

LOWER FITZROY RIVER

INFRASTRUCTURE PROJECT

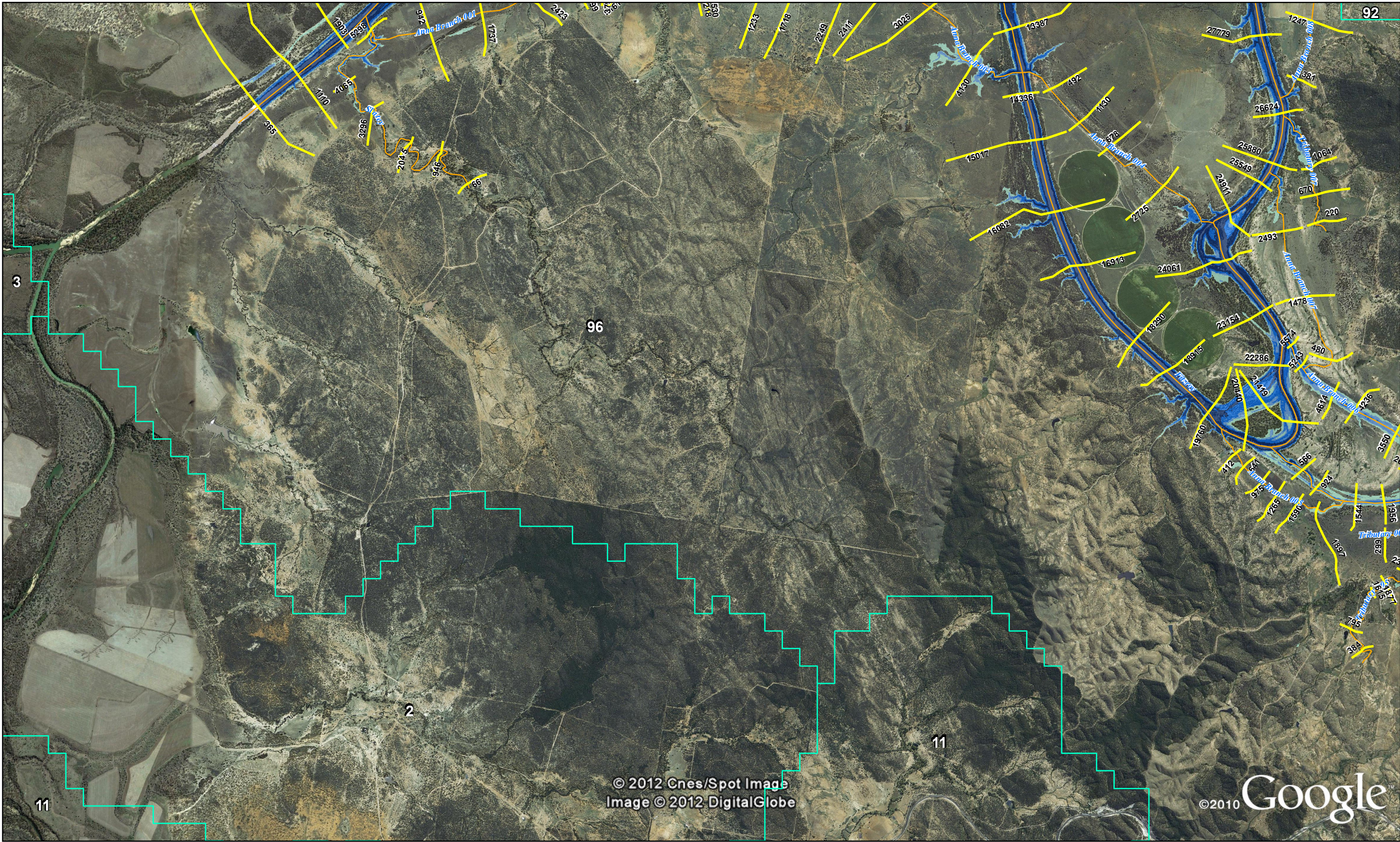
Appendix P

Surface water resources supporting material

Appendix E1

Eden Bann Weir existing flood extents – 1 in 2 year AEP





Paper Size A3

0 0.5 1 1.5 2

Kilometres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

LEGEND

- Weir Sites
- Gauge Stations
- Cross Sections
- Limit of Modelling
- Watercourse
- Model Subcatchments
- Water Depth
 - <= 1.5m
 - 1.5 - 3m
 - 3 - 6m
 - > 6m

10	11
8	9
7	
6	
	5
3	4
1	2

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Making Water Work

Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

Eden Bann Weir existing
flood extents – 2 year ARI

Job Number 41-20736
Revision 0
Date 15 Aug 2014

Figure E-1
Sheet 1-11



Paper Size A3

0 0.5 1 1.5 2

Kilometres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

LEGEND

Weir Sites	Limit of Modelling	Water Depth	
Gauge Stations	Watercourse	≤ 1.5m	3 - 6m
Cross Sections	Model Subcatchments	1.5 - 3m	> 6m

