

Jessica Fay Wheeler
Assistant Ecologist and Marketing
4680 Smith Grade
Santa Cruz, CA 95060
Phone (831) 426-2260

EDUCATION

B.S. Biology, Marine Emphasis, Video Production concentration, 1990. Humboldt State University Arcata, CA.

CONTINUING EDUCATION

2001 GIS I & II, 2001. Marine Advanced Technology Education Center, Monterey Peninsula College, Monterey, CA.
GIS II Habitat Modeling Techniques for Giant Kelp.
Development of a spatial binary grid model to test the potential for quantifying benthic habitat for certain marine species.
GIS I Water Use and Consequence in the Lower Carmel River.
Analyzed the water availability and use in the lower Carmel River and the extent of dry riverbed with potential to effect the Steelhead population.

2001 Photoshop I & II. . Monterey Peninsula College, Monterey, CA.

1999 Watershed Systems Restoration. California State University at Monterey Bay, Marina, CA.

1999 Bio-technical Erosion Control Workshop by John McCullah and the Santa Cruz County Resource Conservation District

1991 Undersea Photography. Brooks Institute of Photography, Santa Barbara, CA.

PROFESSIONAL MEMBERSHIPS

- National Speleological Society
- American Rivers

EMPLOYMENT HISTORY

2002-Present	Dawn Reis Ecological Studies	Assistant Ecologist & Marketing
1999-Present	Monterey Peninsula Water Management District	Assistant Field Biologist
1994-2003	Monterey Bay Kayaks	Naturalist, Instructor
1997-1999	Great Adventure Tours	Naturalist
1991	Our World Underwater	Internships

AWARDS

1991-92 Our-World Underwater Scholarship: Multiple Internships in the Underwater Sciences.