



**Photo 1** (upper left) July 2003  
Facing west along the guardrail above the slide scarp. Despite the shallow slumping along the guardrail between May and July 2003, the guardrail alignment does not appear to have been disturbed.

**Photo 2** (upper right) July 2003  
Closer view of the area where shallow slumping occurred along the scarp of the slide area. One of the guardrail posts has been undermined by the movement, and the two adjacent posts are very close to becoming undermined.

This area is roughly centered within the overall, deep-seated landsliding. The new slope inclinometer (SI 2002-1) that was installed to monitor for retrogression of the deep-seated movement through the road alignment is located in the upslope ditch of the road, just off the right edge of the photo (adjacent to the parked car).



Guardrail post undermined

Scarp of shallow slumping since May 2003



**Photo 3** (lower left) May 2002  
Same area as Photos 1 and 2, as seen during the May 2002 site inspection.

**Photo 4** (lower right) July 2003  
Facing east across the recent shallow slumping area. The road surface has not been damaged, despite the proximity of the slumping.



Guardrail post undermined





**Photo 5** (upper left) July 2003  
 Close-up of the undermined guardrail post shown in Photos 2 and 4. The adjacent posts (on either side) are close to becoming undermined as well. The exposed soil on the oversteepened slope face in this area should be regraded and covered with erosion control matting, as discussed in the Recommendations section of the text.

**Photo 6** (bottom) July 2003  
 General view of the Chin Coulee site, as seen from the campsite and picnic area across the reservoir.

