

RESOURCES

Joint Application and instructions for streambed, streambanks, wetlands, or floodplain permitting.
<http://dnrc.mt.gov/licenses-and-permits/stream-permitting>

“The Beaver Restoration Guidebook: Working with Beaver to Restore Streams, Wetlands, and Floodplains.” July 2015. The Northern Pacific Landscape Conservation Cooperative partnered with U.S. Fish & Wildlife, NOAA, Portland State University, and the U.S. Forest Service to develop a comprehensive guide on using beaver for stream restoration. <http://www.fws.gov/oregonfwo/ToolsForLandowners/RiverScience/Beaver.asp> The goal of this guidebook is to provide an accessible, useful resource for anyone involved in using beaver to restore streams, floodplains, wetlands, and riparian areas. It provides a practical synthesis of the best available science, an overview of management techniques, and case studies from throughout the western US.

Ballpark Costs and Application of Selected Low-impact Restoration Techniques. Amy Chadwick August 2015.

Overview of passive restoration techniques applicable to beaver habitat components. Amy Chadwick August 2015.

“Beaver dams and channel sediment dynamics on Odell Creek, Centennial Valley, Montana, USA”
Rebekah Levine, Grant A. Meyer. *Geomorphology* 205 (2014) 51–64. https://www.wou.edu/las/physci/taylor/g322/levine_meyer_2014_beaaver_dams_MT.pdf. For more detailed info google her M.S. thesis.

Montana Fish Wildlife & Parks – “Living with Beaver”
<http://fwp.mt.gov/fishAndWildlife/livingWithWildlife/beavers/>

"Using Beaver as a Wetland Restoration Tool: Restoration Lessons Learned and an Introduction to the Beaver Restoration Assessment Tool (BRAT)" - Joe Wheaton, Assistant Professor and Ecogeomorphology & Topographic Analysis Lab Director at Utah State University. The Powerpoint slides can be found [here](#).

A Pond of Gold: Storing Water Naturally. Brochure – contact Lsaul@mt.gov for hard copies.
Living with Beavers: Management Solutions for Nuisance Beaver Activity. Brochure – contact Lsaul@mt.gov for hard copies.

State Wetland Strategy: **“Priceless Resources: A Strategic Framework for Wetland and Riparian Area Conservation and Restoration in Montana 2013-2017”**
[Priceless Resources: Strategic Framework for Wetland and Riparian Area Conservation and Restoration in Montana 2013-2017](#) or contact Lsaul@mt.gov for hard copy.

Vegetative Buffers <http://www.mtaudubon.org/issues/wetlands/planning2.html>

Part I: Scientific Recommendations on the Size of Stream Vegetative Buffers Needed to Protect Water Quality.

Part II: Scientific Recommendations of the Size of Stream Vegetative Buffer Needed to Protect Fish and Aquatic Habitat.

Part III: Scientific Recommendations on the Size of Stream Vegetative Buffers Needed to Protect Wildlife and Wildlife Habitat.

Common Native and Invasive Wetland Plants in Montana

<http://deq.mt.gov/wqinfo/wetlands/wetlandplantbooklet.mcp>

or contact Lsaul@mt.gov for hard copy.