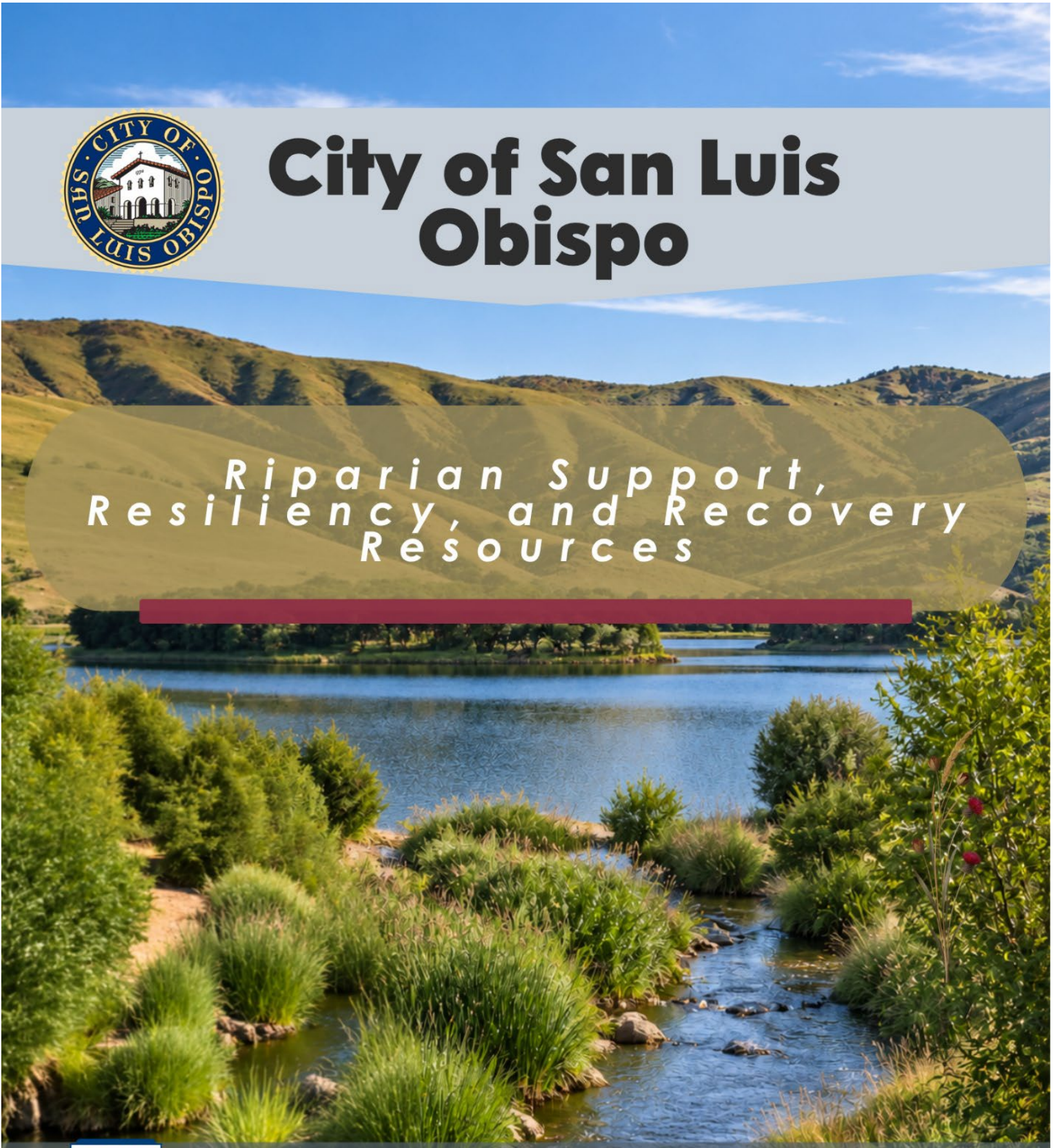
City of San Luis Obispo

Riparian Support, Resiliency, and Recovery Resources



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Prepared by the Cal OES RSF Team

