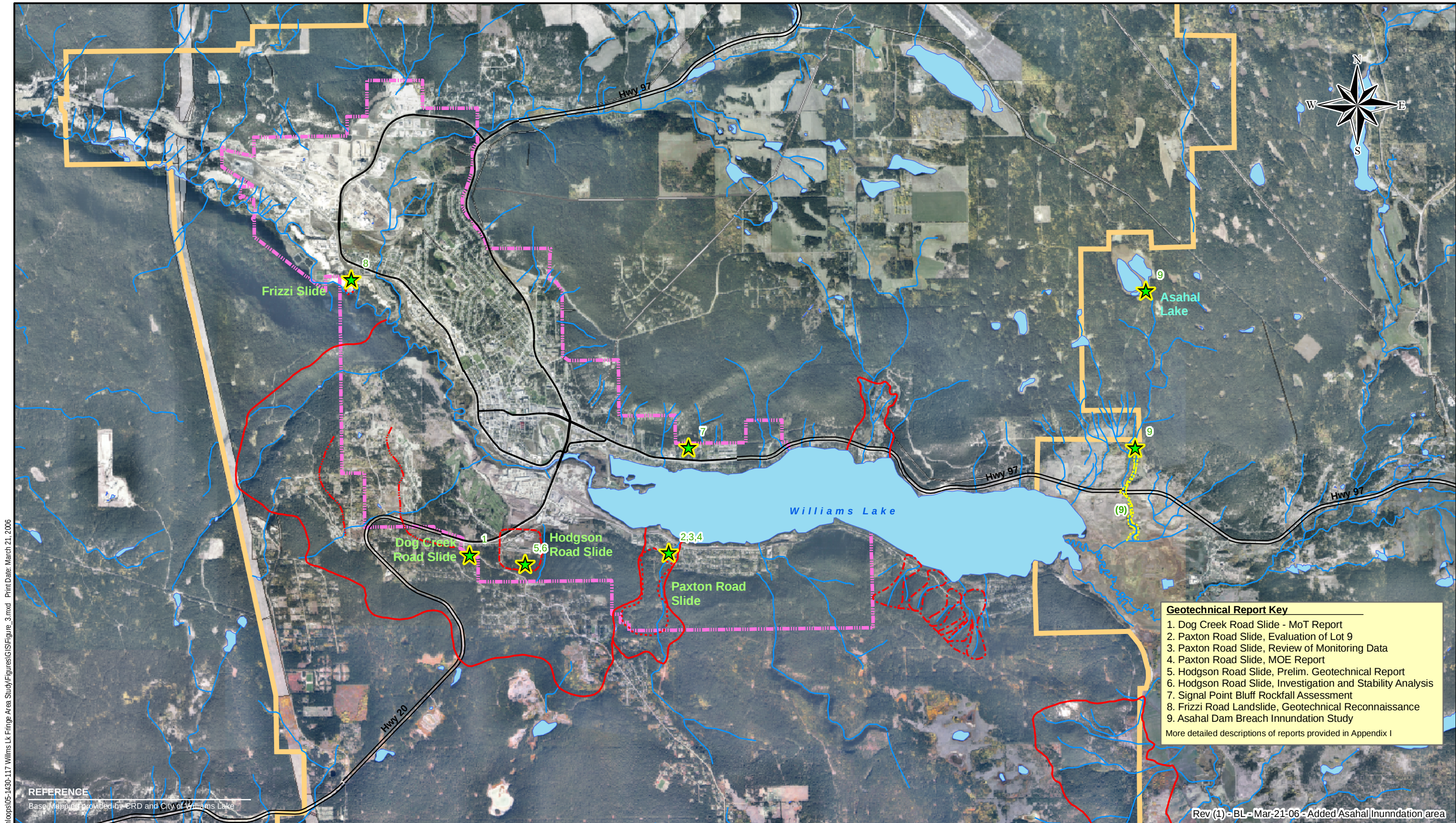


File Location: N:\Active\2005\1430\Kamloops\05-1430-117 Williams Lk Fringe Area Study\Figures\GIS\Figure_3.mxd Print Date: March 21, 2006



REFERENCE
Base Mapping provided by CRD and City of Williams Lake

Geotechnical Report Key

- 1. Dog Creek Road Slide - MoT Report
- 2. Paxton Road Slide, Evaluation of Lot 9
- 3. Paxton Road Slide, Review of Monitoring Data
- 4. Paxton Road Slide, MOE Report
- 5. Hodgson Road Slide, Prelim. Geotechnical Report
- 6. Hodgson Road Slide, Investigation and Stability Analysis
- 7. Signal Point Bluff Rockfall Assessment
- 8. Frizzi Road Landslide, Geotechnical Reconnaissance
- 9. Asahal Dam Breach Innundation Study

