Alberta Transportation Southern Region Geohazard Assessment Site S15 – Crowsnest Lake Rockfall Barrier Net, Highway 3:02 CG25309.B August 2009





#### Photo S15-1 – June 2009

Looking west along the barrier net. The net is in fair condition, however a post is bent and a braking element has been activated (Photo S15-2) in the spring of 2009. The debris cone has been cleaned out recently.



Photo S15-2 – June 2009

Looking west along the barrier net. The second last post has been struck by a rock and is bent, and an anchor cable has an activated braking element. Alberta Transportation Southern Region Geohazard Assessment Site S15 – Crowsnest Lake Rockfall Barrier Net, Highway 3:02 CG25309.B August 2009





# Photo S15-3 (top left) - June 2009

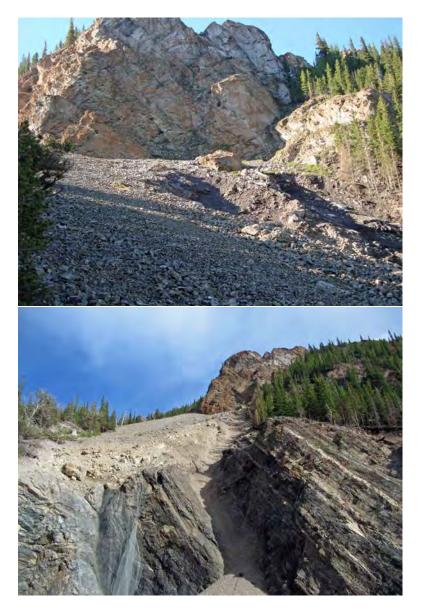
The gully erosion in the talus slope above the net has expanded since the 2008 inspection (the left gully fork). Compare with Photo S15-5.

### Photo S15-4 (top right) – June 2009

A close-up view of the new gully fork that is developing in the upper portion of the talus slope.

## Photo S15-5 (right) – June 2008

A photo from June 2008 of the talus slope for comparison.



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## Photo S15-6 – June 2009

Looking west along the road edge from west of the barrier net. Rockfall has continued and consists of gravel to cobble sized rocks that are mostly contained in the ditch. Some rocks land on the road edge.

### **Photo S15-7 – June 2009** Looking east along the road edge from east of the barrier net. Note the large boulder (0.9x0.8x0.6 m) that has recently fallen into the ditch.