

## **CENTRAL REGION** GEOHAZARD RISK ASSESMENT



**INSPECTED BY:** 

## SITE INSPECTION FORM

SITE NUMBER AND NAME HIGHWAY & KM		VAY & KM	PREVIOUS		INSPECTION DATE			
C52 H849:02 Erosion km 1			INSPECTION DATE June 1, 2007		June 13, 2008			
LEGAL DESCRIPTION	NAD 83 COORDINATE	S	RISK	( ASS	ESMEN	Т		
NW 15-28-19-W4	N 5695492 E 390	091	PF:	9	CF:	3	TOTAL:	27

SUMMARY OF SITE INSTRUMENTATION:

None

LAST READING DATE:

PRIMARY SITE ISSUE: Slope erosion

**APPROXIMATE DIMENSIONS:** 

DATE OF ANY REMEDIAL ACTION: Waste fill placed over slope edge in summer 2007.

ITEM	CONDITION EXISTS		DESCRIPTION AND LOCATION	NOTICABLE CHANGE FROM LAST INSPECTION	
	YES	NO		YES	NO
Pavement Distress		Х			Х
Slope Movement		Х			Х
Erosion	Х		Slope eroded to road edge along a steep valley.		Х
Seepage		Х			Х
Culvert Distress		Х			Х

COMMENTS

A small diameter HDPE "culvert" crosses the road in the vicinity of the erosion.

It was recommended that pitrun gravel be placed over the side of the road into the erosion feature to widen the road section slightly, however, waste fill was placed over the slope edge in 2007. It was also recommended that a gravel berm should be built up along the road edge to deflect water from draining off the highway at this point. A barricade or short length of guardrail should be placed at this location. This site should be monitored with additional fill placed as required.

Site C52 H849:02 Erosion June 13, 2008

