

Exploring California's Amazing Seafloor

—the visionary California Seafloor Mapping Program

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- California Seafloor Mapping Program: <http://walrus.wr.usgs.gov/mapping/csmf/index.html>
- California's Ocean faces unprecedented challenges from climate change, ecosystem degradation, coastal development, and geologic hazards
- The collaborative California Seafloor Mapping Program is providing the resources and scientific expertise for an exciting new phase of multidisciplinary research and a comprehensive high-resolution, bathymetric, geologic, and habitat base map for *all* of California's coastal waters
- New mapping technology is being used to delineate areas for marine ecosystem protection and restoration, refine nautical charts, develop models of sediment dynamics, improve natural hazard assessments, and evaluate sites for offshore energy

