

LOWER FITZROY RIVER

INFRASTRUCTURE PROJECT

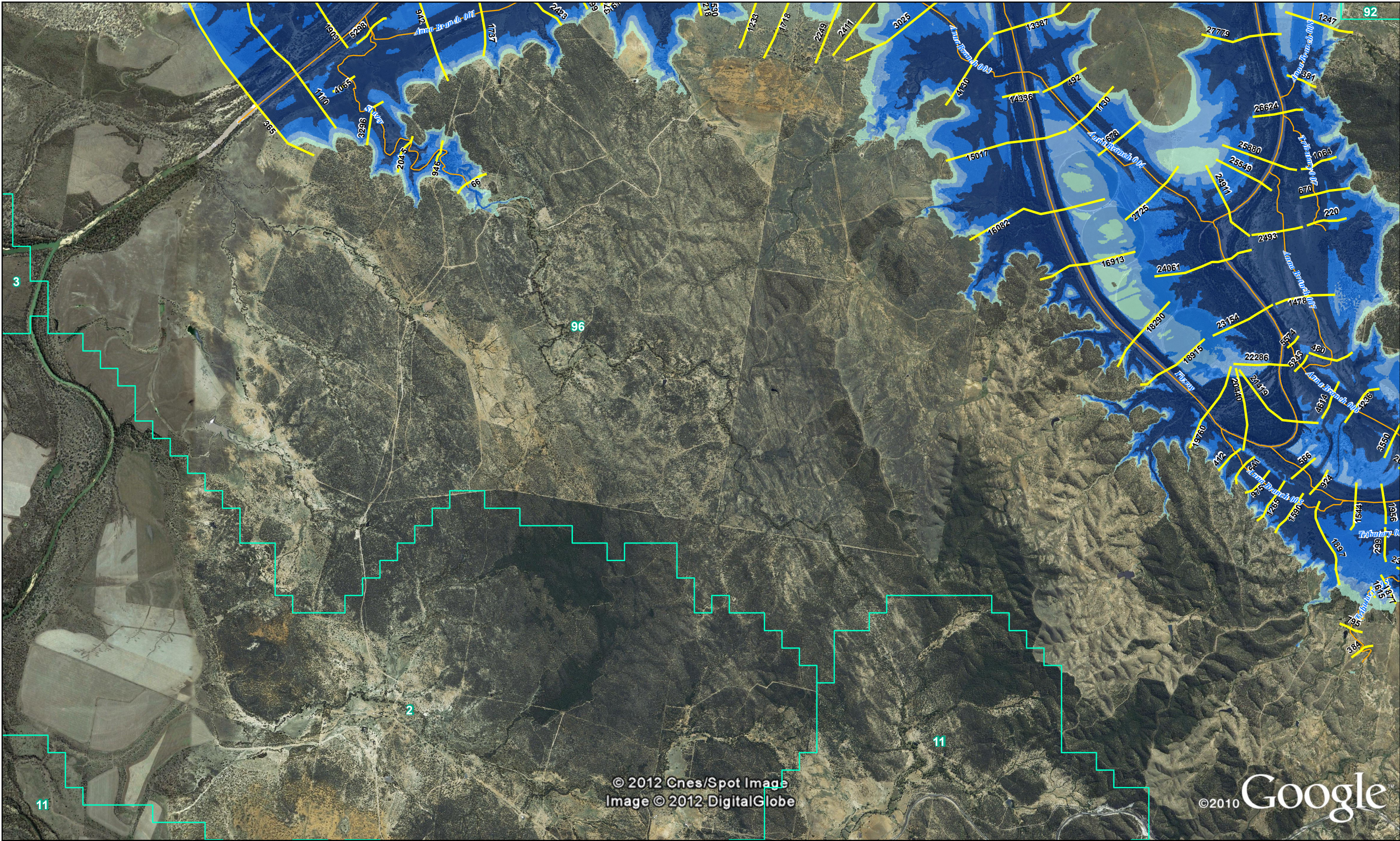
Appendix P

Surface water resources supporting material

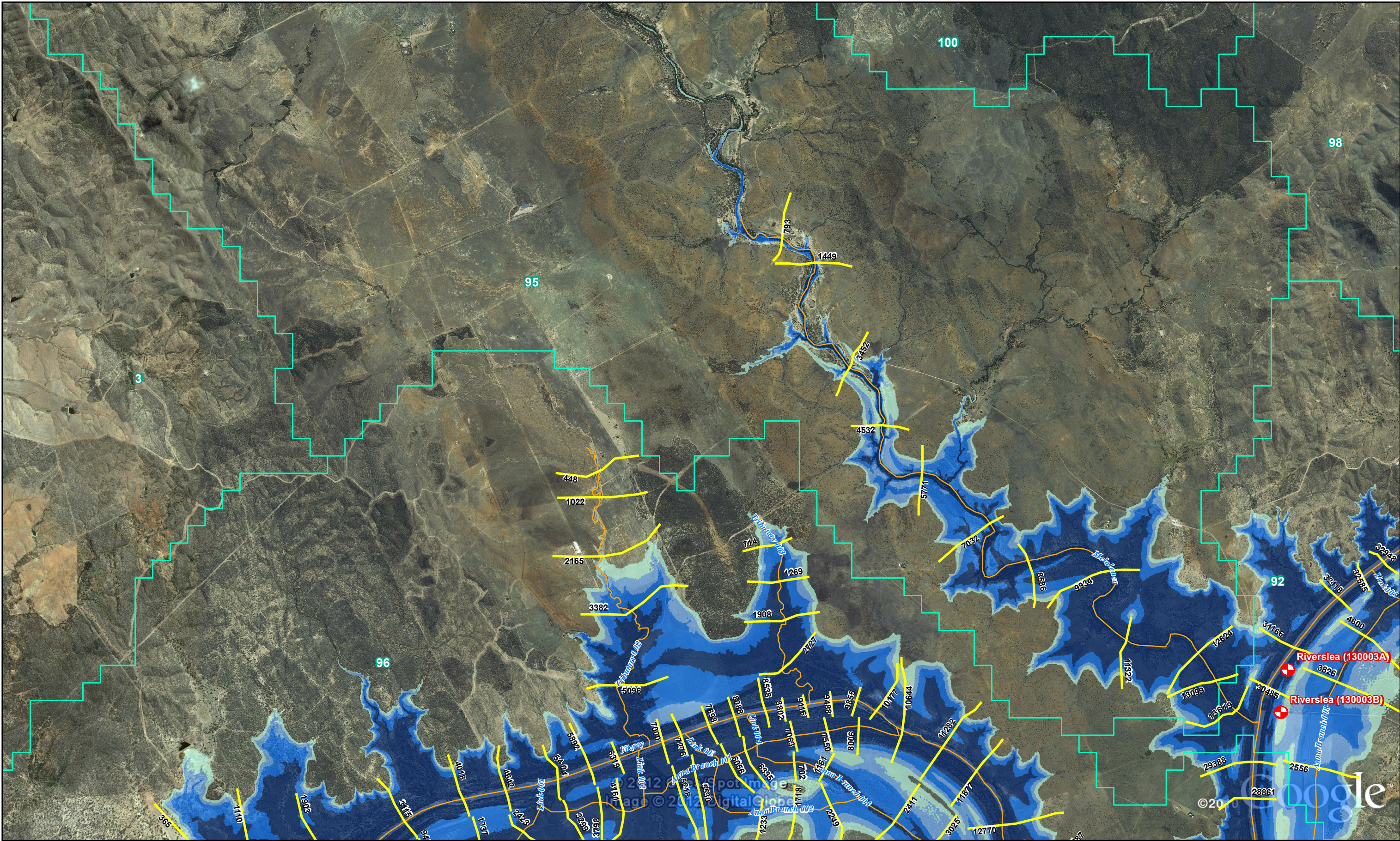
Appendix F12

Rookwood Weir design flood extents – 1 in 100 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
- Limit of Modelling
- Watercourse
- Cross Sections
- Model Subcatchments

