

CENTRAL REGION GEOHAZARDS RISK ASSESMENT SITE INSPECTION FORM



SITE INSIDECTION FORM										
SITE NUMBER AND NAME HIGHWAY & KM				PREVIOUS INSPECTION DATE				E		
C4 H27:10 Red Deer R App. 22.8				INSPE	ECTION	DATE	July 19, 2010			
C4 HZ1.10 hed Deel	n App.	22.	8 ,	June	4, 200	09	J	uly 19, 2	UIU	
LEGAL DESCRIPTION	NAD 83 COOP	RDINATES		RISK	ASSE	SMENT	Γ			
NE 9-31-22-W4	N 5723418	E 367256		PF:	7	CF:	2	TOTAL:	14	

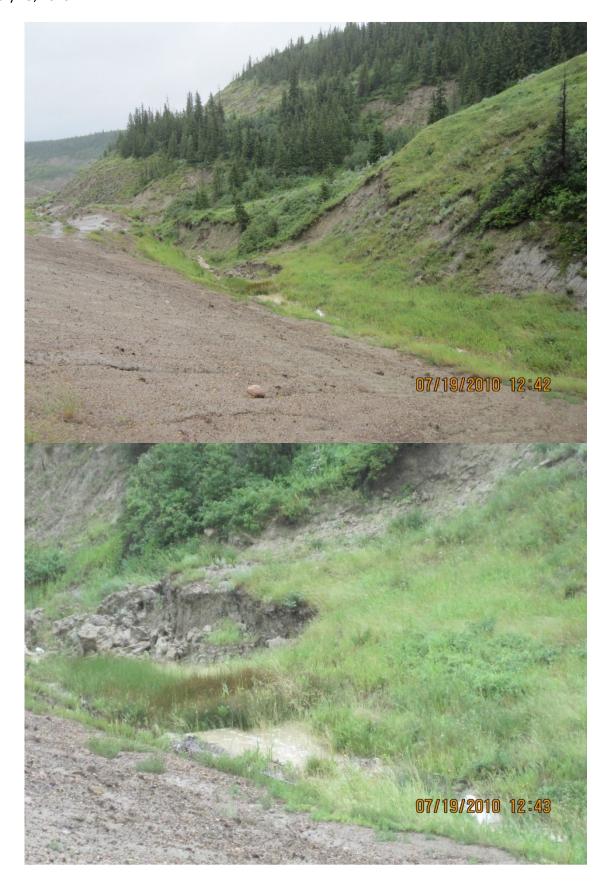
SUMMARY OF SITE INSTRUMENTAT	ION:	INSPECTED BY:			
None		ENGWER ALBERT			
LAST READING DATE:		- (К ХХН) -			
PRIMARY SITE ISSUE:					
Slope Instability (main slide occurred in June 1998, toe slide ongoing since re-grading in 2000, subsequent large slide in May 2007)					
APPROXIMATE DIMENSIONS:					
	Toe slide about 40 m long by 10 m high				
DATE OF ANY REMEDIAL ACTION: on-going	Main Slide re-graded in 2000, toe slide re-gra	aded in 2007, ditch cleaning			

ITEM	CONDITION EXISTS		DESCRIPTION AND LOCATION		NOTICABLE CHANGE FROM LAST INSPECTION	
	YES	NO		YES	NO	
Pavement Distress						
Slope Movement	X		In May 2007 a large slide occurred at the north end, obstructing the highway with debris. The debris was cleared from the highway and the toe area was regraded. Since the 2009 inspection, a mass of material slightly up hill from the original slide as failed and slumped into the ditch below. The slumped material is covering the gabions in the ditch and forcing flow around the slumped material.	Х		
Erosion	Х		Ongoing internal erosion.		Х	
Seepage		Х			Χ	
Culvert Distress		Х			Х	

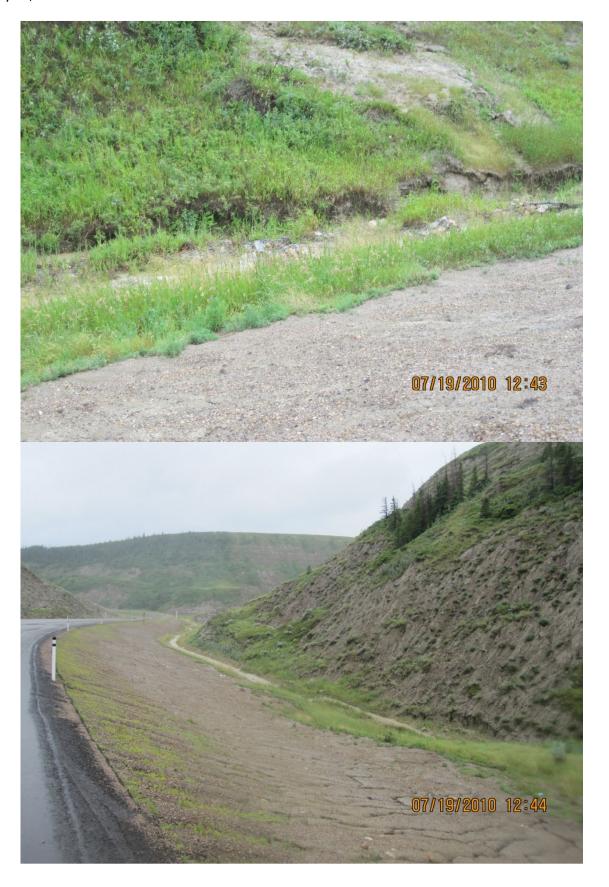
COMMENTS

Refer to previous inspection reports for site history and attached photos.

All ditches should be cleaned of slump material as required to permit flow, but with due regard to maintaining the stability of the base of the slope.



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