Cal OES RSF Website

rsfconnect@caloes.ca.gov

Overview

In April 2023, the President declared DR-4699-CA following a severe storm that caused statewide damage. Strong winds, heavy rainfall, and flooding during DR-4699-CA caused erosion to the embankments of Prefumo Creek ("Creek")—namely at the Lake Golf Course—resulting in costs incurred by the City of San Luis Obispo (SLO City) to repair and replace the eroded embankments and refill the gabion cages for erosion protection. As part of its mitigation plan, SLO City intends to install a rope suspended platform (RSP) at critical sections and construct concrete retaining wall at two locations along the Creek.

SLO City estimates costs for repair and replacement at $12,663,393.28.

The Cal OES Recovery Support Function (RSF) Unit created this document to provide potential funding opportunities, technical assistance, and other resources for consideration by the City of San Luis Obispo as it relates to potential damage and other impacts from El Niño storms.

Please feel free to reach out to RSFConnect@caloes.ca.gov with any questions, comments, concerns, or to schedule a follow-up meeting to discuss any of the opportunities described in this Resource Guide.

Funding Opportunities - State

	Coastal Conservancy Grants California Coastal Conservancy	
	Application Deadline	Ongoing
	Program Description	Funds a wide variety of projects along the California coast, San Francisco Bay, and in coastal watersheds to increase availability of beaches, parks and trails for the public, protect and restore natural lands and wildlife habitat, preserve working lands, and increase community resilience to the impacts of climate change. Most funding for this ongoing opportunity is disbursed in arrears and does not require matched funding. Individual award amounts are dependent on the applicant.
	Eligibility	Federal, state, and local public entities, special districts, federally recognized tribes, and 501(c)(3) nonprofit organizations with purposes consistent with Division 21 of the Public Resources Code.
	Website	grants.ca.gov/Coastal Conservancy
	Contact Information	grants@scc.ca.gov

	Senate Bill 1 Sea Level Rise Adaptation Grant Program – Track 1 Ocean Protection Council	
	Application Deadline	Ongoing
	Program Description	Supports sea level rise (SLR) adaptation planning for jurisdictions at all stages of the planning process. Funding may support activities that contribute to or culminate in development of an SLR Adaptation Plan. To reflect the different planning frameworks across California's coast and San Francisco Bay, eligible projects are organized into three categories: outer coast plans, San Francisco Bay Area plans, and sector-specific adaptation plans.

	Eligibility	Local governments, regional governments, and federally recognized tribal governments
	Funding Information	Does not have a cost-share and individual award amounts are dependent on the applicant.
	Website	grants.ca.gov/Ocean Protection Council
	Contact Information	OPC-SB1@resources.ca.gov

	Climate Adaptation and Resiliency Program (CARP) Wildlife Conservation Board (WCB)	
	Application Deadline	Ongoing
	Program Description	These projects must be consistent with the State's climate adaptation strategy, contribute to the carbon sequestration goals of AB 32, and support WCB's Strategic Plan. Program funding is directed toward projects that: Protect and restore ecosystems on natural and working lands to provide climate change adaptation and resilience for wildlife; Assist natural and working lands managers in implementing practices that provide climate adaptation and resilience; and Increase carbon sequestration in natural and working lands, and provide additional social, economic, and environmental benefits, or "co-benefits".
	Eligibility	Nonprofit, Public Agency, and Tribal Government
	Funding Information	Does not require match funding but does require a letter of intent. Individual award amounts are dependent on the applicant
	Website	grants.ca.gov/WCB
	Contact Information	myfanwy.johnston@wildlife.ca.gov

