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COUNTY OF LOS ANGELES EXECUTIVE OFFICE BOARD OF SUPERVISORS

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April 7, 2025

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BOARD REPORT ON PREPARING LOS ANGELES COUNTY FOR PROPOSITION 4: THE CLIMATE BOND (ITEM NO. 5, AGENDA OF JANUARY 7, 2025)

In accordance with the Board of Supervisors' (Board) request on January 7, 2025, this report summarizes efforts by Los Angeles County (County) agencies to pursue competitive funding opportunities that result from allocations of Proposition 4 (2024), the Safe Drinking Water, Wildfire Prevention, Drought Preparedness, and Clean Air Bond Act of 2024 (Climate Bond). The Chief Sustainability Office in coordination with the Chief Executive Office, Public Works, Departments of Parks and Recreation, Beaches and Harbors, Fire, Internal Services, Public Health, Regional Planning, and Development Authority, and Offices of Emergency Management and Food Systems convened to develop this report.

This report responds to the Board's request for (1) a description of eligible project categories in the Climate Bond, whether funding will be formula allocations or competitive processes, and what projects and/or programming the funds can be used for; (2) a list of priority projects and initiatives from each department that will be seeking funding from the Climate Bond: (3) explanation of the criteria used to evaluate projects' priority position and relationship with County targets and other equity-informed initiatives; and, (4) estimated costs and timelines for projects and initiatives. This information is prepared both in brief narrative sections below and as table attachments.

Climate Bond Background

The Climate Bond was approved by California voters in November 2024. The Climate Bond permits the State to sell a \$10 billion general obligation bond to fund various projects aimed at reducing climate change risks. Much of the funds are available as loans and grants to local governments, Native American Tribes, nonprofit organizations, and businesses; some are also available to state agencies for state-run programs. It provides \$10 billion over 10 years for climate resiliency and adaptation around the state in the following eight areas:

- 1. Safe Drinking Water, Drought, Flood, and Water Resilience
- 2. Wildfire and Forest Resilience
- 3. Coastal Resilience
- 4. Extreme Heat Mitigation
- 5. Biodiversity and Nature-Based Solutions
- 6. Climate Smart, Sustainable and Resilient Farms, Ranches, and Working Lands ("Climate Smart Agriculture")
- 7. Park Creation and Outdoor Access
- 8. Clean Air and Energy

Climate Bond funding will primarily be distributed through existing grant programs.

The Governor's Proposed Budget for Fiscal Year (FY) 2025-26¹ proposes \$2.7 billion for the first year of a multi-year expenditure plan to implement the Climate Bond. Table 1 presents the Climate Bond allocations, proposed 2025-26 budget amounts, remaining funding (Out-Years), and pending allocations under each investment category of the Climate Bond.

Table 1 Climate Bond Expenditure Plan (\$ in Millions), adapted from Governor's Proposed Budget, FY2025-26

Funding Category	Bond Allocation	Proposed 2025-26	Out-Years	Pending Allocation
Safe Drinking Water, Drought, Flood, & Water Resilience	\$3,800	\$1,074	\$2,716	\$10
Wildfire & Forest Resilience	\$1,500	\$325	\$1,086	\$89
Coastal Resilience	\$1,200	\$173	\$1,027	\$0
Extreme Heat Mitigation	\$450	\$102	\$348	\$0
Biodiversity & Nature-Based Solutions	\$1,200	\$286	\$813	\$101
Climate Smart Agriculture	\$300	\$134	\$106	\$60
Park Creation and Outdoor Access	\$700	\$286	\$183	\$231
Clean Air and Energy	\$850	\$275	\$252	\$323
Total	\$10,000	\$2,655	\$6,531	\$814

¹ State Department of Finance, California Budget 2025-26, https://ebudget.ca.gov/.

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The Administration will negotiate with the Legislature on the expenditure plan for these allocations as part of the annual budget process. The Legislature will need to designate which administrative agency will receive funds and the subsequent implementing program. This presents administrative and legislative opportunities for the County to advocate on the development of the programs and program criteria.

There are several Los Angeles-area agencies that are identified for direct funding for existing programs that they already administer. For example, \$313 million is anticipated to be directed toward several Los Angeles-area projects and conservancies, including:

- \$211 million for the San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy, Santa Monica Mountains Conservancy and Baldwin Hills and Urban Watersheds Conservancy for climate resilience, wildfire resilience, and urban conservation projects;
- \$80 million for Los Angeles River revitalization and parkway connectivity equally for the upper and lower watersheds and to be administered by the Santa Monica Mountains Conservancy and San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy, respectively; and,
- \$22 million for the restoration of the Ballona Wetlands to be administered by the Wildfire Conservation Board.

The following highlights the general provisions of the bond, as well as some specific restrictions, and provides more detail for the most relevant programs.

Eligible applicants will vary by grant program. However, the bond funding generally is applicable to the following organizations/applicants: a public agency, local agency, nonprofit organization, special district, joint powers authority, tribe, public utility, local publicly owned utility, or mutual water company.

