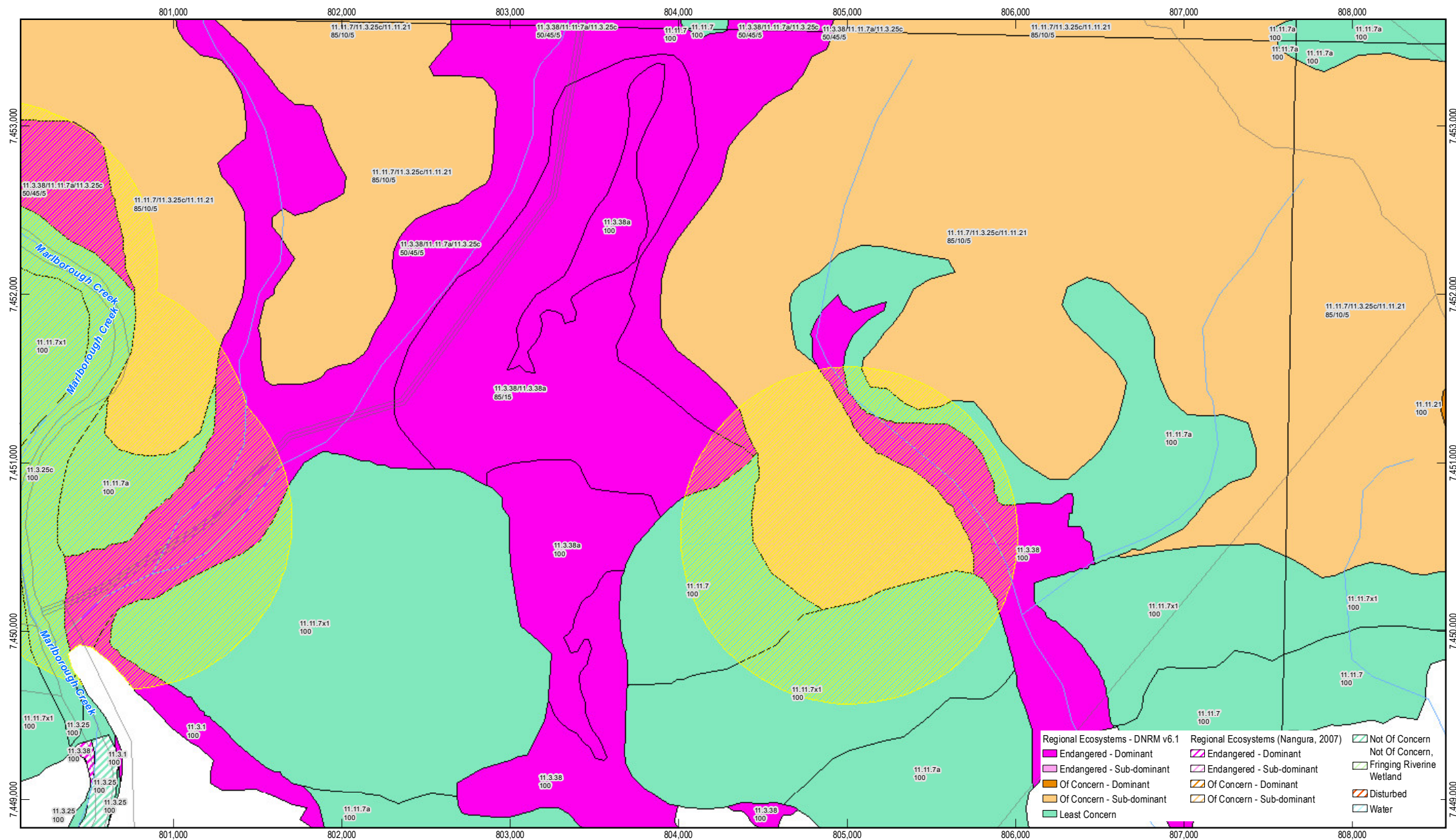
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Kilometres

