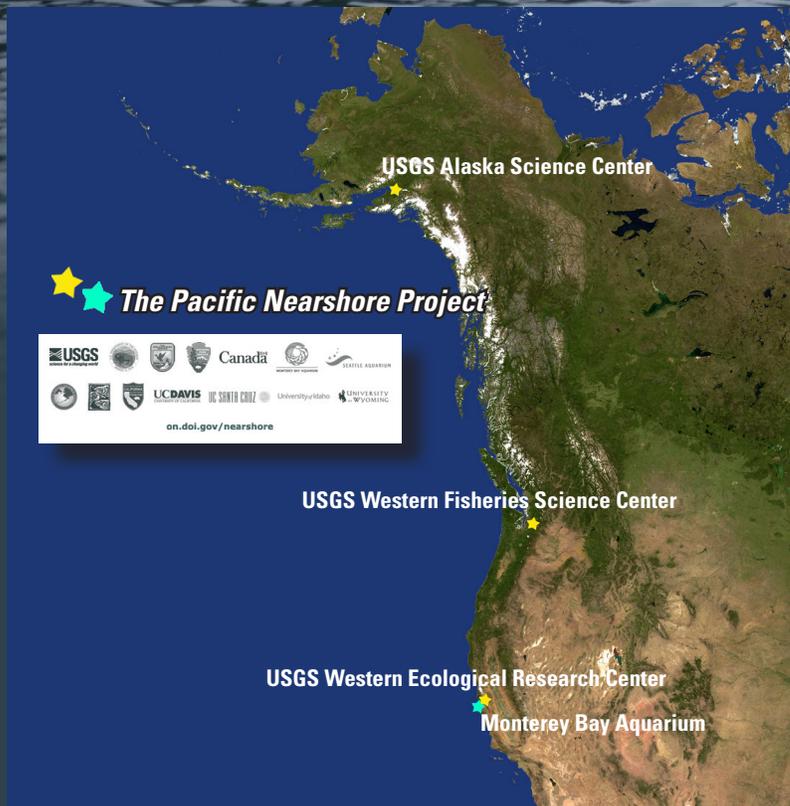


Pacific Nearshore Ecosystem Mysteries

—from kelp forests to fisheries, sea otters aid in studying ocean vitality



by **James Bodkin**
Research Wildlife Biologist

- ★ Nearshore marine ecosystems face unprecedented challenges, regionally and globally, with threats from adjacent lands and oceans
- ★ Sea otter populations are experiencing reduced rates of increase across much of their range
- ★ Scientists are evaluating the status of north Pacific nearshore ecosystems from southern CA to southwest Alaska looking for clues about processes influencing the sea otter and the nearshore environment
- ★ New technologies are providing insight to characterize nearshore food webs, define the effects of adjacent watersheds, and demystify sea otter behaviors



Free Public Lecture
USGS Menlo Park Campus
September 27, 2012 at 7 PM

Directions to U.S. Geological Survey

The USGS Menlo Park Science Center is located at 345 Middlefield Road in Menlo Park

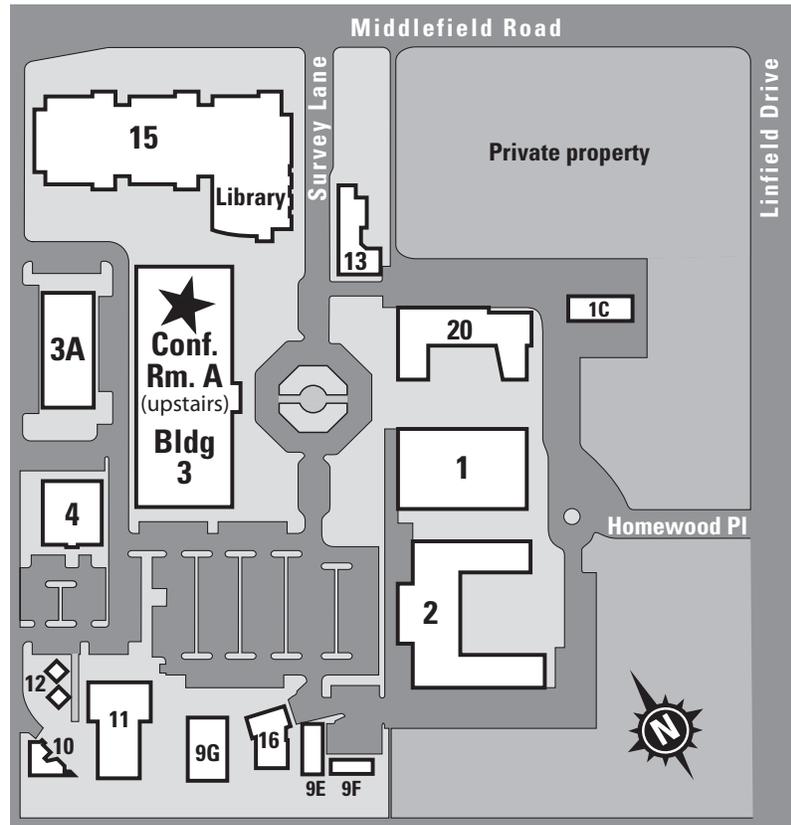
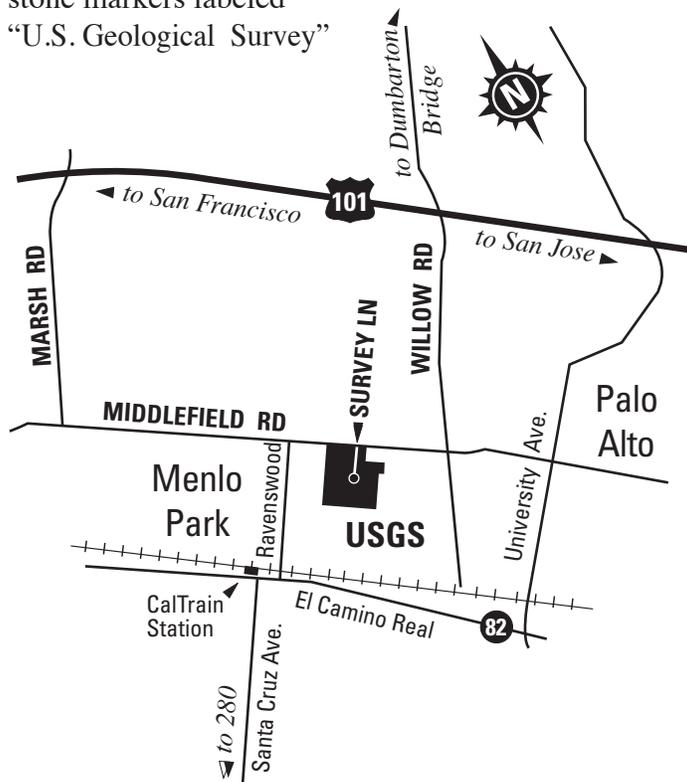
From San Francisco

- Exit highway 101 at Marsh Road, Atherton
- Go west to the T-junction with Middlefield Rd.
- Turn left (south)

From San Jose

- Exit highway 101 at Willow Road, Menlo Park
- Go west to Middlefield Rd.
- Turn right (north)

Enter the USGS campus at Survey Lane with large stone markers labeled “U.S. Geological Survey”



 For special needs accommodation please call 650-329-5136, or e-mail abarrales2@usgs.gov, two weeks prior to an upcoming event.

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