



## Appendix A.

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Funding Opportunities for LCP  
Planning and Project  
Implementation

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### Project Implementation Funds

The following table includes a list of grant funding available for implementation of sea level rise adaptation projects and programs. Much of this information was compiled by the [Governor’s Office of Emergency Services](#) (Cal OES).

Grant Name	Agency	Purpose	Contact
<p><b>Proposition 1 Grants</b></p> <p><b>Protect Ocean and Coastal Resources</b></p>	<p>Ocean Protection Council</p>	<p>Funding from Prop 1 is intended to fund projects that provide more reliable water supplies, restore important species and habitat, and develop a more resilient and sustainably managed water system (water supply, water quality, flood protection, and environment) that can better withstand inevitable and unforeseen pressures in the coming decades.</p>	<p>OPC</p> <p><a href="http://www.opc.ca.gov/category/funding-opportunities/">http://www.opc.ca.gov/category/funding-opportunities/</a></p>
<p><b>Proposition 1 Grants</b></p> <p><b>Climate Ready Grants</b></p>	<p>California Coastal Conservancy</p>	<p>Proposition 1 Grants for multi-benefit ecosystem and watershed protection and restoration projects.</p> <p>Climate Ready Grants are focused on supporting planning, project implementation and multi-agency coordination to advance actions that will increase the resilience of coastal communities and ecosystems</p>	<p>Coastal Conservancy</p> <p><a href="http://scc.ca.gov/grants/proposition-1-grants/">http://scc.ca.gov/grants/proposition-1-grants/</a></p> <p><a href="http://scc.ca.gov/climate-change/climate-ready-program/">http://scc.ca.gov/climate-change/climate-ready-program/</a></p>
<p><b>SB 1 Adaptation Planning Grants</b></p>	<p>Caltrans</p>	<p>Support actions at the local and regional level to advance climate change adaptation efforts on the state transportation system</p>	<p>Caltrans</p> <p><a href="http://www.dot.ca.gov/hq/tp/grants.html">http://www.dot.ca.gov/hq/tp/grants.html</a></p>

<p><b>Pre-Disaster Mitigation (PDM) Program</b></p>	<p>Administered by: Cal OES</p> <p>Funded by: US Department of Homeland Security, Federal Emergency Management Agency (FEMA)</p>	<p>Provides funds for hazard mitigation planning and projects on an annual basis. The PDM program was put in place to reduce overall risk to people and structures, while at the same time reducing reliance on federal funding if an actual disaster were to occur.</p>	<p>Cal OES</p> <p><a href="http://www.caloes.ca.gov/cal-oes-divisions/hazard-mitigation/pre-disaster-flood-mitigation">http://www.caloes.ca.gov/cal-oes-divisions/hazard-mitigation/pre-disaster-flood-mitigation</a></p> <p>FEMA</p> <p><a href="https://www.fema.gov/pre-disaster-mitigation-grant-program">https://www.fema.gov/pre-disaster-mitigation-grant-program</a></p>
<p><b>Hazard Mitigation Grant (HMG) Program</b></p>	<p>Administered by: Cal OES</p> <p>Funded by: US Department of Homeland Security, Federal Emergency Management Agency (FEMA)</p>	<p>Provides grants to states and local governments to implement long-term hazard mitigation measures after a major disaster declaration. The purpose of the HMGP is to reduce the loss of life and property due to natural disasters and to enable mitigation measures to be implemented during the immediate recovery from a disaster.</p>	<p>Cal OES</p> <p><a href="http://www.caloes.ca.gov/cal-oes-divisions/recovery/disaster-mitigation-technical-support/404-hazard-mitigation-grant-program">http://www.caloes.ca.gov/cal-oes-divisions/recovery/disaster-mitigation-technical-support/404-hazard-mitigation-grant-program</a></p> <p>FEMA</p> <p><a href="https://www.fema.gov/hazard-mitigation-grant-program">https://www.fema.gov/hazard-mitigation-grant-program</a></p>
<p><b>Flood Mitigation Assistance (FMA) Program</b></p>	<p>Administered by: Cal OES</p> <p>Funded by: US Department of Homeland Security, Federal Emergency Management Agency (FEMA)</p>	<p>Provides grants to assist states and communities in implementing measures to reduce or eliminate the long-term risk of flood damage to buildings, manufactured homes, and other structures insurable under the NFIP.</p>	<p>Cal OES</p> <p><a href="http://www.caloes.ca.gov/cal-oes-divisions/hazard-mitigation/pre-disaster-flood-mitigation">http://www.caloes.ca.gov/cal-oes-divisions/hazard-mitigation/pre-disaster-flood-mitigation</a></p> <p>FEMA</p> <p><a href="https://www.fema.gov/flood-mitigation-assistance-program">https://www.fema.gov/flood-mitigation-assistance-program</a></p>