More detailed descriptions of reports provided in Appendix I

Rev (1) - BL - Mar-21-06 - Added Asahal Innundation area

Legend

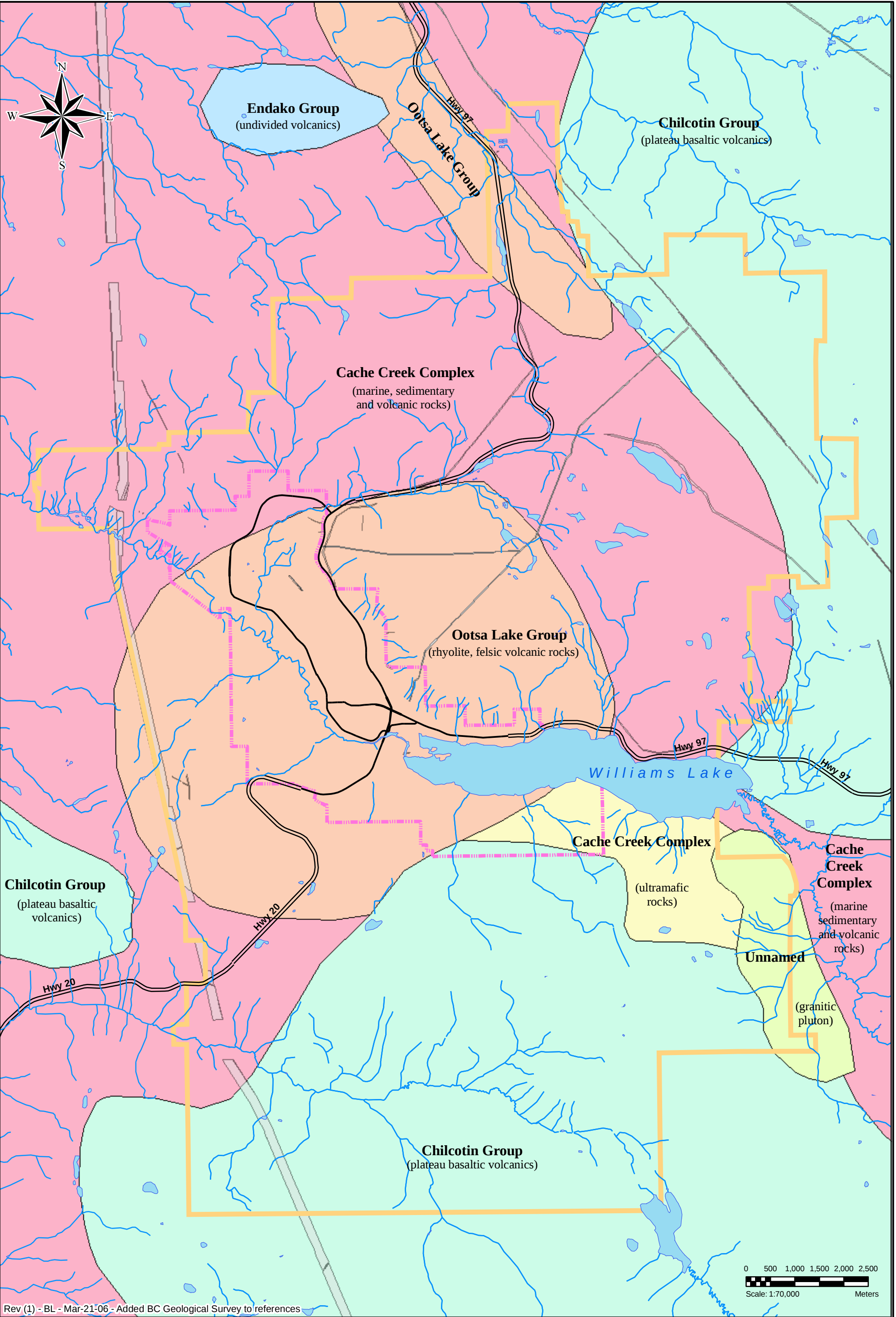
- OCP Boundary
- Williams Lake City Limits
- Right-of-way (Hydro / Gas)
- Waterbodies
- Highways
- Arterial Roads
- Slide Features
- Internal Scarp
- Recent Slide Feature
- Debris flow / slide hazard
- Slide Areas with Recent or Suspected Recent Activity
- Identified Ancient Slide Areas, Risk Unknown
- Previous Reports & Study Areas

