Alberta Infrastructure and Transportation Southern Region Geohazard Assessment Annual Assessment Report CG25263 September 2007

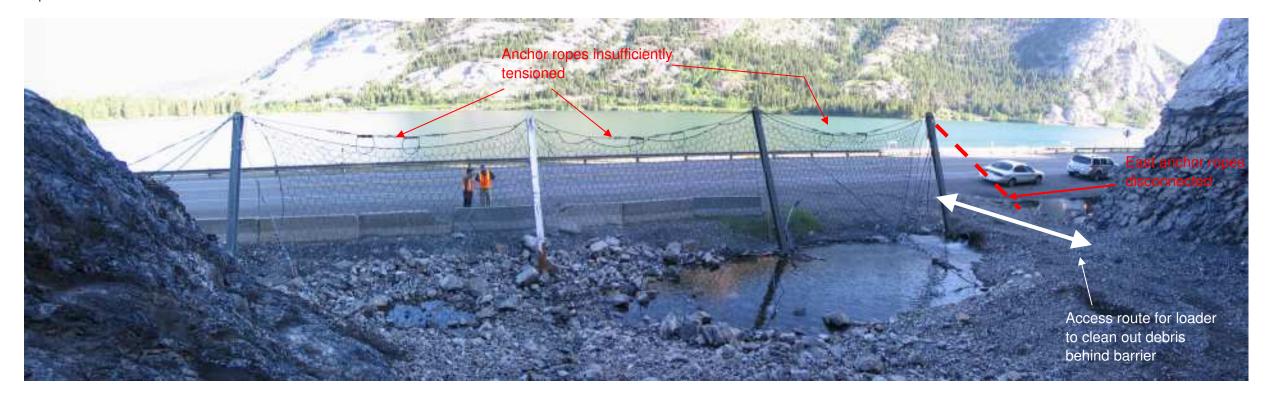






photo being taken.



# Photo S15-1 – June 2007 (top)

Facing downslope towards the rockfall barrier net. Note the ponded water behind the barrier net. The east anchor ropes have been left disconnected after the most recent clean-out of the debris behind the barrier.

# Photo S15-2 – June 2007 (lower left)

Facing west along the barrier net. Note the ponded water behind the net and the accumulation of rockfall debris since the most recent cleaning approximately 3 weeks prior to this

### Photo S15-3 – June 2007 (lower right)

Closer view of the disconnected east anchor ropes.

# S15 – Crowsnest Lake Rockfall Barrier

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#### Photo S15-4 – June 2007 (upper left)

Rockfall debris that has accumulated around the base of one of the barrier support posts. This post also appeared to be leaning too far forwards, compared to design angle of 15° from vertical.

#### Photo S15-5 – June 2007 (upper right)

Severed seam rope and apparent missing barrier net ring(s) around the barrier post shown in Photo S15-4.





#### Photo S15-6 – June 2007 (lower left)

The gully headwall on the slope above the barrier net. This headwall has eroded and expanded in recent years. Compare with Photo S15-7 that shows the same area as it appeared in September 2003.

## Photo S15-7 – September 2003 (lower right)

The gully headwall on the slope above the road as it appears in September 2003.





S15 – Crowsnest Lake Rockfall Barrier