

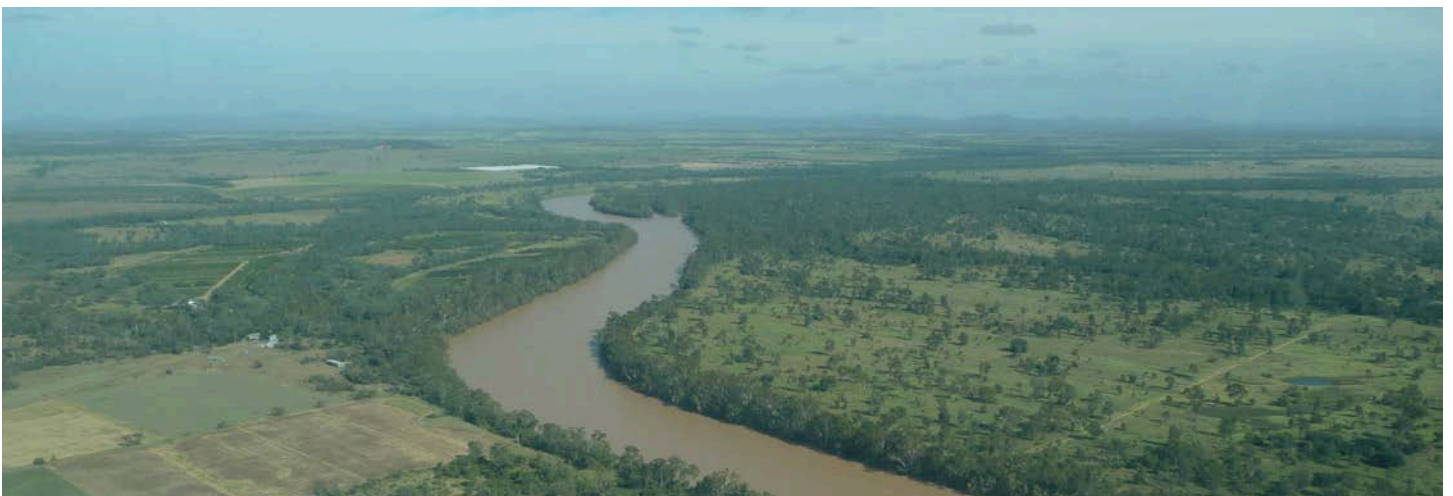
LOWER FITZROY RIVER

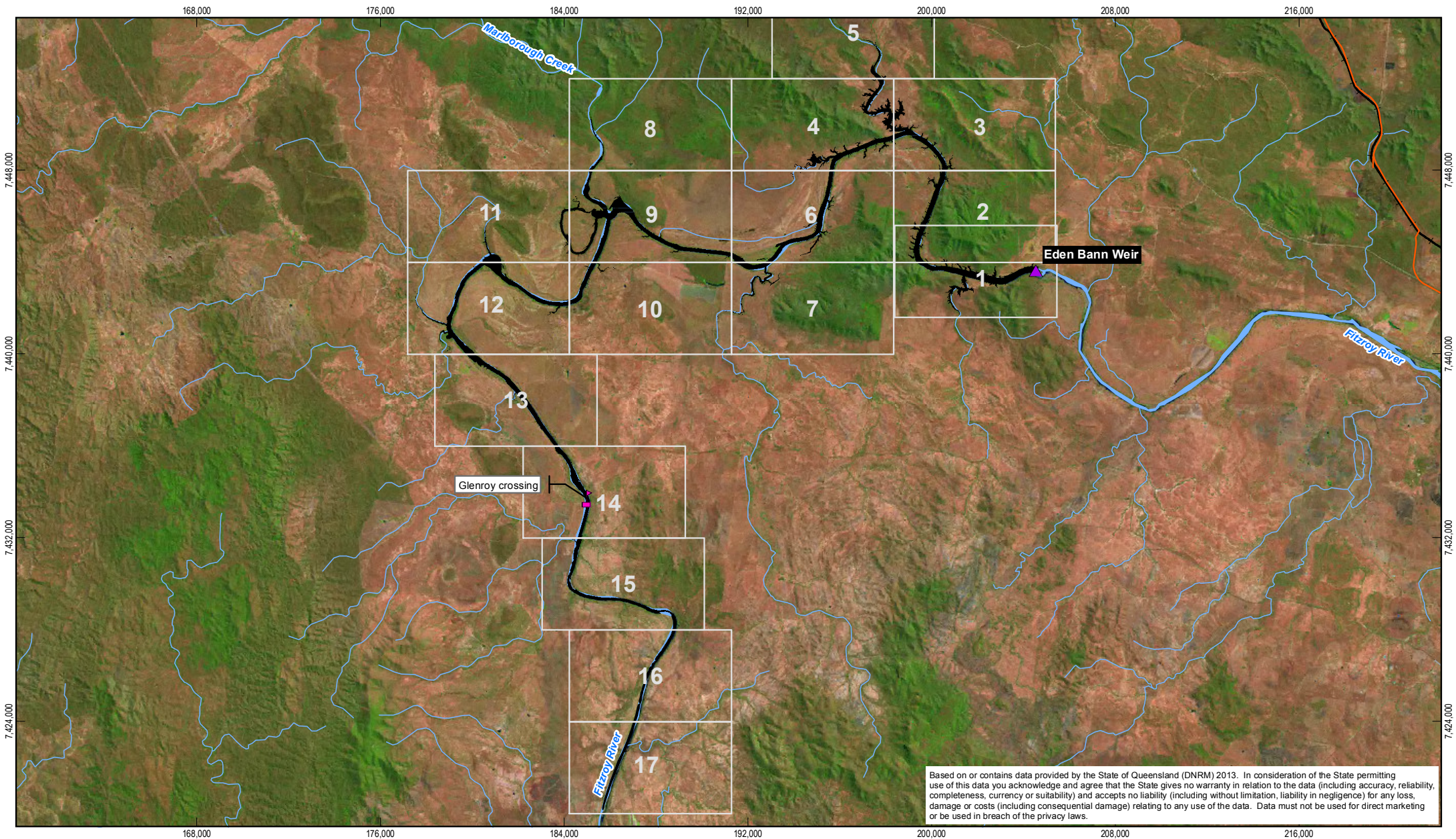
INFRASTRUCTURE PROJECT

Appendix G1

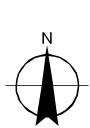
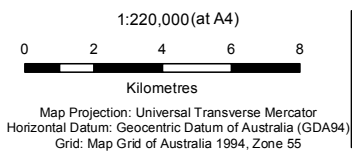
Land – detailed mapping

Eden Bann Weir Project area topographical features





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LEGEND

- ▲ Weir
- Location
- Highway
- Major Road
- +— Railway
- Waterway
- Impoundment Area
- Index Grid



CLIENTS | PEOPLE | PERFORMANCE



Gladstone Area Water Board



Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Job Number	41-20736
Revision	A
Date	25 Jul 2014

Eden Bann Weir Project area Appendix G-1 topographical features Index Map

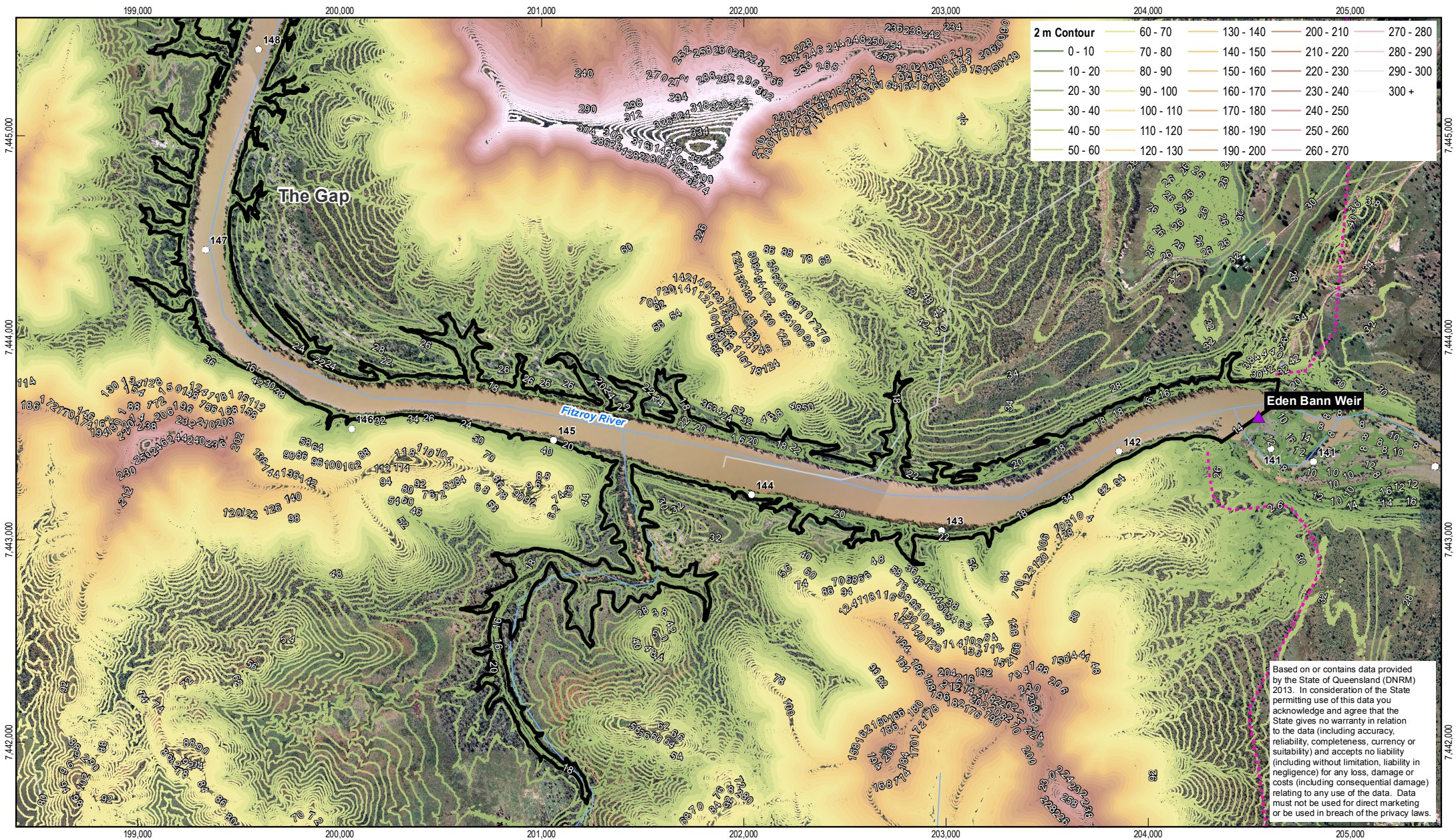
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1:25,000 (at A4)

0 250 500 750 1,000

Metres

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

LEGEND

- Weir Location
- AMTD (km)
- River Crossing
- Impoundment area (Stage 3)
- Waterway
- Access Road
- Highway
- Major Road
- Secondary Roads

