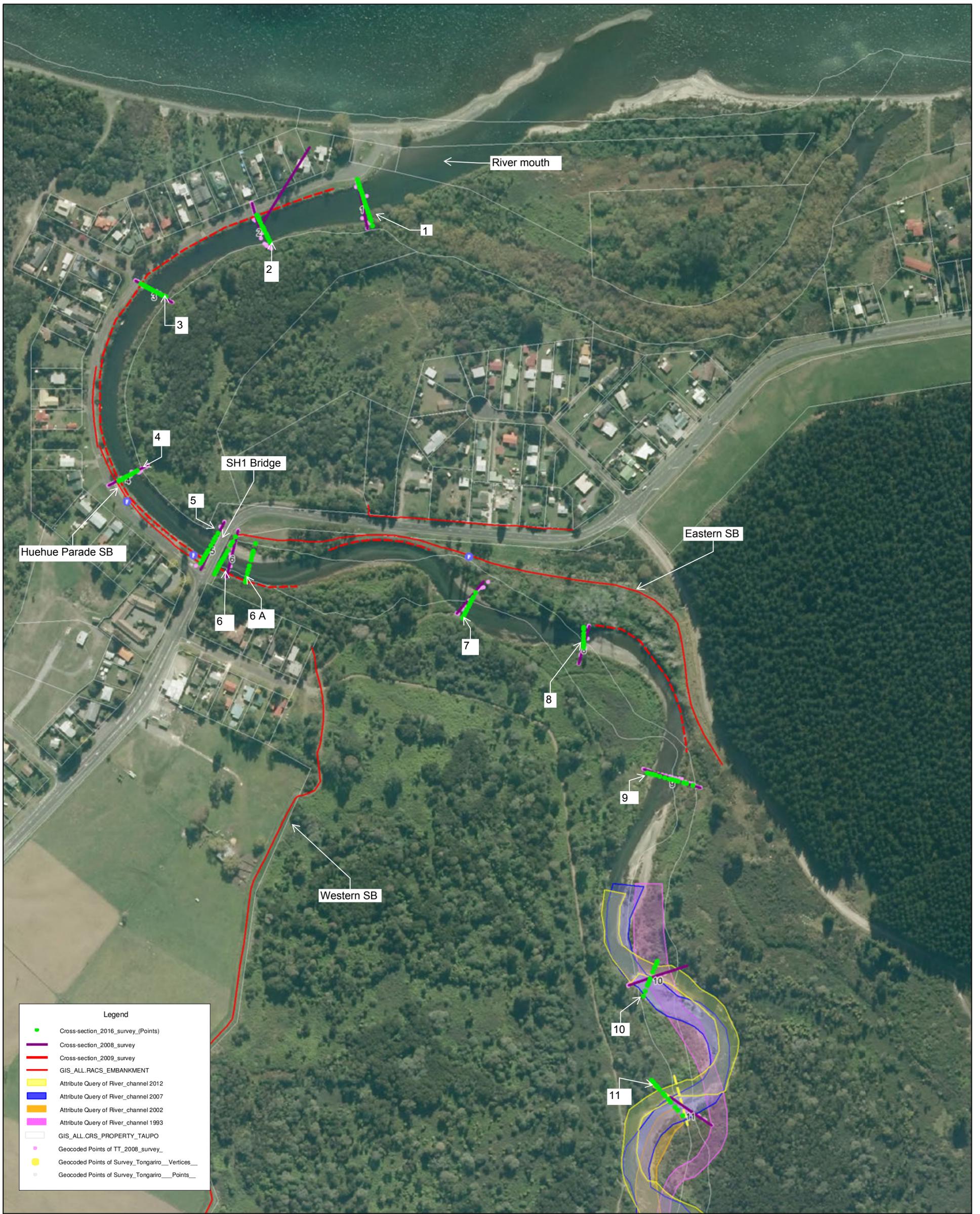


## **Appendix E: Cross section locations**

---



# Tauranga Taupo River Cross-sections and River channels 1993-2012

Created by: Russell L  
 Projection: NZTM  
 Date: 5 Oct 2015

Status: Draft  
 Request No.: 30920  
 File name: 30920\_Tauranga\_Taupo\_&\_Tongariro River Cross-section Survey