Scale: 1:50,000
Meters

**PREVIOUS REPORTS
AND STUDY AREAS**



PROJECT No. 05-1430-117			SCALE: AS SHOWN	REV. 1
DRAWN	BL	Mar 21, 2006	FIGURE 3	
CHECK	-			
REVIEW	-			



Legend

- OCP Boundary
- Williams Lake City Limits
- Right-of-way (Hydro / Gas)
- Waterbodies
- Highways
- Arterial Roads

REFERENCE

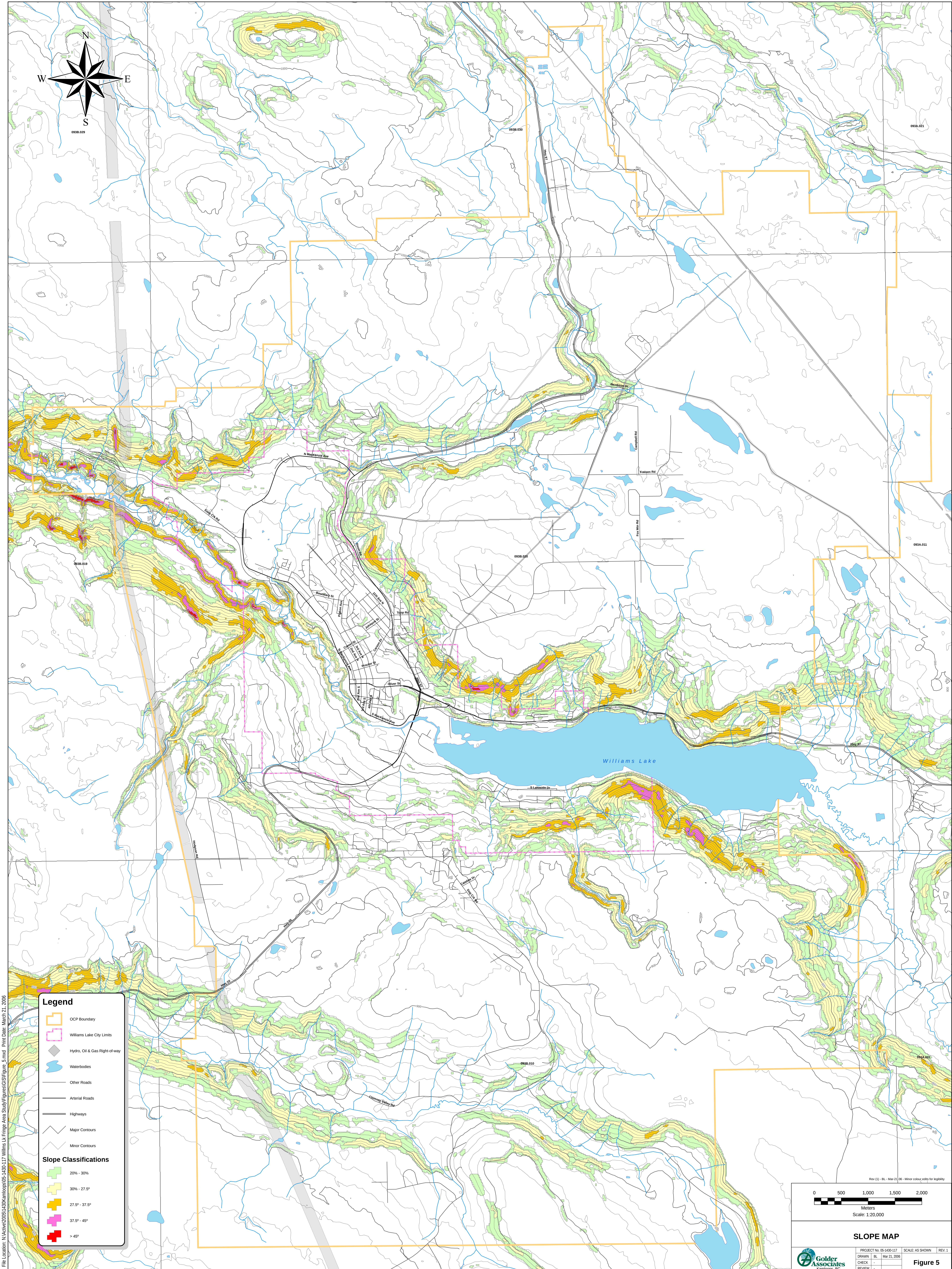
Bedrock Geology obtained from BC Geological Survey
<http://webmap.em.gov.bc.ca/mapplace/minpot.bcgs.cfm>

BEDROCK GEOLOGY



PROJECT No. 05-1430-117			SCALE: AS SHOWN		REV. 1
DRAWN	BL	Feb 7, 2006	FIGURE 4		
CHECK	-				
REVIEW	-				

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Legend

- OCB Boundary
- Williams Lake City Limits
- Hydro, Oil & Gas Right-of-way
- Waterbodies
- Other Roads
- Arterial Roads
- Highways
- Major Contours
- Minor Contours

