

# Kathleen Pollett

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Kathleen Pollett is a Biologist with more than 20 years of experience working with endangered species, landscape ecology, and habitat improvement. She has designed, permitted, and carried out scientifically credible wildlife habitat improvement projects throughout central and southern California. She has implemented large-scale Habitat Conservation Programs in southern California and designed research projects for stream breeding amphibians in Oregon. She has prepared trainings for Federally and State listed species to assist in project design and assessment, and has conducted extensive fieldwork throughout her career.

## **EDUCATION**

Master's Degree 08/2005, Biology and Ecology, Utah State University Logan, UT Bachelor's Degree 5/1993, Major: Zoology Minors: Chemistry and Botany Ogden UT Thesis Publication~ Pollett, K. L., J. G. MacCracken, and J. A. MacMahon. 2010. Stream buffers ameliorate the effects of timber harvest on amphibians in the Cascade Range of southern Washington, USA. Forest Ecology and Management 260:1083–1087.

#### **SELECT TRAININGS**

Monarch and Pollinator, 2016 (8 hours) (40 hours).

Grassland/Forbland Restoration, 2015 (8 hours)

Natural Resources Conservation Service Biologist Training 2013,2014 (60 hours)

Tiger salamander workshop 2012 (20 hours)

Climate-Smart Conservation, 2015 (8 hours)

Holistic Grazing, 2014 (8 hours)

California Carrizo Plain, San Joaquin kit fox training 2012 (30 hours)

Quino checkerspot butterfly, 2012 (8 hours)

Habitat Restoration, 2008 (40 hours)	Fairy Shrimp, 2008 (40 hours)
Endangered Species Act Section 10, 2007,	Endangered Species Act Section 7, 2006
(40 hours)	(40 hours)

#### **RECENT AWARDS**

2015 U.S. Fish and Wildlife Service Star Award for leading Amphibian Summit, Elkhorn CA

### **EMPLOYMENT HISTORY**

1/2018 to Present. Adjunct Faculty, University of San Diego, San Diego CA

11/2016 – 9/2017. Restoration Ecologist, River Partners, San Diego, CA

01/2011 – 11/2016. Partners Program Coordinator, U.S. Fish and Wildlife Service, Ventura California

04/2006 - 01/2011. Biologist, U.S. Fish and Wildlife Service, Carlsbad CA

06/2005 - 01/2006. Wetland Biologist, Frontier Corporation, Logan, UT

06/2002 - 09/2002. Lead Field Technician, U. S. Forest Service, Jackson, WY

4/1999 - 08/2005. Graduate Student/Research Biologist, Longview Timber Company, Longview, WA

12/1995 - 09/1999. Independent Consultant, Umpqua Land Exchange Project, Corvallis, OR

07/1995 - 10/1995. Research assistant, Prince William Sound Science Center, Cordova, AK

11/1994 - 07/1995. Independent Consultant, Coquille Indian Tribe, Corvallis, OR

06/1992 - 09/1994. Stream Survey Technician, Oregon Department of Fish and Wildlife, Grants Pass, Roseburg, Corvallis, Pendleton , OR

# **SELECT PROJECT EXPERIENCE**

Project coordinator for Grassland and Pond Improvement Projects including Strategic Prioritization for the Central Inner Coast Range through U.S. Fish and Wildlife Service and Natural Resources Conservation Service. Led efforts to work with land managers and private landowners to ensure ponds and

surrounding grasslands within a 7 county area were functioning to benefit listed amphibian species. Worked closely with Recovery Division of the U.S. Fish and Wildlife Service to determine locations and priorities for recovery actions for the California tiger salamander (Ambystoma tigrinum), California red-legged frog (Rana Dratonii), Vernal pool fairy shrimp (Branchinecta lynchi), San Joaquin kit fox (Vulpes macrotis), the giant kangaroo rat (Dipodomys ingens) and other listed species.

Lead Project Biologist for the Grant Lake Pond Restoration and Upland Enhancement Project - U.S. Fish and Wildlife Service and Natural Resources Conservation Service. Oversaw excavation of more than 5 acres from a sediment filled sag pond in Bitterwater, California. Drafted a Biological Opinion and coordinated with the California Department of Fish and Wildlife to finalize permitting. Led preconstruction surveys and oversaw design, compliance and minimization measures for project implementation.

Lead Project Biologist for the Pond Restoration at Chualar Ranch, Monterey County, California - U.S Fish and Wildlife Service and Natural Resources Conservation Service. Established contact with private landowner and led design, permitting, and implementation of a 0.1 acre pond and 1 acre upland restoration

**Project/Graduate Research Biologist - Utah State University and Longview Timber Company.** Conducted an ecological field investigation to determine the effects of timber harvest on the distribution and abundance of Federal and State listed amphibian species. Specifically researched the utility of riparian buffers for mitigating the effects of logging on the study organisms. Results are being used in planning for minimizing impacts to fish and wildlife resources, on State and private land in the State of Washington.

#### PROFESSIONAL MEMBERSHIPS

California Invasive Plant Council
Society for Ecological Restoration (Session Chair 2011)
California Native Plant Society
National Audubon Society
The Nature Conservancy
Pajaro Compass

World Wildlife Fund, California.

### **TECHNICAL REVIEW SERVICES**

US Fish and Wildlife Service—Strategic Plan for Conservation Partnerships, Coastal Program Project Proposals, California Tiger Salamander Recovery Plan and other miscellaneous documents.

California Department of Fish and Wildlife—State Wildlife Action Plan 2015

### **SELECT PUBLICATIONS**

Pollett, K. L., J. G. MacCracken, and J. A. MacMahon. 2010. Stream buffers ameliorate the effects of timber harvest on amphibians in the Cascade Range of southern Washington, USA. Forest Ecology and Management 260:1083–1087.

# **SELECT PRESENTATIONS**

Landscape Level Strategy for Pond Prioritization for the Partners for Fish and Wildlife Program Central Inner Coast Range Focal Area. Amphibian Summit, August 2014. Elkhorn Slough , CA

Ecological Riparian Restoration, Invited Special Symposium presentation, March 2017. University of Korea, Guanghua, Korea