GHD
CLIENTS | PEOPLE | PERFORMANCE

Gladstone Area Water Board

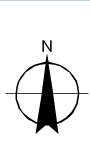
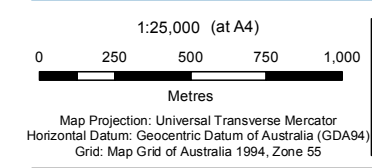
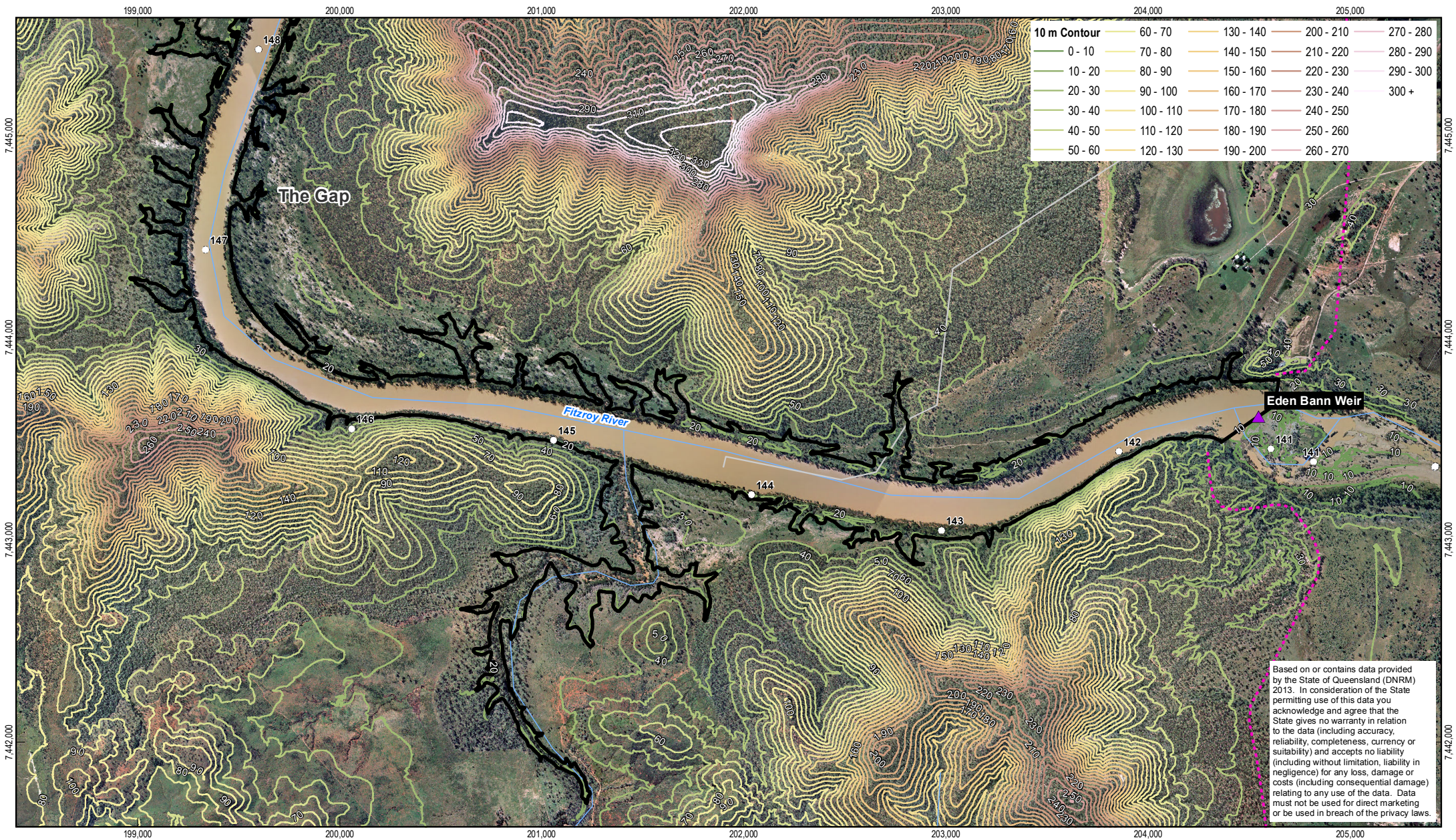
SunWater
Making Water Work

Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Job Number 41-20736
Revision C
Date 26 Sep 2014

**Eden Bann Weir Project
area topographical features
(2m contour)**

Appendix G1



- LEGEND**
- Weir Location (Purple triangle)
 - AMTD (km) (Black circle)
 - River Crossing (Pink flag)
 - Impoundment area (Stage 3) (Black outline)
 - Waterway (Blue line)
 - Access Road (Pink dashed line)
 - Highway (Orange line)
 - Major Road (Grey line)
 - Secondary Roads (Light grey line)

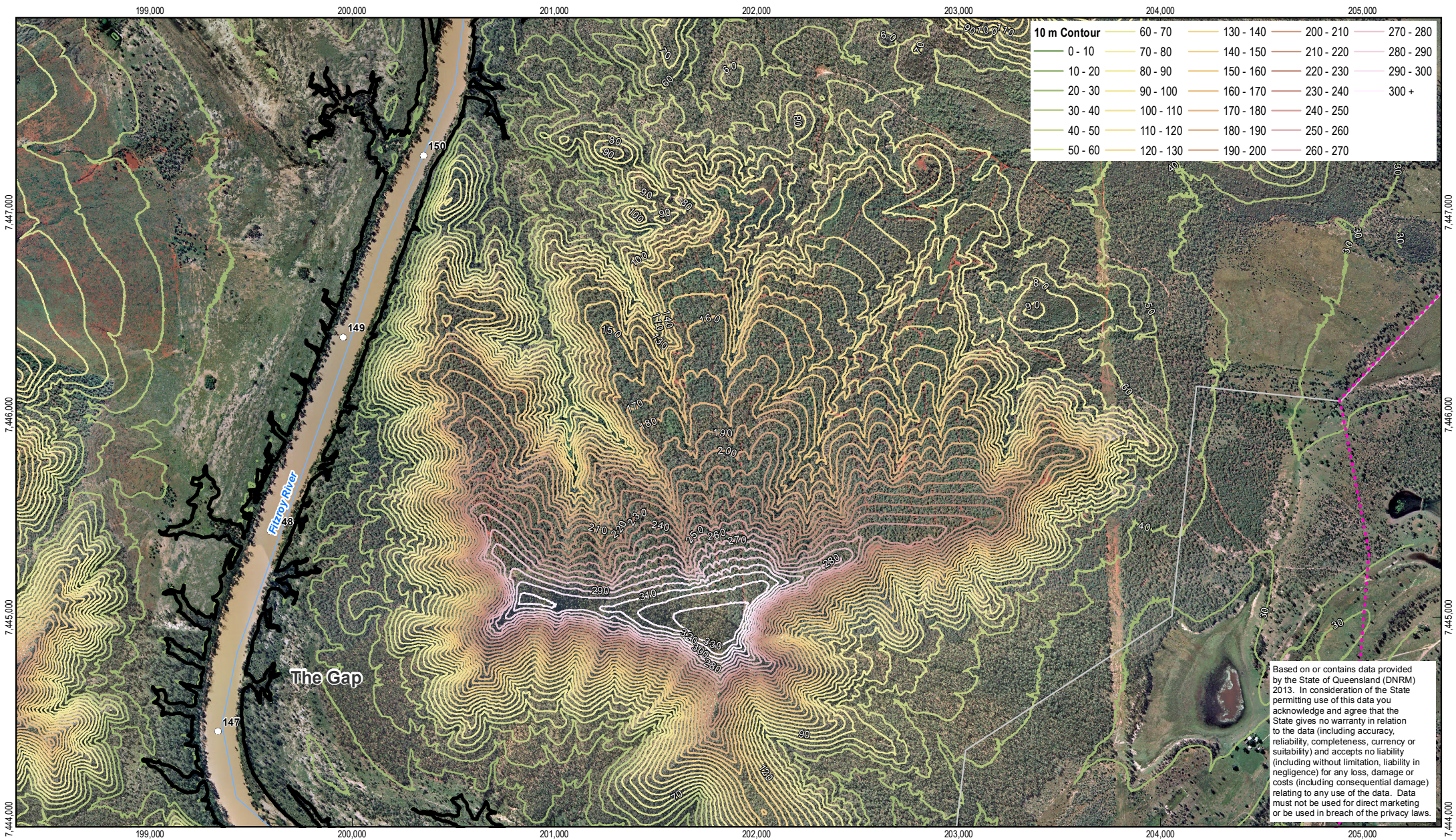


Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Job Number 41-20736
Revision C
Date 26 Sep 2014

**Eden Bann Weir Project
area topographical features
(10m contours)**

**Appendix G1
Sheet 1 of 17**



1:25,000 (at A4)

0 250 500 750 1,000

Metres

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

LEGEND

▲ Weir Location	▭ Impoundment area (Stage 3)	— Highway
○ AMTD (km)	— Waterway	— Major Road
— River Crossing	--- Access Road	— Secondary Roads

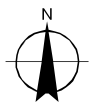
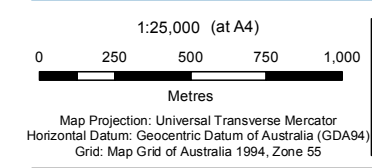
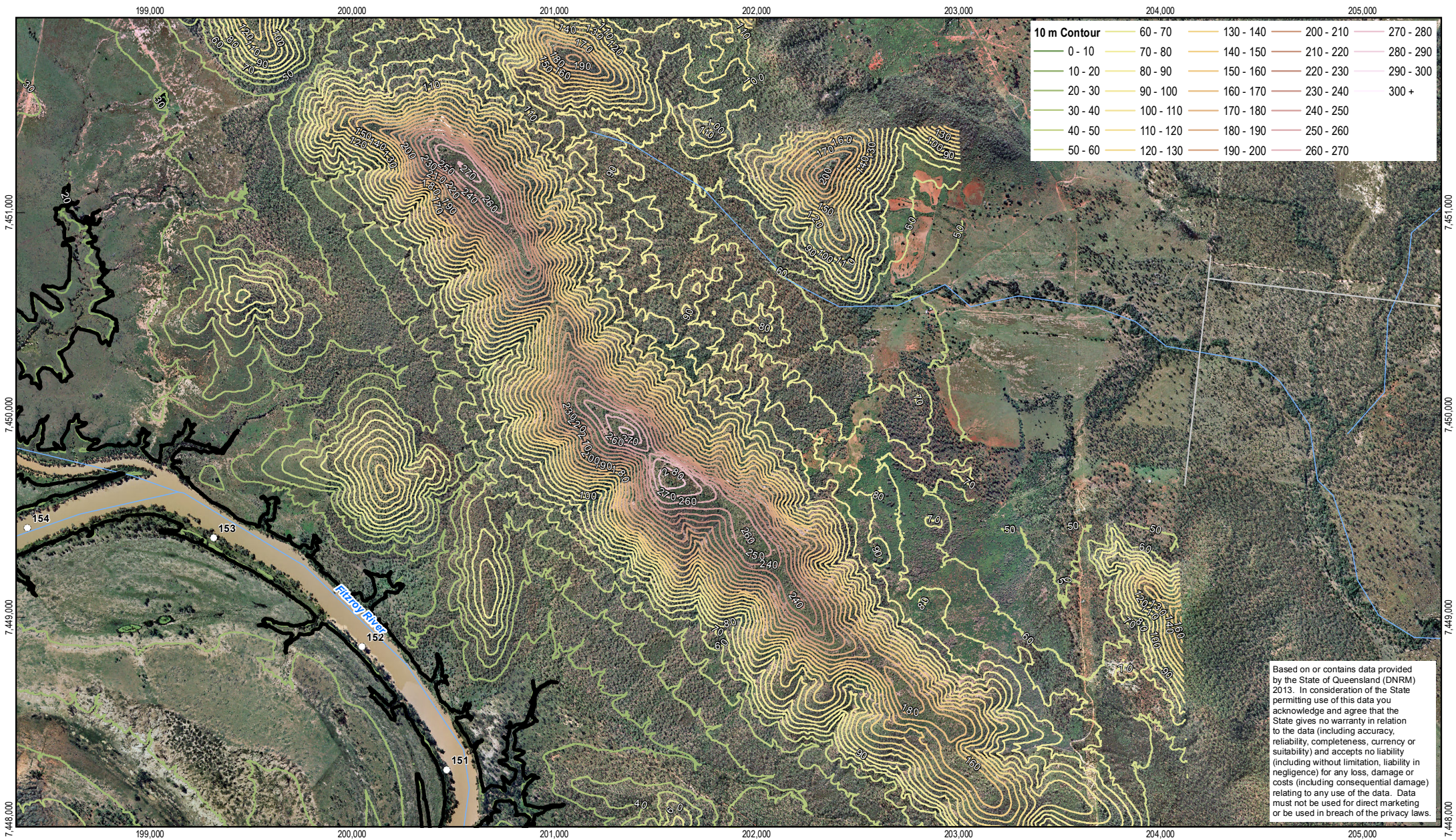
CLIENTS | PEOPLE | PERFORMANCE

Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Eden Bann Weir Project
area topographical features
(10m contours)

Job Number 41-20736
Revision C
Date 26 Sep 2014

Appendix G1
Sheet 2 of 17



- LEGEND**
- ▲ Weir Location
 - AMTD (km)
 - River Crossing
 - ▭ Impoundment area (Stage 3)
 - Waterway
 - Access Road
 - Highway
 - Major Road
 - Secondary Roads

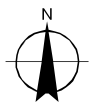
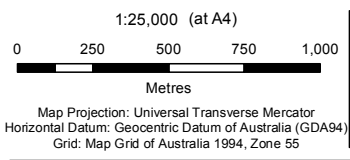
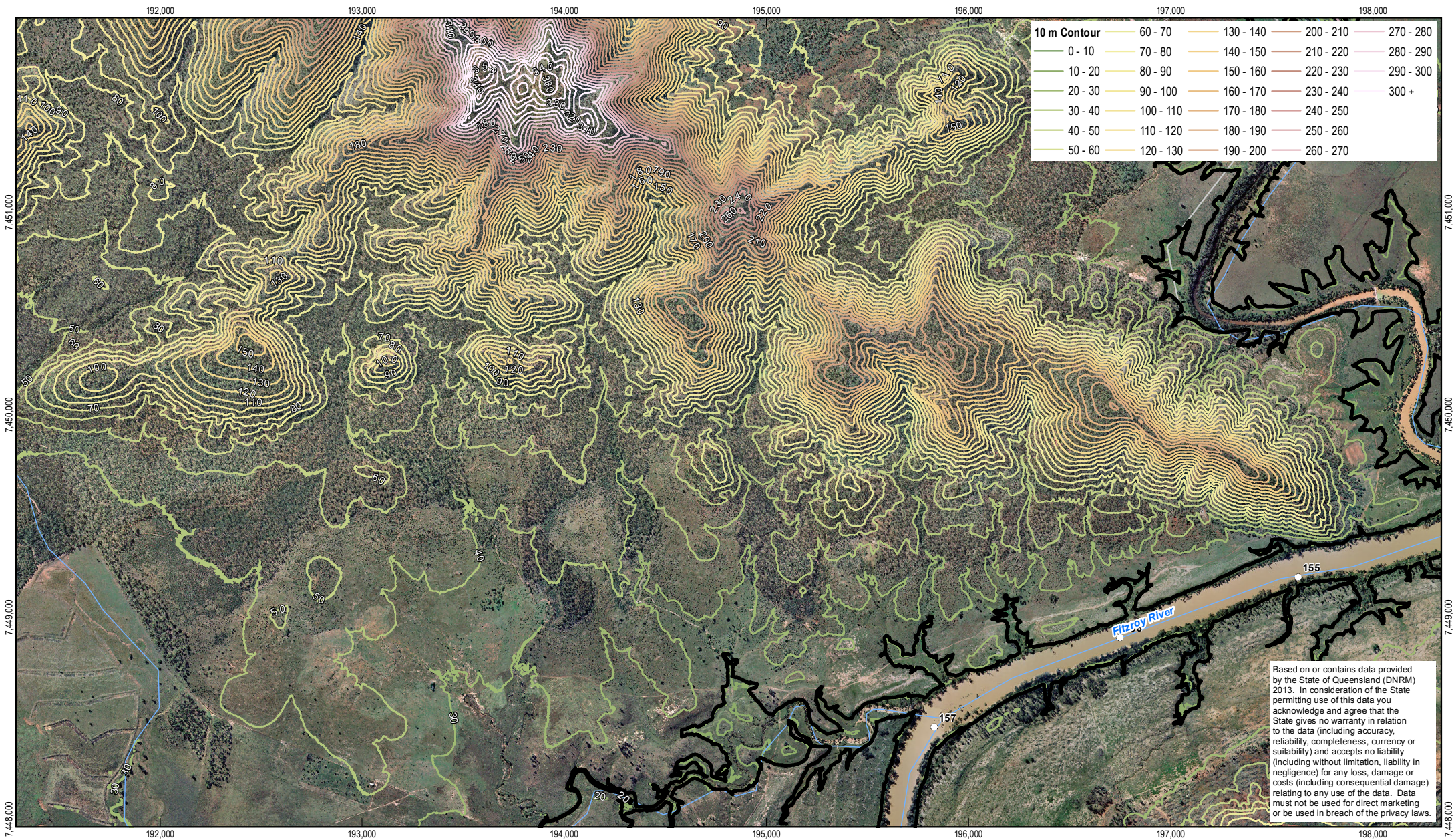


Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Job Number 41-20736
Revision C
Date 26 Sep 2014

**Eden Bann Weir Project
area topographical features
(10m contours)**

**Appendix G1
Sheet 3 of 17**

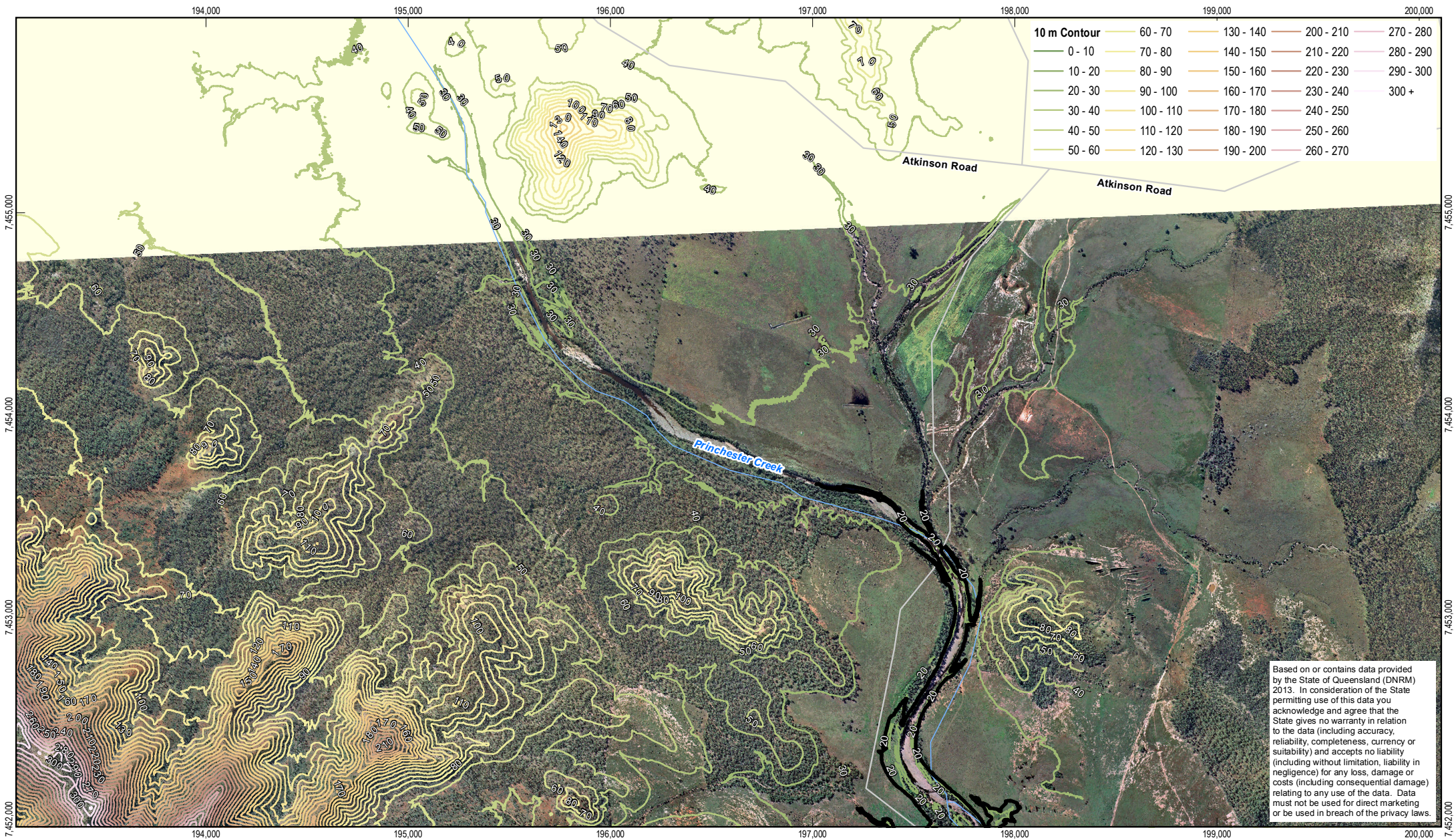


LEGEND

- | | | |
|----------------|----------------------------|-----------------|
| Weir Location | Impoundment area (Stage 3) | Highway |
| AMTD (km) | Waterway | Major Road |
| River Crossing | Access Road | Secondary Roads |



Gladstone Area Water Board, SunWater Lower Fitzroy River Infrastructure Project	Job Number Revision Date	41-20736 C 26 Sep 2014
Eden Bann Weir Project area topographical features (10m contours)	Appendix G1 Sheet 4 of 17	



1:25,000 (at A4)

0 250 500 750 1,000

Metres

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

LEGEND

▲ Weir Location	▭ Impoundment area (Stage 3)	— Highway
○ AMTD (km)	— Waterway	— Major Road
▬ River Crossing	--- Access Road	— Secondary Roads