Slope Classifications

- 20% - 30%
- 30% - 27.5°
- 27.5° - 37.5°
- 37.5° - 45°
- > 45°

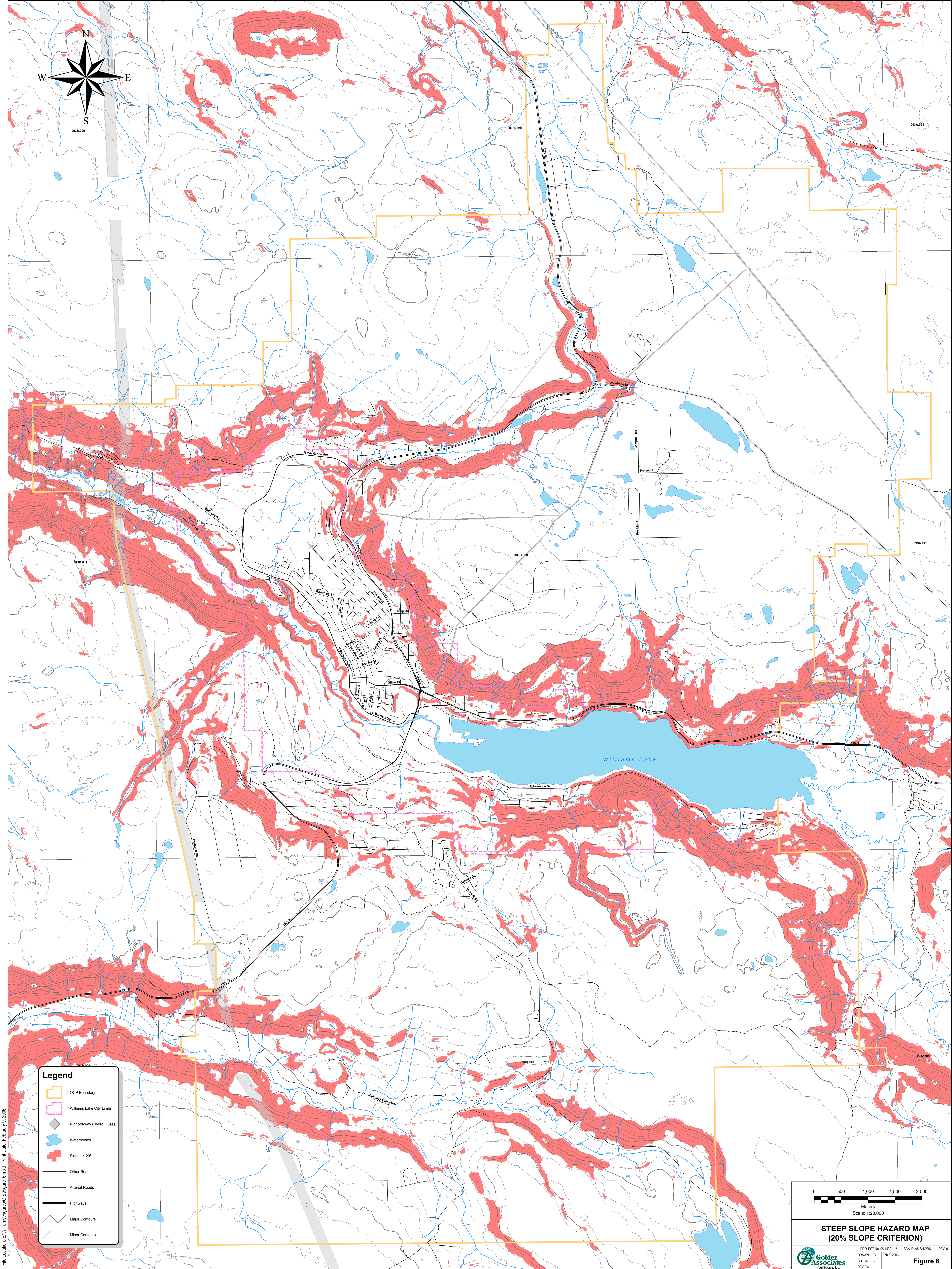
0 500 1,000 1,500 2,000
Meters
Scale: 1:20,000