	California Riparian Habitat Conservation Program (CRHCP) Wildlife Conservation Board (WCB)	
	Application Deadline	Ongoing
	Program Description	The goal of the CRHCP is to protect, preserve, and restore riparian habitats throughout California. Typical riparian projects include but are not limited to: Restoration of riparian vegetation and re-establishing floodplain connectivity. Active or passive restoration that may include an element of invasive plant removal and control. Installation of fencing along the riparian corridor to manage livestock or wildlife and reduce impacts to streams or riparian vegetation. Reconfigure degraded, incised, or undefined streams to restore natural hydrology and encourage reestablishment of native riparian habitat.
	Eligibility	Nonprofit, Public Agency, and Tribal Government
	Funding Information	Does not require match funding but does require a letter of intent. Individual award amounts are dependent on the applicant.
	Website	grants.ca.gov/CRHCP
	Contact Information	Cara.Allen@wildlife.ca.gov

	Stream Flow Enhancement Program (SFEP) Wildlife Conservation Board (WCB)	
	Application Deadline	Ongoing
	Program Description	Funds projects that enhance stream flows across the state of California. The SFEP defines enhanced streamflow to mean: a change in the amount, timing, and/or quality of water flowing down a stream, or a portion of a stream, to benefit fish and wildlife.
	Eligibility	Nonprofit, public agency, federally recognized Indian tribes, state Indian tribes, private landowners, public utilities, and mutual water companies

	Website	WCB - SFEP
	Contact Information	wcbstreamflow@wildlife.ca.gov

	Urban Streams Restoration Program (USRP) Grants Department of Water Resources (DWR)	
	Application Deadline	Accepting Concept Proposals on Oct. 1, 2026, and will open the Full Application Solicitation for projects who were invited on January 4, 2027
	Program Description	Provides financial and technical assistance to local communities for projects that reduce flooding and erosion damage, restore, enhance, and/or protect the natural ecological values of streams and support community-led stewardship of urban creeks. The USRP funds local, community-based projects that improve the health, safety, and resilience of urban stream corridors.
	Eligibility	Tribal Governments, local public agencies, special districts, joint powers authorities, and certified non-profit organizations
	Website	DWR - USRP
	Contact Information	usrpinfo@water.ca.gov

	2027 Nonpoint Source (NPS) Grant Program – Clean Water Act section 319(h) State Water Resources Control Board (SWRCB)	
	Application Deadline	Proposals are due December 18, 2026, at 5:00 PM
	Program Description	Seeks proposals for projects that reduce runoff of pollution to waters of the state, such as agricultural projects that reduce pesticide and nutrient runoff, improvement or decommissioning of dirt roads to reduce erosion and sediment runoff, streambank stabilization to reduce erosion and infrastructure improvements for ranching and livestock operations to reduce erosion and runoff of nutrients and pathogens.
	Eligibility	Nonprofit, Other Legal Entity, Public Agency, and Tribal Governments
	Website	grants.ca.gov/SWRCS - NPS Grants

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	Eligibility	Nonprofit, Other Legal Entity, Public Agency, and Tribal Governments
	Website	grants.ca.gov/SWRCS - NPS Grants

	Lake and Streambed Alteration Program Department of Fish & Wildlife (CDFW)	
	Application Deadline	Ongoing
	Program Description	Advance notification is not required for emergency work in streams, lakes, and rivers when carried out pursuant to Fish and Game Code section 1610. Typical emergency projects are immediate actions taken during or immediately after an emergency for the in-kind repair of a structure or facility, or to remove debris from a water course. Examples of emergency work that can take place without notifying CDFW in advance include immediate work necessary to protect life or property; emergency repairs to public facilities necessary to maintain service; and emergency projects to maintain, repair, or restore existing highways. The El Nino event qualifies under this, per SOE 9-21-26.
	Eligibility	Local public entities, private entities, non-profits, and tribal governments
	Website	https://wildlife.ca.gov/Conservation/Environmental-Review/LSA
	Contact Information	lsa@wildlife.ca.gov

Funding Opportunities – Federal

	Hazard Mitigation Grant Program (HMGP) FEMA (Administered by Cal OES)	
	Application Deadline	Ongoing
	Program Description	Provides funding post-disaster or disaster-declared for natural hazard mitigation projects, including riverbank and slope stabilization to protect public infrastructure like golf courses. ***Sub-applicants are required to have or be a recognized annex of a federally approved, locally adopted Hazard Mitigation Plan***. Also, jurisdictions do not need to be from a declared county to apply.

