

# Geoffrey Gray, MA, PWS

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## PROFESSIONAL HISTORY

### **Freelance Environmental Consultant – Professional Wetland Scientist/Fish & Wildlife Biologist**

GG Environmental, LLC. 2015 – Present.  
151 Poulin Road, Selah, WA 98942.

### **Transportation Planning Specialist 3 – Professional Wetland Scientist/Region Biologist**

Washington State Department of Transportation. March 2006 – October 2021.  
2809 Rudkin Road, Union Gap, WA 98903.

### **Freelance Environmental Consultant – Wetland/Wildlife Biologist**

Gray Consulting (GCON). Jan 2002 – Mar 2006.  
65 Cypress Ave. Clovis, CA 93611.

### **Associate Biologist – ESA/Wetland Biologist**

California Department of Transportation. Feb 2000 – Mar 2006.  
2015 E. Shields, Suite 100 Fresno, CA 93726-5428.

### **Staff Fish and Wildlife Biologist – ESA/Wetland Biologist**

Dames & Moore, Inc. Jan 1999 – Feb 2000.  
3445 W. Shaw Avenue, Suite 101 Fresno, CA 93711.

### **Research Field Biologist – ESA-listed Species Surveys and Habitat Restoration**

Endangered Species Recovery Program. 1998 – 1999.  
1900 N. Gateway #100 Fresno, CA.

### **Wildlife Field Biologist – Sagebrush-habitat and Endangered Species Surveys (summer work)**

Consultants in Wildlife and Environmental Services Agency. 1998.  
1758 N. Academy Ave. Sanger, CA 93657.

### **Avian Field Biologist – Shorebird Habitat Restoration Surveys (summer work)**

Rob Hansen Biological Consulting. 1997.  
5448 W. Sunnyview Ave. Visalia, CA 93291.

## TEACHING EXPERIENCE

Fresno City Community College. Adjunct Faculty (Biology Instructor). 1997 – 1998.

California State University at Fresno. Adjunct Faculty (Plant Physiology). 1997 – 1998.

California State University at Fresno. Teaching Associate (Ecology Laboratory Instructor) 1995 – 1997.

## PROFESSIONAL TRAINING AND CERTIFICATION

### WETLANDS

- 2019 – **Professional Wetland Scientist (PWS #3162)**. Globally certified by the Society of Wetland Scientists. December 31, 2019.
- 2019 – **CESL Certification #WSDOT 2019-28**. Expired 2/29/2022.
- 2019 - **Plant Identification in Central and Eastern Washington Habitats**. Jennifer Hadersberger. March 6, 2019.
- 2018 - **Using the Revised WA State Wetland Rating System (2014) in Eastern WA**. Amy Yahnke. Sep. 12-13, 2018.
- 2018 - **Clean Water Act Sections 404 and 401 Permitting**. Sandra Manning and Tara Stone. Mar. 27, 2018.
- 2017 - **Selecting Wetland Mitigation Sites Using a Watershed Approach**. Amy Yahnke. Mar. 29, 2017.
- 2016 - **Grass, Sedge, and Rush Identification for Western WA Puget Lowland Habitats**. Cooke & McWiggins. Feb. 3-4, 2016.
- 2014 - **Advanced Hydric Soils**. Bob Thomas, Army Corps of Engineers.
- 2014 - **Using the Revised WA State Wetland Rating System (2014) in Eastern WA**. Tom Hruby, Department of Ecology.
- 2012 - **Using the Credit/Debit Method for Estimating Mitigation Needs**. Tom Hruby, Department of Ecology.
- 2008 - **Eastside Wetland Plant Identification Workshop**. Bertie Weddell, Ph.D.
- 2005 - **Riparian Restoration on California's Coast**. Coastal Training Program, Elkhorn Slough.
- 2003 - **Mitigation and Monitoring Workshop**.
- 2002 - **Advanced Wetland Delineation Training**. Michael Josselyn, Ph.D. October 7-8, 2002.
- 2000 - **38-hour Army Corps of Engineers Wetland Delineation and Management Training**. Richard Chinn, CET.

### WILDLIFE

- 2006 - **Electrofishing and Fish Handling**. Northwest Environmental Training Center.
- 2005 - **Biology and Management of the California Tiger Salamander Workshop**. Dr. Pete Trenham.
- 2005 - **California Tiger Salamander Handling**. Dr. Pete Trenham and Dr. Brad Shaffer.
- 2004 - **Fairy Shrimp Cyst Recovery and Identification**. Richard Hill.
- 2004 - **Essential Fish Habitat**. Mark Helvey, NOAA.
- 2003 - **Giant Garter Snake Identification**.
- 2003 - **Tipton's Kangaroo Rat Handling Refresher**. Greg Warrick.
- 2003 - **Blunt-nosed Leopard Lizard Identification Refresher**. Greg Warrick.
- 2003 - **Fairy Shrimp Identification Refresher Course**. Richard Hill.
- 2002 - **CDFG Streambed Alteration Agreement (1601) Workshop**.
- 2001 - **Sensitive Reptiles and Amphibians Identification Workshop**.
- 2000 - **Study in Bats and Transportation – Identification Workshop**. Dixie Pearson and Chris Corbin.
- 2000 - **California Fairy Shrimp Identification Course**. Dr. Denton Belk.

## EDUCATION

### CALIFORNIA STATE UNIVERSITY AT FRESNO

- **Master of Arts, Biology**. Awarded 5/24/1997 (3.78 GPA) “*With Distinction*.” Graduate research on postfire plant ecology.
- **Bachelor of Science, Business Administration (Management)**. Diploma awarded 12/21/1990 (3.35 GPA).

## REFERENCES

Available by request.