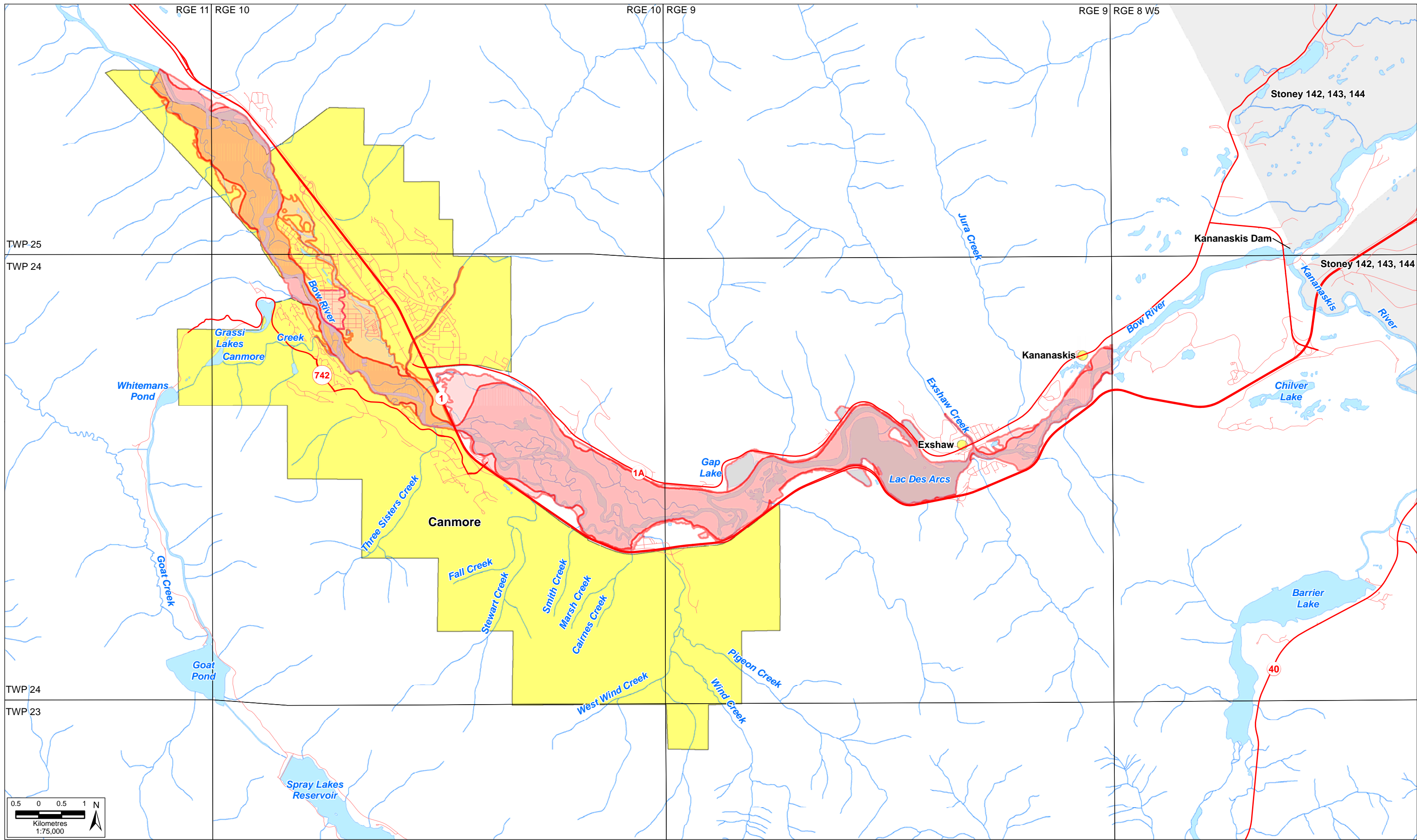




Appendix A

Flood Maps Based on ESRD Flood Hazard Mapping



S:\GIS\Projects\CW2174_Flood_Mitigation\ArcGIS\Bow\FigA1_Canmore_Exshaw_Kananaskis.mxd

Legend

Township and Range	Flood Fringe	Highway
Urban Area	Overland Flow	Road
Native Reserve	Lake or River	
Floodway	River or Creek	

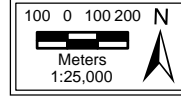
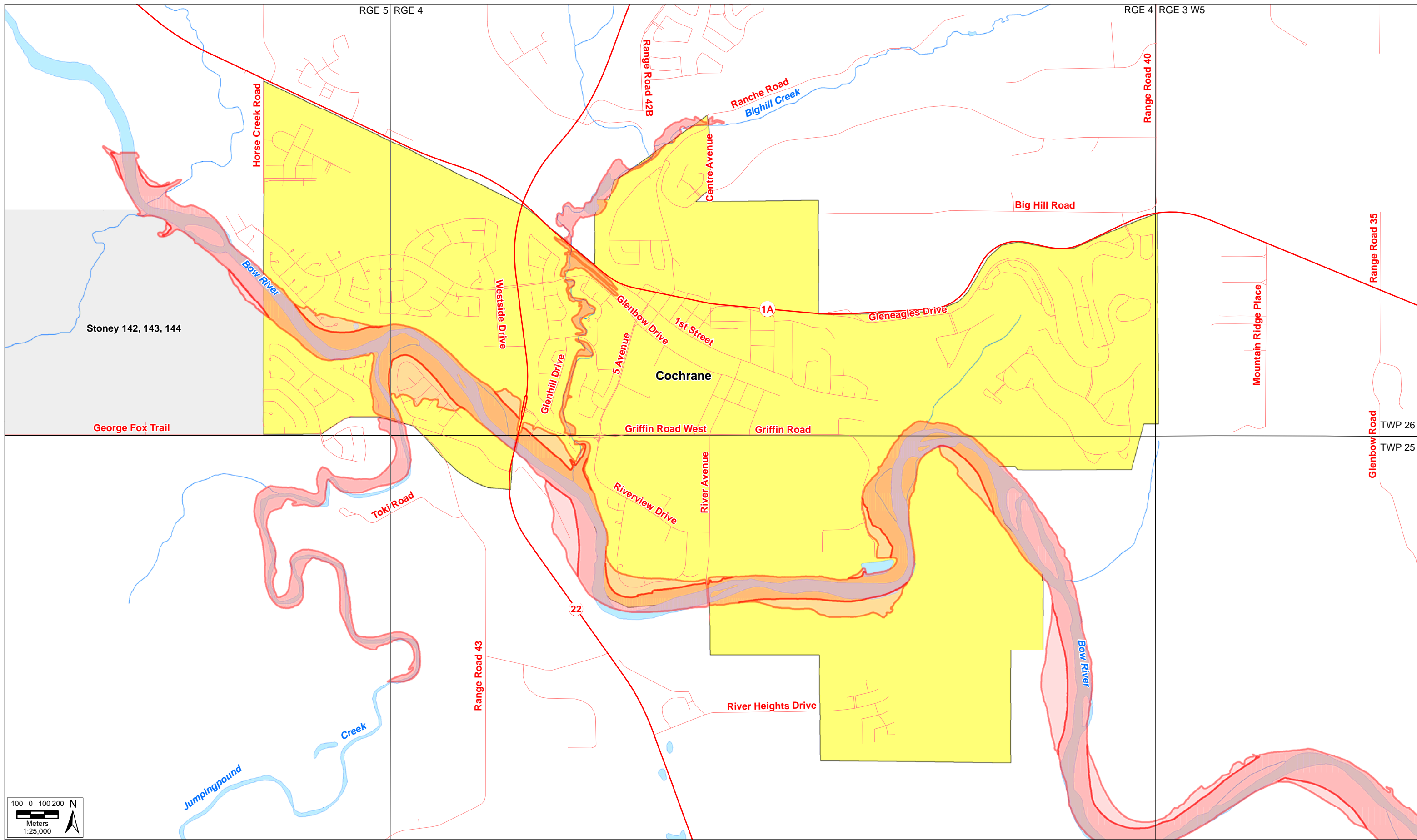
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**Canmore, Exshaw,
and Kananaskis**