10	11
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3	4
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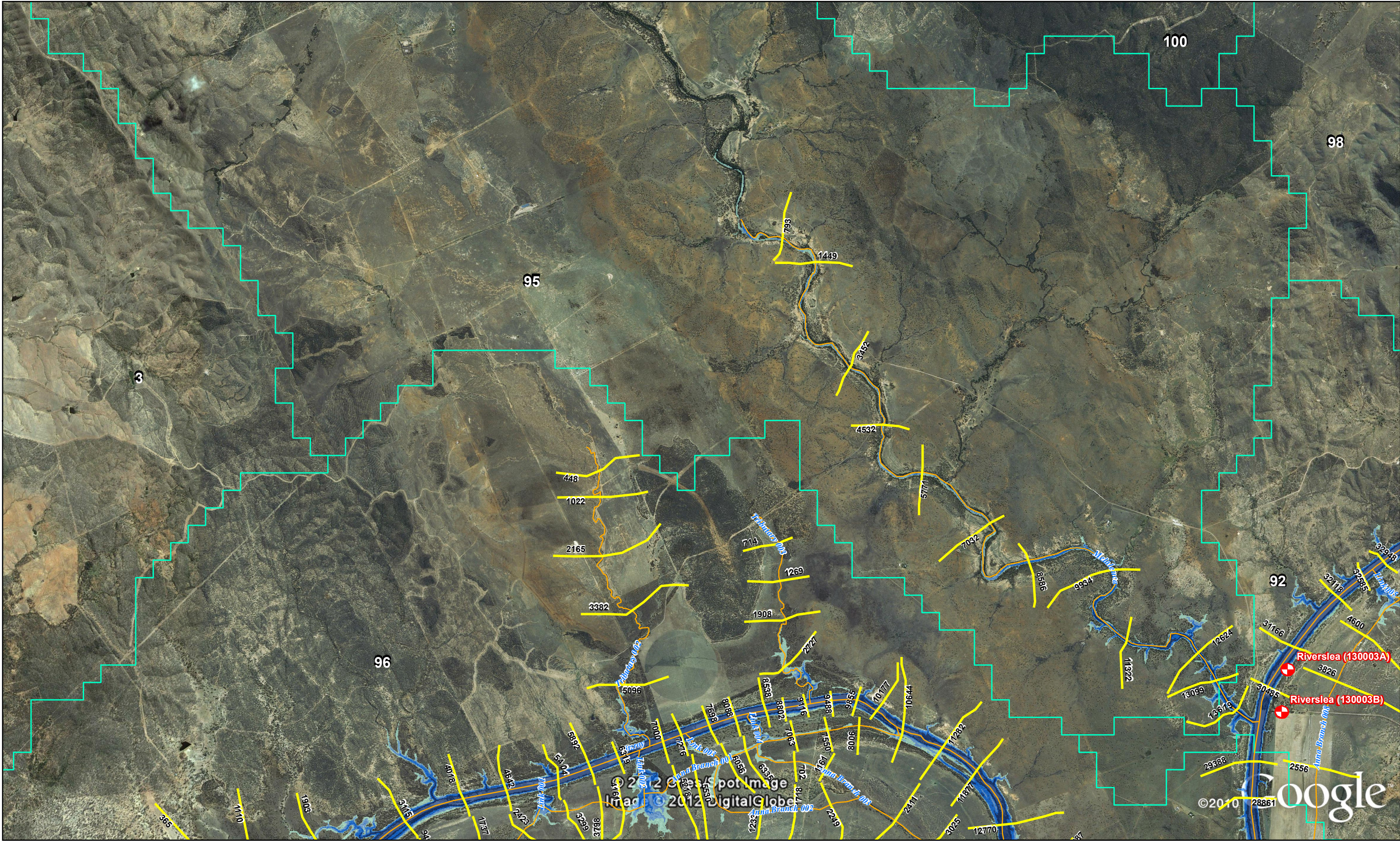
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Figure E-1
Sheet 2-11



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0 0.5 1 1.5 2

Kilometres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

LEGEND

Weir Sites	Limit of Modelling	Water Depth	
Gauge Stations	Watercourse	<= 1.5m	3 - 6m
Cross Sections	Model Subcatchments	1.5 - 3m	> 6m