SLOPE MAP

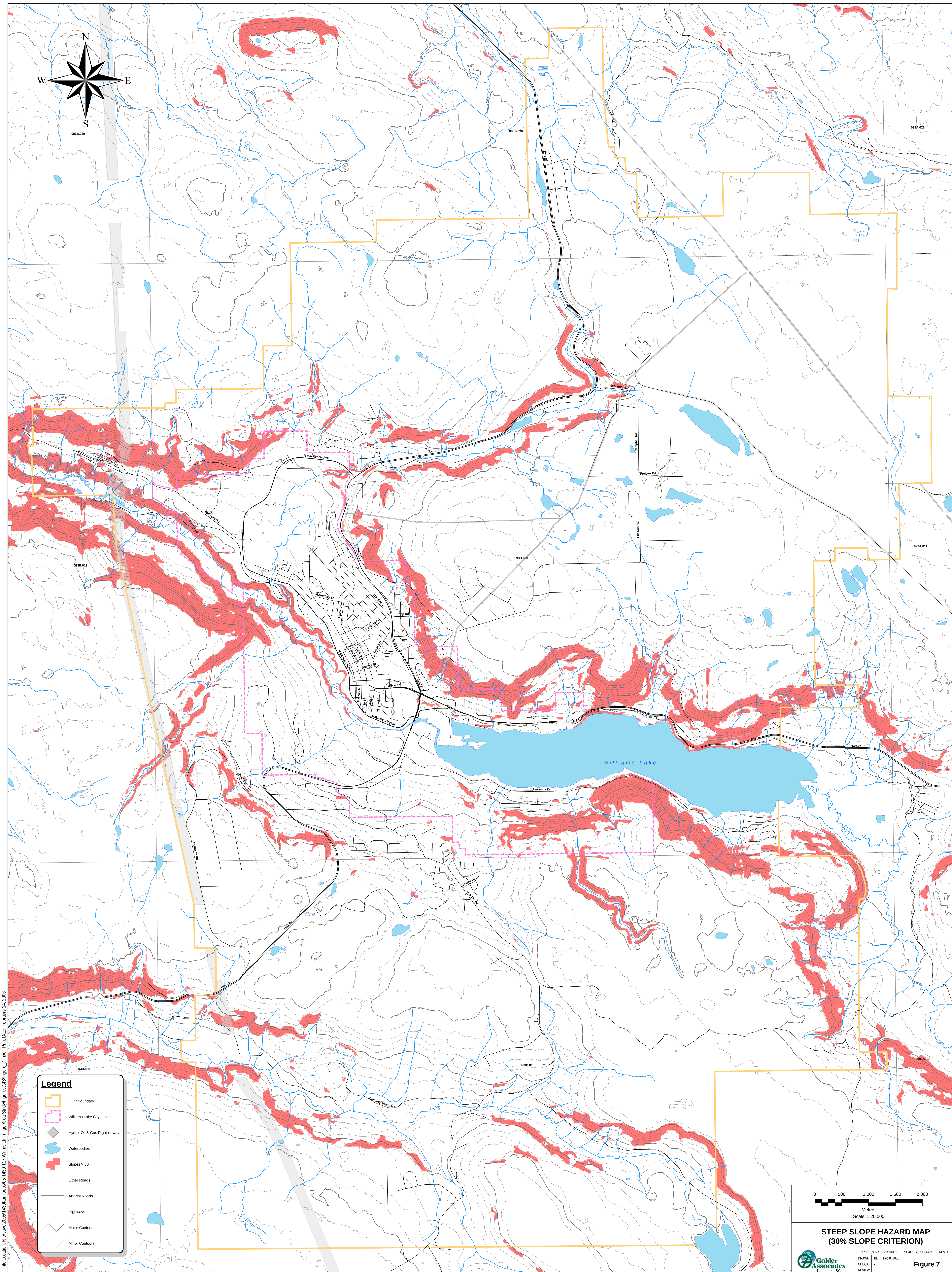
PROJECT No. 05-1430-117	SCALE: AS SHOWN	REV. 1
DRAWN: BL	Mar 21, 2006	
CHECK: -		
REVIEW: -		

Figure 5

Rev (1) - BL - Mar 21, 06 - Minor colour edits for legibility



File Location: \\wch\2005\420\Kamloops\05-1430-117\Williams Lake Fringe Area Study\Figures\GIS\Figure 7.mxd Print Date: February 14, 2006



Legend

- OCP Boundary
- Williams Lake City Limits
- Hydro, Oil & Gas Right-of-way
- Waterbodies
- Slopes > 30°
- Other Roads
- Arterial Roads
- Highways
- Major Contours
- Minor Contours

