

# COASTAL BIOLOGY BUILDING AND MARINE SCIENCE CAMPUS INFRASTRUCTURE PROJECT

UC Santa Cruz is proposing a series of related development activities on the Marine Science Campus. The project will include three major components:

- the Coastal Biology Building and associated greenhouses and support space;
- infrastructure improvements, and
- a series of public access and nature education facility improvements.

The Coastal Biology Building would be a two-story, 40,000-sf building, sited north of the existing NOAA building on the “Middle Terrace” area of the campus, on the east side of McAllister Way (see figure on reverse). The building would provide research and teaching labs, offices and support space, and one large conference/seminar room. The greenhouses and greenhouse support space would consist of several small, one-story buildings with a total of 7,500 sf, on the west side of McAllister Way. Site development would also include a new, parking lot south of the Coastal Biology Building, to provide about 70 parking spaces. The new structures and parking lot would be within areas designated for development under the previously-approved Coastal Long Range Development Plan (CLRDP) for the campus. The existing greenhouses would be removed to allow for the new development.

Potable water, filtered seawater, natural gas, and electricity for the new buildings would be provided through connections to utility lines in McAllister Way. The Coastal Biology Building would have its own standby and emergency generators, which would be fueled by natural gas and propane.

The infrastructure improvements included in the project would consist of: new utility lines for domestic/fire water, filtered seawater, wastewater, and electrical distribution and telecommunications; improvements to the existing stormwater drainage system; standby power generation improvements; and internal campus roadway modifications. The project would improve the reliability of existing utility systems, correct existing life, health and safety concerns, and provide improvements and expansion to accommodate the construction of the proposed Coastal Biology Building and other future campus growth under the Coastal Long Range Development Plan.

The public access and educational facilities component of the project consists of:

- 1) constructing 1.2 miles of interpretive trails with several interpretive overlook stopping points, including minor physical improvements such as railings, benches, and interpretive panels;
- 2) constructing small structures at two interpretive overlook sites to provide interpretive materials and sheltered viewing of natural areas;
- 3) installing way-finding signage at the campus entrance and throughout the campus;
- 4) and constructing a 15-space visitor parking lot at the trailhead at the entrance to the campus.

Comments on the scope of the EIR may be submitted in writing to Sally Morgan, UCSC Physical Planning and Construction, 1156 High Street, Santa Cruz, CA 95064, Attention: Coastal Biology Building EIR, or via email to [EIRscope@ucsc.edu](mailto:EIRscope@ucsc.edu). Written comments should be submitted by July 30, 2010.