Water Depth

< 1.5 m	3 to 6 m
1.5 to 3 m	> 6 m

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

**Rookwood design event
flood extent - 100 Year ARI**

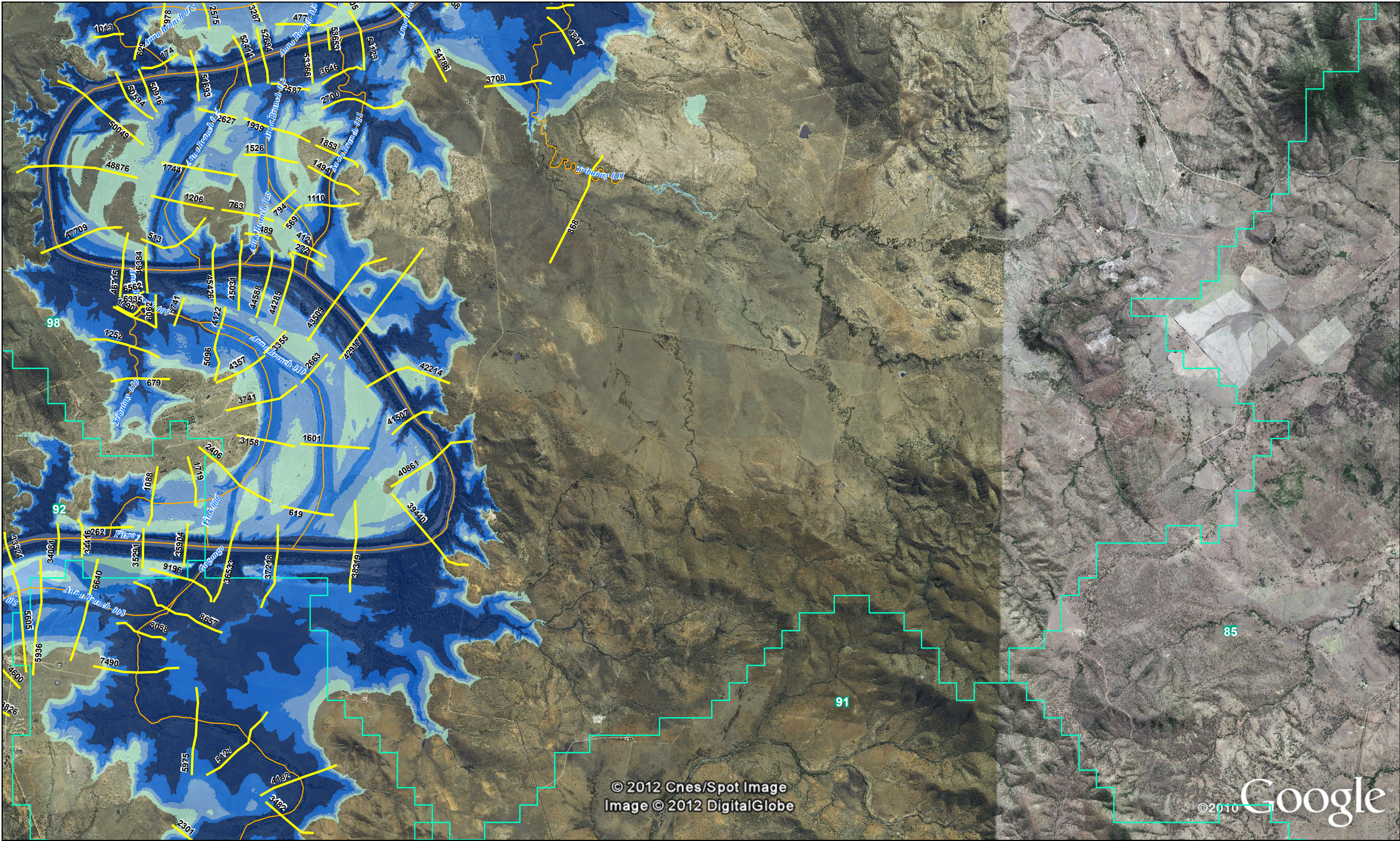
Job Number 41-20736
Revision 0
Date 15 Aug 2014