**For Waikato Regional Council staff only**

1 : 2,500



**A2**

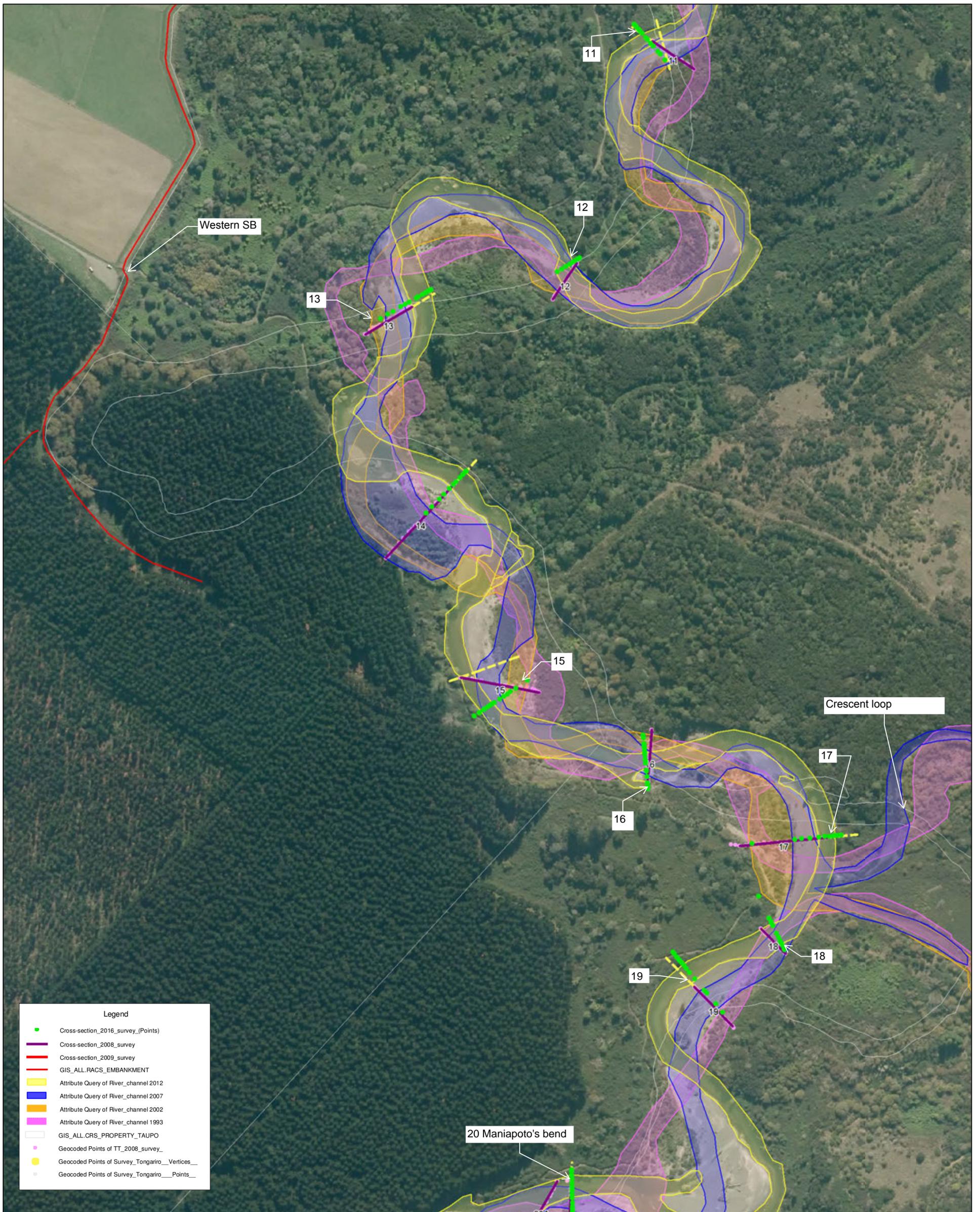
### ACKNOWLEDGEMENTS AND DISCLAIMERS

Digital photographic imagery Sourced From Terralink International Limited, 2002. COPYRIGHT RESERVED.  
 © Waikato Regional Aerial Photography Service (WRAPS) 2007. Imagery captured by Terralink International Limited and sourced from Waikato Regional Council. Licensed under CC BY 3.0 NZ.  
 © Waikato Regional Aerial Photography Service (WRAPS) 2012. Imagery sourced from Waikato Regional Council. Licensed under CC BY 3.0 NZ.  
 Cadastral information derived from Land Information New Zealand's Landonline Cadastral Database. CROWN COPYRIGHT RESERVED.

