

### Photo 1 (upper left) – July 2003

Facing west along the downslope edge of the road through the slide area. The existing pile wall is located just to the left of the guardrail. Note the deflection of the guardrail and cracking of the road due to ongoing, slow movement of the landslide below the road – appears to be worse than noted in May 2002 (Photo 2). The north shoulder of the road (adjacent to the guardrail) required patching in the summer of 2002 and was scheduled for repaving again later in the day that this photo was taken (July 8, 2003).

### Photo 2 (upper right) – May 2002

Same area as Photo 1, as seen during the May 2002 inspection.







# **Photo 3** (left) – July 2003

Wide view of the site showing the landslide area below the road. The SI in BH2 near the fenceline is showing active slope movement at 5.75 m depth. This SI is the only remaining functioning SI in the lower portion of the slope. Additional SI's should be considered around the toe of the slope/fenceline to replace the other SI's in this area that have sheared off. The overall toe of the landslide is in the forested area north of the fenceline.

The 2001 site investigation and preliminary stability analysis indicated that a pile wall installed on the slope below the road and tied back into the bedrock underlying/upslope of the road would be the most effective mitigative



**Photo 4** (upper left) – July 2003 Facing east along the north shoulder of the road through the slide area. Note the loss of ground immediately downslope of the guardrail. The existing pile wall along the north shoulder of the road remains partially effective in supporting the shoulder, however ongoing movement of the slide below the road has still resulted in continued settlement and cracking of the road surface and deformation of the guardrail, as shown in Photos 1, 2 and 3.

# Photo 5 (upper right) – July 2003

Displaced and upthrust soil in the toe area of the landslide, in the forested area north of the fenceline and approximately 150 m from the road.





### Photo 6 (lower left) – July 2003

Another view of the toe area of the landslide, as seen during the July 2003 inspection. Compare with Photo 7, taken in May 2002. It appears that additional movement of the toe lobe and tilting of the trees has occurred.

Photo 7 (lower right) – May 2002 Same area as Photo 6, as seen during the May 2002 site inspection.





S2 – Priddis