DATE:
May 2014
ANALYST: QA/QC:
NH TR KK GG
PDF:
FigA1 Canmore Exshaw Kananaskis
14-05-22

Figure A1



Legend

Township and Range	Flood Fringe	Highway
Urban Location	Overland Flow	Road
Native Reserve	Lake or River	
Floodway	River or Creek	

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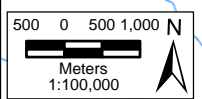
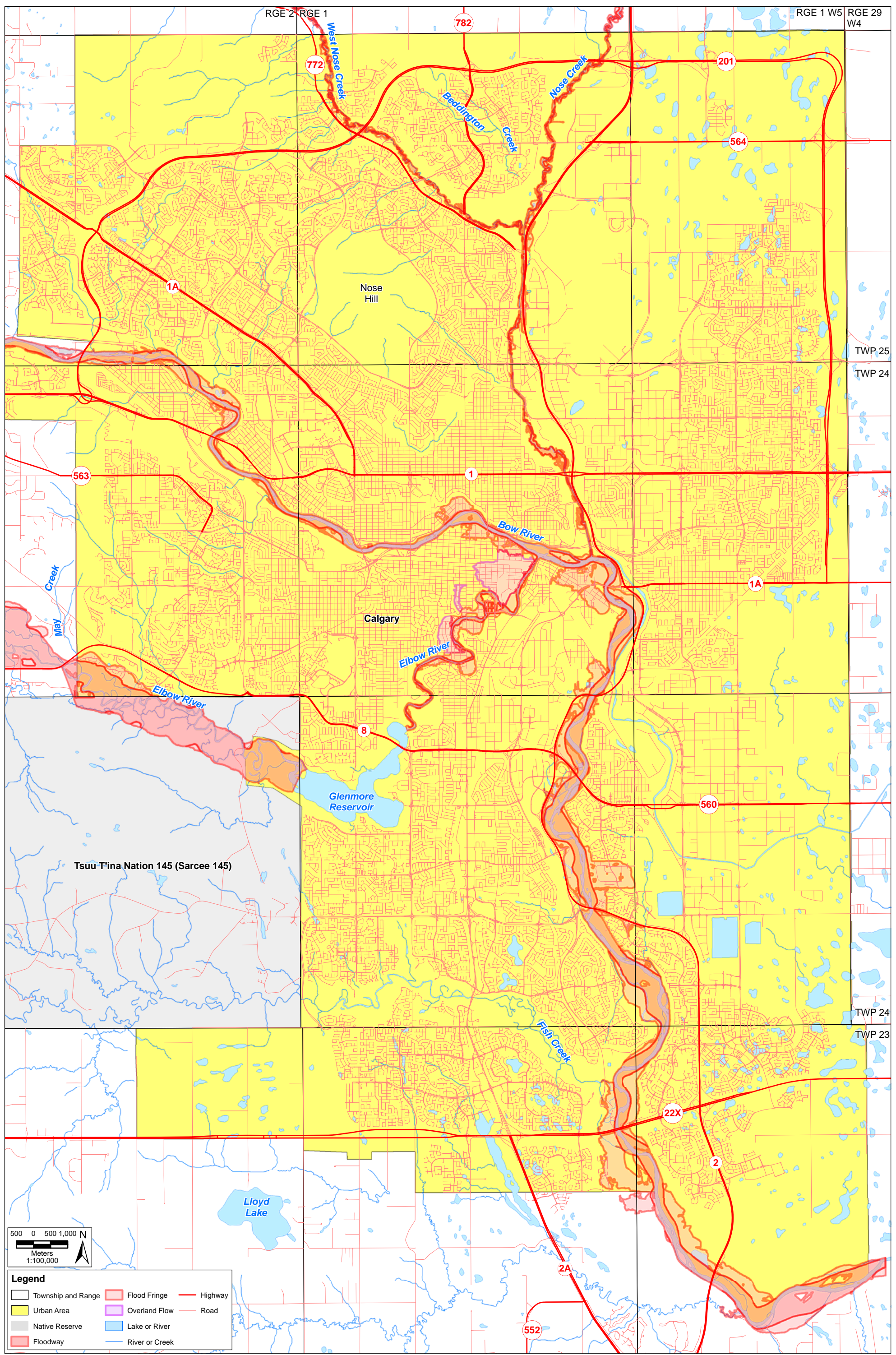
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Cochrane