Properties - GIS Layer  
[http://obelix.wairc.govt.nz/pls/apex/f?p=135:12:426276865774901::NO::P12\\_METADATA\\_ID:1068](http://obelix.wairc.govt.nz/pls/apex/f?p=135:12:426276865774901::NO::P12_METADATA_ID:1068)  
 Acknowledgement



DISCLAIMER: While Waikato Regional Council has exercised all reasonable skill and care in controlling the contents of this information, Waikato Regional Council accepts no liability in contract, tort or otherwise howsoever, for any loss, damage, injury or expense (whether direct, indirect or consequential) arising out of the provision of this information or its use by you.



Legend	
	Cross-section_2016_survey_(Points)
	Cross-section_2008_survey
	Cross-section_2009_survey
	GIS_ALL.RACS.EMBANKMENT
	Attribute Query of River_channel 2012
	Attribute Query of River_channel 2007
	Attribute Query of River_channel 2002
	Attribute Query of River_channel 1993
	GIS_ALL.CRS.PROPERTY.TAUPO
	Geocoded Points of TT_2008_survey_
	Geocoded Points of Survey_Tongariro_Vertices_
	Geocoded Points of Survey_Tongariro_Points_

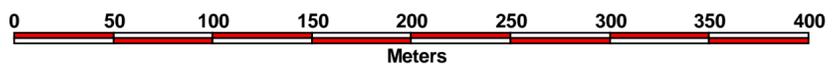
# Tauranga Taupo River Cross-sections and River channels 1993-2012

Created by: Russell L  
 Projection: NZTM  
 Date: 5 Oct 2015

Status: Draft  
 Request No.: 30920  
 File name: 30920\_Tauranga\_Taupo\_&\_Tongariro River Cross-section Survey