10	11
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Date | 15 Aug 2014

**Figure E-1
Sheet 3-11**

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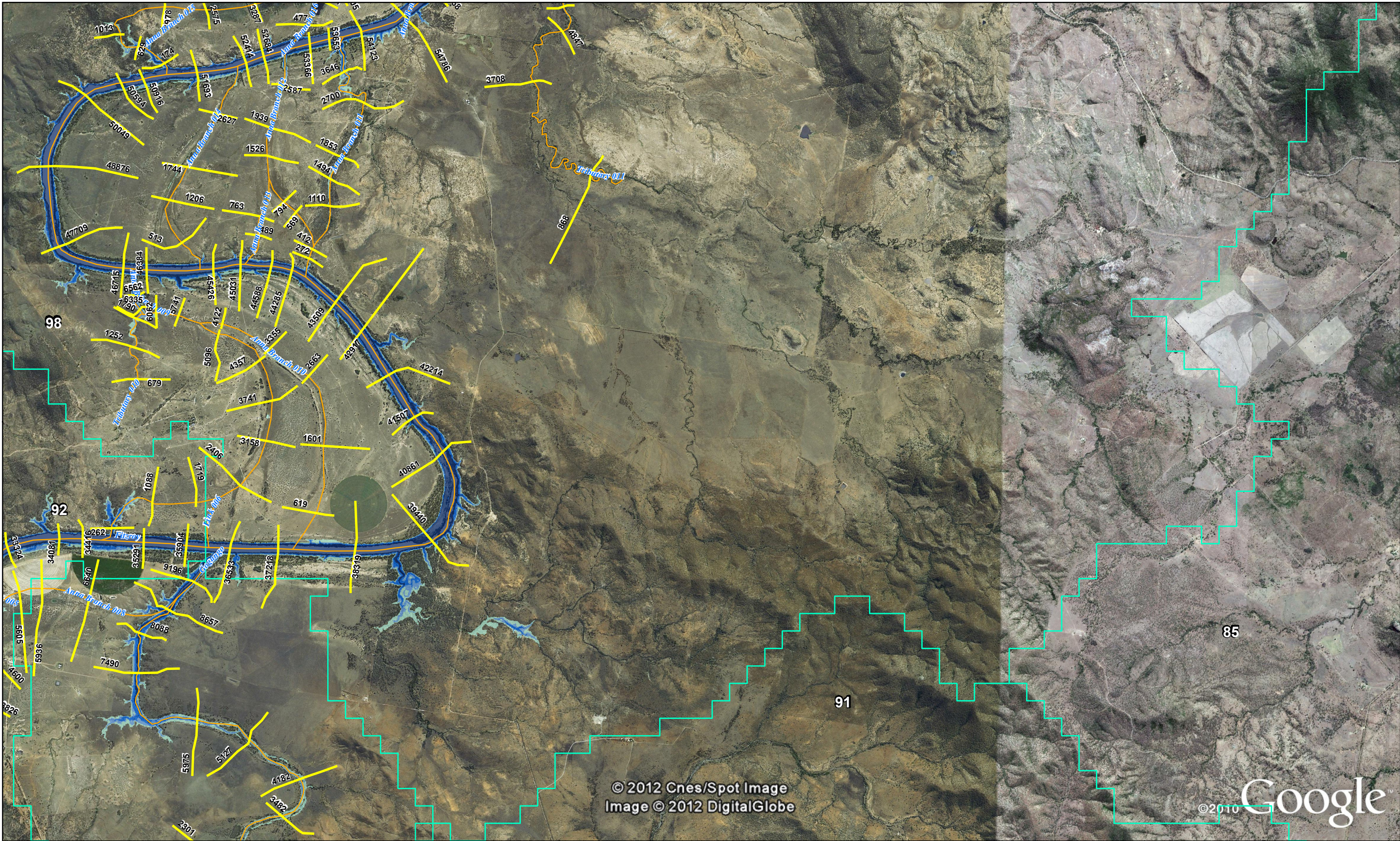
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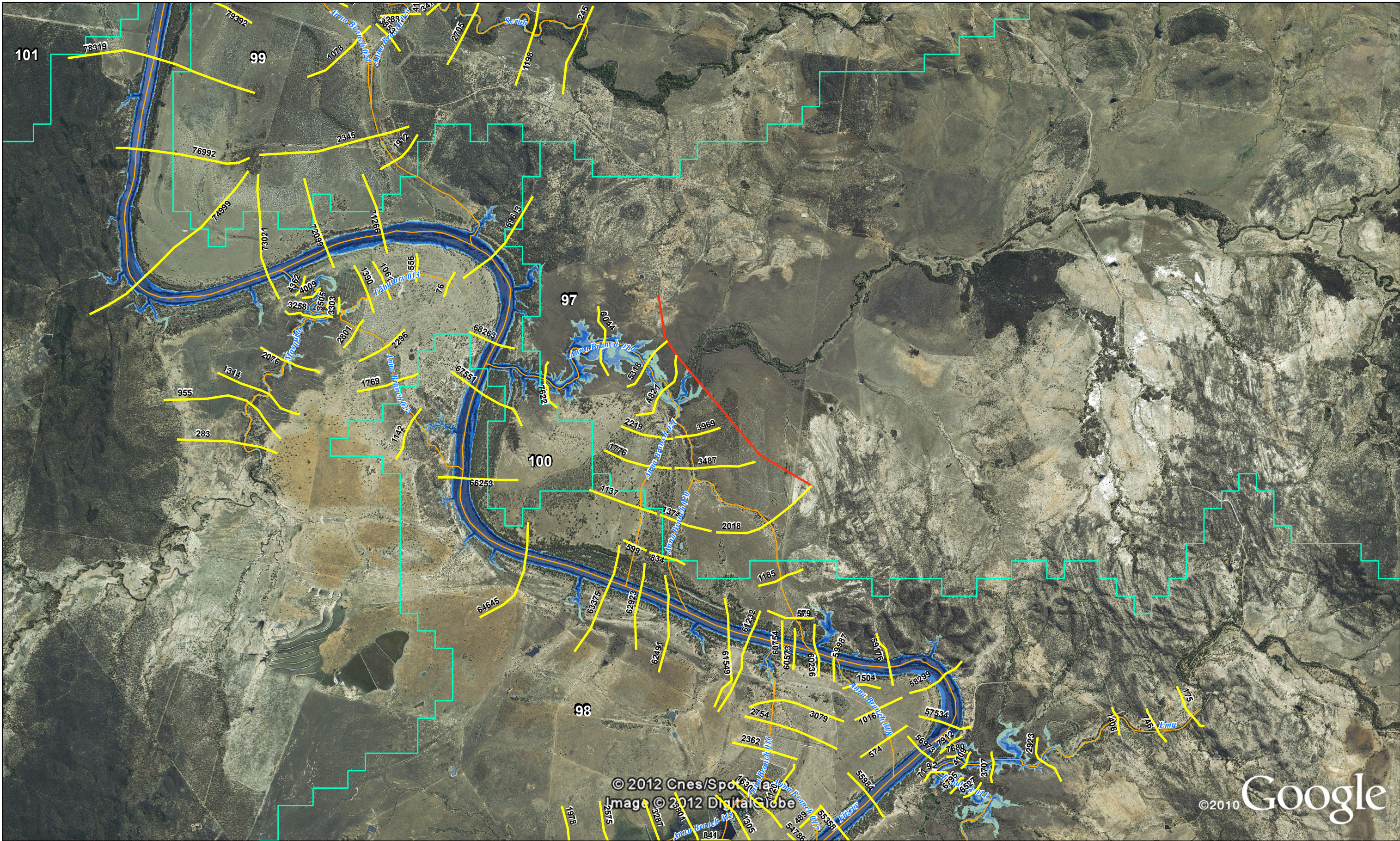
Data source: DERM/GHD - River Strings (2012). DERM - Gauge Stations (2012). Weir Sites (2012). Sunwater - Model Subcatchments (2012). Google Earth Pro - Imagery (Date extracted = 30/08/2012). GHD - Cross Sections, Limit of Modelling, Existing Flood Mapping (2012). Created by: CM