CLIENTS | PEOPLE | PERFORMANCE

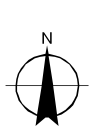
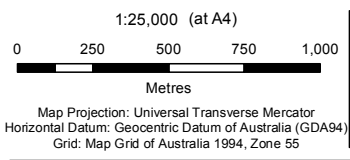
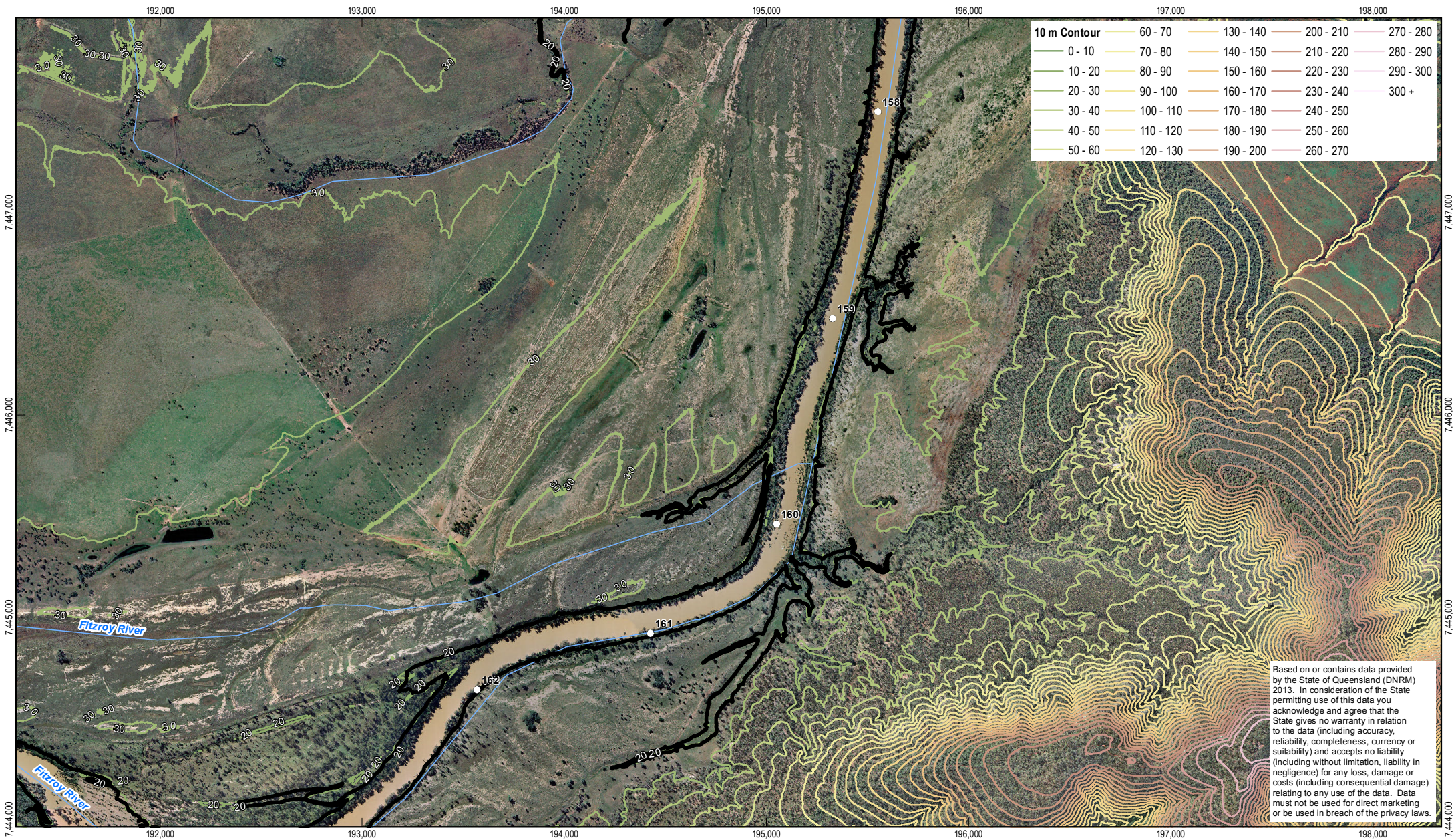
Making Water Work

Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Job Number 41-20736
Revision C
Date 26 Sep 2014

**Eden Bann Weir Project
area topographical features
(10m contours)**

Appendix G1 Sheet 5 of 17



- LEGEND**
- ▲ Weir Location
 - AMTD (km)
 - River Crossing
 - ▭ Impoundment area (Stage 3)
 - Waterway
 - Access Road
 - Highway
 - Major Road
 - Secondary Roads

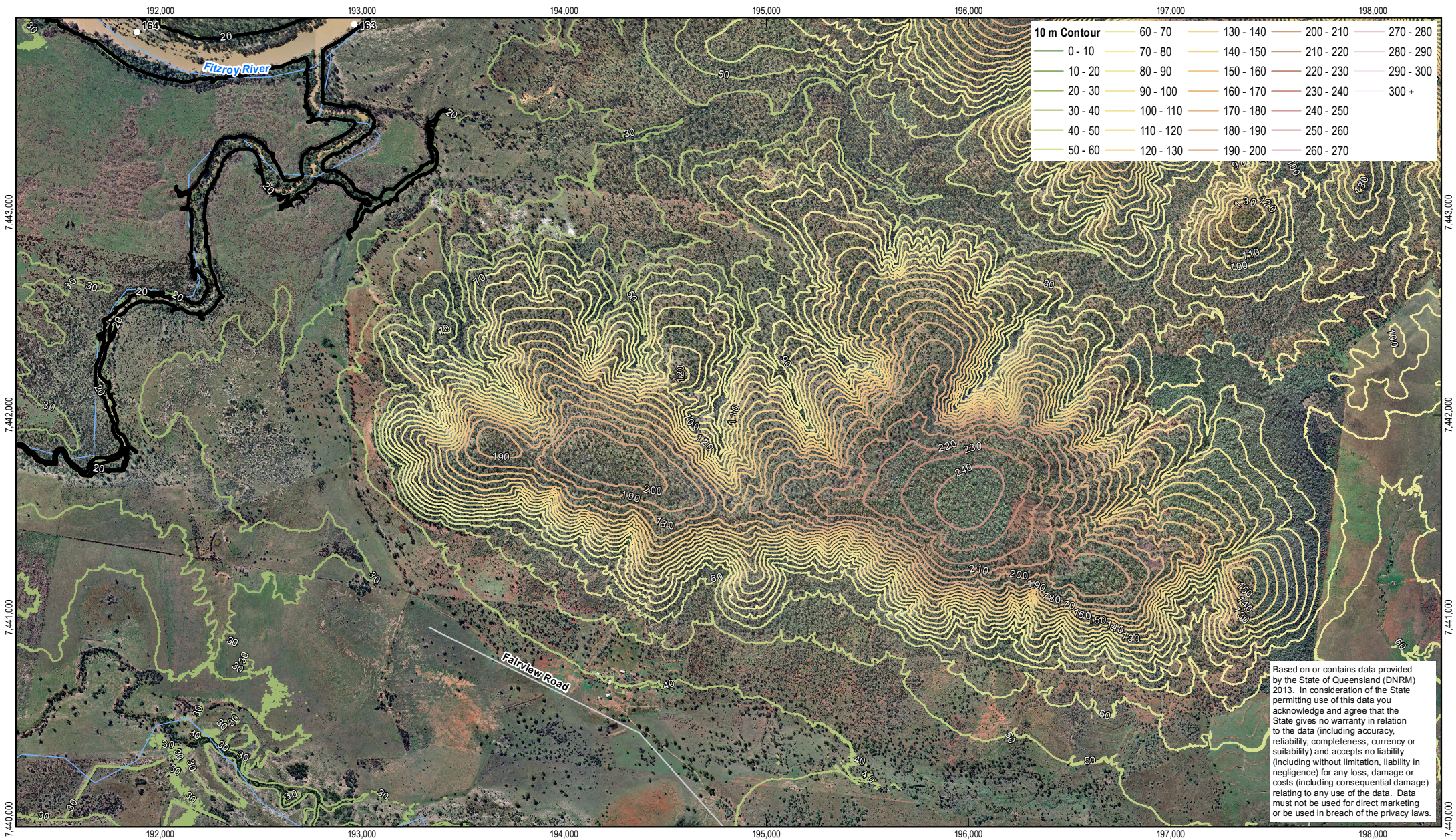


Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Job Number 41-20736
Revision C
Date 26 Sep 2014

**Eden Bann Weir Project
area topographical features
(10m contours)**

**Appendix G1
Sheet 6 of 17**



10 m Contour			
0 - 10	60 - 70	130 - 140	200 - 210
10 - 20	70 - 80	140 - 150	210 - 220
20 - 30	80 - 90	150 - 160	220 - 230
30 - 40	90 - 100	160 - 170	230 - 240
40 - 50	100 - 110	170 - 180	240 - 250
50 - 60	110 - 120	180 - 190	250 - 260
	120 - 130	190 - 200	260 - 270
			270 - 280
			280 - 290
			290 - 300
			300 +

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1:25,000 (at A4)

02505007501,000

Metres

N

▲ Weir Location

○ AMTD (km)

🚶 River Crossing

▭ Impoundment area (Stage 3)

