

**City of Santa Cruz and Soquel Creek Water District (scwd²)
Regional Seawater Desalination Project**

POTENTIAL PERMITS, AUTHORIZATIONS, OR APPROVALS

Regulatory Agency	Potential Regulatory Permit, Authorization, or Approval	Permit/Approval Required For
FEDERAL AGENCIES		
U.S. Army Corps of Engineers	Section 404 Clean Water Act Nationwide or Individual Permit	Required for discharges of dredged or fill material into Waters of the United States
	Section 10 Rivers and Harbors Act Individual Permit	Required for building any pipelines, piers, wharfs, or other in-water structures in navigable waters
National Oceanic and Atmospheric Administration (NOAA)/National Marine Fisheries Service (NMFS)	Section 7 Consultation under the Endangered Species Act	Required for any federal permitting agency that may adversely affect federally listed marine species or designated critical habitat
	Section 305(b) Consultation under the Magnuson-Stevens Fishery Conservation and Management Act (also known as the Sustainable Fisheries Act)	Required for any federal or state approval that may adversely affect designated essential fish habitat
NOAA National Marine Sanctuary Program, Monterey Bay National Marine Sanctuary	Authorization under the MBNMS Management Plan and the National Marine Sanctuary Program	May be required if proposed facilities are located in the Monterey Bay National Marine Sanctuary
U.S. Fish and Wildlife Service	Section 7 Consultation under the Endangered Species Act	Required for any federal permitting agency that may adversely affect federally listed species or designated critical habitat
STATE AGENCIES		
California Coastal Commission	Coastal Development Permit	Required for the portions of the project that lie within the Coastal Commission's jurisdiction
	Local Coastal Program Amendment	Required for City General Plan Amendment for Area A (see City of Santa Cruz Permits below). May also be required or pursued in order to provide LCP coverage of Area B.
California State Lands Commission	Land Use Lease (Right-of-Way Permit) or modification of an existing lease	Required for the use of state tidelands and submerged lands within 3 nautical miles seaward of the ordinary high water mark.
California Department of Fish and Game	Incidental Take Permit under the California Endangered Species Act	Required if "take" of endangered, threatened or candidate species may occur
California Department of Transportation	Encroachment Permit	Required if the project will encroach upon any portion of a state highway right-of-way, such as State Highway 1
California Department of Public Health	Permit to Operate a Public Water System	Required to operate a public water system
California Department of Parks and Recreation, Office of Historic Preservation	Section 106 of the National Historic Preservation Act Coordination	Required for any federal permit or project that may adversely affect properties listed or eligible for listing on the National Register of Historic Places

Regulatory Agency	Potential Regulatory Permit, Authorization, or Approval	Permit/Approval Required For
REGIONAL/LOCAL AGENCIES		
Central Coast Regional Water Quality Control Board	National Pollutant Discharge Elimination System (NPDES) General Permit For Storm Water Discharges Associated With Construction Activity	Required for stormwater discharges associated with construction activity over 1 acre
	Section 402 of the Clean Water Act, NPDES Permit Amendment	Required for discharge of brine into the City's Wastewater Treatment Plant (WWTP) outfall. The City's existing NPDES permit would be modified to address the addition of brine to the outfall
	Section 401 of the Clean Water Act, Water Quality Certification	Required for Section 404 permits (see above) to certify that the activity meets water quality standards
Monterey Bay Unified Air Pollution Control District	Authority To Construct and Permit To Operate	Required if the project were to include a backup source of power that could emit air contaminants
County of Santa Cruz	Encroachment Permit	Required if the project will encroach upon any portion of a County of Santa Cruz right-of-way
City of Capitola	Encroachment Permit	Required if the project will encroach upon any portion of a City of Capitola right-of-way
City of Santa Cruz	Use Permit	Required for development of the proposed desalination plant on either Area A or B
	Design Permit	Required for development of the proposed desalination plant on either Area A or B
	General Plan Amendment	Required for development of the proposed desalination plant if it is sited within Area B. Once the new General Plan is approved, a General Plan Amendment would be required for both sites to designate the properties Community Facility, per Program LU3.10.2.
	Coastal Permit under the City's Local Coastal Program	Required for development of the proposed desalination plant if it is located on the portion of Area A in the Coastal Zone
	Public Works Plan or Specific Plan Approval to support the Coastal Commission's Consideration of a Coastal Development Permit or Local Coastal Program Amendment	Required for development of the proposed desalination plant if it is sited within Area B
	Regulation of Water Wells	Required for the construction, repair, and reconstruction of wells, such as the vertical beach wells.