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Horizontal Datum: Geocentric Datum of Australia (GDA94)
Grid: Map Grid of Australia 1994, Zone 55



LEGEND

- River Crossing
- Essential Habitat
- Construction Footprint
- Property Boundary
- Access Road
- Impoundment Area 18.2 FSL



CLIENTS|PEOPLE|PERFORMANCE



Gladstone Area Water Board



Making Water Work

Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

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Eden Bann Weir (FSL 18.2m) regional ecosystem mapping Sheet 7 of 13

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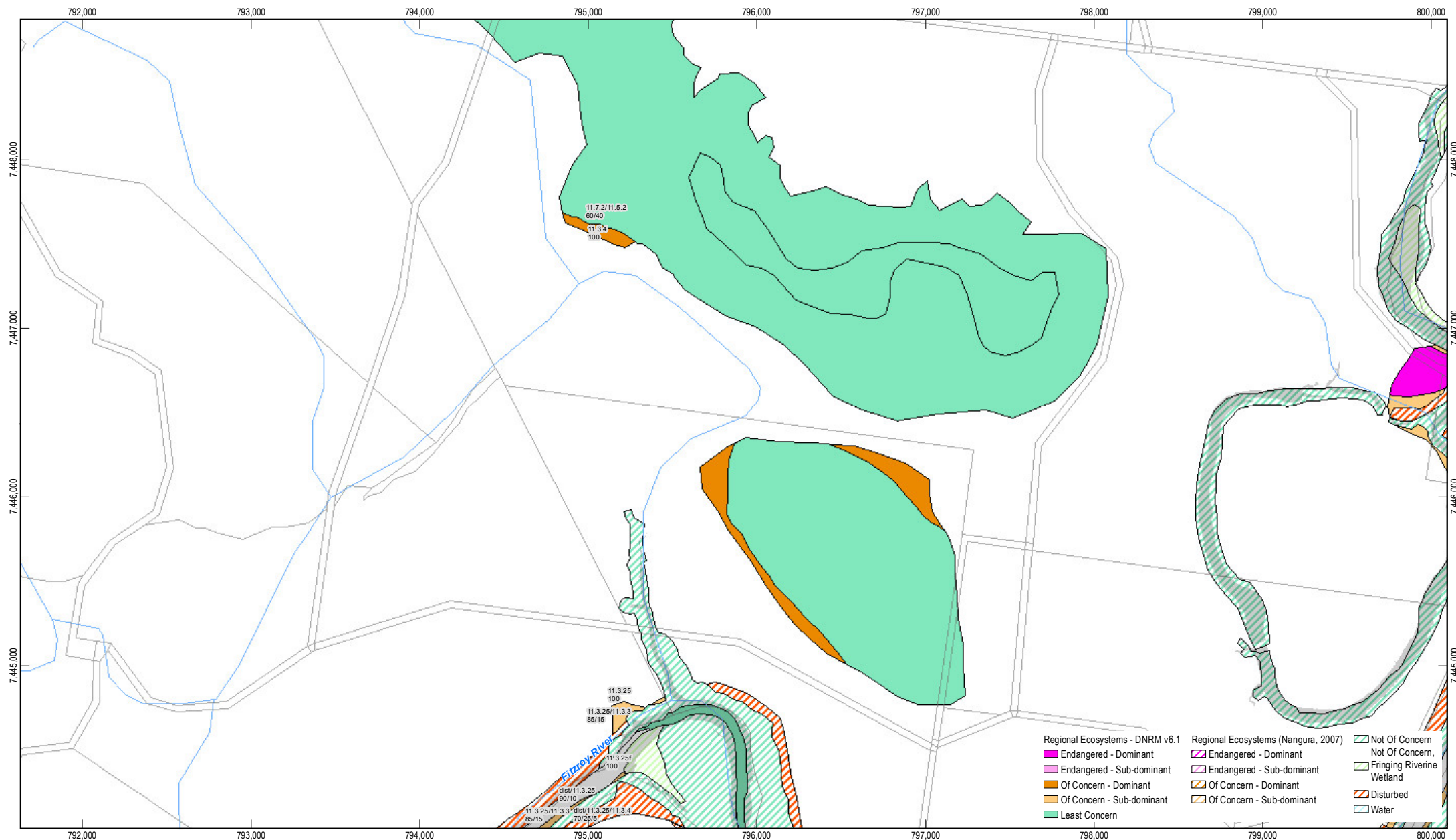
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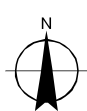


