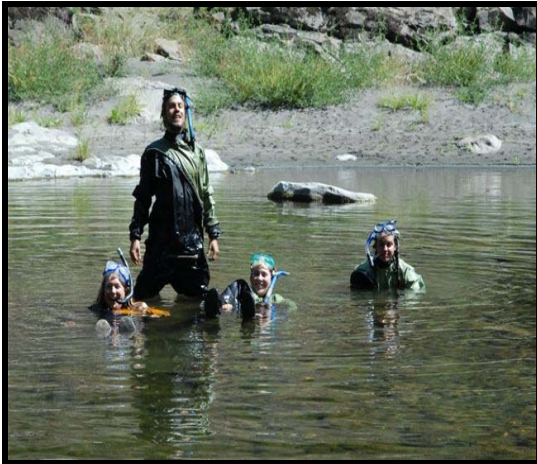


Cynthia LeDoux-Bloom, Associate Biologist
California State Department of Fish and Game
Coastal Watershed Planning and Assessment Program

Cynthia received her M.S. degree in Natural Science at San Jose State University completing coursework at Moss Landing Marine Laboratories. She earned her B.S. in Biology from UC Santa Cruz with an emphasis in marine and tropical science, and chemistry. After completing her undergrad, she was torn between pursuing a career in equine veterinary science, ichthyology or enology, so it's no coincidence that she has spent her life working in Santa Cruz, Monterey, and Mendocino Counties, all known for their great equestrian trails, salmon populations, and fine wines.

Her current research interests include juvenile salmonids and their habitat interactions, land use effects on instream conditions, and the role of disturbance on the stream ecosystem. Cynthia and her staff are currently working on watershed assessments that seek to identify the factors that limit juvenile salmonid survival and how landscape characteristics influence watershed dynamics across multiple spatial scales. She is also developing and evaluating tools to help prioritize stream and watersheds for restoration recovery projects. Her most recent publications can be viewed at www.coastalwatersheds.ca.gov.

Prior to her work on watersheds and salmonids, she participated in pelagic research, bilingual education and outreach activities for the Monterey Bay Aquarium and Monterey Bay Aquarium Research Institute, led field studies on tuna and howler monkeys in Central America, started a marine science and sailing program aboard a 70 foot sailing yacht, and taught marine science to migrant farm worker's children. In 2004, the American Fisheries Society recognized her as a Certified Fisheries Professional. When not "fishing", Cynthia can be found competing in 50-100 mile endurance rides with her favorite Arabian horse, Kosmos. When she is lucky, her daughter and husband accompany her.



Cynthia, Carlos WSP, Emily, and Harmony WSP
Mainstem Eel snorkel surveys August 2007



Cynthia and Kosmos at the Patriot 100 mile
ride near Greenville, April 2007