

65310-2011-875 Weber River Watershed Barrier and diversion improvement

State(s): Utah

Managing Agency/Organization: Utah Division of Wildlife Resources

Type of Organization: State Government

Project Status: Completed

Project type: Community Project

Project action(s): Fish passage, Watershed, Genetic diversity

Trout species benefitted: Bonneville Cutthroat

Problem:

Habitat fragmentation is a serious threat to the Bonneville Cutthroat Trout (BCT) population in the upper Weber river drainage including Strawberry and Gordon creeks. Restoring connectivity at these sites is a critical step to recovery of the BCT.

Objective:

Facilitate the upstream movement of several species of fish from the lower Weber River drainage upstream into the Strawberry Creek and Gordon Creek drainages.

Method: Design, engineer and re-build the Strawberry Creek culvert; step-pool complex and riffle re-construction in Gordon Creek to facilitate fish passage.

Objectives:

- Design, engineer and re-build the Strawberry Creek culvert; step-pool complex and riffle re-construction in Gordon Creek to facilitate fish passage.
- Build a pool/weir fish passag at the mainstem lower Weber River diversion.

Partners:

- Trout Unlimited, Utah DNR, Utah DOT, US FWS, WNTI, DFHP

Project cost: \$311,500.00

Start Date: 07/01/2012 **Completion Date:** 8/30/2014

Project Contact:

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