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Kilometres

Map Projection: Universal Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia (GDA94)
Grid: Map Grid of Australia 1994, Zone 55



LEGEND

- ▲ River Crossing
- Property Boundary
- Access Road
- Essential Habitat
- Construction Footprint
- Impoundment Area
- 18.2 FSL



Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

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Eden Bann Weir (FSL 18.2m)
regional ecosystem mapping

Appendix I1
Sheet 8 of 13

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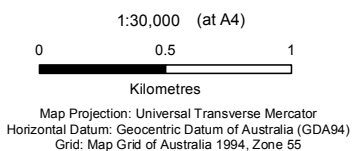
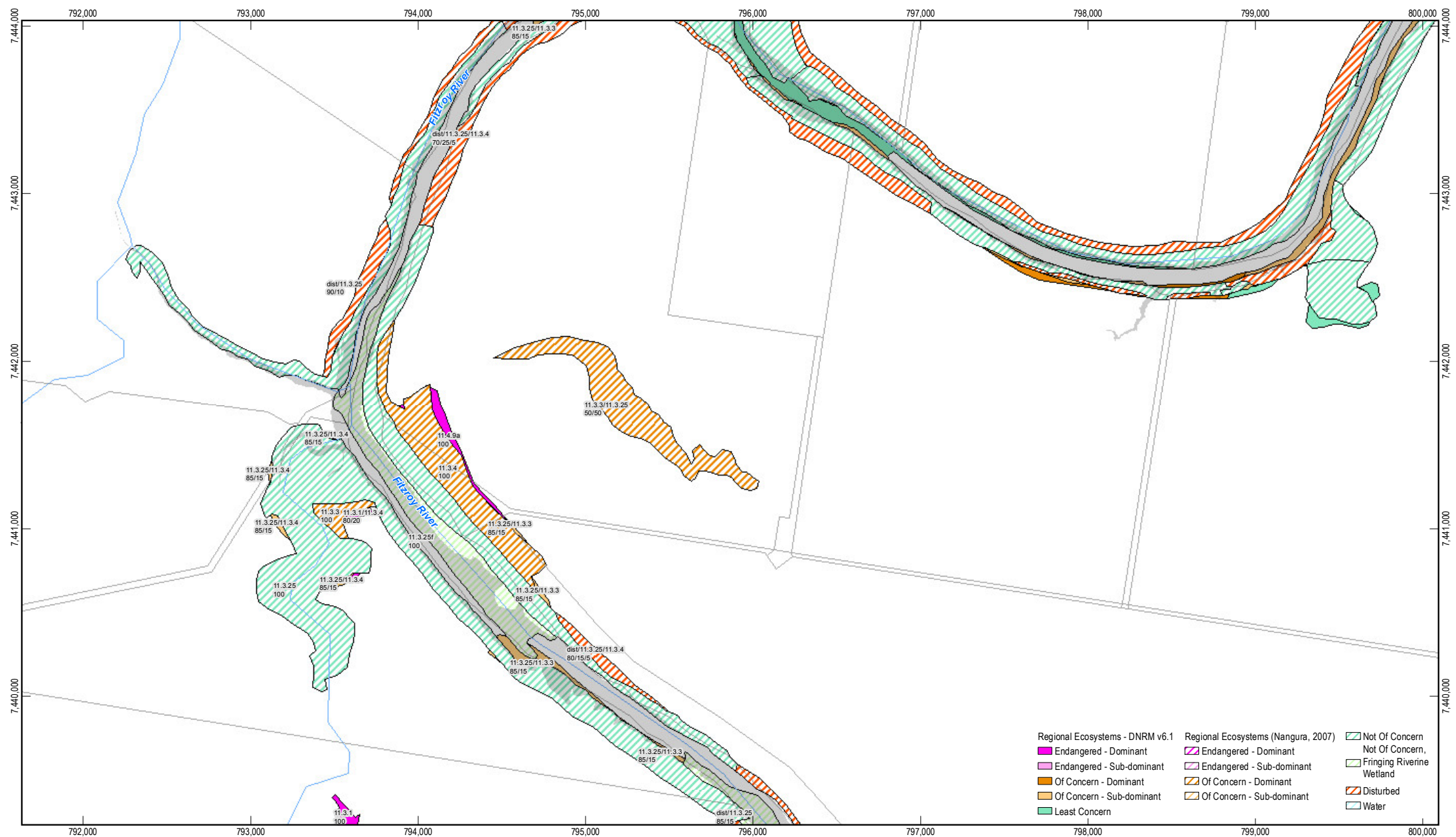
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LEGEND

