

BERTHOUD NEIGHBORHOOD (GREEN BRIDGE) LITTLE THOMPSON RIVER FLOODPLAIN REHABILITATION

Weekly Construction Notes

Date: 03 January 2018

By: Teagen Blakey

Location: Green Bridge Site on the Little Thompson River

Project Sponsor: Little Thompson Watershed Coalition

Work in Progress/Completed

1. Clearing & grubbing is complete.
2. Removal of debris from the cottonwood gallery is complete.
3. Removal of sediment under Green Bridge is complete.
4. Installation of diversion channel.
5. Course channel grading from St 0+47 to 3+00.
6. On site screening to create needed design gradations.

Upcoming Work

1. Course channel grading from St 3+00 to 7+20.
2. Construct riffle 1 & 4 root wad and boulder toe protection.

Other Notes

1. Ground water seeping into main channel east of bridge. Have added catchment ditch in addition to diversion ditch.
2. Ongoing discussion about alignment of Eglin irrigation ditch to main channel in project.



*Figure 1 – Standing on Green Bridge looking east.
The main channel is on the left, the diversion channel is on the right.*



*Figure 2 – Looking west at completed sediment removal under
Green Bridge. Diversion channel runs to the left of this photo.*