— Waterway

--- Access Road

— Highway

— Major Road

— Secondary Roads

CLIENTS | PEOPLE | PERFORMANCE

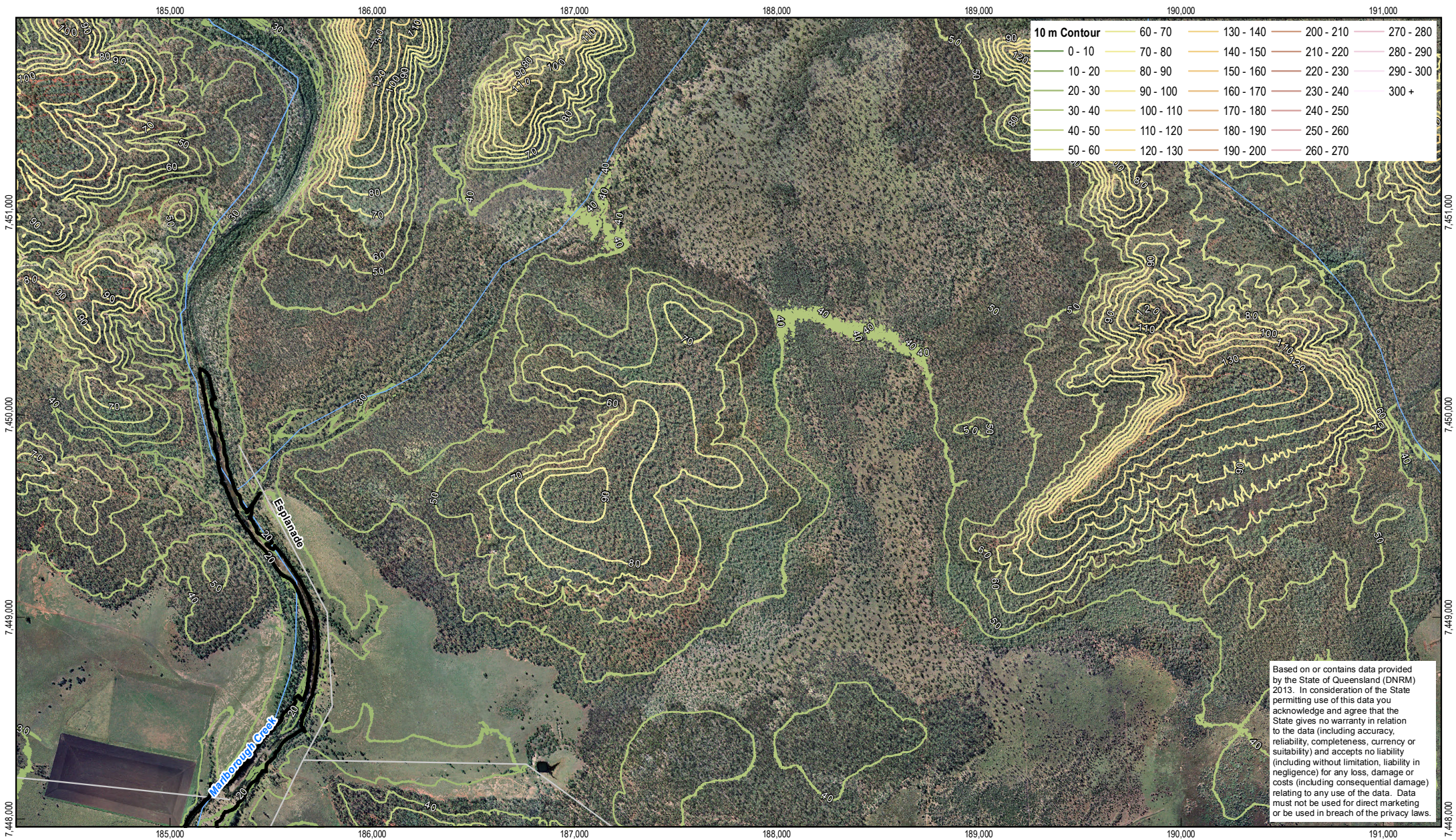
Making Water Work

Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Job Number 41-20736
Revision C
Date 26 Sep 2014

Eden Bann Weir Project
area topographical features
(10m contours)

Appendix G1
Sheet 7 of 17



10 m Contour			
0 - 10	60 - 70	130 - 140	200 - 210
10 - 20	70 - 80	140 - 150	210 - 220
20 - 30	80 - 90	150 - 160	220 - 230
30 - 40	90 - 100	160 - 170	230 - 240
40 - 50	100 - 110	170 - 180	240 - 250
50 - 60	110 - 120	180 - 190	250 - 260
	120 - 130	190 - 200	260 - 270
			270 - 280
			280 - 290
			290 - 300
			300 +

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1:25,000 (at A4)

0 250 500 750 1,000

Metres

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

N

LEGEND

▲ Weir Location	▭ Impoundment area (Stage 3)	— Highway
○ AMTD (km)	— Waterway	— Major Road
▬ River Crossing	--- Access Road	— Secondary Roads

CLIENTS | PEOPLE | PERFORMANCE

Gladstone Area Water Board

SunWater
Making Water Work

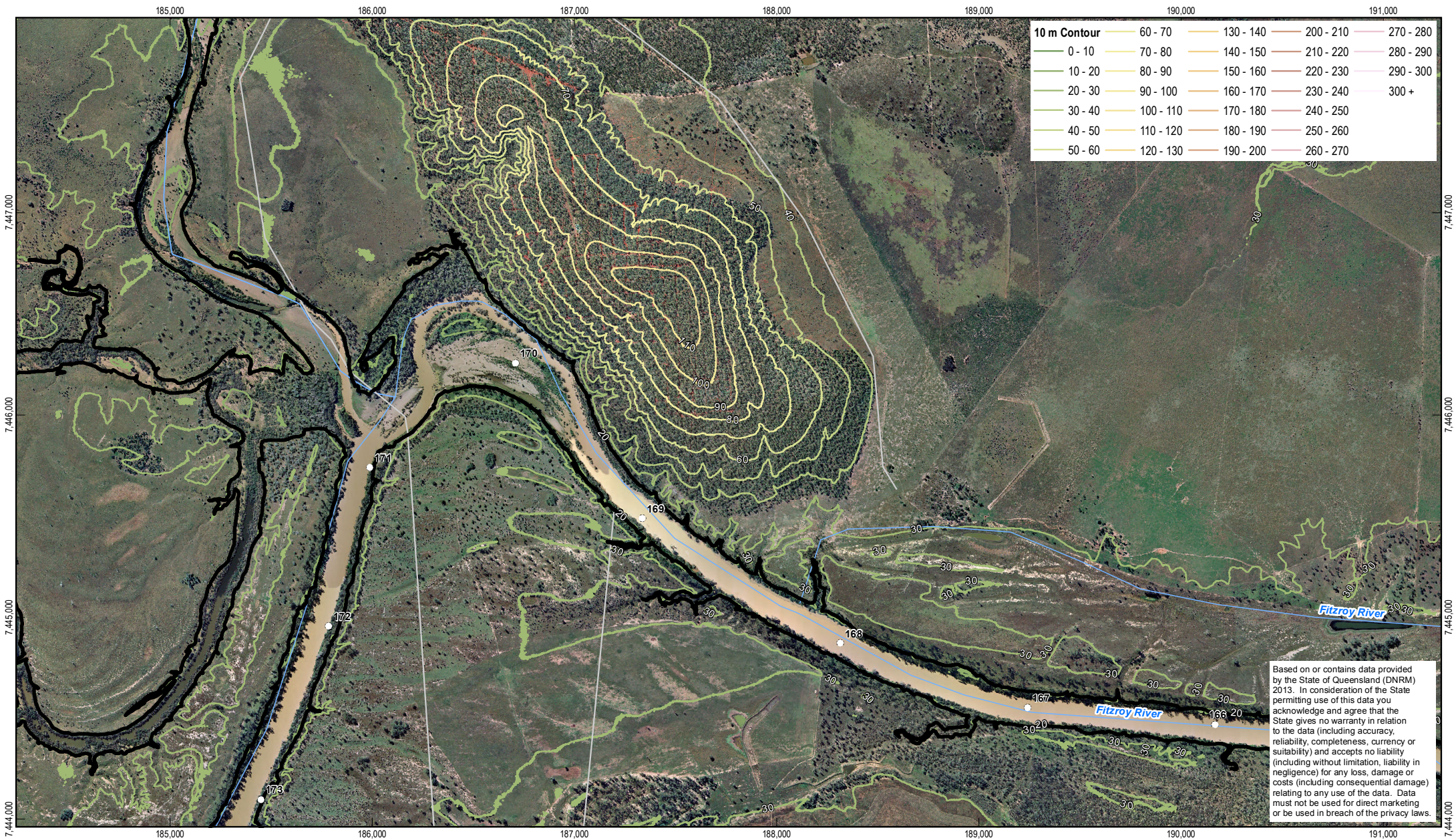
Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Job Number 41-20736
Revision C
Date 26 Sep 2014

**Eden Bann Weir Project
area topographical features
(10m contours)**

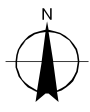
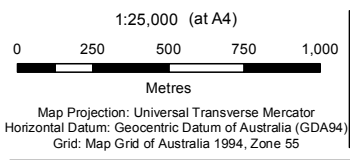
**Appendix G1
Sheet 8 of 17**

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10 m Contour	60 - 70	130 - 140	200 - 210	270 - 280
0 - 10	70 - 80	140 - 150	210 - 220	280 - 290
10 - 20	80 - 90	150 - 160	220 - 230	290 - 300
20 - 30	90 - 100	160 - 170	230 - 240	300 +
30 - 40	100 - 110	170 - 180	240 - 250	
40 - 50	110 - 120	180 - 190	250 - 260	
50 - 60	120 - 130	190 - 200	260 - 270	

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- LEGEND**
- Weir Location (Purple triangle)
 - AMTD (km) (Black circle)
 - River Crossing (Pink flag)
 - Impoundment area (Stage 3) (Black outline)
 - Waterway (Blue line)
 - Access Road (Pink dashed line)
 - Highway (Orange line)
 - Major Road (Grey line)
 - Secondary Roads (Thin grey line)



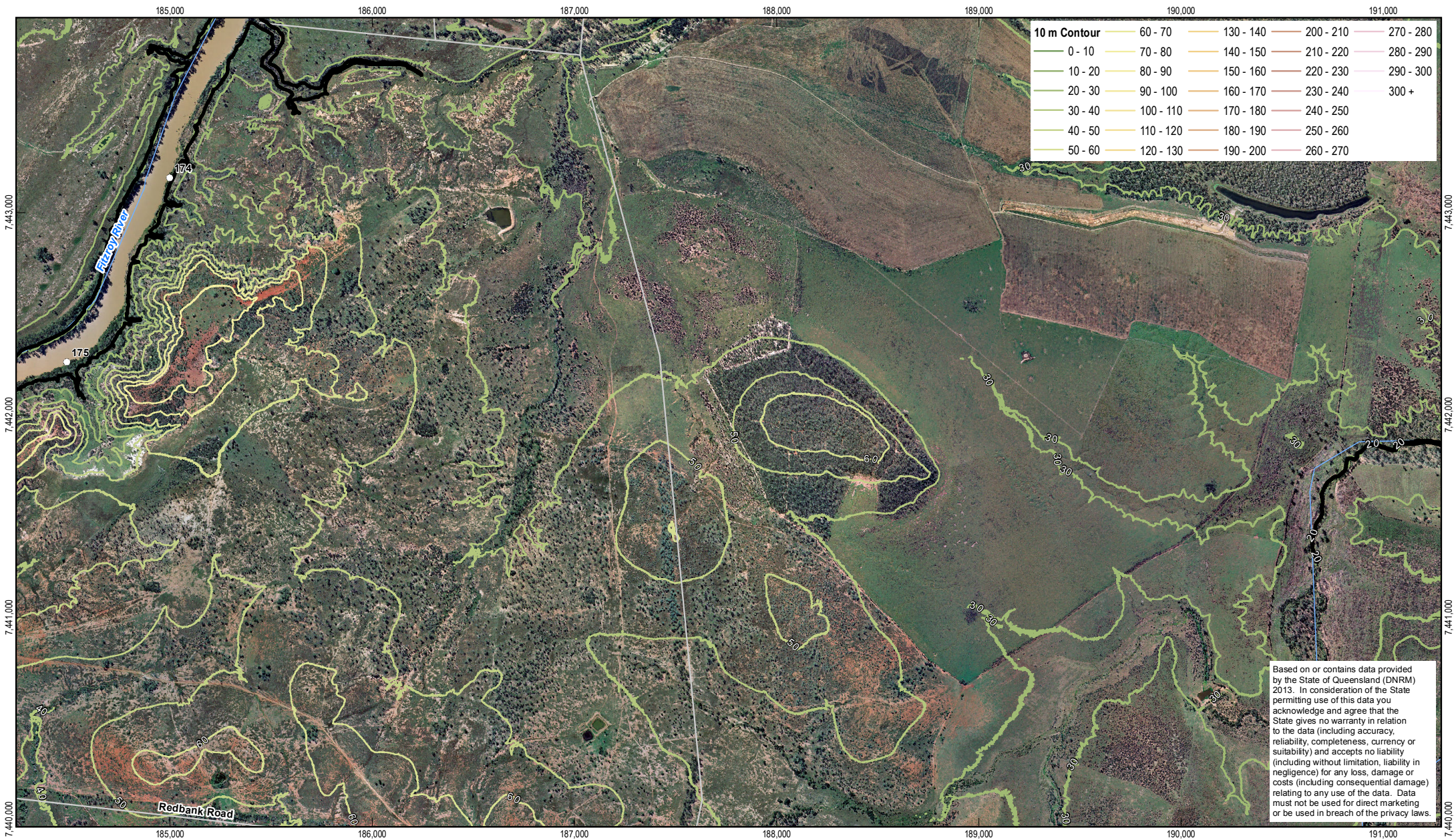
Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Job Number
Revision
Date