DATE: May 2014	ANALYST: QA/QC: NH TR KK GG
PDF: FigA2 Cochrane 14-05-22	

Figure A2

S:\GIS\Projects\CW2174_Flood_Mitigation\ArcGIS\Bow\FigA2 Cochrane.mxd



Legend		

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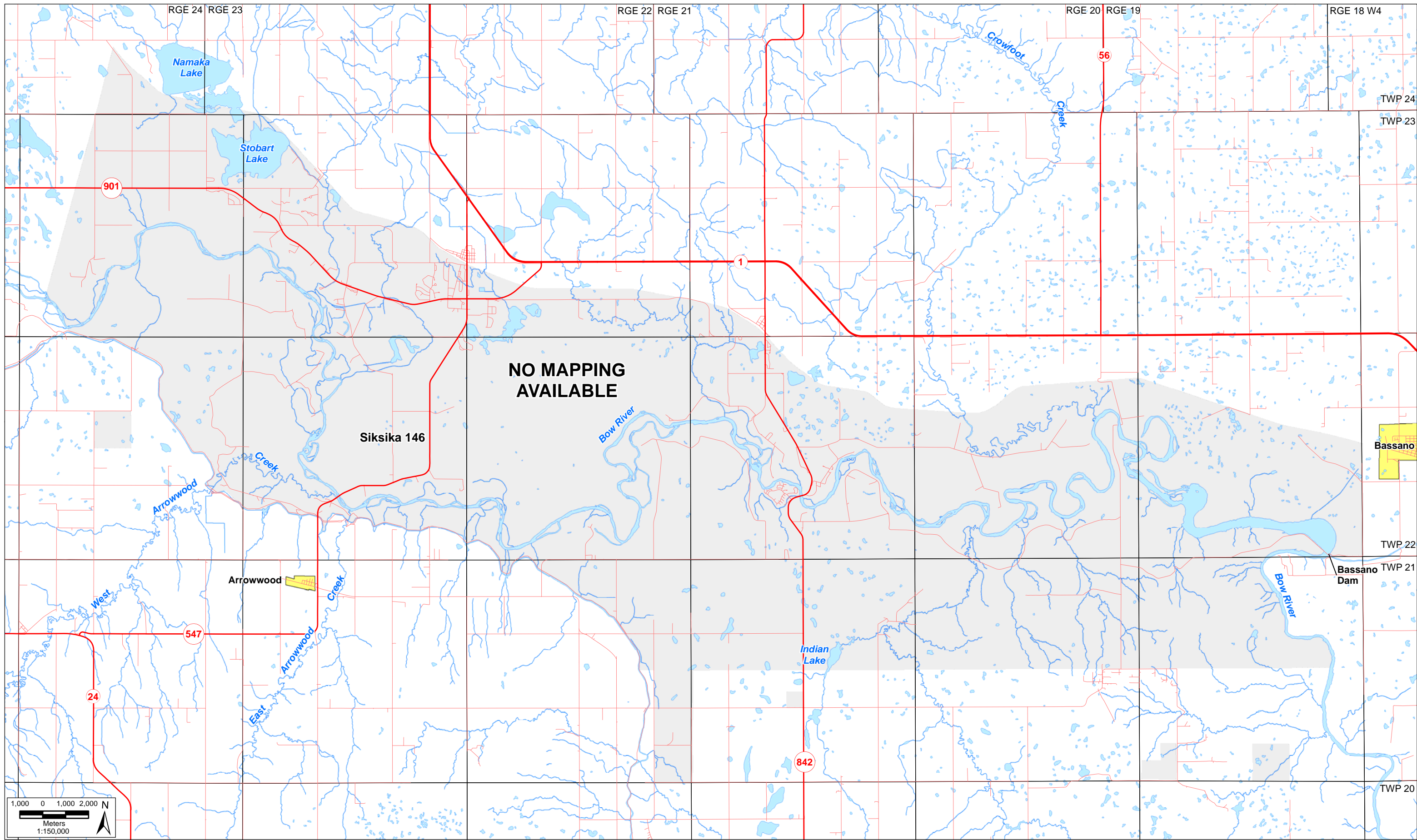
Calgary

Figure A3

DATE: March 2014
 ANALYST: OA/QC:
 NH TR KK GG
 PDF: Figx Calgary 14-03-03

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S:\GIS\Projects\CW2174_Flood_Mitigation\ArcGIS\BowFig_Calgary.mxd

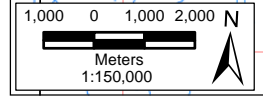


**NO MAPPING
AVAILABLE**

Siksika 146

Bassano

Bassano Dam



Legend

Township and Range	Flood Fringe	Highway
Urban Place	Overland Flow	Road
Native Reserve	Lake or River	
Floodway	River or Creek	

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Siksika Nation

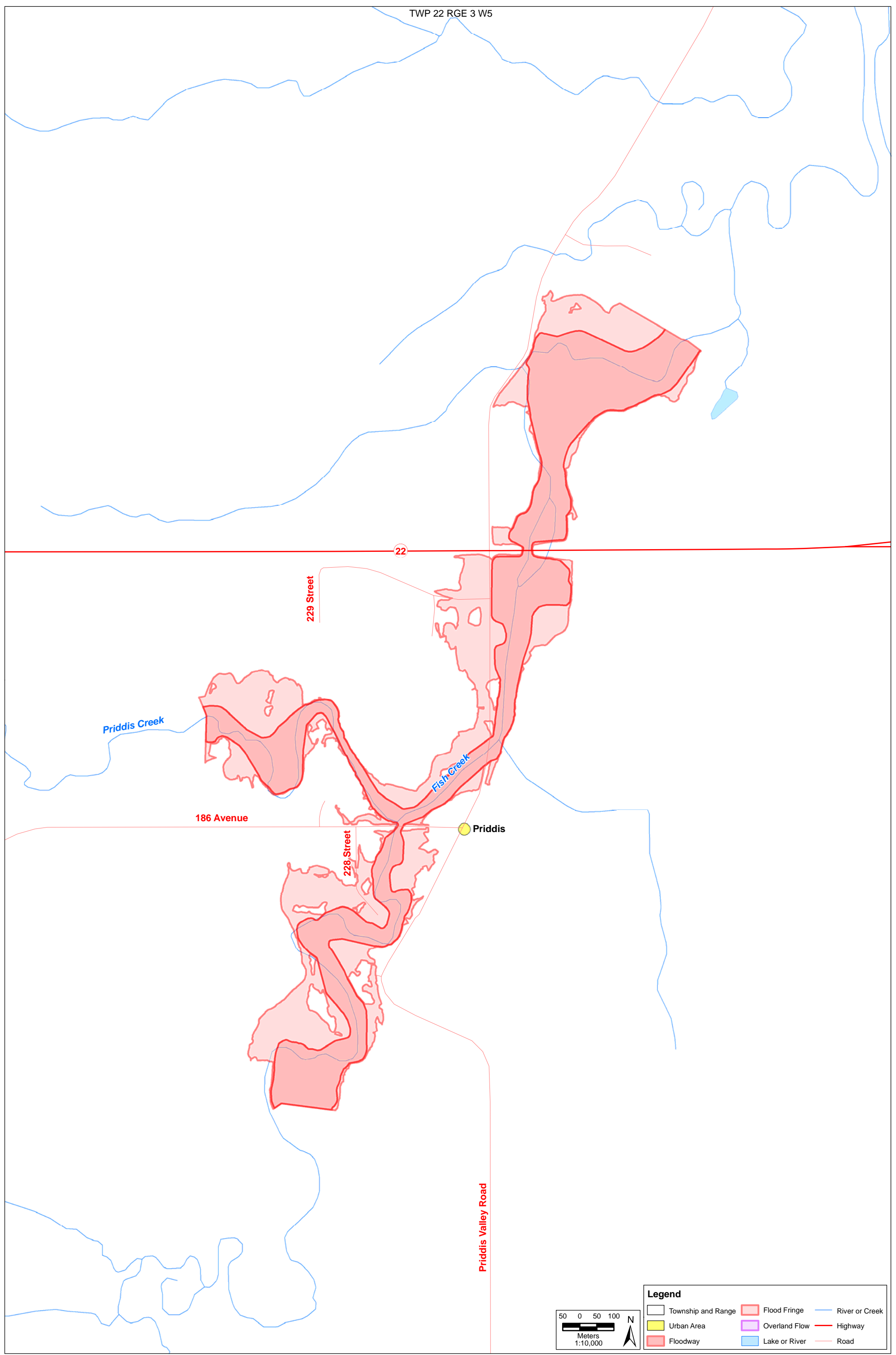
DATE:
May 2014
ANALYST: QA/QC:
NH TR KK GG
PDF: FigA4 Siksika Nation
14-05-22

