

Photo 1 **The C030 high-water-mitigation site. Photo taken June 12, 2017 looking southwest.**



Photo 2 **The inlets of the four 1000-mm culverts that were installed in June 2016. Vegetation is growing through the erosion control cloth that was placed around the culverts and in the ditch in June 2016. Photo taken June 12, 2017 looking southwest.**



Photo 3 The outlet of the 1000-mm culverts, and the riprap armoured channel that were installed/constructed in June 2016. Vegetation is establishing itself on the east bank of the riprap armoured channel; however, the stockpile on the west bank remains poorly vegetated. Photo taken June 12, 2017 looking south.



Photo 4 Ponded water at the end of the riprap armoured channel. Photo taken June 12, 2017 looking south.



Photo 5 **Drainage from the riprap armored channel is exacerbating a historic slide on the north slope (outside bend) of the James River Valley. Photo taken June 12 2017 looking south to southwest.**



Photo 6 **The erosion gully and slide area located on the north slope of the James River Valley, downstream of the drain outfall. The site is the original C030 site that the high-water-mitigation drainage works were designed to divert water away from. Photo taken June 12, 2017 looking southeast.**

