



**Seafloor off Lighthouse Point Park, Santa Cruz, California**

**The seafloor off Lighthouse Point Park, Santa Cruz, California,**

is extremely varied, with sandy flats, boulder fields, faults, and complex bedrock ridges. These ridges support rich marine ecosystems; some of them form the “reefs” that produce world-class surf breaks. Colors indicate seafloor depth, from red-orange (about 2 meters or 7 feet) to magenta (25 meters or 82 feet).

Place  
Stamp  
Here

Mapped in 2005 and 2006 by the U.S. Geological Survey, with support from the California Department of Boating and Waterways, the Santa Cruz County Redevelopment Agency, and the Santa Cruz County Department of Public Works. Vertical exaggeration: 5x. Approximate distance across bottom of image: 2.2 kilometers (1.4 miles). Learn more at <http://pubs.usgs.gov/sim/3007/>.

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**U.S. Geological Survey**

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