SVR3 EWP Stream Restoration
Project Weekly Construction Notes: 5/14 to 5/18/2018

Date: 5/22/2018
By: Sharla Lovern – Boulder County
Location: St. Vrain Reach 3 – multiple work sites
Project Sponsor: Boulder County

Work in Progress/Completed:
1. Rain slowed project progress but did not stop work;
2. Planting and seeding operations continue throughout the project with QA oversight;
3. Internal and external vegetation inspections continue daily, for the punchlist, and for the final project EWP QA oversight;
4. Project layouts continue for pay item installation: areas to be seeded, staked with willows, and planted;
5. Planning for project demobilization occurs and small areas completed as possible;
6. ACC final seed and mulch applications and willow pole installation in the larger critical areas where CDI needs to follow with container plantings.
5-14-18: 0.75-in rainfall Sunday produced very little runoff but ponding and wet conditions slowed the project.

5-15-18: Vegetation punch list walk-through at Breach 1: EA, ACC, Boulder County.

5-15-18: Delineation of topsoil placement area on river left at Breach 1.

5-16-18: Final EWP QA Team Vegetation Inspection, picture taken looking east towards Breach 7a.
5-17-18: Ramey headcut area, vegetated with final details on beaver/vole cages and mulch remaining.

5-17-18: Breach 7a area: vegetated with final details on beaver/vole cages and mulch and other punch list items remaining.

5-18-18: Final stockpiles of topsoil and mulch at Hepp staging area, to be mixed and spread next week.
5-18-18: Plant layout at BNSF initiated.

5-18-18: Breach 2 area: seeding, amendment application and mulching.
Upcoming Work:
1. Vegetation installation – container plants, beaver/vole cages, mulch.
2. Willow installation and topsoil/seed/mulch at Vasquez (north side of stream near Breach 1);
3. Complete Gage/Ramey/Breach 7/ Breach 1/BNSF access road ripping, topsoil spreading, tillage, seed/amendments/mulch;
4. Demobilization of equipment and restoration of staging areas, stream access locations, access routes, and completion of related pay items;