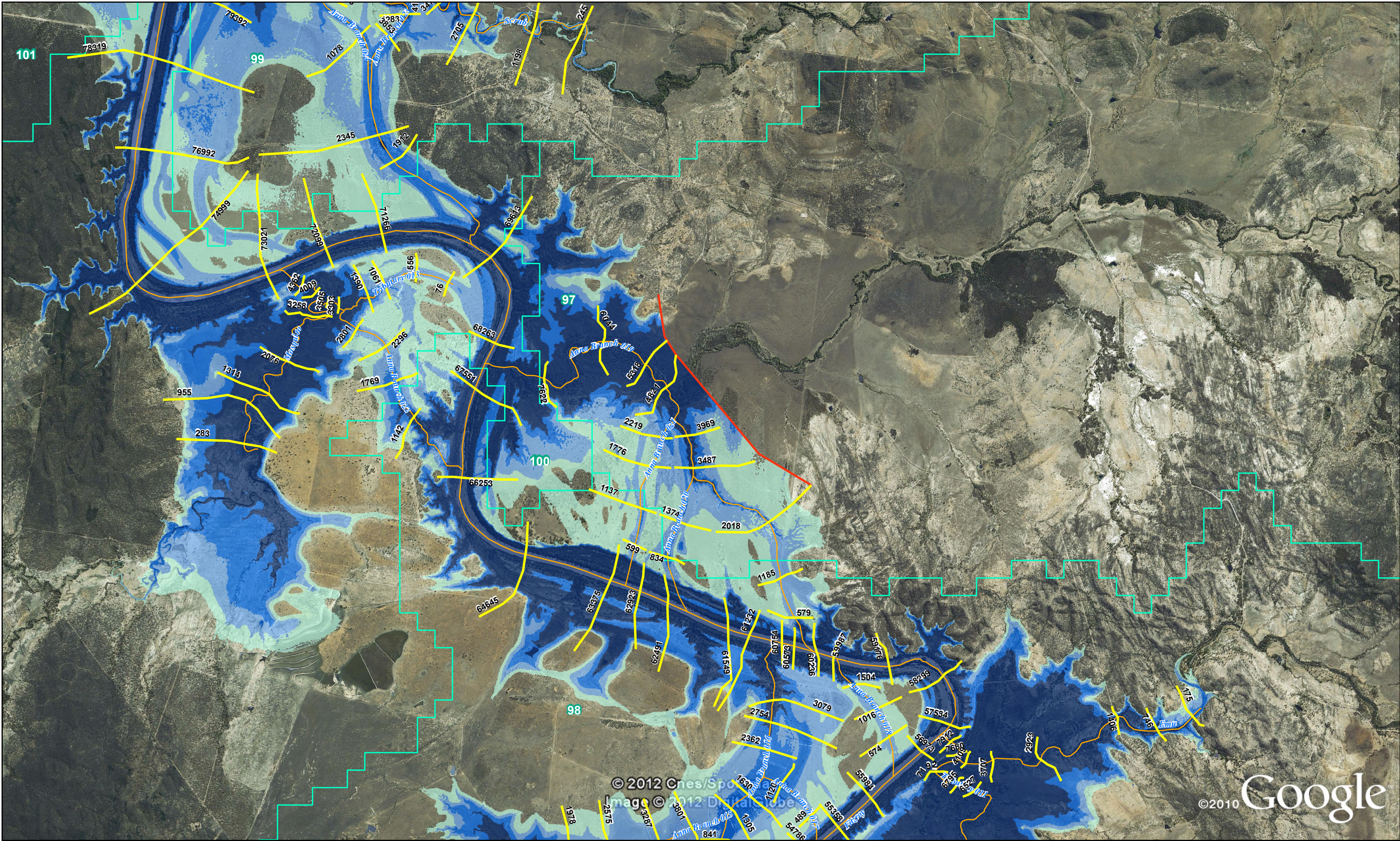
**Figure F-12
Sheet 3 - 11**

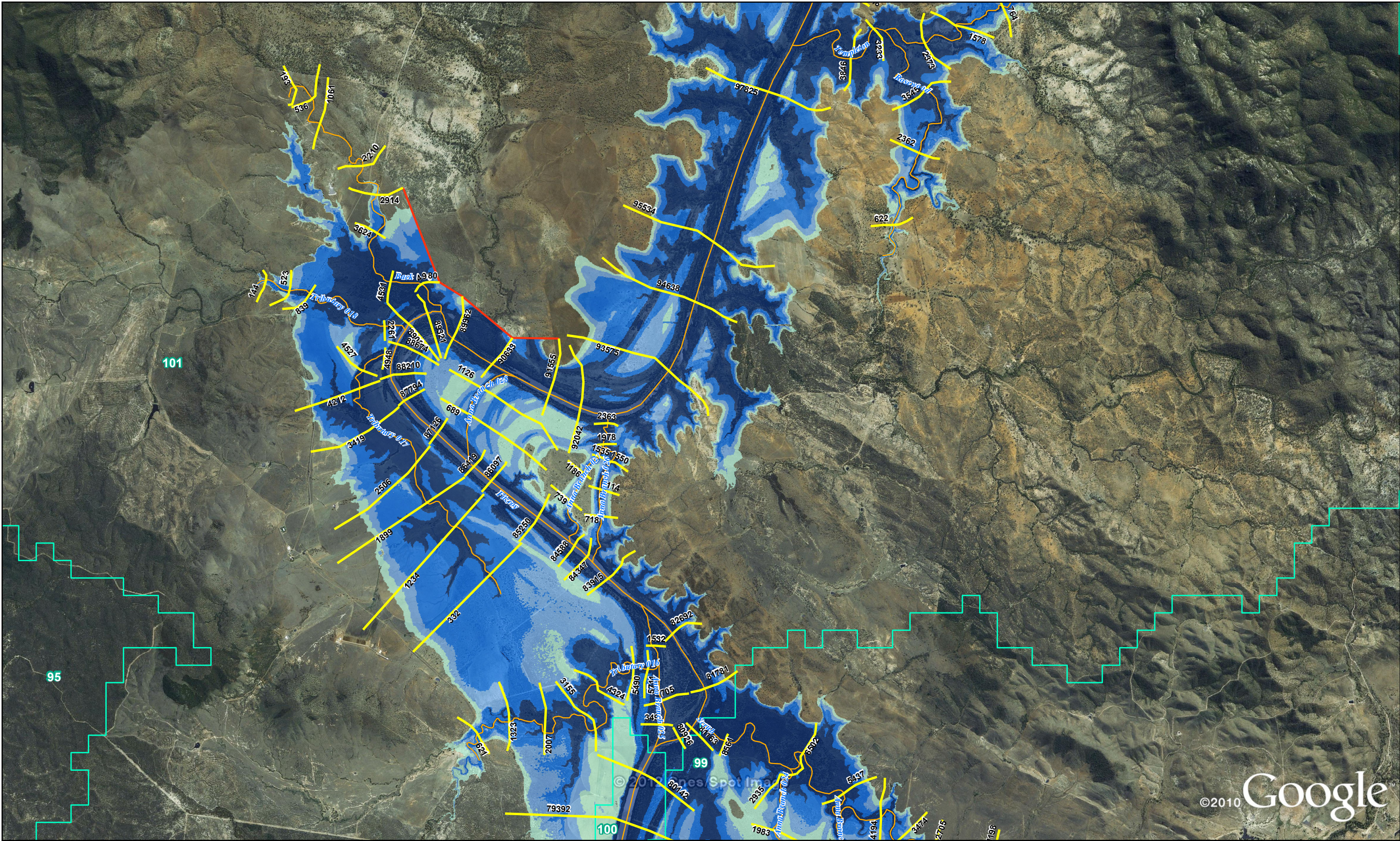
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Data source: DERM/GHD - River Strings (2012), DERM - Gauge Stations (2012), Weir Sites (2012), Sunwater - Model Subcatchments (2012), Google Earth Pro - Imagery (Date extracted = 30/08/2012).
GHD - Cross Sections, Limit of Modelling, Proposed Weir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