	Eligibility	State agencies, federally recognized Tribes, local governments, special districts, and non-profit organizations
	Funding Information	There is a cost-share (75% federal/25% local) with this reimbursement-based program.
	Website	Hazard Mitigation | California Governor's Office of Emergency Services
	Contact Information	HMA@caloes.ca.gov

	Water Finance Clearinghouse Portal US Environmental Protection Agency (EPA)	
	Application Deadline & Eligibility Criteria	Varies by funding opportunity.
	Program Description	The Water Finance Clearinghouse (WFC) is a web-based portal that can help communities locate information and resources to inform on decisions about drinking water, wastewater, and stormwater infrastructure needs. The WFC has two searchable databases: Funds and Resources. The Funds database contains potential funding sources for water infrastructure. The Resources database contains resources such as reports, case studies, and webinars about financing mechanisms and approaches that can help communities access capital to meet their water infrastructure needs.
	Website	https://clearinghouse.epa.gov/ords/wfc/f?p=wfc:12
	Contact Information	WFC Contact

Technical Assistance & Other Resources

	Natural Resources Conservation Service (NRCS) US Army Corps of Engineers (USACE)	
ℹ	**Program Description**	Help people reduce soil erosion, enhance water supplies, improve water quality, increase wildlife habitat, and reduce damage caused by floods and other natural disasters. Programs include conservation technical assistance; technical service providers; conservation practice standards; soil bioengineering resources; and watershed protection and flood prevention programs. Applicants must be producers with legal or financial interest in agricultural or forestry operations - this includes owners, renters, or those producing commodities or livestock. Both persons and legal entities (joint operations, businesses, tribes) can apply, provided they meet these interest criteria. NCRS technical assistance is available continuously; however, cost-share or financial-based conservation programs may have state-specific application deadlines.
💻	**Website**	NRCS
📞	**Contact Information**	https://www.nrcs.usda.gov/contact

	Environmental Infrastructure Assistance US Army Corps of Engineers (USACE)	
ℹ	**Program Description**	Provides designated communities, counties, and states with design and construction assistance for drinking water and wastewater infrastructure, source water protection and development, and other nonfederal projects. USACE evaluates an activity's eligibility by identifying whether there is an authorization for the geographic area of the activity and whether the type of activity is eligible under that authorization.
💻	**Website/Contact**	USACE - EI; Contact

	Tools for Addressing Riverbank Erosion US EPA	
ℹ	**Program Description**	This booklet distills a great deal of technical information for easy reference. It describes the natural processes of a large river like Missouri and lists tools that landowners and local governments can use to protect these enormously valuable riverbank lands and habitats. It reviews the erosion issues along the Upper Missouri River, then lays out available options and resources to protect and restore degraded banks along the mainstem. The booklet is a good case study for best practices and identifies resources needed to address riverbank erosion and restoration.
💻	**Website**	https://nepis.epa.gov

	Stream Restoration, Natural Channel Design Handbook North Carolina Stream Restoration Institute/North Carolina Sea Grant	
ℹ	**Program Description**	This document promotes a natural channel design approach to stream restoration. It is intended primarily as a reference for natural resource professionals who plan, design, review and implement stream-restoration projects. This document is not a substitute for training and experience. Users should take advantage of training opportunities and work closely with experienced stream-restoration professionals to learn more about natural channel-design principles.
💻	**Website**	https://semspub.epa.gov/work/01/554360.pdf