Figure A4

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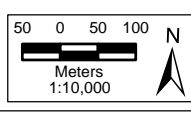
S:\GIS\Projects\CW2174_Flood_Mitigation\ArcGIS\Bow\FigA4_Siksika Nation.mxd

TWP 22 RGE 3 W5



Legend

Township and Range	Flood Fringe	River or Creek
Urban Area	Overland Flow	Highway
Floodway	Lake or River	Road



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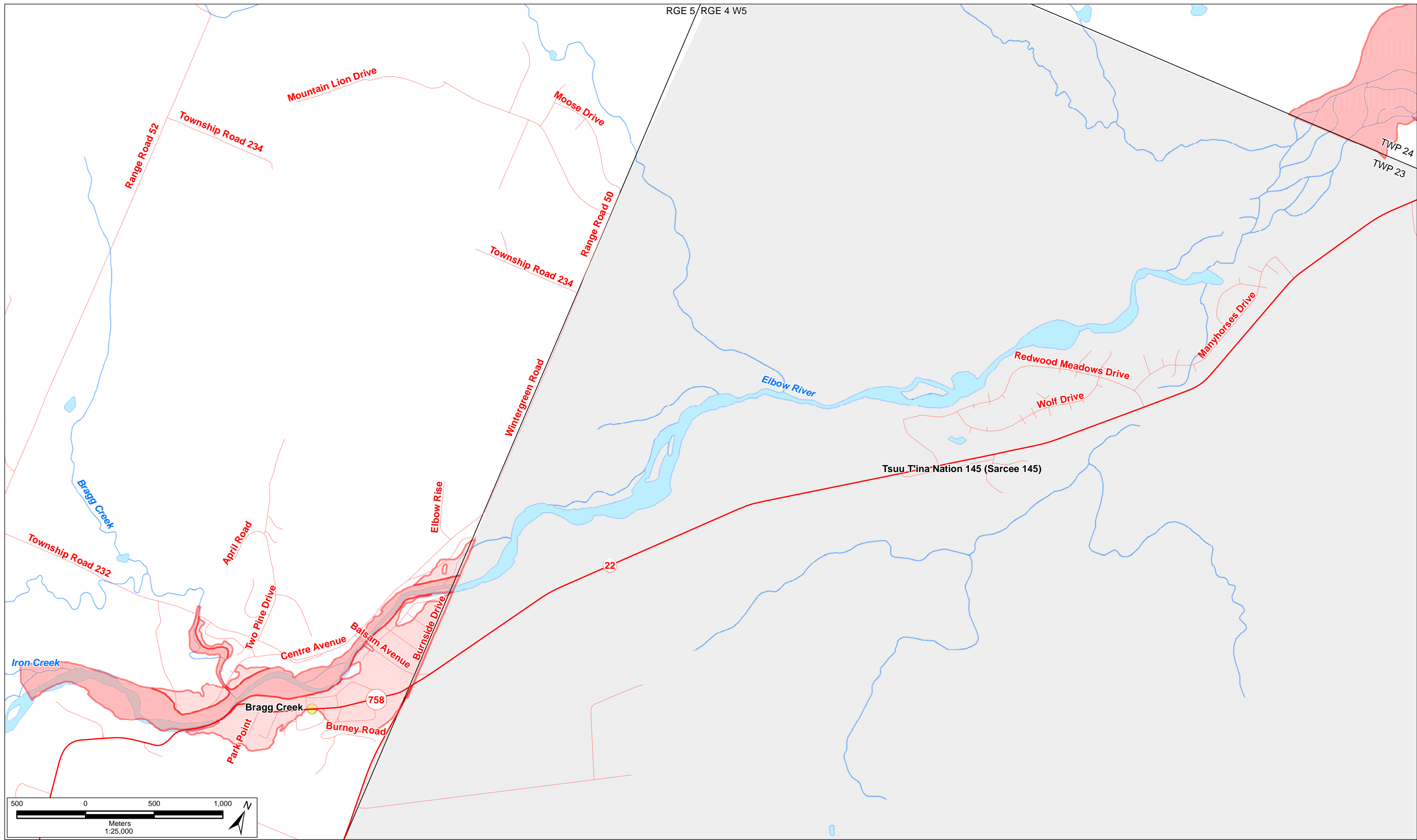
Priddis

DATE:
May 2014
ANALYST: OA/QC:
NH TR KK GG
PDF:
FigA5 Priddis 14-05-22

Figure A5

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S:\GIS\Projects\CW2174_Flood_Mitigation\ArcGIS\Elbow\FigA6_Bragg_Creek_Redwood_Meadows.mxd

Legend

Township and Range	Flood Fringe	Highway
Urban Place	Overland Flow	Road
Native Reserve	Lake or River	
Floodway	River or Creek	

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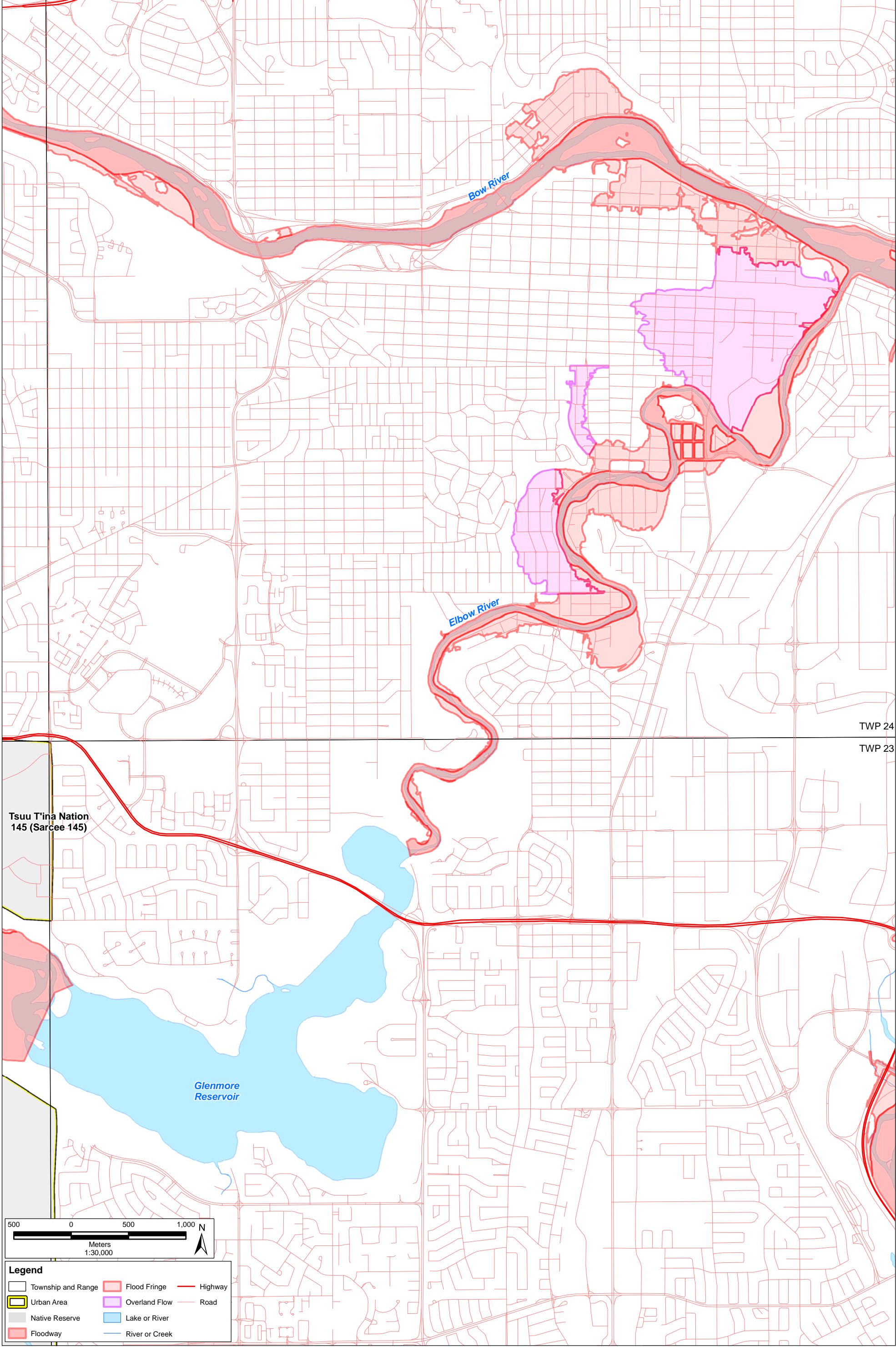
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**Bragg Creek and
Redwood Meadows
(Tsuu T'ina)**

