


SITE NUMBER AND NAME C30 H734:12 Slide		HIGHWAY & KM 40.5	PREVIOUS INSPECTION DATE June 18, 2012	INSPECTION DATE May 20, 2014
LEGAL DESCRIPTION NE19-33-08-W5	NAD 83 COORDINATES N 5,745,805 E 629,740		RISK ASSESMENT PF: 9 CF: 2 TOTAL: 18	

SUMMARY OF SITE INSTRUMENTATION: None	INSPECTED BY: 
LAST READING DATE:	
PRIMARY SITE ISSUE: Slope instability at the site was repaired in 2004. Flooding in June 2005 caused significant erosion damage to the area. The erosion was repaired in September 2005 (Ledcor).	
APPROXIMATE DIMENSIONS:	
DATE OF ANY REMEDIAL ACTION: 2004 & 2005	

ITEM	CONDITION EXISTS		DESCRIPTION AND LOCATION	NOTICABLE CHANGE FROM LAST INSPECTION	
	YES	NO		YES	NO
Pavement Distress		X			X
Slope Movement	X		The southwest slide area is experiencing ongoing settlement, likely because the area is saturated from groundwater seepage and water ponding in the settled area.	X	
Erosion		X			
Seepage	X		Seepage from the back face of the southwest slump area and from the separated 600 mm pipe is saturating the slump area.		X
Culvert Distress	X		Several HDPE pipes have separated at the upper couplings and require repair.		X

COMMENTS
Refer to previous reports and attached photos.
Separated HDPE pipe couplings should be repaired, especially the 600 mm pipe on the southwest side of the southwest slump area. The 600 mm drain pipe is separated by about 2 m and should be repaired with a flexible section of half-pipe to carry flows from one pipe to another. The smaller pipes in the saturated zone in the southwest slide area should be excavated and perforated to allow the area to drain.