PATTY MADIGAN
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SUMMARY

A team leader with more than 25 years of experience in natural resources conservation, program management, environmental education consulting, and scientific data collection

WORK HISTORY

2001 to Present—Conservation Program Director
Mendocino County Resource Conservation District—Ukiah, CA
- Secured more than $3 million in grant funding for MCRCD projects since 2009;
- Collaborated with USDA NRCS to complete the Mendocino County Permit Coordination Program;
- Organized trainings and workshops to promote watershed restoration best management practices—including Progressive Road Design and Maintenance, and Accelerated Recruitment of Large Woody Debris;
- Served as project manager and reviewer for the revised *Handbook for Forest, Ranch and Rural Roads* (Weaver, Hagans, and Weppner—2015);
- Serves on the Mendocino County Fish and Game Commission and is a member of the Wood for Salmon Workgroup;
- Developing and managing restoration and planning projects, including writing proposals and reports, managing contractors, conducting permitting and regulatory compliance, tracking budgets and contract deliverables.

1999 to 2000—National Service Fellow
Corporation for National Service—Washington, DC
- Conducted original research on environmental service-learning, surveying more than 100 schools and educators and developed four case studies and identified best practice guidelines;
- Presented research findings at two national conferences.

1994 to 1998—AmeriCorps Watershed Project Program Director
California Conservation Corp—Redding, CA
- Directed a statewide, award-winning AmeriCorps program of more than 100 members serving on restoration crews and assisting K-12 public schools with science education;
- Presented at national conferences on watershed education and service-learning.

1990 to 2001—Fisheries Technician & Crew Leader
A.A. Rich & Associates—San Anselmo, CA
Steiner Environmental Consulting—Potter Valley, CA
- Crew leader for fisheries scientific data collection in California, Nevada, and Utah;
- Performed instream flow measurements, habitat typing, McNeil sampling of streambed composition, and electrofishing;
- Conducted downstream migrant trapping of salmonids on the Eel River.

1992 to 1994—Environmental Contracting
Mendocino Land Trust—Fort Bragg, CA
Mendocino Woodlands Camp Association—Mendocino, CA
City of Fort Bragg Water Conservation Program
Mendocino County Joint Powers Association, Solid Waste Recycling Program
- Assisted with closing conservation easements, working with attorneys, landowners, and county government;
- Facilitated monthly meetings of stakeholder groups for the Caspar Beach and Headlands public lands acquisition;
- As a naturalist, led groups of students and adults on interpretive walks and canoe trips;
- Designed and managed an urban water conservation outreach program;
- Organized and promoted recycling programs and composting workshops.

1989 to 1991—Scientific Aide
California Department of Fish and Game—Ukiah, CA
- Conducted downstream migrant trapping of salmonids at Caspar Creek and Little River, 1989 and 1991;
- Performed summer standing crop surveys of juvenile salmonids;
- Assisted with training salmon fishermen to perform salmonid spawning surveys;
- Participated in boat electrofishing to identify presence/absence of listed fish species;
- Served as a team member of annual summer steelhead survey on the Middle Fork Eel River;
- Developed reports and conducted fish population analyses.

TRAINING & CERTIFICATION

Certified Educator Training Program—Holistic Management International—Albuquerque, NM
Oak Woodlands, Native Grasses, and Wetlands—UC Cooperative Extension, Hopland Field Station
Facilitative Leadership—Corporation for National Service, Presidio Training Center—San Francisco, CA

EDUCATION

Humboldt State University—MA in Education, with an Environmental Education emphasis
California State Polytechnic University, San Luis Obispo—BA in History, graduated with honors

References Available Upon Request