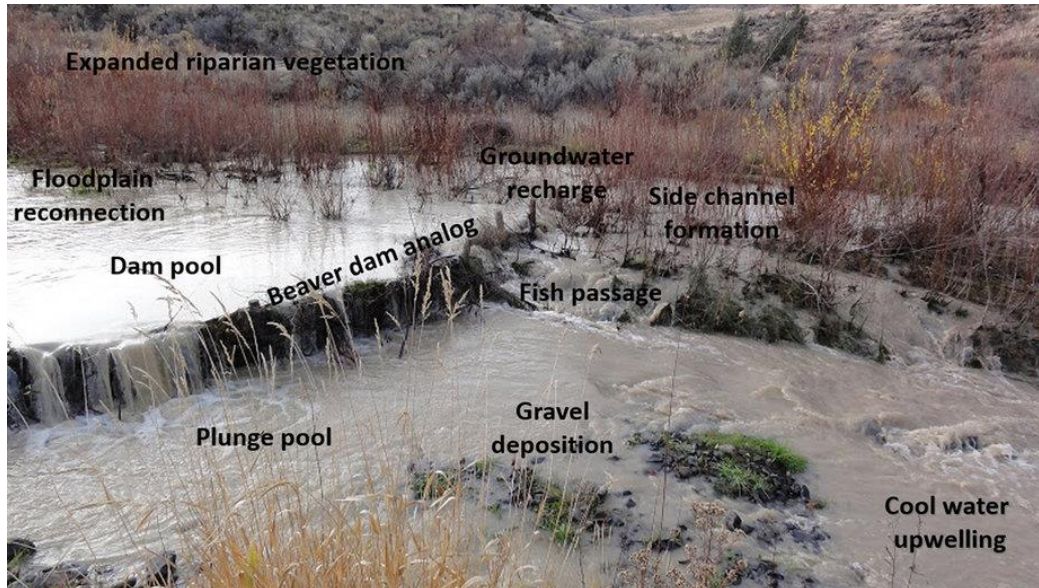


## Expected Benefits of Beaver Dams to the Watershed



From: *Ecosystem experiment reveals benefits of natural and simulated beaver dams to a threatened population of steelhead (Oncorhynchus mykiss)*

<http://rdcu.be/jiHV>

Authors: Nicolaas Bouwes, Nicholas Weber, Chris E. Jordan, W. Carl Saunders, Ian A. Tattam, Carol Volk, Joseph M. Wheaton, & Michael M. Pollock, *Scientific Reports* 6, Article number: 28581 (July 4, 2016).

## Working with Beaver to Restore Streams, Wetlands, and Floodplains



Photo: Worth A Dam Foundation

### The Beaver Restoration Guidebook

June 30, 2015

Prepared by :

USFWS Janine Castro; NOAA Michael Pollock & Chris Jordan  
PSU Gregory Lewallen; USFS Kent Woodruff

<http://www.fws.gov/oregonwo/ToolsForLandowners/RiverScience/Beaver.asp>

## Fish Passage and Beavers



Transactions of the American Fisheries Society 142:4, 1114-1125. 2013

### Do Beaver Dams Impede the Movement of Trout?

Ryan L. Lokteff, Brett B. Roper & Joseph M. Wheaton

“Our results suggest that beaver dams are not acting as movement barriers for Bonneville Cutthroat Trout or Brook Trout but may be impeding the movements of invasive Brown Trout.”

<http://dx.doi.org/10.1080/00028487.2013.797497>



Resource agencies and watershed groups throughout the region are working with landowners to encourage beaver as a part of a restoration plans. Contact your local group for more information.

