


**CENTRAL REGION
GEOHAZARD RISK ASSESMENT
SITE INSPECTION FORM**

SITE NUMBER AND NAME C18 H837:02 Riverbank Slide		HIGHWAY & KM 1.9	PREVIOUS INSPECTION DATE June 4, 2009	INSPECTION DATE May 18, 2010
LEGAL DESCRIPTION 28-29-21-W4	NAD 83 COORDINATES N 5708370 E 369940	RISK ASSESMENT PF: 2 CF: 2 TOTAL: 4		

SUMMARY OF SITE INSTRUMENTATION: None	INSPECTED BY: 
LAST READING DATE:	
PRIMARY SITE ISSUE: Riverbank instability	
APPROXIMATE DIMENSIONS:	
DATE OF ANY REMEDIAL ACTION: Gravel berms Oct 2002 and Oct 2005. Vegetation mat Oct 2005. Asphalt curb 2006.	

ITEM	CONDITION EXISTS		DESCRIPTION AND LOCATION	NOTICABLE CHANGE FROM LAST INSPECTION	
	YES	NO		YES	NO
Pavement Distress		X	The area was patched in 2003. An asphalt curb was constructed in 2006.		X
Slope Movement		X	The 2002 and 2005 gravel berms are performing well - starting to vegetate and blend in with the existing riverbank. The area about 100 m north of the gravel berm, which was slumping has been infilled with native material and protected with a vegetation mat. Vegetation is actively growing.		X
Erosion		X			X
Seepage		X			X
Culvert Distress		X			X

COMMENTS Refer to previous inspection reports and attached photos The backslope ditch should be cleared of slump material (disposed off-site) as required. It is understood that the highway is scheduled for an overlay in the summer of 2010. It is recommended that the asphalt curb be reinstated as part of the work.
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