-  River Crossing
 Impoundment Area
 18.2 FSL
 Property Boundary
 Essential Habitat
 Access Road
 Construction Footprint



Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

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Revision	H
Date	25 Jul 2014

Eden Bann Weir (FSL 18.2m) regional ecosystem mapping Appendix I1
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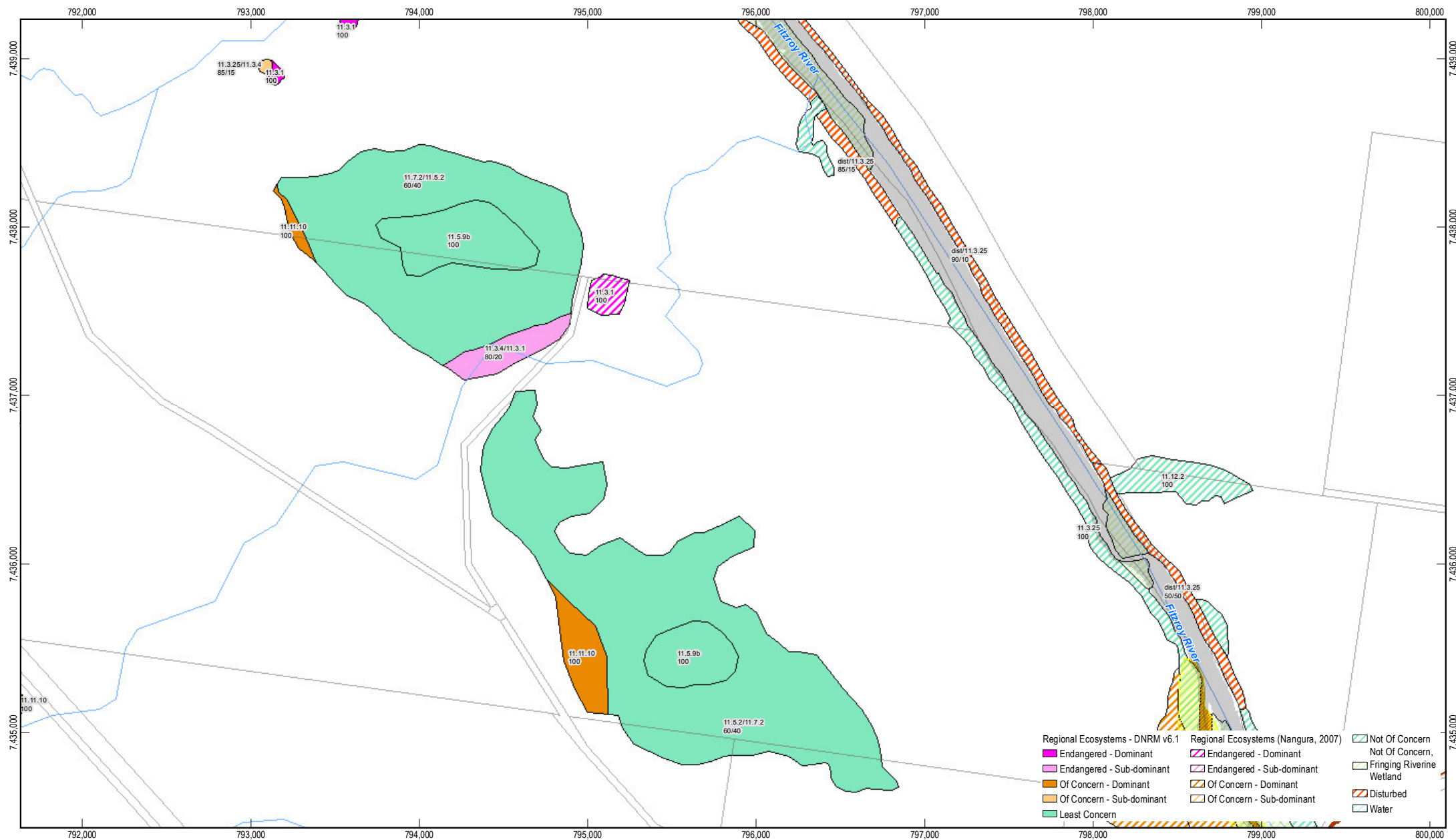
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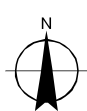