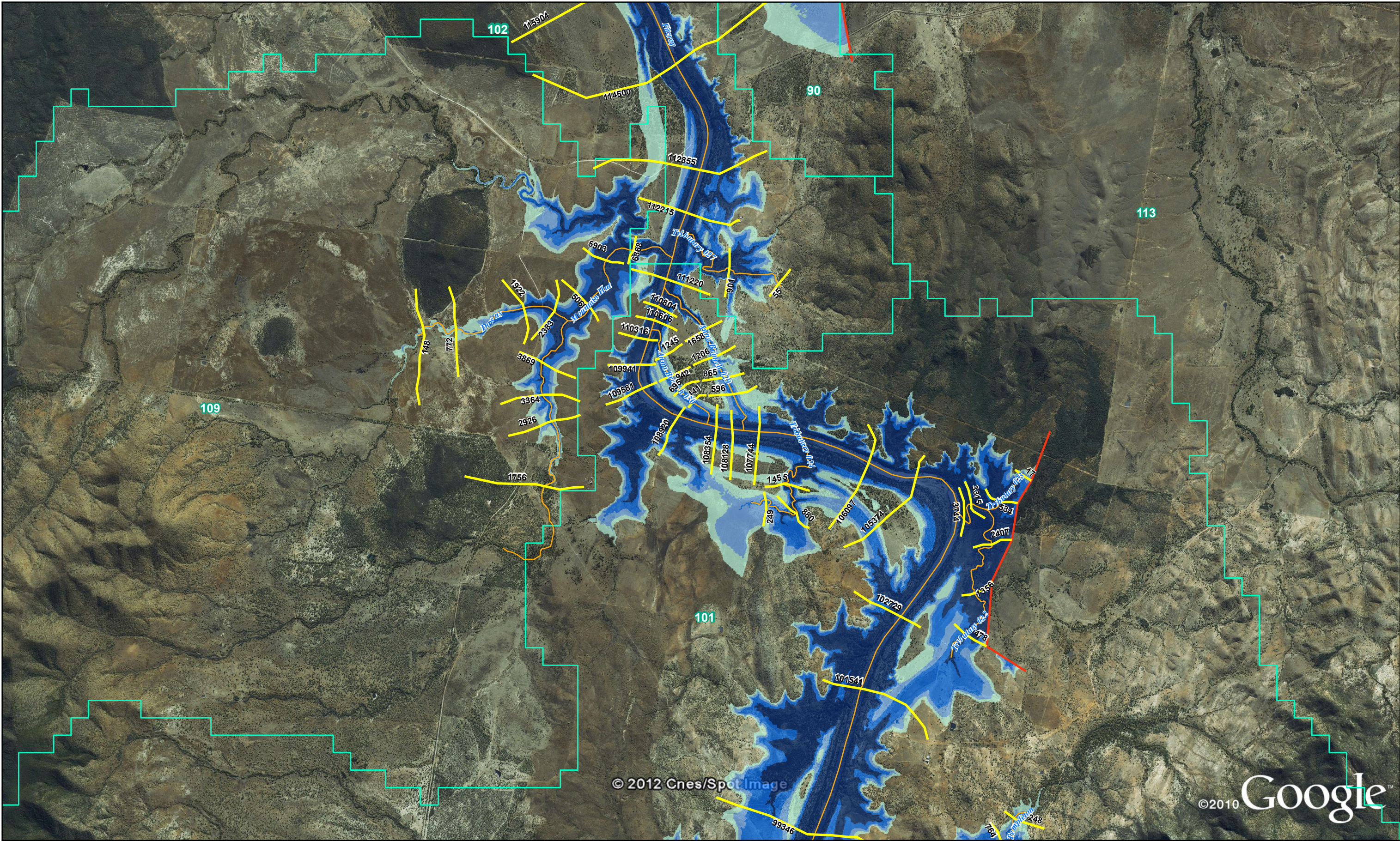
Suite 4, Level 2, 1-3 Annand Street Toowoomba QLD 4350 Australia T 61 7 4633 8000 F 61 7 4613 1687 E tbmail@ghd.com W www.ghd.com