0 500 1,000 1,500 2,000
Meters
Scale: 1:20,000

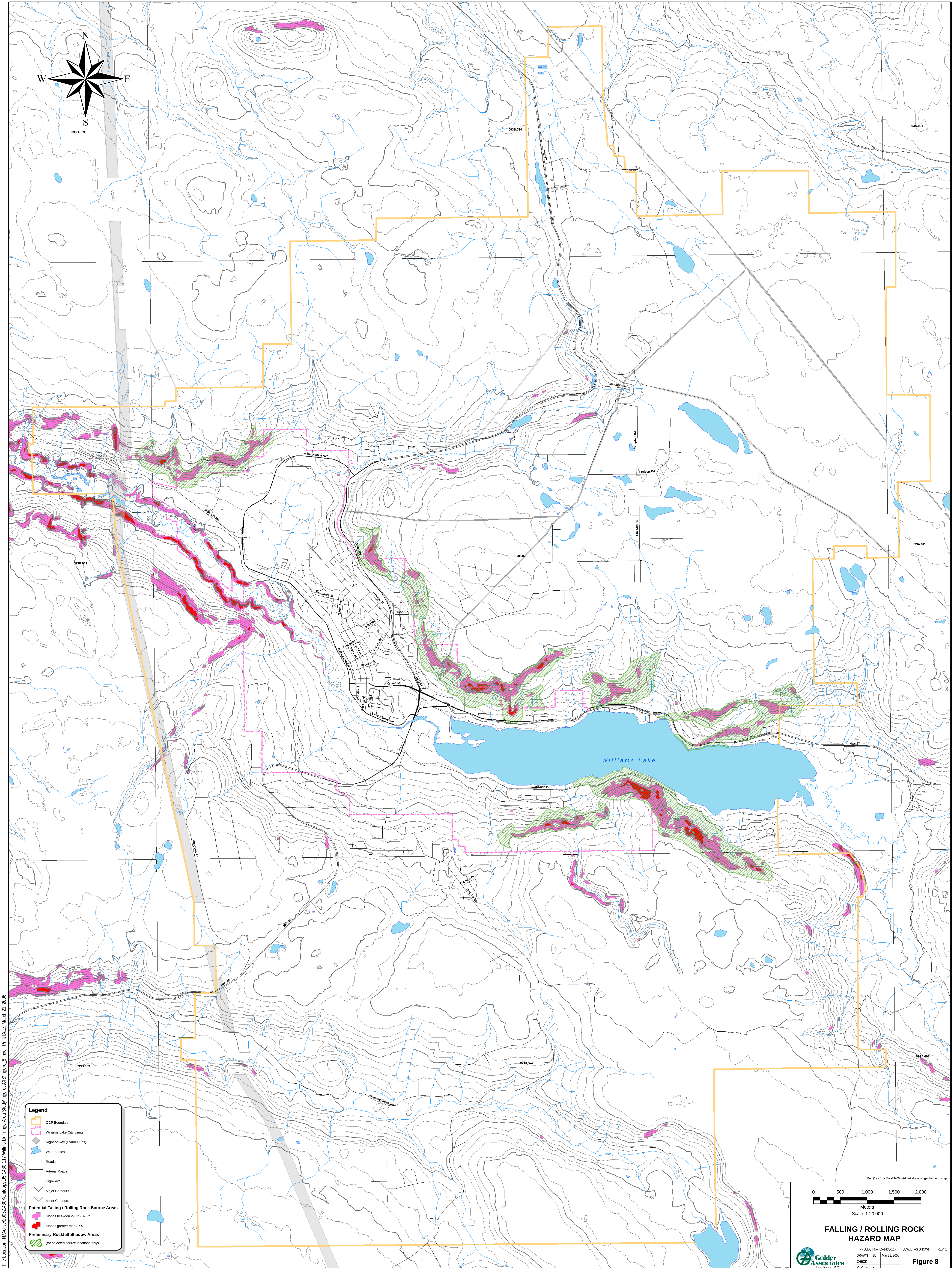
**STEEP SLOPE HAZARD MAP
(30% SLOPE CRITERION)**