41-20736
C
26 Sep 2014

Eden Bann Weir Project
area topographical features
(10m contours)

Appendix G1
Sheet 9 of 17



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1:25,000 (at A4)

0 250 500 750 1,000

Metres

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

LEGEND

- Weir Location
- AMTD (km)
- River Crossing
- Impoundment area (Stage 3)
- Waterway
- Access Road
- Highway
- Major Road
- Secondary Roads

GHD
CLIENTS | PEOPLE | PERFORMANCE

Gladstone Area Water Board

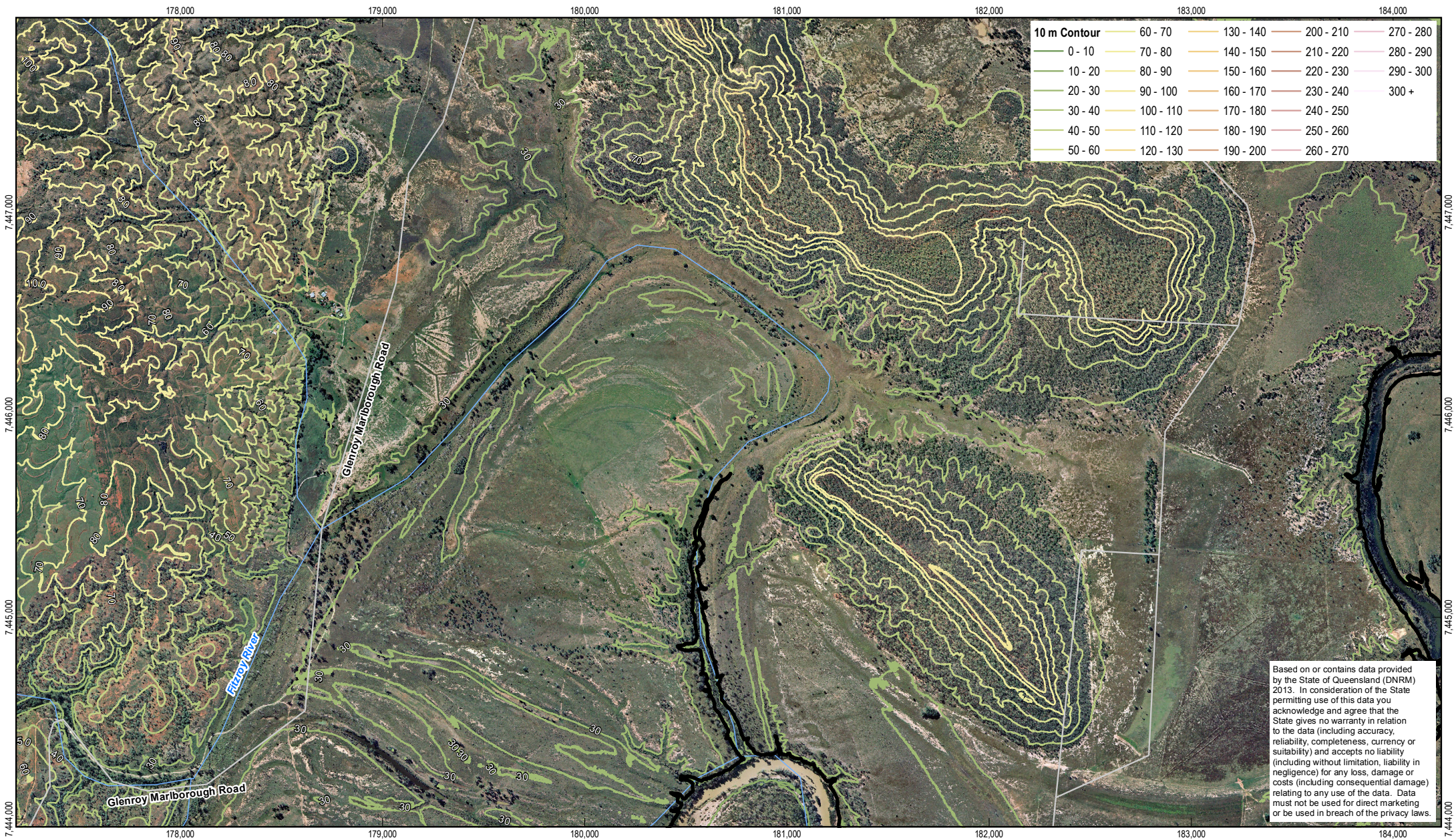
SunWater
Making Water Work

Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Job Number 41-20736
Revision C
Date 26 Sep 2014

**Eden Bann Weir Project
area topographical features
(10m contours)**

**Appendix G1
Sheet 10 of 17**



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1:25,000 (at A4)

0 250 500 750 1,000

Metres

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

LEGEND

- Weir Location
- AMTD (km)
- River Crossing
- Impoundment area (Stage 3)
- Waterway
- Access Road
- Highway
- Major Road
- Secondary Roads

GHD
CLIENTS | PEOPLE | PERFORMANCE

Gladstone Area Water Board

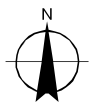
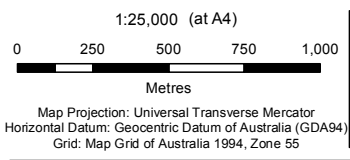
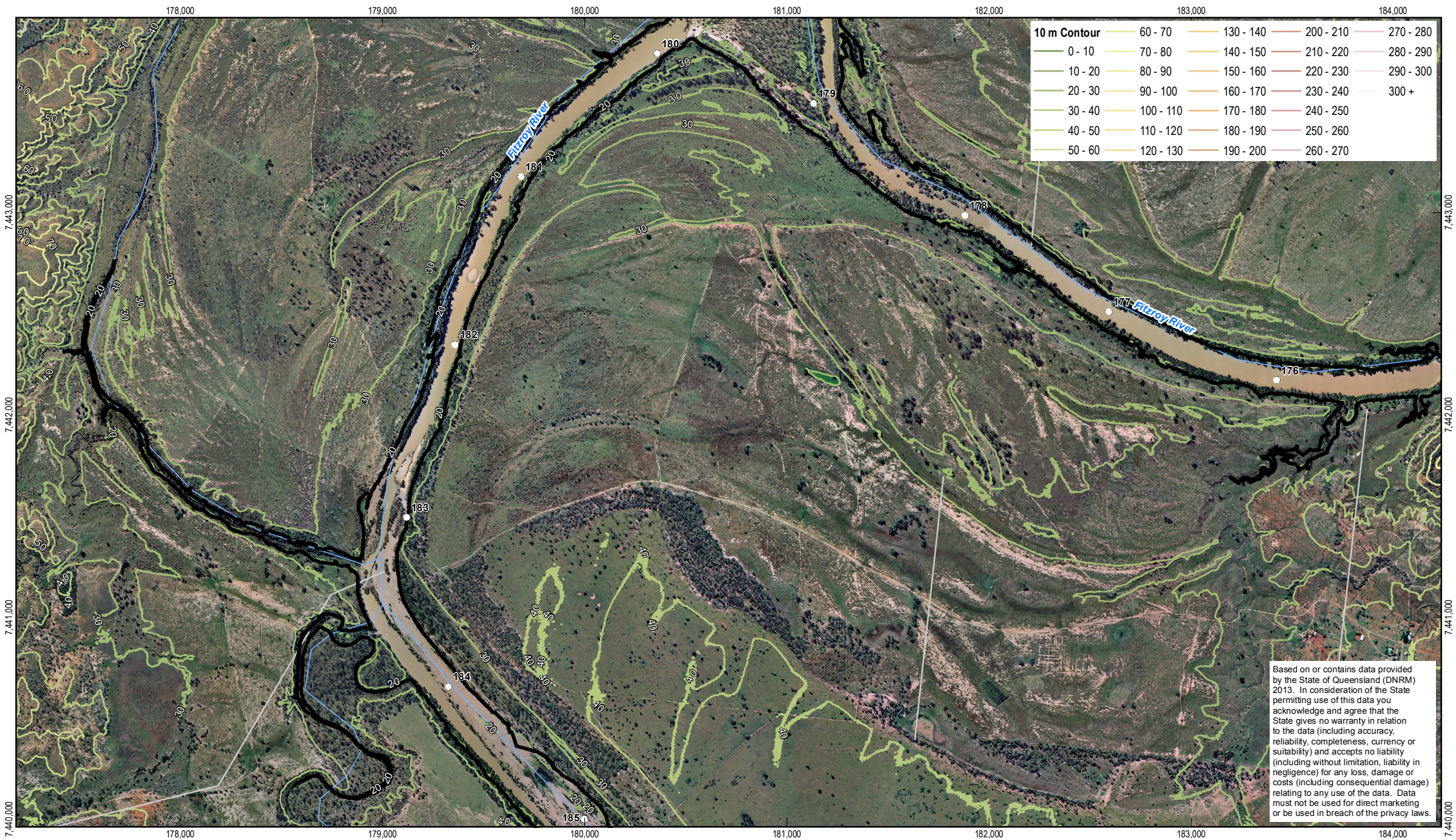
SunWater
Making Water Work

Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Job Number 41-20736
Revision C
Date 26 Sep 2014

**Eden Bann Weir Project
area topographical features
(10m contours)**

**Appendix G1
Sheet 11 of 17**



LEGEND

- | | | |
|------------------|------------------------------|-------------------|
| ▲ Weir Location | ▭ Impoundment area (Stage 3) | — Highway |
| ○ AMTD (km) | — Waterway | — Major Road |
| ▬ River Crossing | --- Access Road | — Secondary Roads |