DATE:
May 2014
ANALYST: QA/QC:
NH TR KK GG
PDF:
FigA6 Bragg Creek Redwood Meadows
14-05-22

Figure A6

RGE 2 | RGE 1.W5



TWP 24

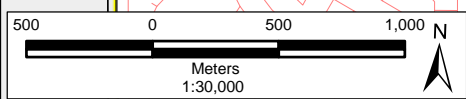
TWP 23

Tsuu T'ina Nation
145 (Sarcee 145)

Glenmore
Reservoir

Bow River

Elbow River



Legend		
[Red outline]	Township and Range	[Red outline]
[Yellow outline]	Urban Area	[Red outline]
[Grey fill]	Native Reserve	[Red outline]
[Red fill]	Floodway	[Red outline]
[Light red fill]	Flood Fringe	[Red outline]
[Purple fill]	Overland Flow	[Red outline]
[Blue fill]	Lake or River	[Red outline]
[Blue line]	River or Creek	[Red outline]
[Red line]	Highway	[Red outline]
[Red line]	Road	[Red outline]

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**Downstream of
Glenmore Dam**

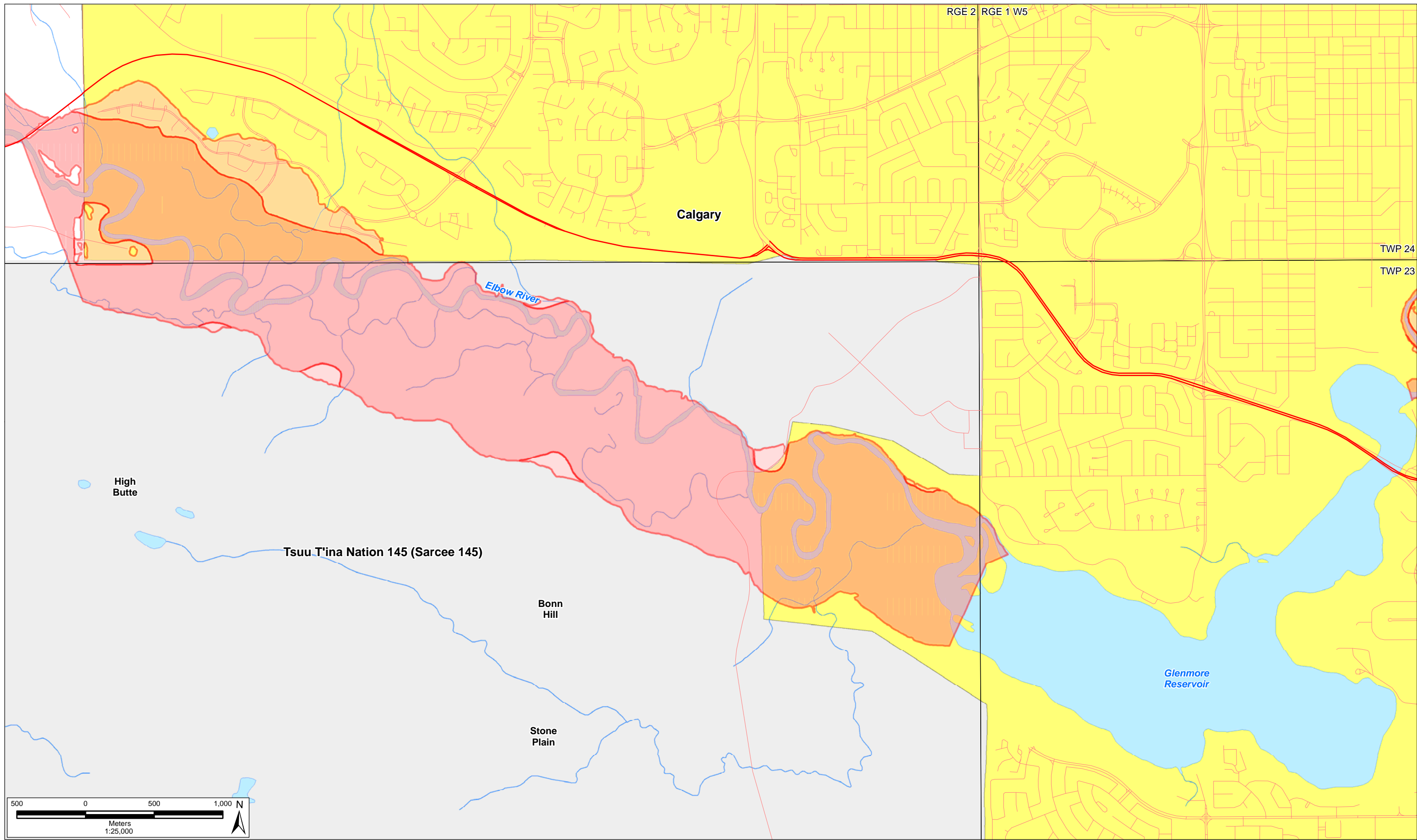
DATE:
May 2014
ANALYST: QA/QC:
NH TR KK GG
PDF:
FigA7 Glenmore Downstream
14-05-22

Figure A7



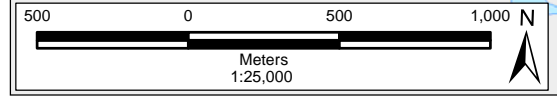
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- Legend**
- Township and Range
 - Urban Place
 - Native Reserve
 - Floodway
 - Flood Fringe
 - Overland Flow
 - Lake or River
 - River or Creek
 - Highway
 - Road