**For Waikato Regional Council staff only**

1 : 2,500



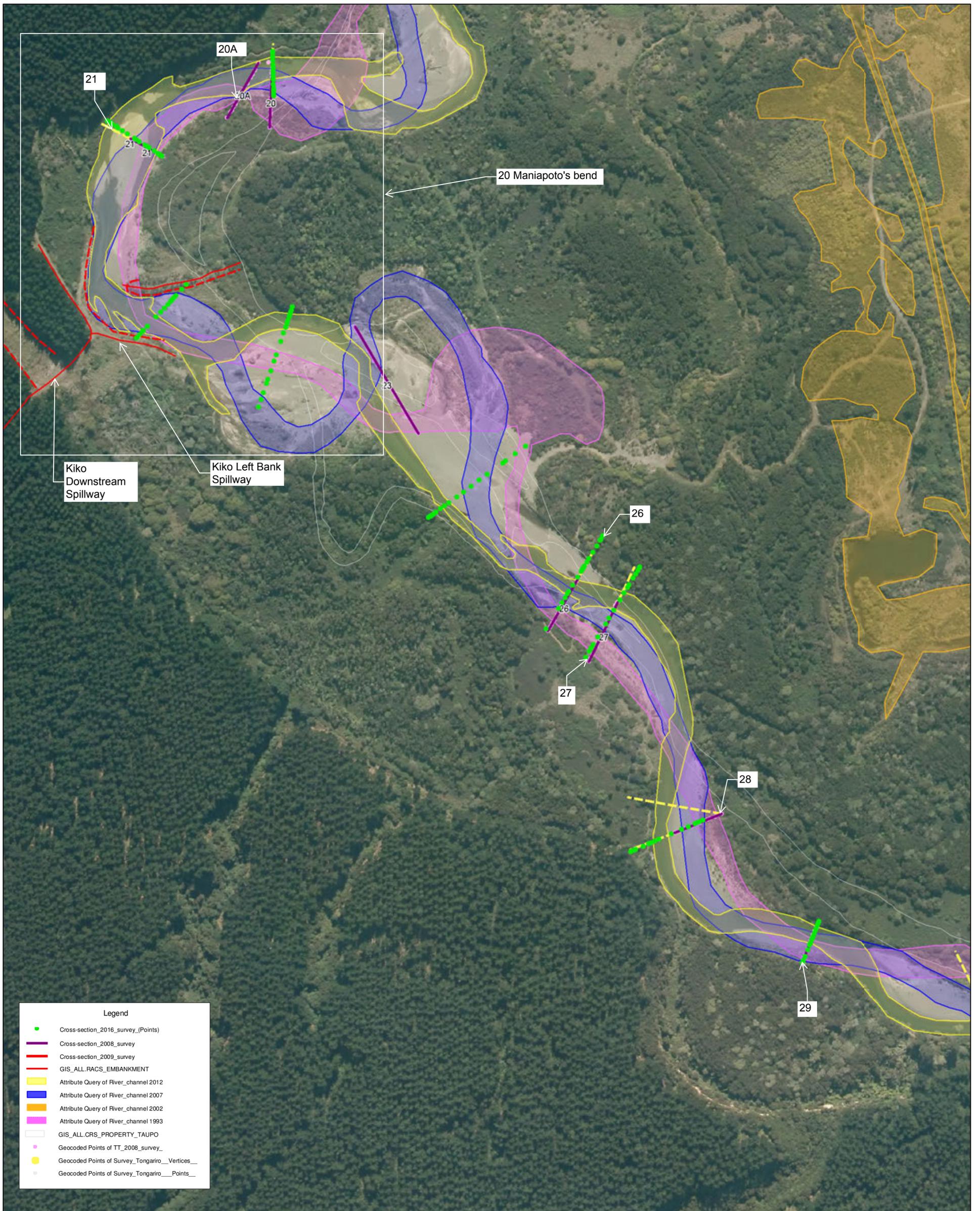
**A2**

### ACKNOWLEDGEMENTS AND DISCLAIMERS

Digital photographic imagery Sourced From Terralink International Limited, 2002. COPYRIGHT RESERVED.  
 © Waikato Regional Aerial Photography Service (WRAPS) 2007. Imagery captured by Terralink International Limited and sourced from Waikato Regional Council. Licensed under CC BY 3.0 NZ.  
 © Waikato Regional Aerial Photography Service (WRAPS) 2012. Imagery sourced from Waikato Regional Council. Licensed under CC BY 3.0 NZ.  
 Cadastral information derived from Land Information New Zealand's Landonline Cadastral Database. CROWN COPYRIGHT RESERVED.  
 Properties - GIS Layer  
[http://obelix.wairc.govt.nz/pls/apex/f?p=135:12:426276865774901::NO::P12\\_METADATA\\_ID:1068](http://obelix.wairc.govt.nz/pls/apex/f?p=135:12:426276865774901::NO::P12_METADATA_ID:1068)  
 Acknowledgement



DISCLAIMER: While Waikato Regional Council has exercised all reasonable skill and care in controlling the contents of this information, Waikato Regional Council accepts no liability in contract, tort or otherwise howsoever, for any loss, damage, injury or expense (whether direct, indirect or consequential) arising out of the provision of this information or its use by you.



Legend	
<span style="color: green;">●</span>	Cross-section_2016_survey_(Points)
<span style="color: purple;">—</span>	Cross-section_2008_survey
<span style="color: red;">—</span>	Cross-section_2009_survey
<span style="color: red;">—</span>	GIS_ALL_RACS_EMBANKMENT
<span style="color: yellow;">—</span>	Attribute Query of River_channel 2012
<span style="color: blue;">—</span>	Attribute Query of River_channel 2007
<span style="color: orange;">—</span>	Attribute Query of River_channel 2002
<span style="color: magenta;">—</span>	Attribute Query of River_channel 1993
<span style="color: grey;">—</span>	GIS_ALL_CRS_PROPERTY_TAUPO
<span style="color: magenta;">●</span>	Geocoded Points of TT_2008_survey_
<span style="color: yellow;">●</span>	Geocoded Points of Survey_Tongariro_Vertices_
<span style="color: grey;">●</span>	Geocoded Points of Survey_Tongariro_Points_