<b>Public Assistance (PA) Program</b>	US Department of Homeland Security, Federal Emergency Management Agency (FEMA)	To provide supplemental Federal disaster grant assistance for debris removal, emergency protective measures, and the repair, replacement, or restoration of disaster-damaged, publicly owned facilities and the facilities of certain Private Non-Profit (PNP) organizations. The PA Program also encourages protection of these damaged facilities from future events by providing assistance for hazard mitigation measures during the recovery process.	FEMA  <a href="https://www.fema.gov/public-assistance-local-state-tribal-and-non-profit">https://www.fema.gov/public-assistance-local-state-tribal-and-non-profit</a>
<b>Community Development Block Grant (CDBG) Program</b>	US Department of Housing and Urban Development	Program works to ensure decent affordable housing, to provide services to the most vulnerable in our communities, and to create jobs through the expansion and retention of businesses.	HUD  <a href="http://portal.hud.gov/hudportal/HUD?src=/program_offices/comm_planning/communitydevelopment/programs">http://portal.hud.gov/hudportal/HUD?src=/program_offices/comm_planning/communitydevelopment/programs</a>
<b>Watershed Surveys and Planning</b>	US Department of Agriculture, Natural Resource Conservation Service	To provide planning assistance to Federal, state and local agencies for the development or coordination of water and related land resources and programs in watersheds and river basins.	NRCS  <a href="http://www.nrcs.usda.gov/wps/portal/nrcs/main/national/programs/landscape/wsp/">http://www.nrcs.usda.gov/wps/portal/nrcs/main/national/programs/landscape/wsp/</a>
<b>Watershed Protection and Flood Prevention</b>	US Department of Agriculture, Natural Resource Conservation Service	To provide technical and financial assistance in planning and executing works of improvement to protect, develop, and use of land and water resources in small watersheds.	NRCS  <a href="http://www.nrcs.usda.gov/wps/portal/nrcs/main/national/programs/landscape/wfpo/">http://www.nrcs.usda.gov/wps/portal/nrcs/main/national/programs/landscape/wfpo/</a>
<b>Land and Water Conservation Fund Grants</b>	US Department of the Interior, National Park Service	To acquire and develop outdoor recreation areas and facilities for the general public, to meet current and future needs.	NPS  <a href="http://www.nps.gov/lwcf/index.htm">http://www.nps.gov/lwcf/index.htm</a>

<b>SBA Disaster Loan Program</b>	US Small Business Administration	SBA provides low-interest disaster loans to businesses of all sizes, private non-profit organizations, homeowners, and renters. SBA disaster loans can be used to repair or replace the following items damaged or destroyed in a declared disaster: real estate, personal property, machinery and equipment, and inventory and business assets.	SBA <a href="https://www.sba.gov/content/disaster-loan-program">https://www.sba.gov/content/disaster-loan-program</a>
<b>Clean Water Act Section 319 Grants</b>	US Environmental Protection Agency	To implement state and tribal non-point source pollution management programs, including support for non-structural watershed resource restoration activities.	EPA <a href="http://water.epa.gov/polwaste/nps/319hfunds.cfm">http://water.epa.gov/polwaste/nps/319hfunds.cfm</a>
<b>Flood Control Works/ Emergency Rehabilitation</b>	US Department of Defense, Army Corps of Engineers	To assist in the repairs and restoration of public works damaged by flood, extraordinary wind, wave or water action.	USACE <a href="http://www.usace.army.mil/Missions/EmergencyOperations/NationalResponseFramework/FloodControl.aspx">http://www.usace.army.mil/Missions/EmergencyOperations/NationalResponseFramework/FloodControl.aspx</a>
<b>Emergency Streambank and Shoreline Protection</b>	US Department of Defense, Army Corps of Engineers	To prevent erosion damages to public facilities by the emergency construction or repair of streambank and shoreline protection works (33 CFR 263.25)	USACE <a href="http://www.mvr.usace.army.mil/BusinessWithUs/OutreachCustomerService/FloodRiskManagement/Section14.aspx">http://www.mvr.usace.army.mil/BusinessWithUs/OutreachCustomerService/FloodRiskManagement/Section14.aspx</a>
<b>Small Flood Control Projects</b>	US Department of Defense, Army Corps of Engineers	To reduce flood damages through small flood control projects not specifically authorized by Congress.	USACE <a href="http://www.usace.army.mil">www.usace.army.mil</a> <a href="https://www.cfda.gov/index?s=program&amp;mode=form&amp;tab=core&amp;id=2216ee03c69db437c431036a5585ede6">https://www.cfda.gov/index?s=program&amp;mode=form&amp;tab=core&amp;id=2216ee03c69db437c431036a5585ede6</a>
<b>Land Acquisition Program</b>	Wildlife Conservation Board	The WCB acquires real property or rights in real property on behalf of the California Department of Fish and Wildlife (CDFW) and can also grant funds to other governmental entities or nonprofit organizations to acquire real property or rights in real property.	WCB <a href="http://www.wcb.ca.gov">www.wcb.ca.gov</a>