Golder Associates
Kamloops, BC

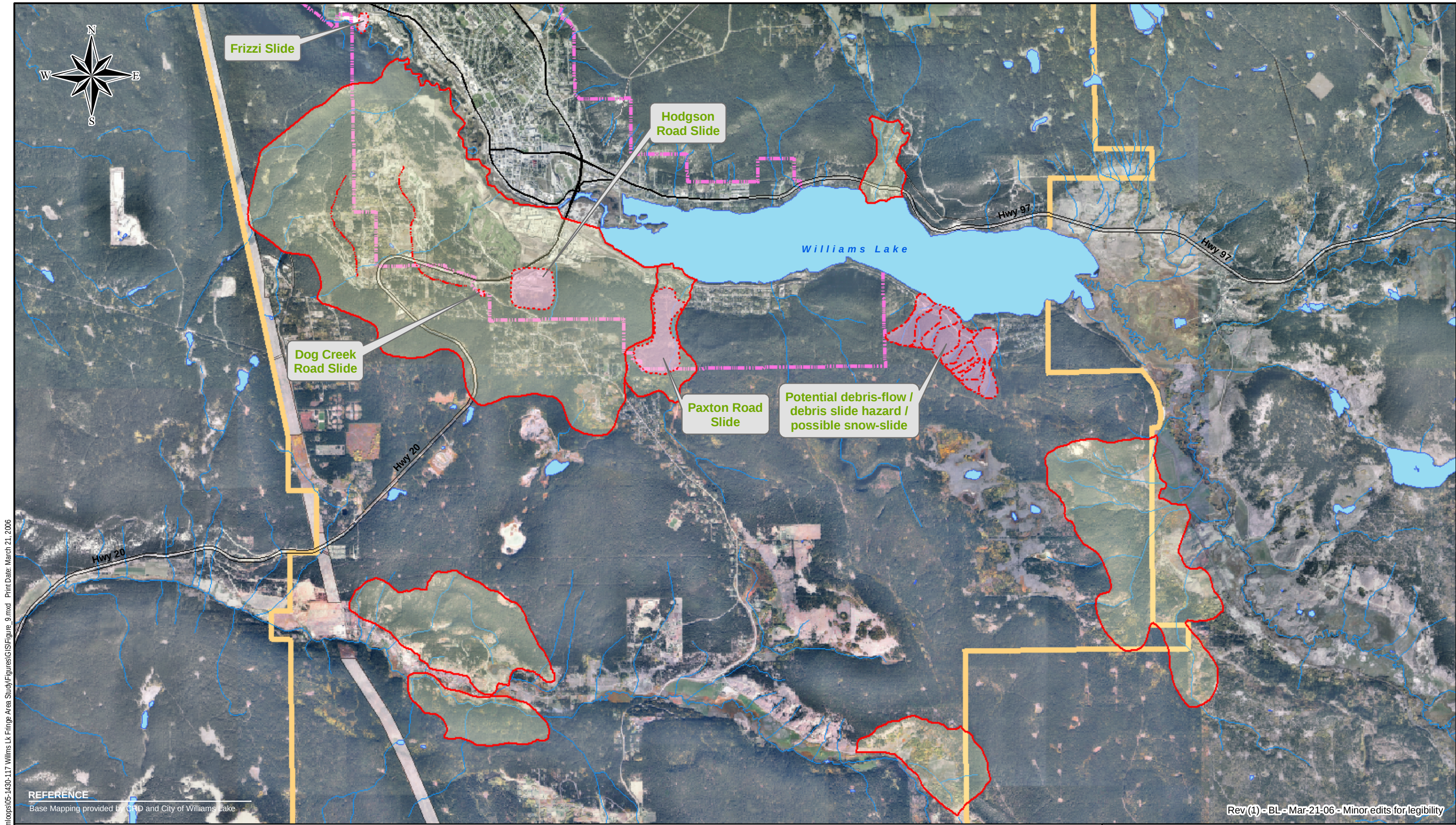
PROJECT No.	05-1430-117	SCALE	AS SHOWN	REV.	1
DRAWN	BL	Feb 8, 2006			
CHECK	-				
REVIEW	-				

Figure 7

File Location: \\v:\proj\2005\420\Kamloops\05-420-117\Wills-LA-Fringe-Area-Study\Figures\GIS\Figure 8.mxd Print Date: March 21, 2006



File Location: N:\Active\2005\1430\Kamloops\05-1430-117 Williams Lk Fringe Area Study\Figures\GIS\Figure_9.mxd Print Date: March 21, 2006