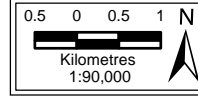
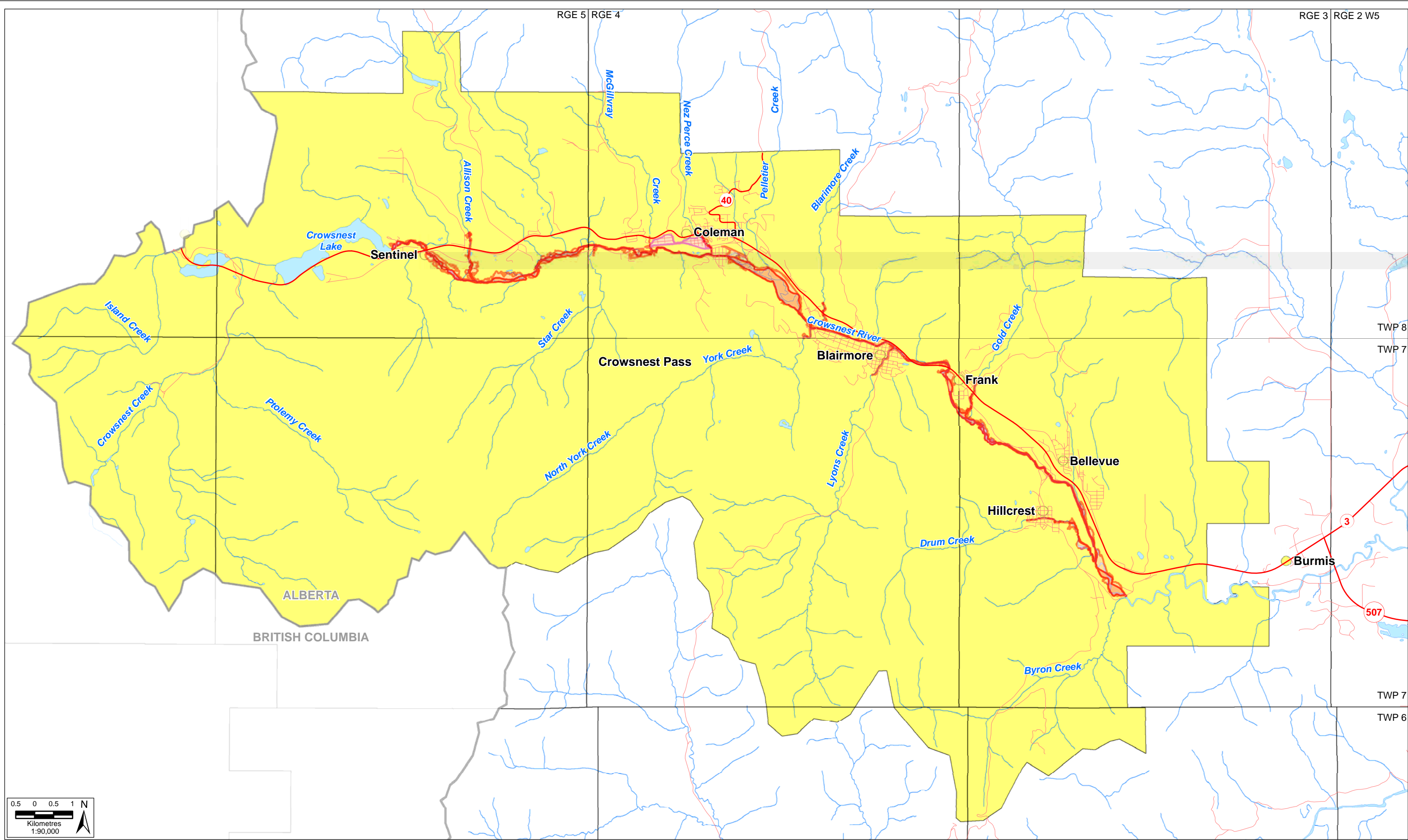
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**Upstream of
Glenmore Dam**

DATE:
May 2014
ANALYST: QA/QC:
NH TR KK GG
PDF: FigA8 Glenmore Upstream
14-05-22

Figure A8



Legend

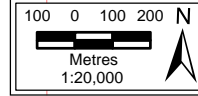
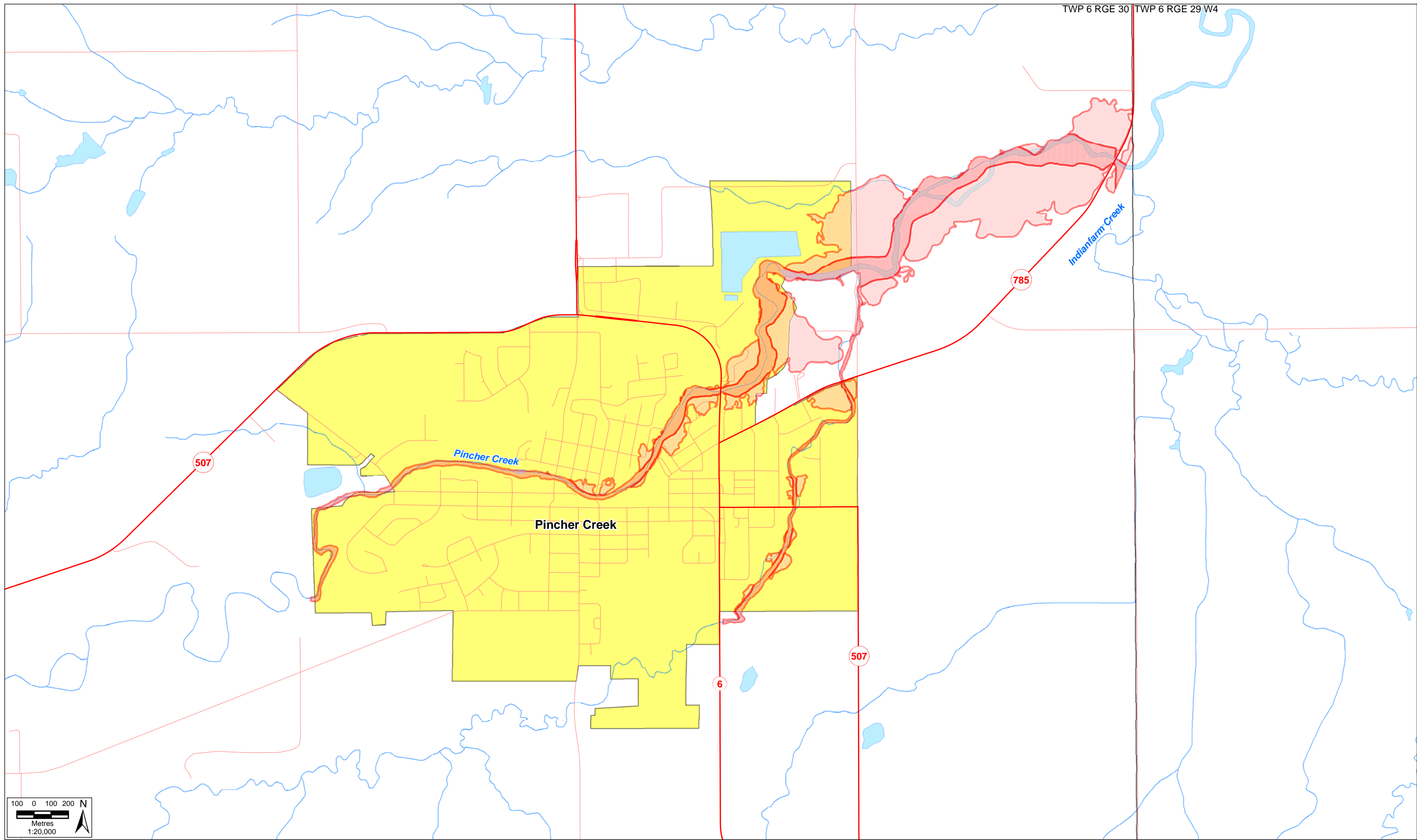
Provincial Boundary	Flood Fringe	Highway
Township and Range	Overland Flow	Road
Urban Area	Lake or River	
Floodway	River or Creek	

