



Photo 1 – View from the crest of the slope above the landslide area, a short distance south/upstream from the area of significant retrogression towards the highway in recent years. The sharp bend in the river channel immediately upstream of the site is evident, along with the meander in the channel that directly attacks the toe of the slope in the landslide area. Figure 1 contains further annotations illustrating the site features shown above.

Minimum offset of 3.4 m from
fenceline (June 26, 2009).



20 m or greater offset from
fenceline (June 26, 2009).

Photo 2 – View downstream/northbound towards the landslide area, with Highway 800 on the right. Note the active landsliding due to river erosion along the toe of the slope, which is located on the outside of a meander bend.



Photo 3 (top) – View upstream towards the toe of the landslide area. Photo is taken from the downstream end of the meander loop and on top of the armored right bank downstream of the landslide area that is being outflanked and eroded. Note the significant toe bulge/thrust from the recent landsliding.



Photo 4 (bottom) – View north along the slope crest, at the point of maximum retrogression towards the highway (offset 3.4 m from the fenceline). Reference stakes were placed at selected locations along the slope crest, at 0 and 1 m offset along with a third stake at 2 m offset at the location shown.



Photo 5 (top) – View downstream of the armored right bank, which is located downstream of the meander bend and landslide area. The upstream end of this armored segment of the bank is being outflanked and eroded by the meander bend.



Photo 6 (bottom) – View upstream from the site towards the weir and canal headworks (approximately 500 m upstream from the site).



Photo 7 (top) – Photo from 2006 videolog provided by AT, facing southbound along the highway adjacent to the landslide area. Note the significantly greater offset between the crest of the slope and the highway compared to the June 2009 photos.