REFERENCE
Base Mapping provided by CRD and City of Williams Lake

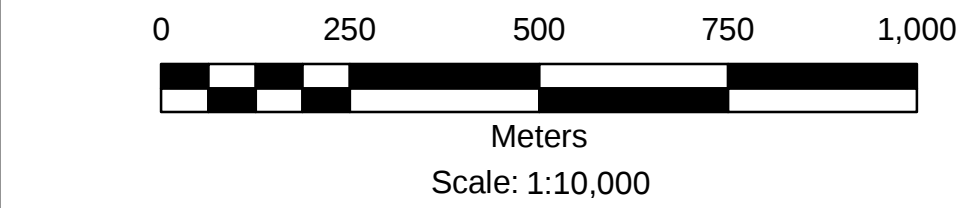
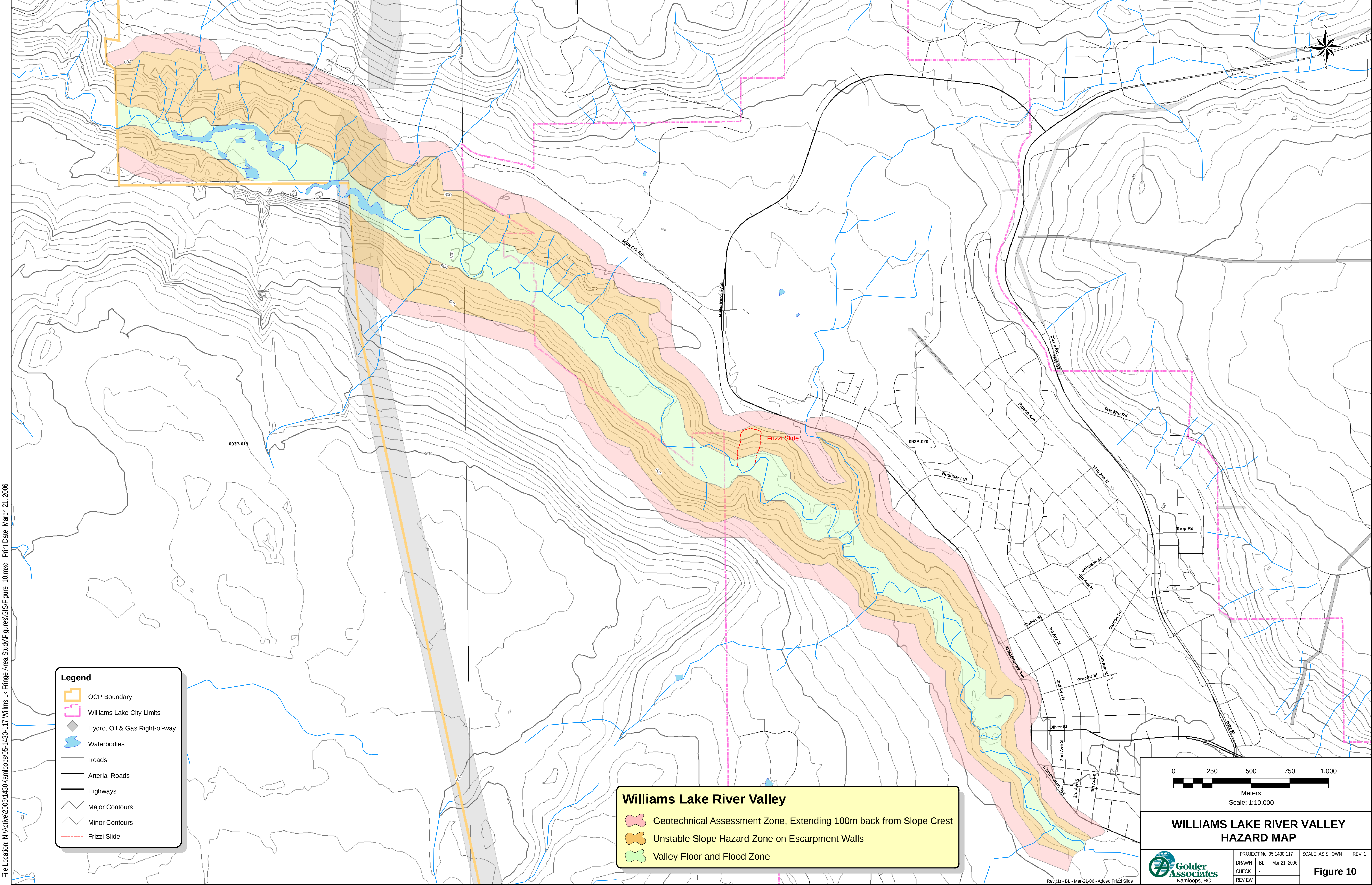
Rev (1) -BL- Mar-21-06 - Minor edits for legibility

Legend

- OCP Boundary
- Williams Lake City Limits
- Right-of-way (Hydro / Gas)
- Waterbodies
- Highways
- Arterial Roads
- Internal Scarp
- Debris flow / slide hazard
- Slide Areas with Recent or Suspected Recent Activity
- Identified Ancient Slide Areas - Risk Unknown

ANCIENT AND ACTIVE LANDSLIDES

PROJECT No. 05-1430-117			SCALE: AS SHOWN	REV. 1
DRAWN	BL	Mar 25, 2006	FIGURE 9	
CHECK	-			
REVIEW	-			



**WILLIAMS LAKE RIVER VALLEY
HAZARD MAP**

Golder Associates
Kamloops, BC

PROJECT No. 05-1430-117		SCALE: AS SHOWN	REV. 1
DRAWN	BL Mar 21, 2006		
CHECK	-		
REVIEW	-		

Figure 10