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0 0.5 1 1.5 2

Kilometres

Map Projection: Transverse Mercator
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N

LEGEND

- Weir Sites
- Gauge Stations
- Cross Sections
- Limit of Modelling
- Watercourse
- Model Subcatchments
- Water Depth
 - <= 1.5m
 - 1.5 - 3m
 - 3 - 6m
 - > 6m

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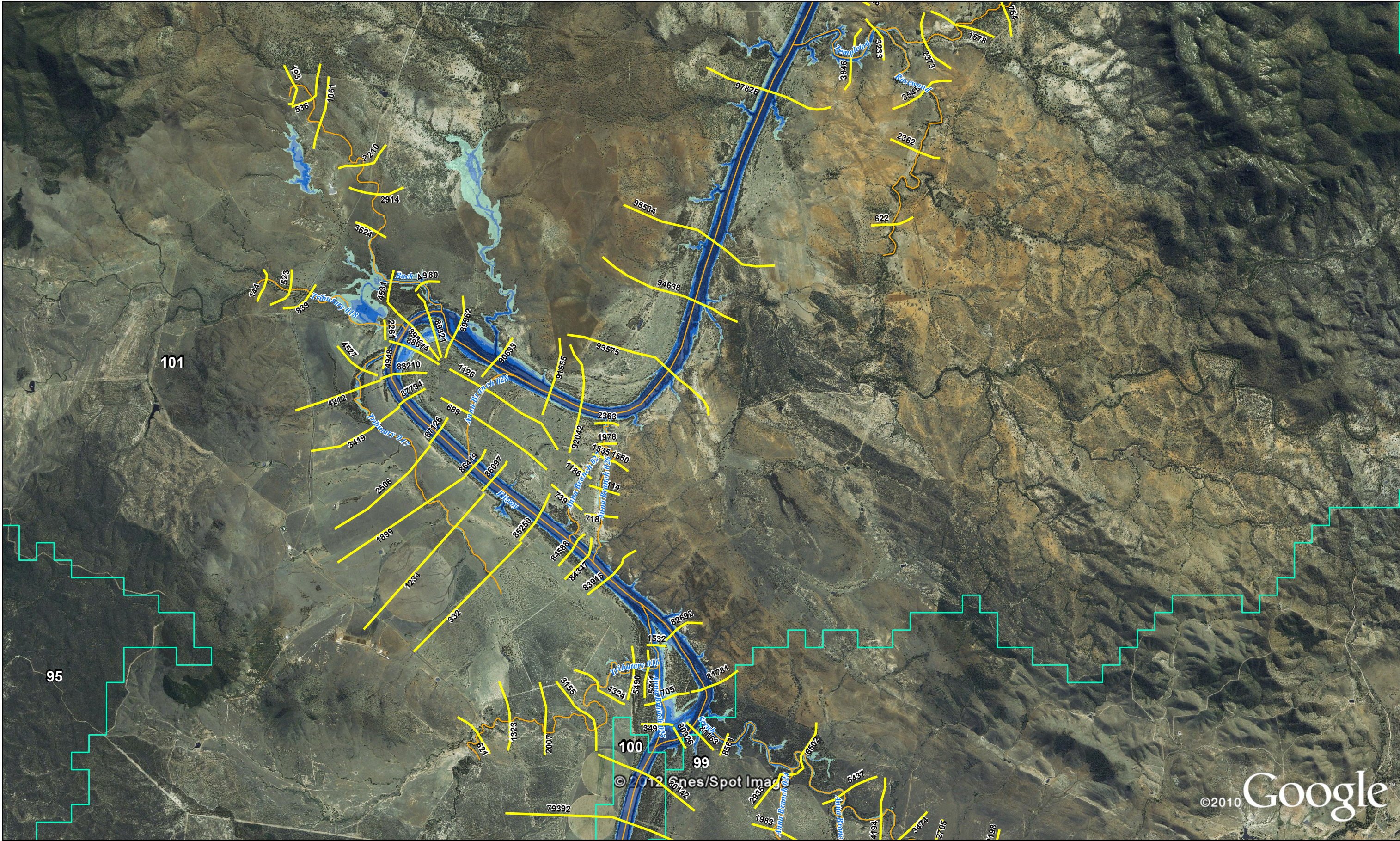
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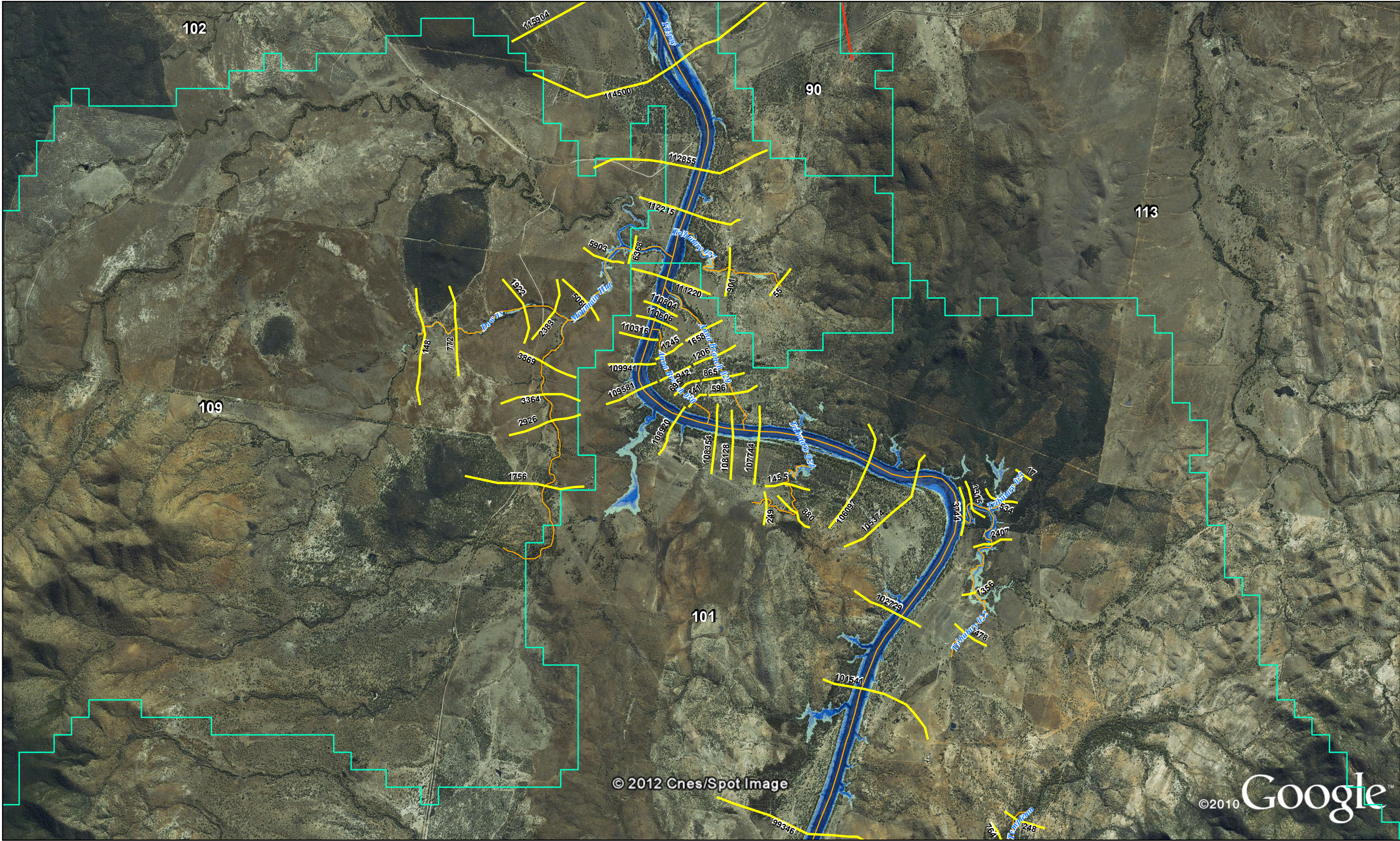
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Figure E-1
Sheet 5-11





