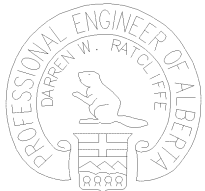


SITE NUMBER AND NAME <b>C27A H11:08 Embankment Slide</b>		HIGHWAY & KM	PREVIOUS INSPECTION DATE May 14, 2013	INSPECTION DATE <b>May 20, 2014</b>
LEGAL DESCRIPTION NW 32-40-11-W5	NAD 83 COORDINATES N 5816691 E 598230		RISK ASSESSMENT PF: 6 CF: 2 TOTAL: <b>12</b>	

SUMMARY OF SITE INSTRUMENTATION:  2 Standpipe Piezometers (2003):				INSPECTED BY:																								
<table border="1"> <thead> <tr> <th rowspan="2"></th> <th colspan="5">Water Level (mbgl)</th> </tr> <tr> <th>2005</th> <th>2006</th> <th>2007</th> <th>2010</th> <th>2012</th> </tr> </thead> <tbody> <tr> <td>TH03-01</td> <td>5.75</td> <td>7.83</td> <td>5.46</td> <td>4.25</td> <td>2.6</td> </tr> <tr> <td>TH03-02</td> <td>3.94</td> <td>7.52</td> <td>3.76</td> <td>-</td> <td>1.7</td> </tr> </tbody> </table>					Water Level (mbgl)					2005	2006	2007	2010	2012	TH03-01	5.75	7.83	5.46	4.25	2.6	TH03-02	3.94	7.52	3.76	-	1.7		
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LAST READING DATE:2012																												
PRIMARY SITE ISSUE: <p align="center">Slide on highway embankment</p>																												
APPROXIMATE DIMENSIONS:																												
DATE OF ANY REMEDIAL ACTION:																												

ITEM	CONDITION EXISTS		DESCRIPTION AND LOCATION	NOTICABLE CHANGE FROM LAST INSPECTION	
	YES	NO		YES	NO
Pavement Distress		X	Pavement overlay in 2003 – no cracks on highway		X
Slope Movement	X		Cracks and scarp on slope – no significant changes since 2011.		X
Erosion		X			X
Seepage		X			X
Culvert Distress		X			X

**COMMENTS**

Refer to previous reports and attached photos

Slide is likely related to the relatively high water levels within the fill, associated with seepage from the high ground to the northeast. Seepage zones (indicated by vegetation growth) are apparent on the slope and coincide with the movement zones.

MCI to monitor – remove from Geohazard program.



