

BERTHOUD NEIGHBORHOOD (GREEN BRIDGE) LITTLE THOMPSON RIVER FLOODPLAIN REHABILITATION

Weekly Construction Notes

Date: 21 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. Coarse channel grading needs to be cleaned-up in areas where rootwads were recently installed.
 - a. This is underway at Sta18+00.
2. Fine channel grading with bed material underway.
 - a. Complete up to Sta 17+00.
3. Rootwads are complete from Sta 13+00 to 14+80 and from Sta 17+00 to 18+90. Rootwads are being installed from Sta 19+75 to Sta 21+25.
4. Willow stakes and erosion control blanket are underway.
 - a. Complete up to Sta 8+50.

Upcoming Work

1. Final floodplain grading downstream of bridge.
2. Continue stacked boulder protection around the Green Bridge.
3. Harvesting additional willows on nearby property.

Other Notes

1. Final Elgin Ditch alignment approved.
2. **Two days lost and one late start due to cold weather this week.**



Figure 1 – Looking upstream near Station 21+00 at rootwads being installed on the left bank (photo right).



Figure 2 – Looking downstream near Sta 10+00 at the channel and right overbank floodplain covered in snow. Diversion ditch berm is visible at right.