



Cascadia GeoSciences is a non-profit, member-governed organization created to promote earth science based research, restoration, and outreach in northwestern California. Our mission is motivated by natural geologic hazards associated with a tectonically active and geomorphically dynamic landscape, ecosystem management challenges related to legacy land uses and climate change, and extensive scientific expertise within the region. Research conducted by Cascadia Geosciences is developed and implemented through a collaborative process involving interdisciplinary partners, stakeholders and technical advisors. Our current research, funded by the U.S. Fish and Wildlife Service, investigates the influence of interseismic land level changes on local sea level rise in the Humboldt Bay region through deployment of temporary tide gages and analysis of historical level line surveys. In addition to research focused on identifying and mitigating natural geologic hazards, our mission serves ecosystem management objectives ranging from reducing anthropogenic sediment delivery and restoring habitat in impaired coastal watersheds to restoring functional estuarine and coastal dune environments. Effectively mitigating natural geologic hazards and restoring ecosystem processes requires collaboration among natural resource professionals, policy makers, and the public. Cascadia Geosciences facilitates this collaboration through outreach programs that include focused workshops, student grants and mentoring, a public on-line clearinghouse of earth science information, and links to related web-based resources. We invite scientists, resource managers, restoration practitioners, policy makers, educators, and students to collaborate with us in working toward common goals. Information regarding activities, resources, and membership are available at cascadiageo.org.

Tom Leroy	toml@cascadiageo.org
Jason Patton	jayp@cascadiageo.org
Jay Stallman	jays@cascadiageo.org
Todd Williams	toddw@cascadiageo.org
Diane Sutherland	dianes@cascadiageo.org