1:30,000 (at A4)

0 0.5 1

Kilometres

Map Projection: Universal Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia (GDA94)
Grid: Map Grid of Australia 1994, Zone 55



LEGEND

- River Crossing
- Impoundment Area
- 18.2 FSL
- Property Boundary
- Essential Habitat
- Access Road
- Construction Footprint



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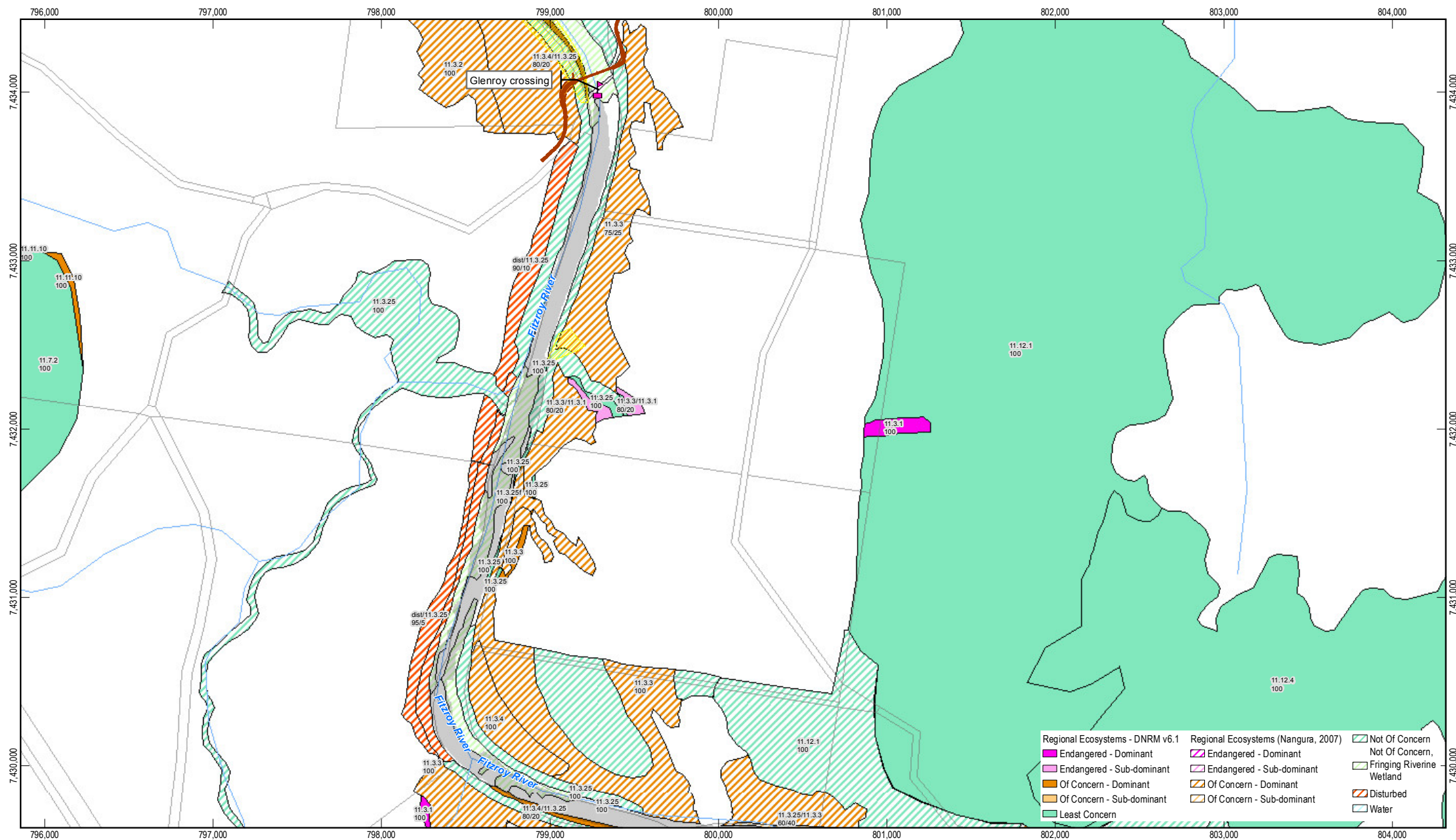
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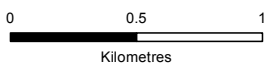


- | | | |
|---------------------------------|-------------------------------------|-------------------------|
| Regional Ecosystems - DNRm v6.1 | Regional Ecosystems (Nangura, 2007) | Not Of Concern |
| Endangered - Dominant | Endangered - Dominant | Not Of Concern, Wetland |
| Endangered - Sub-dominant | Endangered - Sub-dominant | Fringing Riverine |
| Of Concern - Dominant | Of Concern - Dominant | Disturbed |
| Of Concern - Sub-dominant | Of Concern - Sub-dominant | Water |
| Least Concern | | |

LEGEND

- | | | |
|------------------|-------------------|------------------------|
| River Crossing | Property Boundary | Access Road |
| Impoundment Area | Essential Habitat | Construction Footprint |
| 18.2 FSL | | |

1:30,000 (at A4)



Map Projection: Universal Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia (GDA94)
Grid: Map Grid of Australia 1994, Zone 55



CLIENTS|PEOPLE|PERFORMANCE



Gladstone Area Water Board



Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Job Number 41-20736
Revision H
Date 25 Jul 2014

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regional ecosystem mapping Sheet 11 of 13