# Tauranga Taupo River Cross-sections and River channels 1993-2012

Created by: Russell L  
 Projection: NZTM  
 Date: 5 Oct 2015

Status: Draft  
 Request No.: 30920  
 File name: 30920\_Tauranga\_Taupo\_&\_Tongariro\_River\_Cross-section\_Survey

**For Waikato Regional Council staff only**

1 : 2,500



**A2**

### ACKNOWLEDGEMENTS AND DISCLAIMERS

Digital photographic imagery Sourced From Terralink International Limited, 2002. COPYRIGHT RESERVED.

© Waikato Regional Aerial Photography Service (WRAPS) 2007. Imagery captured by Terralink International Limited and sourced from Waikato Regional Council. Licensed under CC BY 3.0 NZ.

© Waikato Regional Aerial Photography Service (WRAPS) 2012. Imagery sourced from Waikato Regional Council. Licensed under CC BY 3.0 NZ.

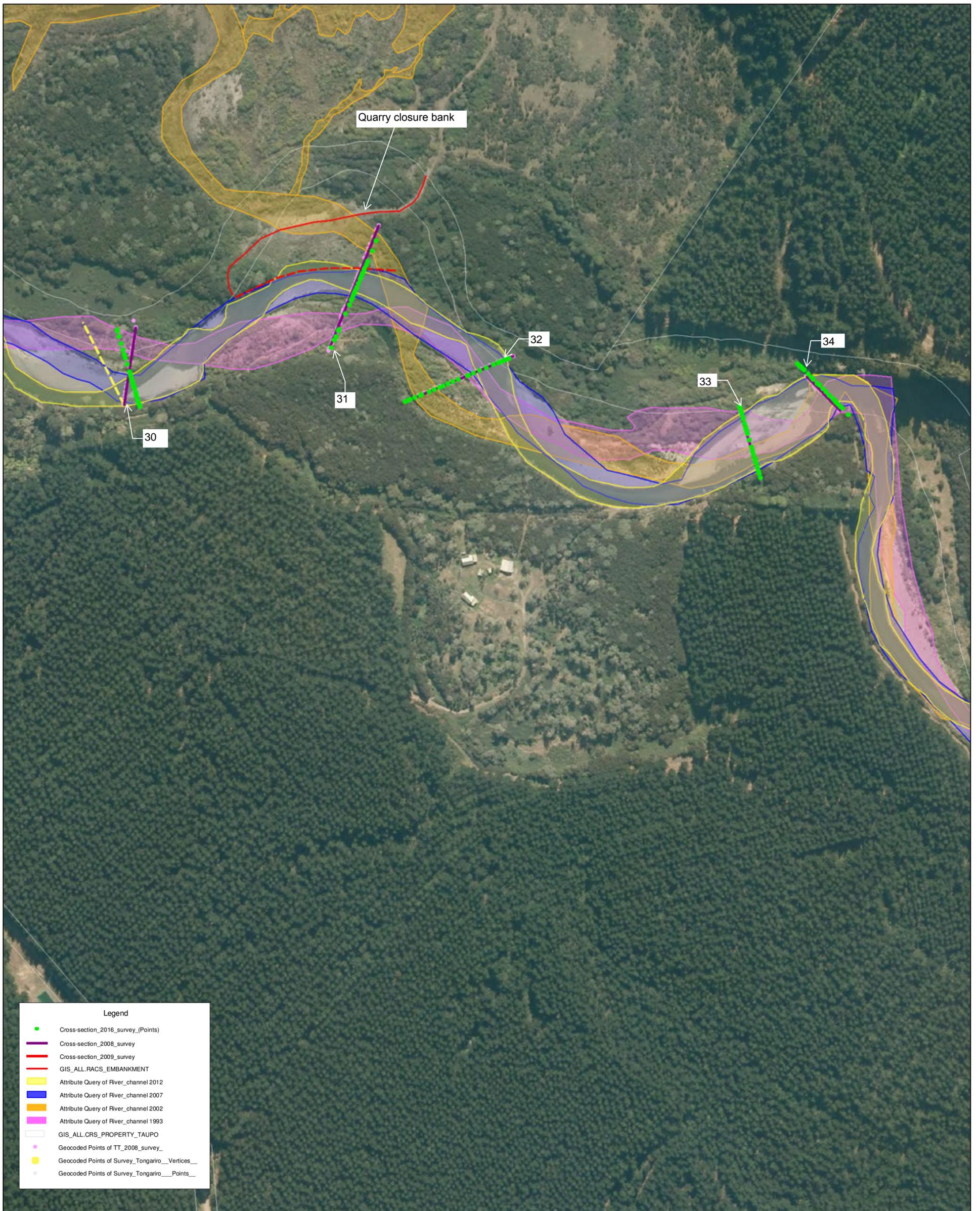
Cadastral information derived from Land Information New Zealand's Landonline Cadastral Database. CROWN COPYRIGHT RESERVED.