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<p align="center">Crowsnest Pass</p>		<p>DATE: May 2014</p>		<p align="center">Figure A9</p>
		<p>ANALYST: QA/QC: NH TR KK GG</p>		
<p>PDF: FigA9 Crowsnest Pass 14-05-22</p>				

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- Legend**
- Township and Range
 - Urban Place
 - Floodway
 - Flood Fringe
 - Overland Flow
 - Lake or River
 - River or Creek
 - Road
 - Highway

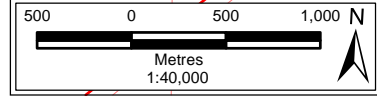
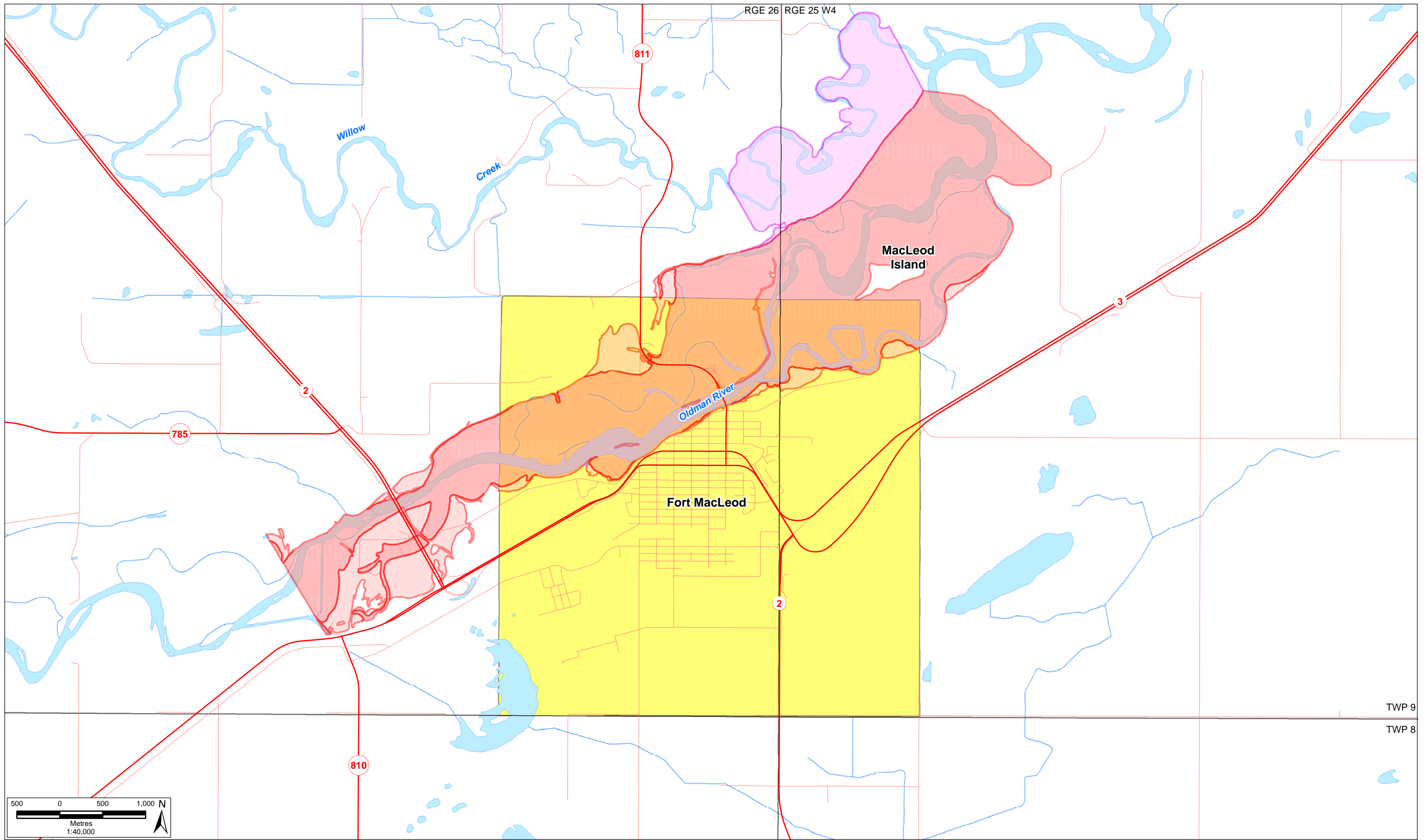
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Pincher Creek

DATE: May 2014	
ANALYST: QA/QC: NH TR KK GG	
PDF: FigA10 Pincher Creek 14-05-22	

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- Legend**
- Township and Range
 - Urban Place
 - Floodway
 - Flood Fringe
 - Overland Flow
 - Lake or River
 - River or Creek
 - Highway
 - Road