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Kilometres

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

LEGEND

Weir Sites	Limit of Modelling	Water Depth	
Gauge Stations	Watercourse	<= 1.5m	3 - 6m
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**Figure E-1
Sheet 7-11**

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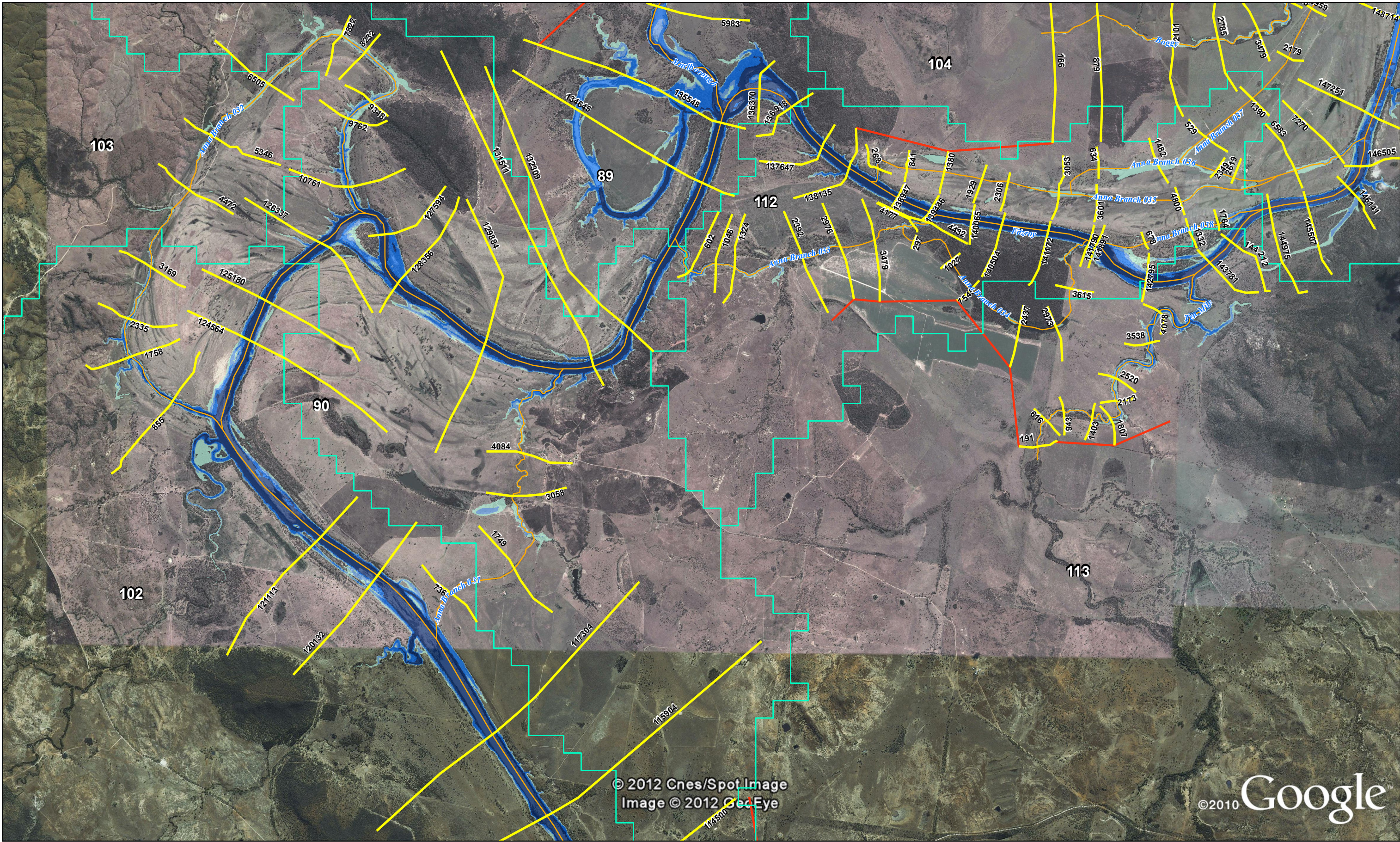
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Weir Sites	Limit of Modelling	Water Depth	
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**Figure E-1
Sheet 8-11**

