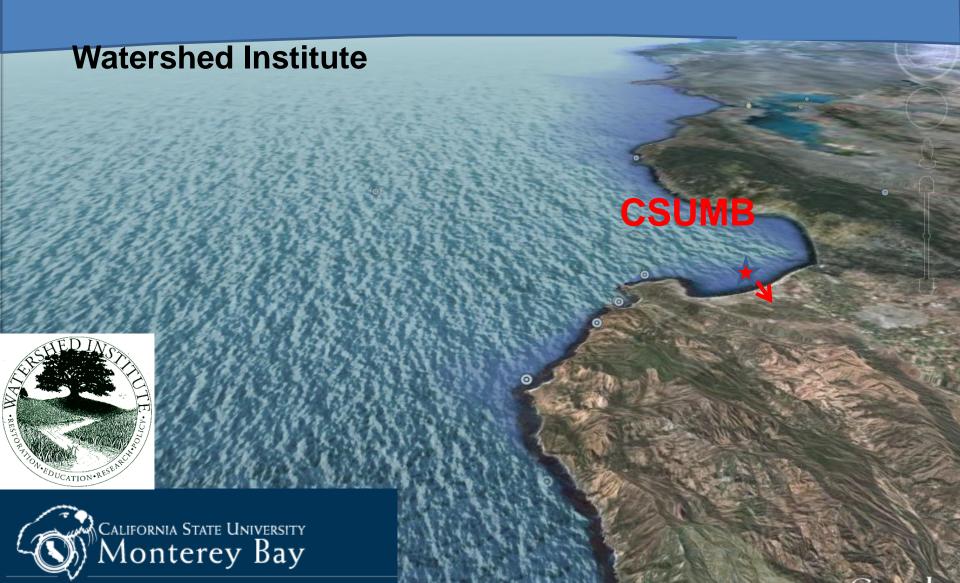
Dr. Doug Smith



Division of Science & Environmental Policy



Research Feeds Curriculum









Watershed-Marine Bridge



Coastal Erosion



Sand Waves at the Mouth of San Francisco Bay, California Patrick L. Barnard¹, Daniel M. Hanes¹, Rikk G. Kvitek², and Pat J. lampietro²

9-17

San Francisco Alcatraz Island Collinate Deburch, Date Columnia, Dated States Army Copy of States Columnia and Association Columnia C









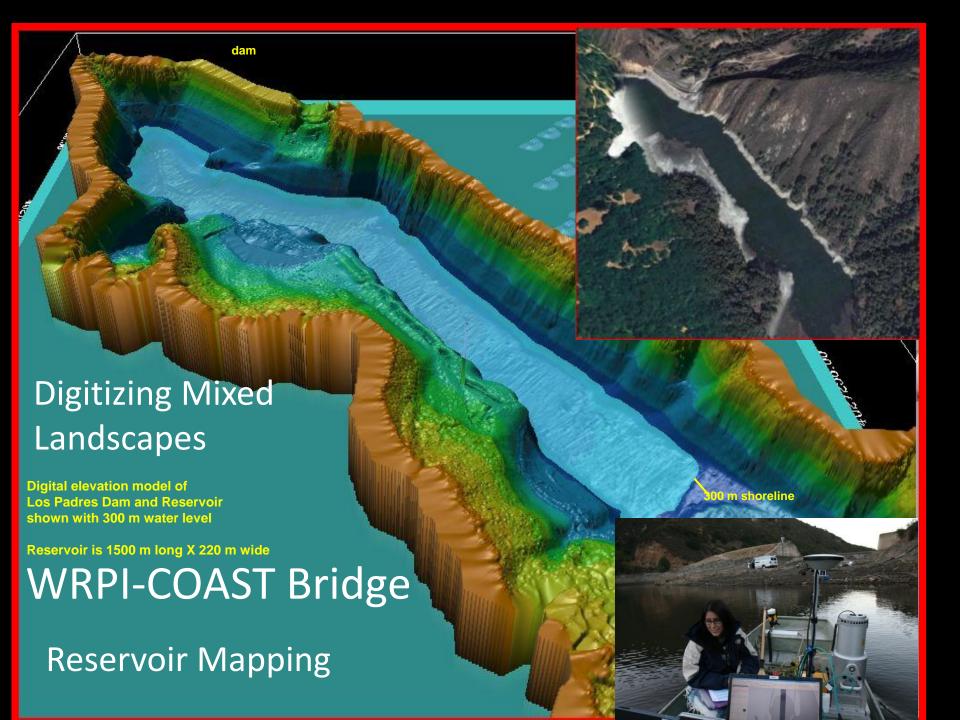


Working with growers to address water management challenges using satellite data and field measurements



Students working on soil erosion issues



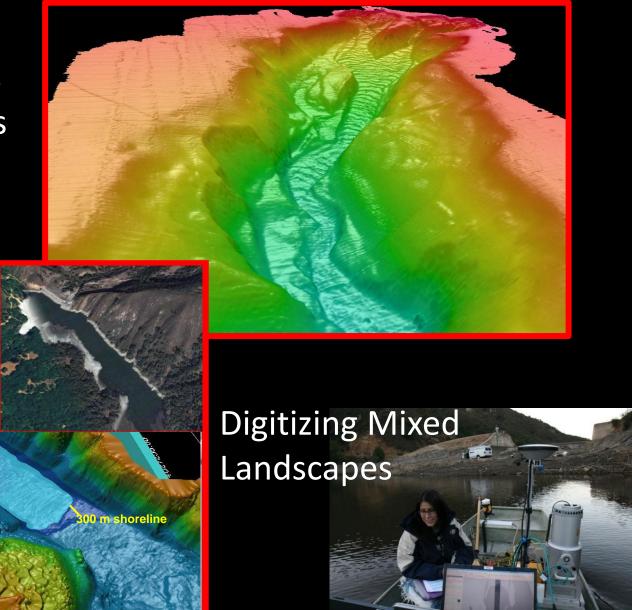


WRPI-COAST Bridge

Submarine Processes and Geologic Hazards

Digital elevation model of Los Padres Dam and Reservoir shown with 300 m water level

Reservoir is 1500 m long X 220 m wide



CSUMB Students in Action: Applied Watershed Science and Policy



Student Internship Placements

- Federal, State, and County Agencies
 - NASA, USFS, BLM, DOD, Naval Postgraduate School, Monterey
 County Regional Parks, Monterey Bay National Marine Sanctuary
- Non-Government Organizations
 - Big Sur Land Trust, Carmel River Watershed Conservancy, Oceana,
 Planning and Conservation League Foundation, Water Quality
 Preservation, Inc., Coastkeeper, Save the Waves
- Education Research Institutes
 - Institute for Applied Marine Ecology (CSU Monterey Bay), Seafloor Mapping Lab (CSU Monterey Bay), Watershed Institute (CSU Monterey Bay), Center for Marine Biodiversity and Conservation (UC San Diego)
- Environmental Consulting & Industry
 - Driscoll Farms, Marine Applied Research and Exploration

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