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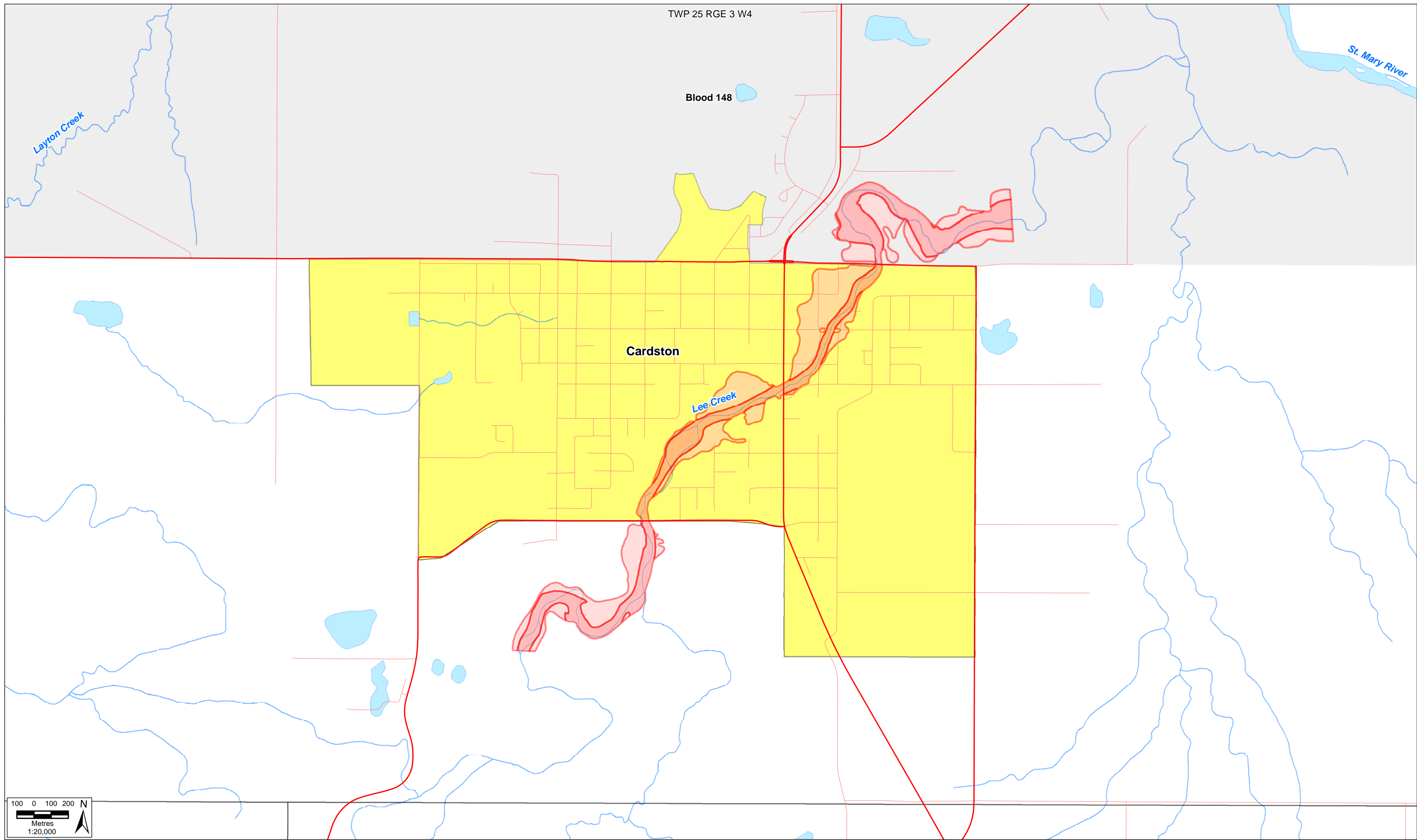
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Fort MacLeod

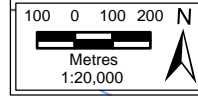
DATE:
May 2014
ANALYST: QA/QC:
NH TR KK GG
PDF:
FigA11 Fort MacLeod 14-05-22

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TWP 9
TWP 8



S:\GIS\Projects\CW\174_Flood_Mitigation\ArcGIS\Oldman\FigA12 Cardston.mxd



Legend

Township and Range	Flood Fringe	Highway
Urban Area	Overland Flow	Road
Native Reserve	Lake or River	
Floodway	River or Creek	

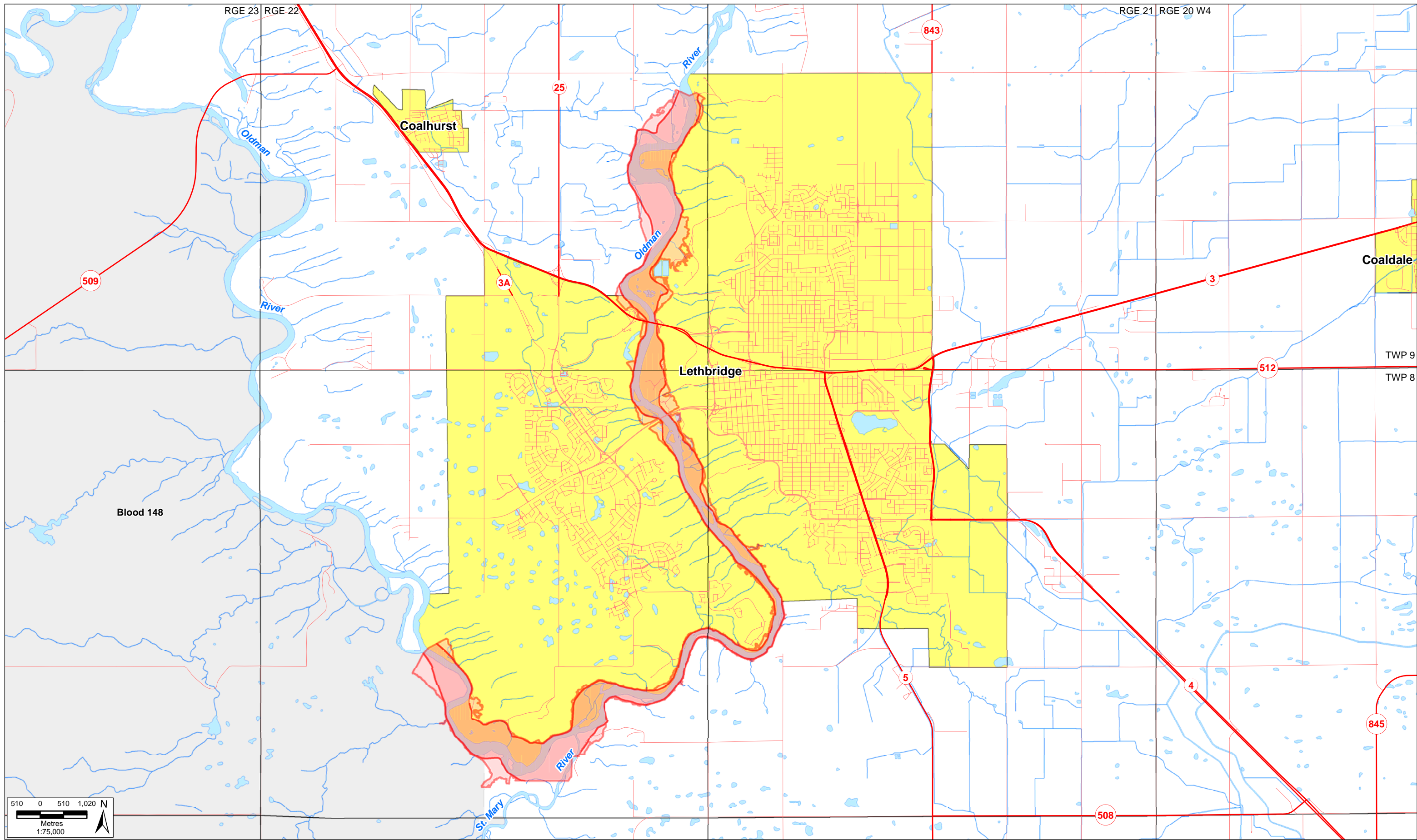
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Cardston

DATE: May 2014	
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PDF: FigA12 Cardston 14-05-22	

Figure A12



- Legend**
- Township and Range
 - Urban Place
 - Native Reserve
 - Floodway
 - Flood Fringe
 - Overland Flow
 - Lake or River
 - River or Creek
 - Highway
 - Road

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Lethbridge

DATE: May 2014	
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PDF: FigA13 Lethbridge 14-05-22	

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