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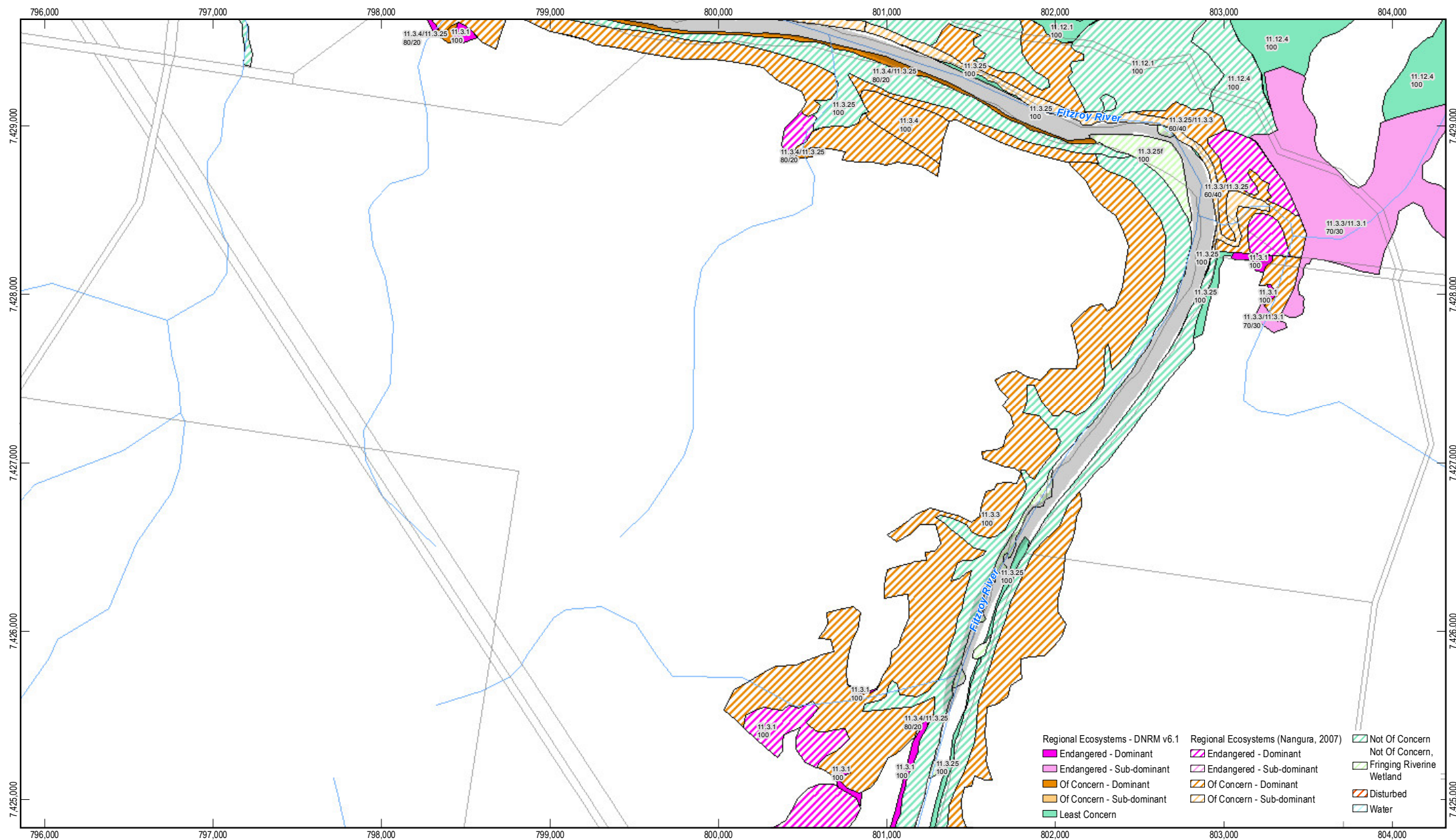
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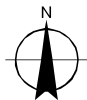


1:30,000 (at A4)

0 0.5 1

Kilometres

Map Projection: Universal Transverse Mercator
Horizontal Datum: Geocentric Datum of Australia (GDA94)
Grid: Map Grid of Australia 1994, Zone 55



LEGEND

- River Crossing
- Impoundment Area 18.2 FSL
- Property Boundary
- Essential Habitat
- Access Road
- Construction Footprint