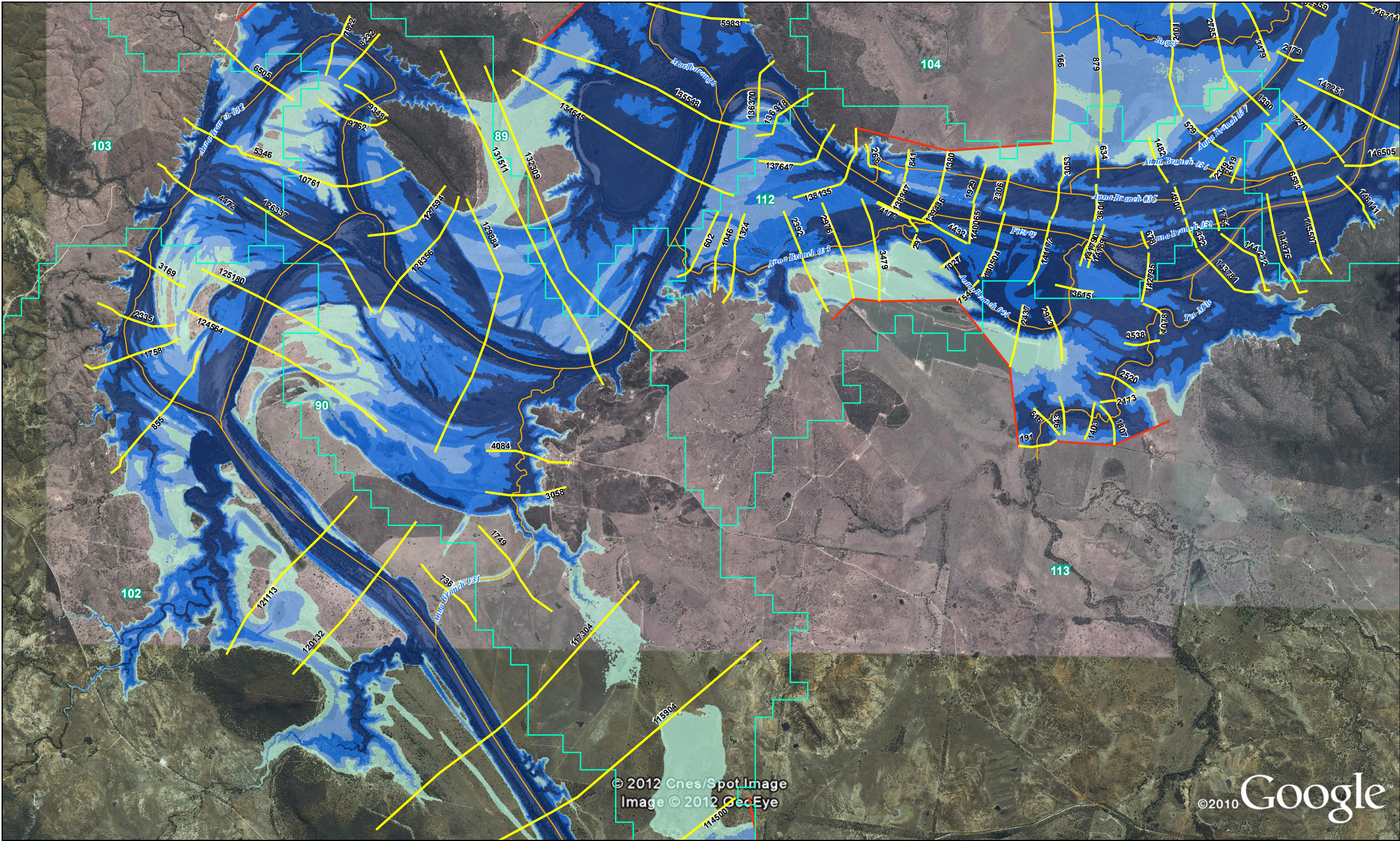
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Gladstone Area Water Board, SunWater
Lower Fitzroy River Infrastructure Project

**Rookwood design event
flood extent - 100 Year ARI**

Job Number 41-20736
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**Figure F-12
Sheet 8 - 11**

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