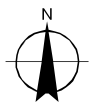
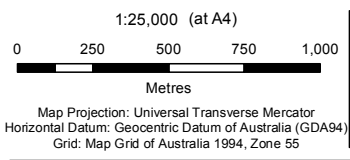
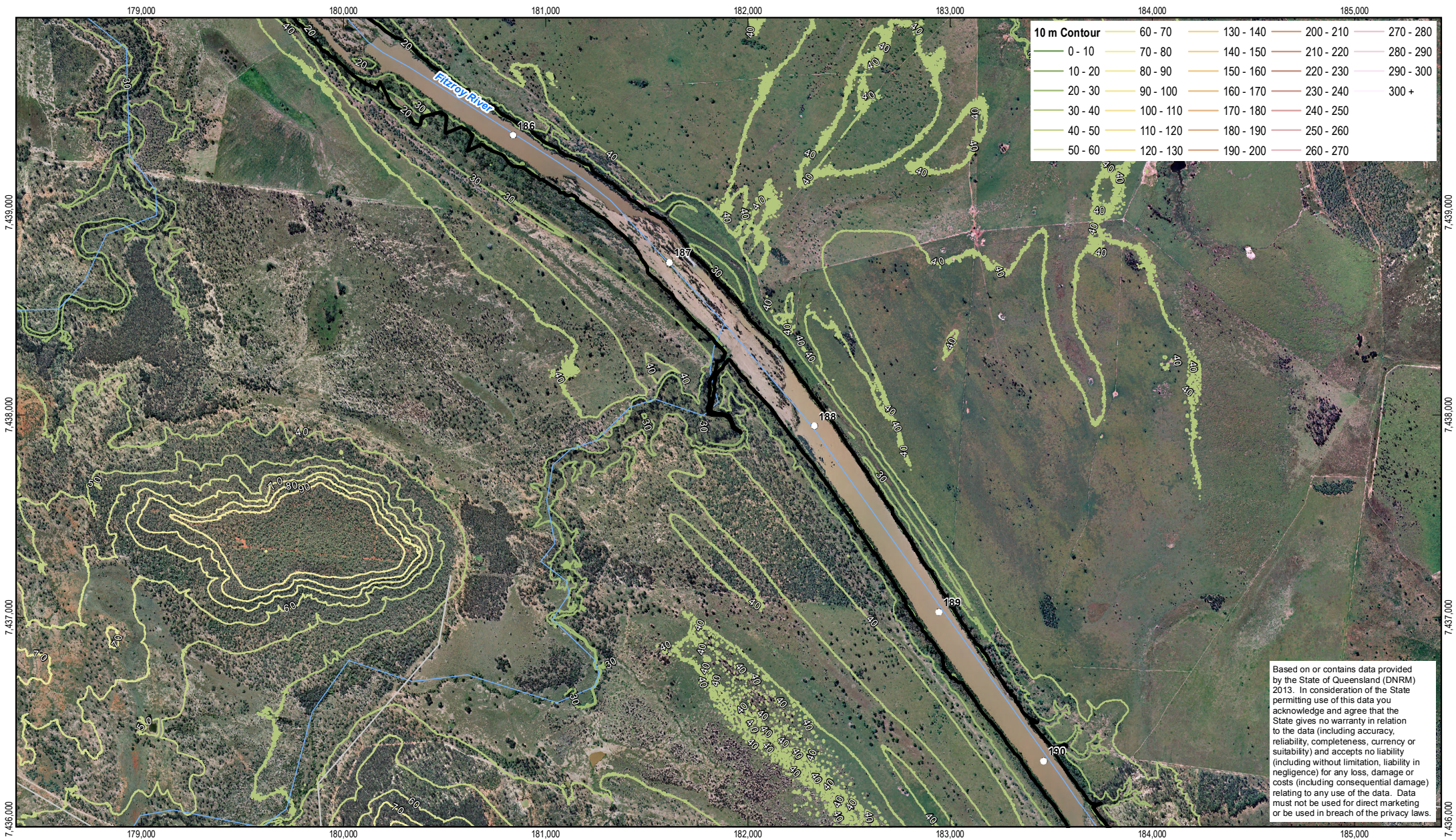


Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Eden Bann Weir Project
area topographical features
(10m contours)

Job Number	41-20736
Revision	C
Date	26 Sep 2014

Appendix G1
Sheet 12 of 17



- LEGEND**
- Weir Location (Purple triangle)
 - AMTD (km) (Black circle with dot)
 - River Crossing (Pink flag)
 - Impoundment area (Stage 3) (Black outline)
 - Waterway (Blue line)
 - Access Road (Pink dashed line)
 - Highway (Orange line)
 - Major Road (Grey line)
 - Secondary Roads (Light grey line)

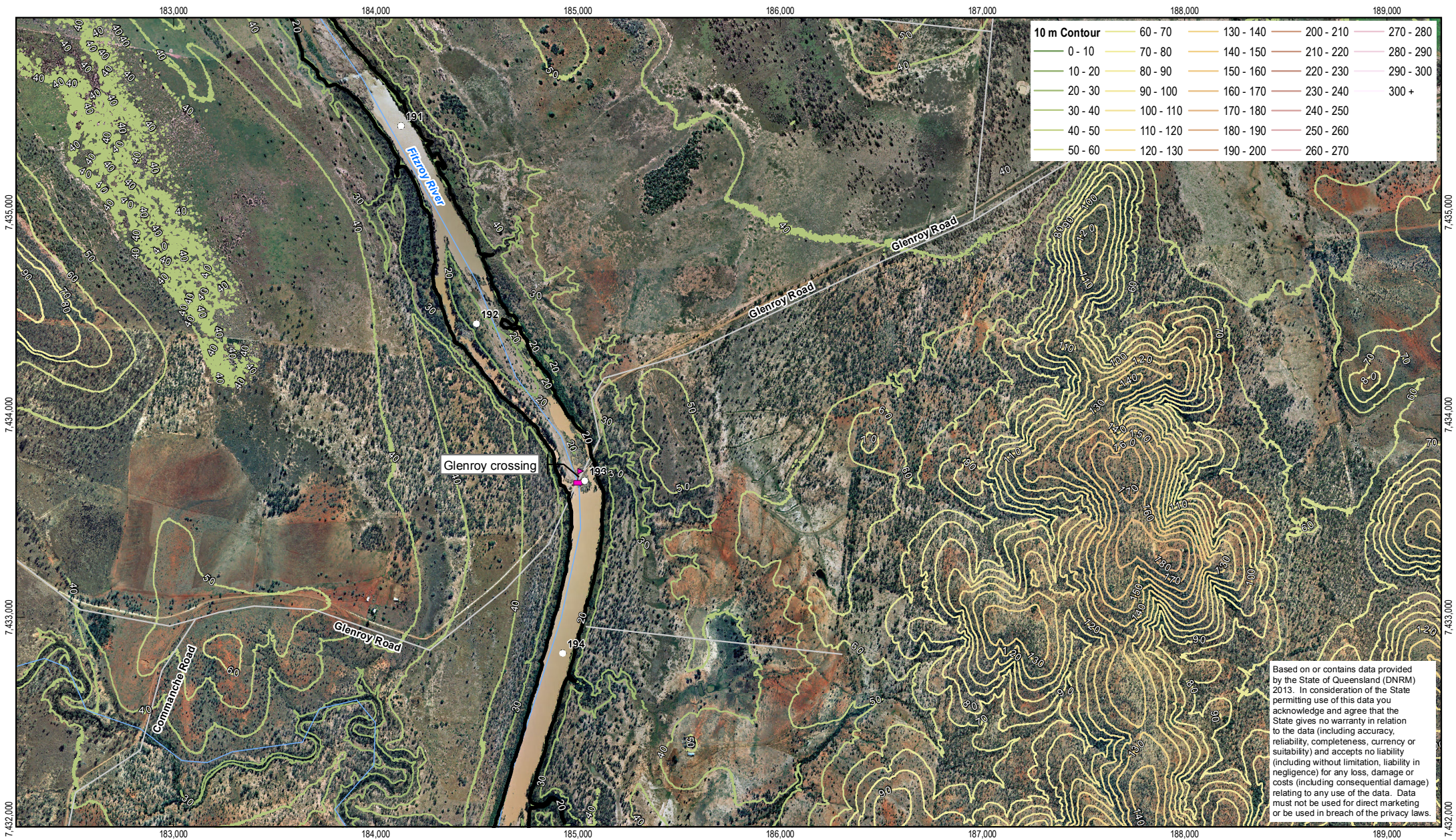


Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Job Number 41-20736
Revision C
Date 26 Sep 2014

**Eden Bann Weir Project
area topographical features
(10m contours)**

**Appendix G1
Sheet 13 of 17**



10 m Contour				
0 - 10	70 - 80	130 - 140	200 - 210	270 - 280
10 - 20	80 - 90	140 - 150	210 - 220	280 - 290
20 - 30	90 - 100	150 - 160	220 - 230	290 - 300
30 - 40	100 - 110	160 - 170	230 - 240	300 +
40 - 50	110 - 120	170 - 180	240 - 250	
50 - 60	120 - 130	180 - 190	250 - 260	
		190 - 200	260 - 270	

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1:25,000 (at A4)

02505007501,000

Metres

N

▲ Weir Location

○ AMTD (km)

🚧 River Crossing

▭ Impoundment area (Stage 3)

— Waterway

--- Access Road

— Highway

— Major Road

— Secondary Roads

CLIENTS | PEOPLE | PERFORMANCE

Making Water Work

Gladstone Area Water Board

Eden Bann Weir Project area topographical features (10m contours)

Job Number 41-20736

Revision C

Date 26 Sep 2014

Appendix G1

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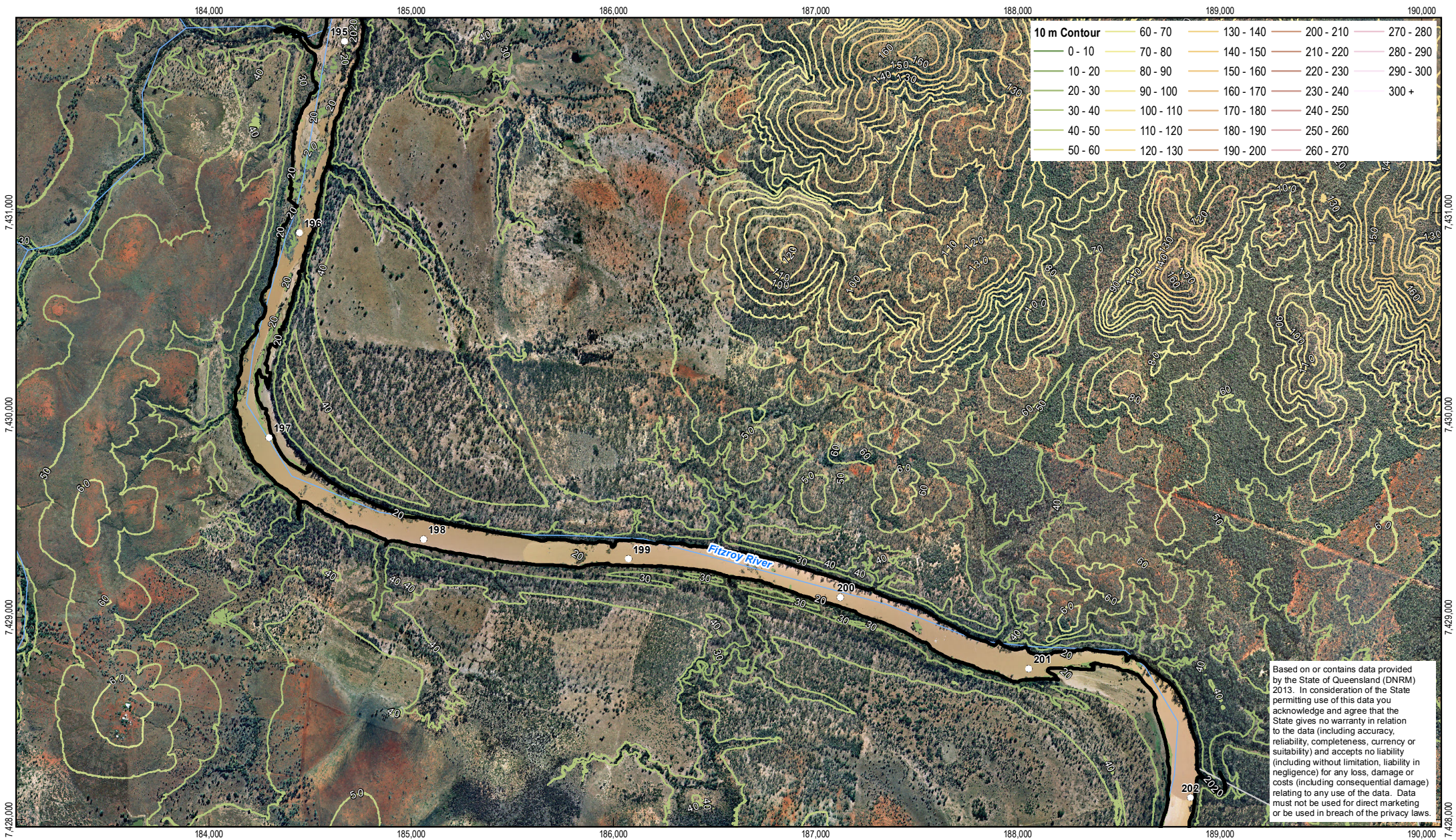
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10 m Contour	60 - 70	130 - 140	200 - 210	270 - 280
0 - 10	70 - 80	140 - 150	210 - 220	280 - 290
10 - 20	80 - 90	150 - 160	220 - 230	290 - 300
20 - 30	90 - 100	160 - 170	230 - 240	300 +
30 - 40	100 - 110	170 - 180	240 - 250	
40 - 50	110 - 120	180 - 190	250 - 260	
50 - 60	120 - 130	190 - 200	260 - 270	

