



Benefits of Beaver to California & Management Strategies Resource List

Beaver (*Castor canadensis*) are native to California and can be found throughout the state. The following resources describe the important services beaver-created wetlands provide to humans and other species and how to protect property with non-lethal management strategies.

- **Landowners' Guide to Nonlethal Beaver Solutions: How to Help Beavers and Benefit From Them At The Same Time** by Animal Protection of New Mexico (2012), <http://www.apnm.org/campaigns/beavers/BeaverLandOwnersGuide.pdf>
- **Working With Beaver For Better Habitat Naturally** by Sherri Tippie (Wildlife 2000, 2010). www.grandcanyontrust.org/documents/ut_workingBeaver2010.pdf
- **Report of the Beaver Subcommittee To The Martinez City Council** (2008). http://www.martinezbeavers.org/wordpress/reports/beaver_subcommittee_reports/Beaver%20Subcommittee%20Report--FINAL%20041608.pdf
- **Report on the Efficacy and Comparative Costs of Using Flow Devices to Resolve Conflicts with North American Beavers along Roadways in the Coastal Plain of Virginia**, submitted by Stephanie L. Boyles (Christopher Newport University, 2006). www.beaversww.org/assets/PDFs/BoylesReport2006-1.pdf
- **The Economic Value of Beaver Ecosystem Services, Escalante River Basin, Utah** by ECONorthwest, 2011. <http://www.econw.com/casestudies/casestudy?study=beavers-ecosystem-services>
- **U.S. Forest Service Beaver Restoration Toolbox: A collection of insights, resources and expert contacts to guide riparian restoration projects that capitalize on the engineering capacity of the North American beaver** by Karl Malcolm (2013). <http://oaecwater.org/USFS-beaver-restoration-guide-2013>
- **The Importance of Beaver Ponds to Coho Salmon Production in the Stillaguamish River Basin, Washington, USA** by Michael Pollock, George R. Pess, Timothy J. Beechie and David R. Montgomery (North American Journal of Fisheries Management, 2004). <http://gis.ess.washington.edu/grg/publications/pdfs/Pollock.pdf>
- **Hydrologic and Geomorphic Effect of Beaver Dams and Their Influence on Fishes** by Michael M. Pollock, Morgan Heim and Danielle Werner (American Fisheries Society Symposium 37, 2003). <http://www.albergstein.com/cao/Best Available Science/Fish/Beaver dam effects paper final.pdf>
- **Utah Beaver Management Plan 2010 – 2020** Utah Division of Wildlife Resources (2010). www.wildlife.utah.gov/beaver_plan_2010-2020.pdf
- **An Innovative Solution for Water Storage and Increased Late Summer Flows in the Columbia River Basin** - by Brian Walker, Amanda Parrish, Mike Petersen, Anne Martin, Osha Morningstar, and Kat Hall (The Lands Council, March 2010). www.landsCouncil.org/documents/Beaver_Project/The_Lands_Council_Beaver_Solution_1mar2010.pdf

- **Beaver As a Climate Change Adaptation Tool: Concepts and Priority Sites in New Mexico** by Cathryn Wild (Seventh Generation Institute, 2011). www.seventh-generation.org/files/Beaver_As_a_Climate_Change_Adaptation_Tool_-_Concepts_and_Priority_Sites_in_New_Mexico2.pdf
- **Beaver and Climate Change Adaptation in North America: A Simple, Cost-Effective Strategy for the National Forest System** by WildEarth Guardians, Grand Canyon Trust and Beaver Solutions (2011). http://www.wildearthguardians.org/site/DocServer/Beaver_and_Climate_Change_Final.pdf?docID=3482

Occidental Arts and Ecology Center's WATER Institute – www.oaecwater.org/beaver

Worth A Dam – www.martinezbeavers.org

The California Fur Rush - http://en.wikipedia.org/wiki/California_Fur_Rush

Beaver In The Sierra Nevada - http://en.wikipedia.org/wiki/Beaver_in_the_Sierra_Nevada

The Beaver Mapper – www.riverbendsci.com/projects/beavers

Sierra Wildlife Coalition - <https://www.facebook.com/pages/Sierra-Wildlife-Coalition/166390266746187>

Animal Protection of New Mexico – <http://www.apnm.org/campaigns/beavers/>

The Beaver Advocacy Committee of the South Umpqua Rural Community Partnership – www.surcp.org/beavers

The Lands Council Beaver Solution - <http://www.landscouncil.org/beaversolution/>

The Seventh Generation Institute - http://www.seventh-generation.org/Climate_riparian_beaver.html

Beavers, Wetlands and Wildlife - <http://www.beaversww.org/>

Swift Water Design- <http://www.swiftwaterdesign.com>

Beaver Solutions - <http://www.beaversolutions.com/>

Beaver Deceivers, International - <http://www.beaverdeceivers.com/>

Beaver and Birds - <http://www.ecology.info/beaver-birds.htm>



This document was compiled by the Occidental Arts and Ecology Center WATER Institute. For more information about our work with beaver go to www.oaecwater.org/beaver, or call Kate Lundquist at (707) 874-1557 x 118