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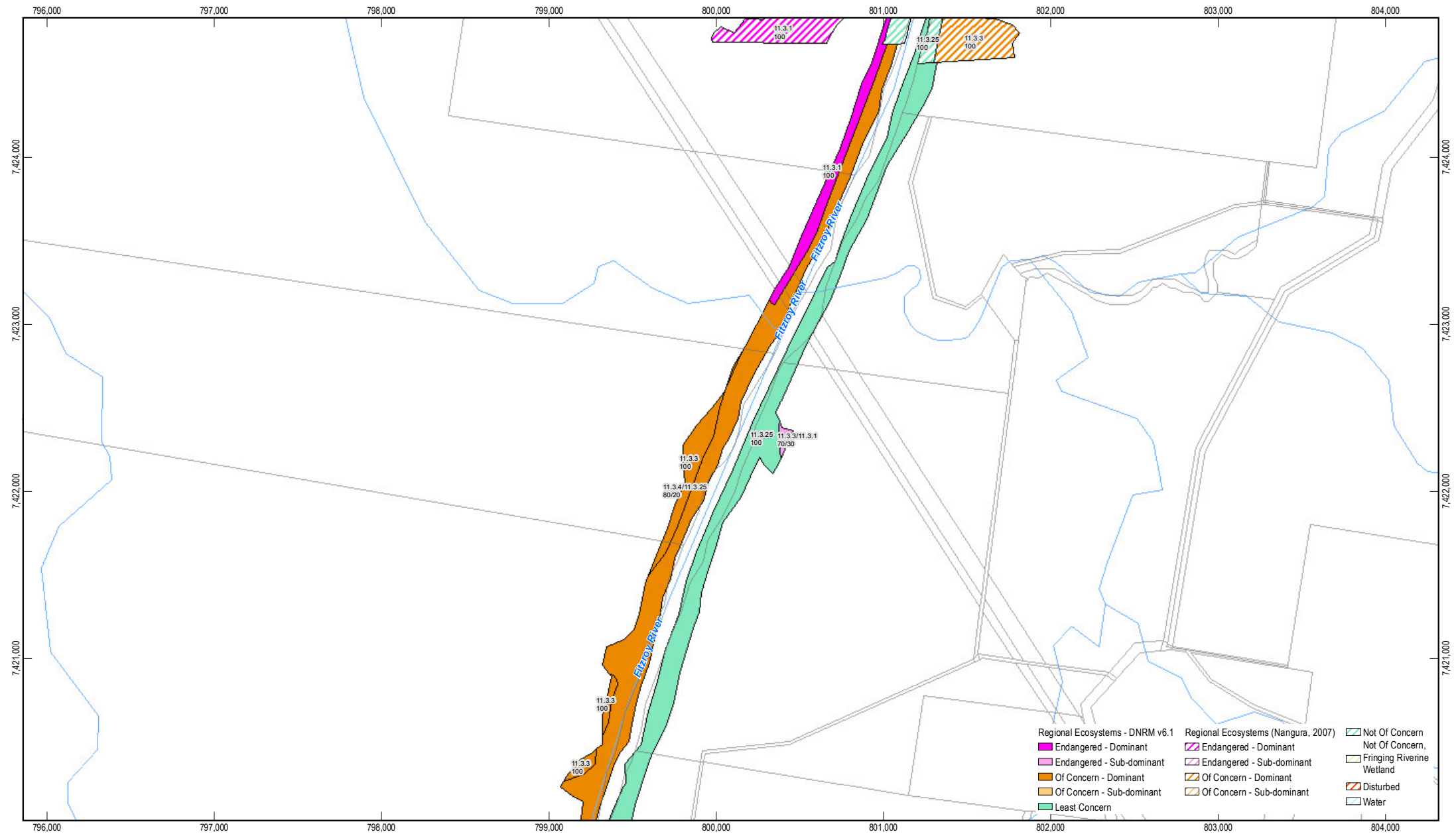
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