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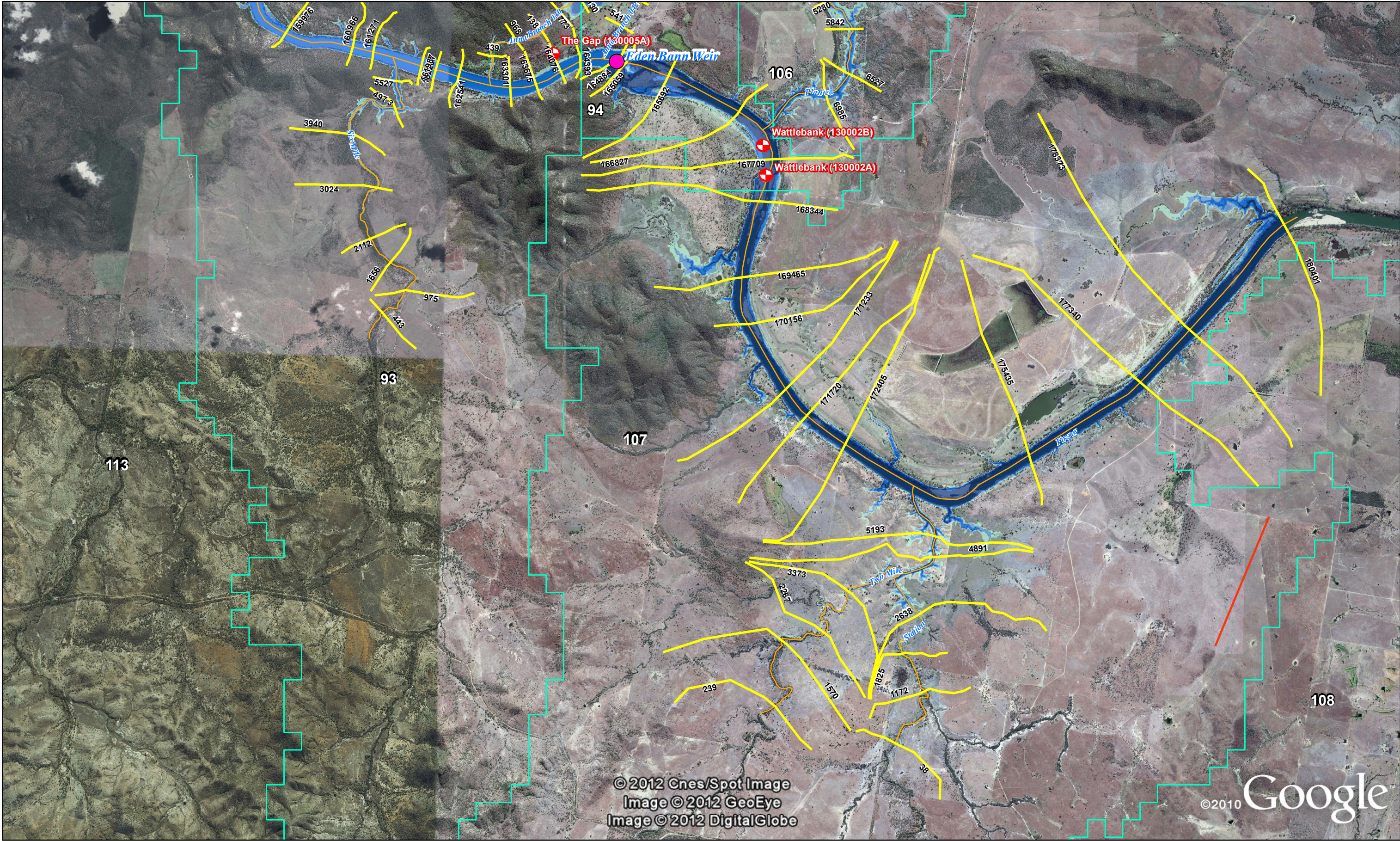
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Kilometres

