

## CONTACT

west7megan@yahoo.com

### **EDUCATION**

M.S. Fisheries Science, Oregon State University, 2020

B.S. Conservation Ecology, The Evergreen State College, 2015

## PORTFOLIO

www.megbrady.com

# **MEGAN BRADY** FISHERIES SCIENTIST / EDUCATOR

## EXPERIENCE

#### **RESTORATION SPECIALIST**

*Jun 2021 – Present* | *South Puget Sound Salmon Enhancement Group* Education and Outreach Coordination:

- Created Salmon in the Schools program serving 1,000 low-income students with hands-on science and stewardship
- Managed Kennedy Creek Salmon Trail (KCST): 50 volunteers, 2,800 students on field trips, and 2,200 weekend community visitors annually
- Produced visual materials, graphs, reports, infographics, project videos, e-newsletters, signs, and web content
- Coordinated education and community events focused on salmon life cycle and species, ecosystems ecology, and environmental stewardship
- Brought in \$215K in education grants and unrestricted funds
- Proficient in Adobe Create Suite software and RStudio

Project Management:

- Managed requests for proposals, consultant contracts, budgets (totaling \$320K), stakeholder meetings, county permits, state SCP and federal ESA fish permits for the whole organization, fish/habitat study design, project implementation, timelines, and technical reports
- Led collaborative committee of tribal members, educators, and state/ county/private stakeholders to redesign KCST signs with DEI perspective
- Field and desktop analysis of over 100 fish passage barriers

#### **GRADUATE RESEARCH FELLOW**

Sep 2017 – Dec 2020 | Oregon State University

- Study design, ESA permitting, data collection, and data analysis of temporal patterns in juvenile salmonid energy portfolios
- Created Access database to manage, organize, QA/QC data
- Used R for data graphs, statistical analyses, creation of Shiny app
- Awarded a National Science Foundation GRFP grant

#### FISHERIES TECHNICIAN (FIELD MANAGER)

Mar 2017 – Sep 2017 | Pacific States Marine Fisheries Commission

- Operated boats and led acoustic telemetry fish passage studies at hydroelectric dams using Lotek/Teknologic
- Produced weekly data reports and trained/led 4 field employees
- Value Award from Tacoma Power

#### **SCIENTIFIC TECHNICIAN 2**

Sep 2016 – Feb 2017 | Washington Department of Fish and Wildlife

• Conducted salmon carcass and redd surveys, collected otoliths

#### **FISHERIES TECHNICIAN (FIELD TECH)**

Apr 2016 – Sep 2016 | Pacific States Marine Fisheries Commission

• Fish collector operation, snorkel surveys, water quality sampling