

# Reach 4b SSV1 and SSV2

## Weekly Construction updates



**Date:** 12/06/2017

**By:** Prashant KC

**Location:** South St. Vrain, West of Lyons, CO

**Project Sponsor:** Boulder County

### Work in Progress/Completed

1. Completed trees, shrubs and dormant log poles planting in SSV1 and SSV2 project reach.
2. Completed fascines installation in left bank beginning St. 75+12 to 74+21.
3. Completed restoration of staging areas and internal access routes.
4. As of today revegetation task for SSV1 is 90% complete and SSV2 is 75% complete. All civil work is 100% complete.
5. Installation of willow cuttings in cobble toe in SSV1 and SSV2 project reach in progress as depicted in plans.

### Upcoming Work

1. Complete willow cuttings installation in SSV1 and SSV2 project reach as depicted in plans.
2. Additional mulching on thin spread areas to acquire adequate coverage.
3. Complete vole and beaver protection fence.
4. Complete final project walk through with EWP QA team.
5. Complete project certification and schedule final inspection from Boulder county Land Use department for permit signoffs.
6. Complete drone flight for post construction documentation.

### Other Notes

1. Verification of vertical and horizontal locations of revegetation elements.



Upstream view: Crew installing fascines in left bank St. 75+12 to 74+21.



Second course of fascines after installation

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Crew Installing Beaver protection fence post



Beaver protection fence after installation at right floodplain



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Department of Natural Resources



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United States Department of Agriculture  
Natural Resources Conservation Service