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LEGEND

- Weir Sites (pink dot)
- Gauge Stations (red cross)
- Cross Sections (yellow line)
- Limit of Modelling (red line)
- Watercourse (orange line)
- Model Subcatchments (yellow outline)
- Water Depth
 - <= 1.5m (light blue)
 - 1.5 - 3m (medium blue)
 - 3 - 6m (dark blue)
 - > 6m (very dark blue)

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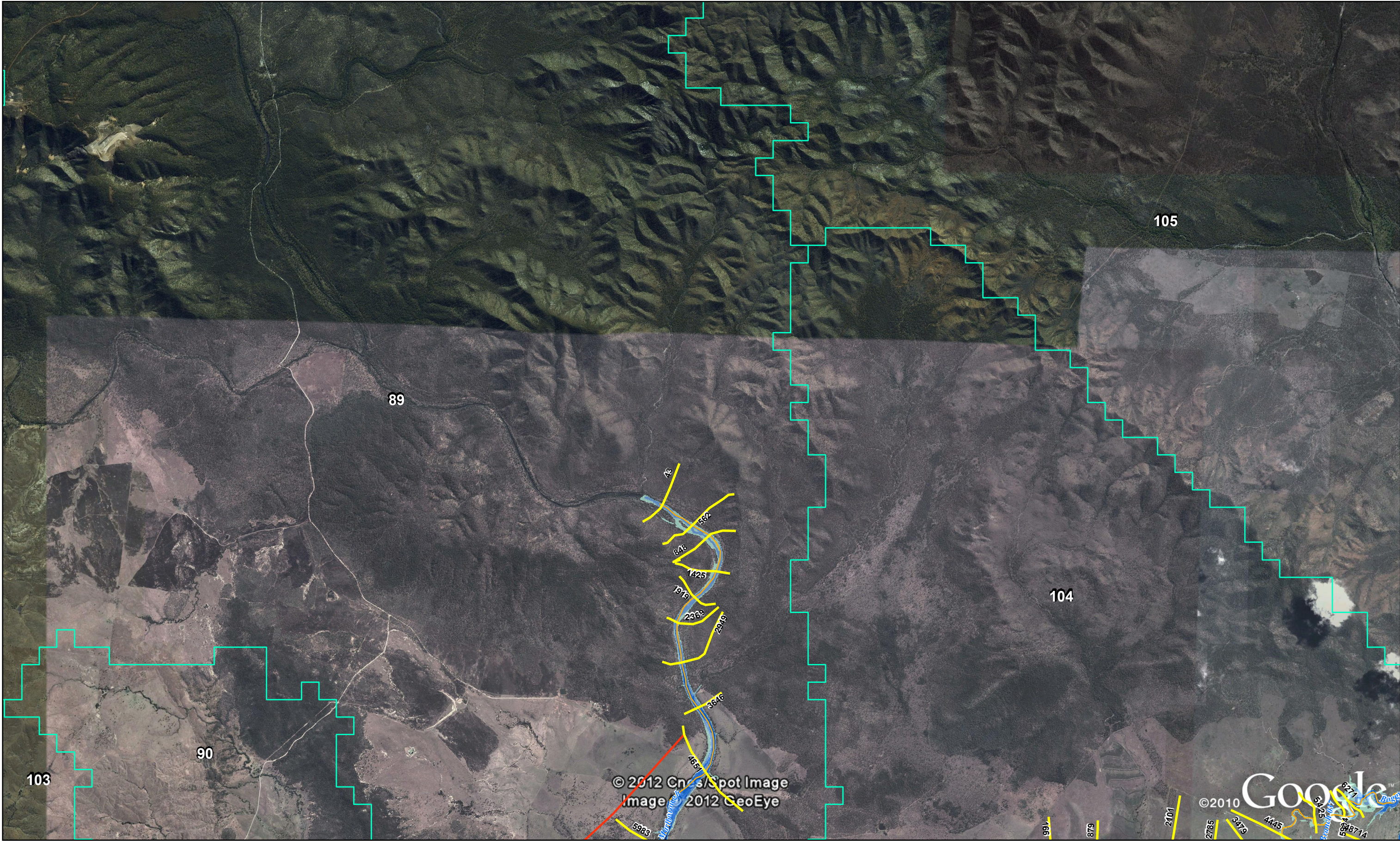
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**Figure E-1
Sheet 10-11**



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