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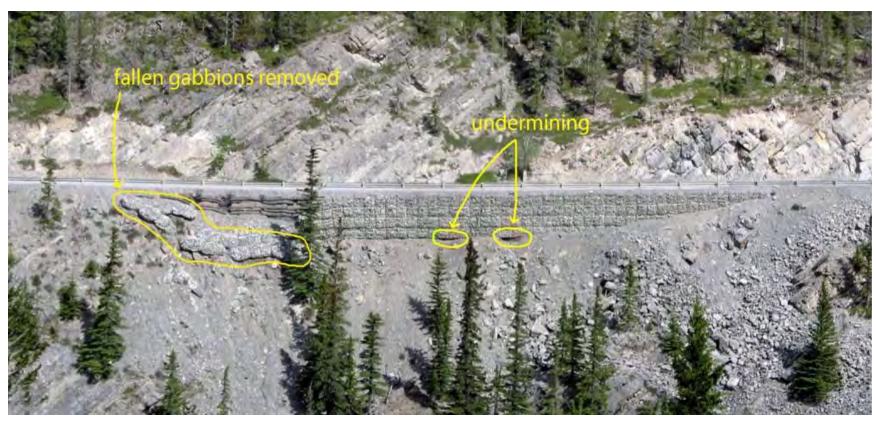


Photo S30-1 - June 2008

Facing north towards the gabion wall from across the valley. The segment of the wall that collapsed in 2007 and the undermined areas are noted.

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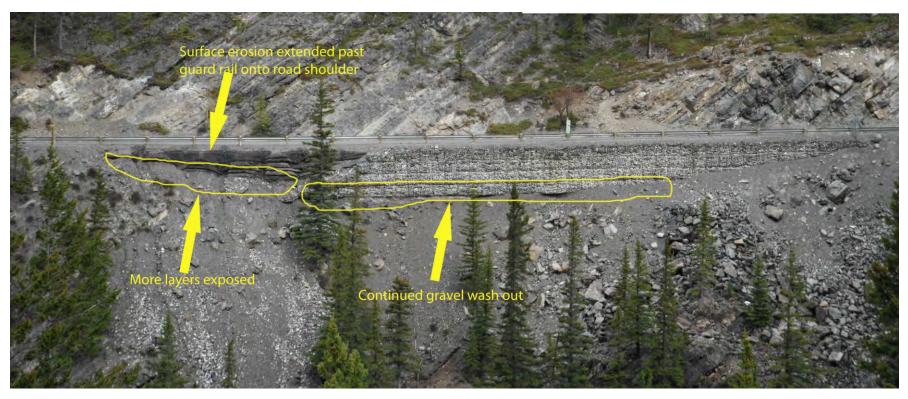


Photo S30-2 - May 2013

Facing north towards the gabion wall from across the valley from the same location as Photo S30-1. The undermining at the base of the wall has expanded and additional gabion baskets are damaged due to erosion. The surface erosion has also extended past the guard rails into the road shoulder.

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Photo S30-3 – May 2013 Undermining at the base of the northeast end of the gabion wall. There was no flow at the time of the site inspection but the soil was wet.



Photo S30-4 - May 2013 Erosion along the downslope edge of the highway, above the collapsed segment of the wall. The geogrid within the road embankment continues to support the highway, but the loss of erosion protection provided by the gabion wall has allowed surface erosion to continue. Since the previous inspection, the erosion has retrogressed onto the shoulder and approximately 200 mm past the guard rails.