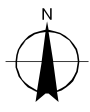
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1:25,000 (at A4)

0 250 500 750 1,000

Metres

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



LEGEND

- Weir Location
- AMTD (km)
- River Crossing
- Impoundment area (Stage 3)
- Waterway
- Access Road
- Highway
- Major Road
- Secondary Roads

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Gladstone Area Water Board

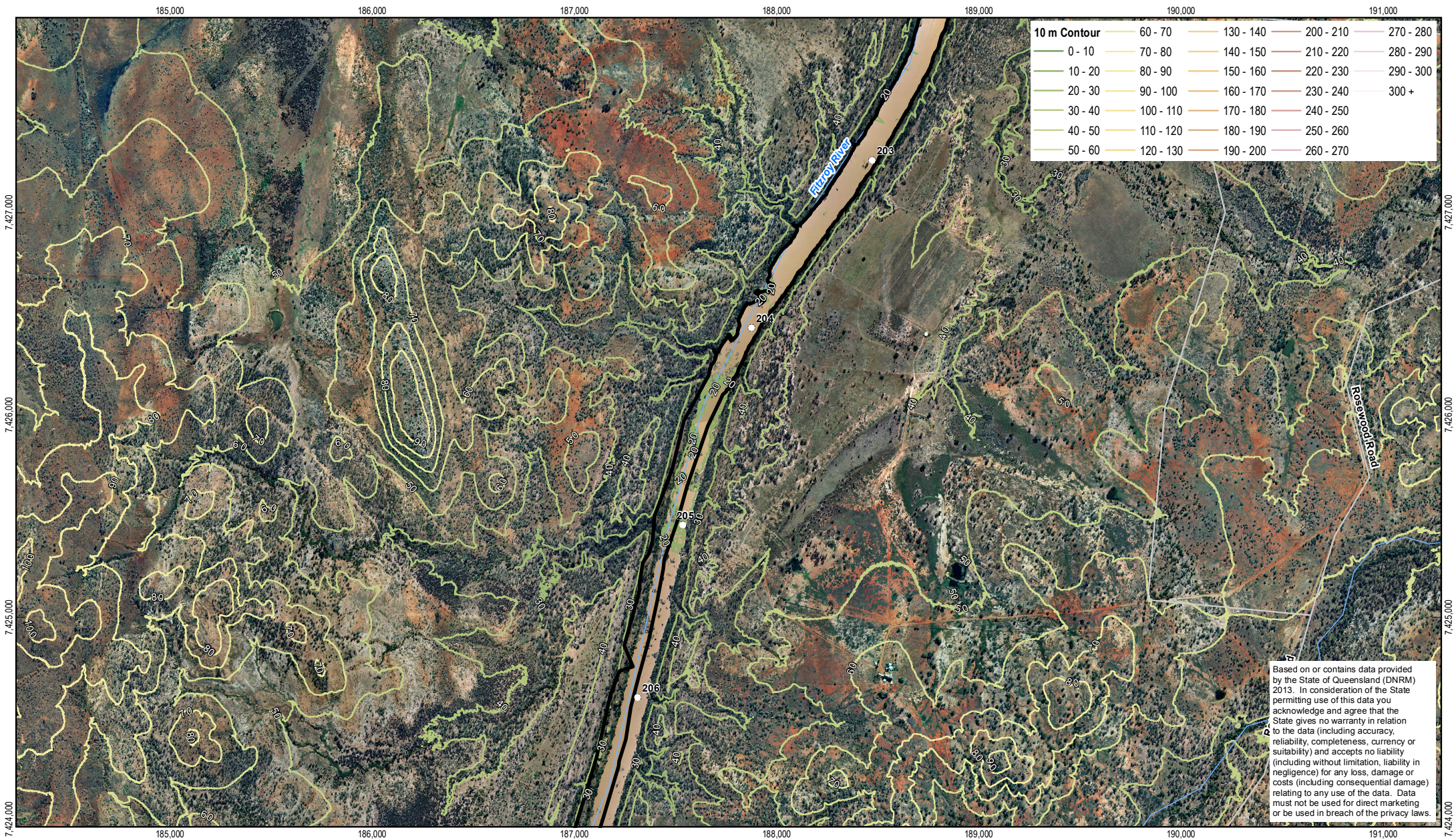
SunWater
Making Water Work

Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Eden Bann Weir Project
area topographical features
(10m contours)

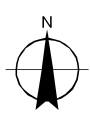
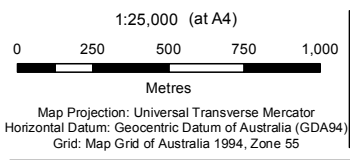
Job Number 41-20736
Revision C
Date 26 Sep 2014

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10 m Contour	60 - 70	130 - 140	200 - 210	270 - 280
0 - 10	70 - 80	140 - 150	210 - 220	280 - 290
10 - 20	80 - 90	150 - 160	220 - 230	290 - 300
20 - 30	90 - 100	160 - 170	230 - 240	300 +
30 - 40	100 - 110	170 - 180	240 - 250	
40 - 50	110 - 120	180 - 190	250 - 260	
50 - 60	120 - 130	190 - 200	260 - 270	

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LEGEND

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|----------------|----------------------------|-----------------|
| Weir Location | Impoundment area (Stage 3) | Highway |
| AMTD (km) | Waterway | Major Road |
| River Crossing | Access Road | Secondary Roads |



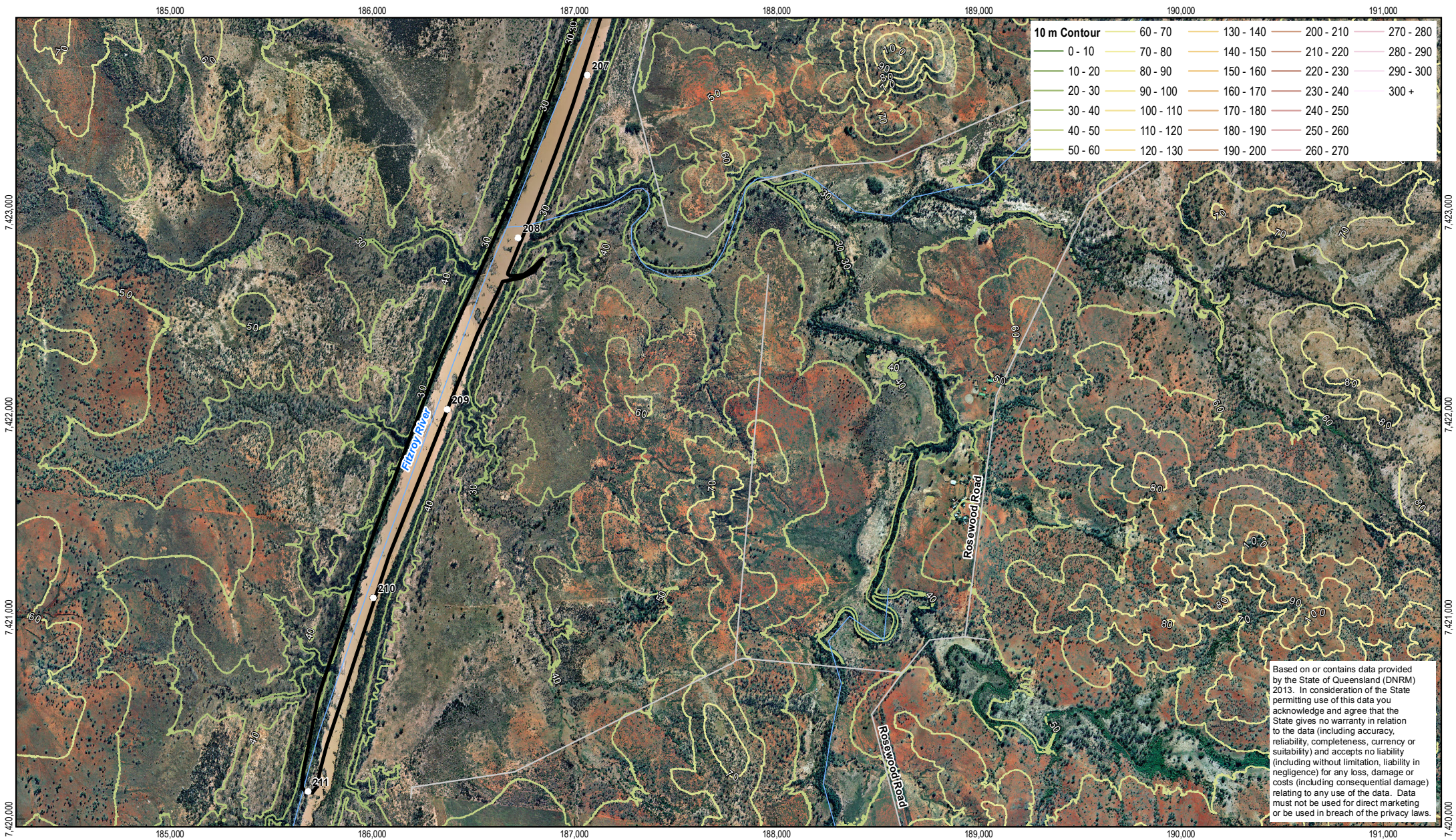
Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Job Number
Revision
Date

41-20736
C
26 Sep 2014

Eden Bann Weir Project
area topographical features
(10m contours)

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Weir Location

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AMTD (km)

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River Crossing

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Impoundment area (Stage 3)

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Waterway

Access Road

—

Highway

—

Major Road

—

Secondary Roads

CLIENTS | PEOPLE | PERFORMANCE

Making Water Work

Gladstone Area Water Board, SunWater

Lower Fitzroy River Infrastructure Project

Job Number

41-20736

Revision

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Date

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Eden Bann Weir Project

area topographical features

(10m contours)

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