

BERTHOUD NEIGHBORHOOD (GREEN BRIDGE) LITTLE THOMPSON RIVER FLOODPLAIN REHABILITATION

Weekly Construction Notes

Date: 28 February 2017

By: Theodore Bender

Location: Green Bridge Site on the Little Thompson River

Project Sponsor: Little Thompson Watershed Coalition

Work in Progress/Completed

1. All rootwads revetments are complete.
2. At-grade boulder structure is complete.
3. Boulder toe protection and keyways are underway on both sides of the channel from Sta 25+00 to 26+50.
4. Coarse channel grading from approx. Sta 25+00 to 26+50.
5. Fine channel grading with bed material underway.
 - a. Complete up to Sta 25+00.
6. Willow stakes and erosion control blanket are underway.
7. Survey grade checks by the Engineer.

Upcoming Work

1. Final floodplain grading downstream of bridge.
2. Continue stacked boulder protection around the Green Bridge.
3. Water to be diverted back to the main channel below the Green Bridge.
4. Elgin Ditch construction.
5. Planting and seeding.

Other Notes

1. Fencing change underway on both Jackson and Foley properties.
2. Diversion ditch is active for the entire project site.



Figure 1 – Looking South across the channel at approximately Sta 22+50 at the at-grade boulder structure under construction.



Figure 2 – Looking upstream from Sta 17+00 at the recently completed rootwad revetment on the left bank (photo right).