Properties - GIS Layer  
[http://obelix.wairc.govt.nz/pls/apex/f?p=135:12:426276865774901::NO::P12\\_METADATA\\_ID:1068](http://obelix.wairc.govt.nz/pls/apex/f?p=135:12:426276865774901::NO::P12_METADATA_ID:1068)

### Acknowledgement



DISCLAIMER: While Waikato Regional Council has exercised all reasonable skill and care in controlling the contents of this information, Waikato Regional Council accepts no liability in contract, tort or otherwise howsoever, for any loss, damage, injury or expense (whether direct, indirect or consequential) arising out of the provision of this information or its use by you.



Legend	
<span style="color: green;">●</span>	Cross-section_2016_survey_(Points)
<span style="color: purple;">—</span>	Cross-section_2008_survey
<span style="color: red;">—</span>	Cross-section_2009_survey
<span style="color: red;">—</span>	GIS_ALL.RACS.EMBANKMENT
<span style="color: yellow;">—</span>	Attribute Query of River_channel 2012
<span style="color: blue;">—</span>	Attribute Query of River_channel 2007
<span style="color: orange;">—</span>	Attribute Query of River_channel 2002
<span style="color: magenta;">—</span>	Attribute Query of River_channel 1993
<span style="color: white;">—</span>	GIS_ALL.CRS.PROPERTY.TAUPO
<span style="color: pink;">●</span>	Geocoded Points of TT_2008_survey_
<span style="color: yellow;">●</span>	Geocoded Points of Survey_Tongariro_Vertices_
<span style="color: grey;">●</span>	Geocoded Points of Survey_Tongariro_Points_

# Tauranga Taupo River Cross-sections and River channels 1993-2012

Created by: Russell L  
Projection: NZTM  
Date: 5 Oct 2015

Status: Draft  
Request No.: 30920  
File name: 30920\_Tauranga\_Taupo\_&  
Tongariro River Cross-section Survey

**For Waikato Regional Council staff only**

1 : 2,500



**A2**

### ACKNOWLEDGEMENTS AND DISCLAIMERS

Digital photographic imagery Sourced From Terralink International Limited, 2002. COPYRIGHT RESERVED.

© Waikato Regional Aerial Photography Service (WRAPS) 2007. Imagery captured by Terralink International Limited and sourced from Waikato Regional Council. Licensed under CC BY 3.0 NZ.

© Waikato Regional Aerial Photography Service (WRAPS) 2012. Imagery sourced from Waikato Regional Council. Licensed under CC BY 3.0 NZ.

Cadastral information derived from Land Information New Zealand's Landonline Cadastral Database. CROWN COPYRIGHT RESERVED.

Properties - GIS Layer  
[http://obelix.wairc.govt.nz/pls/apex/f?p=135:12:426276865774901::NO::P12\\_METADATA\\_ID:1068](http://obelix.wairc.govt.nz/pls/apex/f?p=135:12:426276865774901::NO::P12_METADATA_ID:1068)

Acknowledgement



DISCLAIMER: While Waikato Regional Council has exercised all reasonable skill and care in controlling the contents of this information, Waikato Regional Council accepts no liability in contract, tort or otherwise howsoever, for any loss, damage, injury or expense (whether direct, indirect or consequential) arising out of the provision of this information or its use by you.