

# BERTHOUD NEIGHBORHOOD (GREEN BRIDGE) LITTLE THOMPSON RIVER FLOODPLAIN REHABILITATION

## Weekly Construction Notes

**Date:** 27 December 2017

**By:** Theodore Bender

**Location:** Green Bridge Site on the Little Thompson River

**Project Sponsor:** Little Thompson Watershed Coalition

## Work in Progress/Completed

1. Survey and floodplain staking.
2. Installation of two vehicle tracking pads.
3. Culvert has been installed upstream near STA 18+00 to allow river crossing of equipment.
4. Hand grading and removal of sediment in gallery zone on the left overbank from approx. STA 1+00 to 9+00.
5. Removal of sediment under the Green Bridge.
6. Stripping and stockpiling topsoil.

## Upcoming Work

1. On site material sorting to create needed design gradations.
2. Diversion channel installation.
3. Channel grading downstream of bridge.

## Other Notes

1. Cold weather and snow has delayed construction.



*Figure 1 – Looking south at newly installed vehicle tracking pad on the upstream side of the Green Bridge. Mountain River Road is at photo left in the foreground.*



*Figure 2 – Looking downstream at the upstream face of the Green Bridge. Material is being removed from underneath the bridge. The ground is partially covered by ice and snow.*