

Slide Name: (GP 20) Hwy 40:36 North of Grande Cache - Backslope of Climbing Lane
Inspection Date: June 23, 2004
Inspection By: Alberta Transportation and EBA Staff listed on Page 1

1.0 BACKGROUND

Refer to EBA 2003 and earlier reports for site conditions and details of risk assessment.

2.0 OBSERVATIONS

- No adverse change of site conditions was observed.
- The low backslope has apparently stabilized through minor regrading efforts and continual clean-out of ditch is a pragmatic measure.

3.0 RISK ASSESSMENT

PF (6) * CF (2) = 12

Risk rating has not changed since that assessed in 2001.

4.0 ACTION

- Continue visual monitoring of the slope on an annual basis.
- Due to the low height of backslope and the granular overburden material, it is considered pragmatic to allow the backslope to undergo its natural stabilization process and clean out the ditch when required.



Based on 1997 Aerial Photograph



Figure 1
Site Plan
Backslope Slippage at Climbing Lane

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Photo 1
Looking south downgrade at climbing lane.



Photo 2
Close-up at slumping area.



Photo 3
Close-up
1) Minor sloughing at horizontal drain pipe (possibly severed)



Photo 4
Looking south and downgrade.
1) Minor Toe bulging and sloughing toward ditch

Note: Photos Taken in June, 2004