Climate Bond Eligible Funding Categories, Allocations, and Uses

For a listing of currently known and anticipated funding programs, funding amounts, and eligibility, please see Attachment I. For funding categories and allocations, and proposed FY 2025-26 allocations, see Table 1 above.

Provided in the list below is a high-level categorization of the bond's funding categories and generalized purposes/uses. Not all funding programs are necessarily applicable to County departments; specific funding programs/purposes for geographies outside of the County have been excluded from the list.²

² Tables modified from the Legislative Analyst's Office summary, The 2025-26 Budget Proposition 4 Spending Plan, February 12, 2025. https://lao.ca.gov/Publications/Report/4958.

Safe Drinking Water, Drought, Flood, and Water Resilience

Purpose	Implementing Department	Bond Total (\$M)	2025-26 Proposed Amount (\$M)
Water Quality, Safe Drinking Water			
Water quality, safe drinking water Tribal water infrastructure	SWRCB SWRCB	\$585 25	\$183 11
Flood Risk, Stormwater Management			
Flood Control Subventions Program	DWR	150	\$110
State Plan of Flood Control projects	DWR	250	63
Dam Safety and Climate Resilience Local Assistance	DWR	480	232
Urban stormwater management	SWRCB	110	1
Rivers, Lakes, Streams; Watershed Resilience			
Integrated regional water management	DWR	\$100	\$0.5
Los Angeles River Watershed—Lower	RMC	40	0.6
Los Angeles River Watershed—Upper	SMMC	40	15
Riverine Stewardship Program	DWR	50	0.1
Urban Streams Restoration Program	DWR	25	0.3
Wildlife refuges and wetland habitat areas	CNRA	25	0.2
Streamflow Enhancement Program			
Streamflow Enhancement Program	WCB	\$100	\$21
Habitat Enhancement and Restoration Program	WCB	50	11
Other			
Groundwater management	DWR	\$386	\$10
Multi-benefit Land Repurposing Program	DOC	200	12
Water reuse and recycling	SWRCB	386	153
Water Storage Investment Program	CWC	75	74
Brackish desalination, salinity management	DWR	63	0.2
Water data management, stream gages	SWRCB/DWR	15	1
Regional conveyance projects and repairs	DWR	75	0.7
Water conservation—agricultural and urban	DWR	75	0.3
Nature and climate education and research	CNRA	20	0.1

SWRCB = State Water Resources Control Board; DWR = Department of Water Resources; RMC = San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy; SMMC = Santa Monica Mountains Conservancy; SCC = State Coastal Conservancy; CNRA = California Natural Resources Agency; WCB = Wildlife Conservation Board; DOC = Department of Conservation; and CWC = California Water Commission.

Wildfire and Forest Resilience

Purpose	Implementing Department	Bond Total (\$M)	2025-26 Proposed Amount (\$M)
Wildfire Mitigation Grant Program	OES	\$135	\$9
Regional Forest and Fire Capacity Program	DOC	185	6
Regional projects	CalFire	128	60
	SNC	43	20
Forest health program	CalFire	175	82
Local fire prevention grants	CalFire	185	59
Fire training center	CalFire	25	3
Forest health and watershed projects	Parks	200	33
Fuel reduction, structure hardening, defensible space, reforestation, acquisitions	CalFire	50	10
Watershed improvement, forest health, biomass	SMMC	34	10
utilization, chaparral and forest restoration, and workforce development	SCC	34	5
worklorde development	RMC	34	3
	WC	15	_
	CFF	15	_
Infrastructure for vegetative waste	DOC	50	11
Fire ignition detection technology	CalFire	25	_
Reducing risk from electricity transmission	TBD	35	_
Demonstrated jobs projects	CCC	50	10

OES = Governor's Office of Emergency Services; DOC = Department of Conservation; CalFire = Department of Forestry and Fire Protection; Parks = Department of Parks and Recreation; SMMC = Santa Monica Mountains Conservancy; SCC = State Coastal Conservancy; RMC = San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy; WC = Wildfire Conservancy; CFF = California Fire Foundation; TBD = to be determined; and CCC = California Conservation Corps.

Coastal Resilience

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Purpose	Implementing Department	Bond Total (\$M)	2025-26 Proposed Amount (\$M)
Coastal resilience projects and programs	scc	\$330	\$31
Coastal/flood management for developed shoreline	SCC	350	33
Ocean and coastal resilience	OPC	135	8
Implementation SB 1	OPC	75	20
Implementing Sea Level Rise Adaptation Strategy	Parks	50	24
Island ecosystems; fisheries; kelp ecosystems	CDFW ^b	75	24
Dam removal and water infrastructure	SCC	75	9

SCC = State Coastal Conservancy; OPC = Ocean Protection Council; SB 1 = Chapter 236 of 2021 (SB 1, Atkins); Parks = Department of Parks and Recreation; CDFW = California Department of Fish and Wildlife; and CNRA = California Natural Resources Agency.

Biodiversity and Nature-Based Climate Solutions

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Purpose	Implementing Department	Bond Total (\$M)	2025-26 Proposed Amount (\$M)
Fish and Wildlife Resources and Habitats			
Fish and wildlife resources and habitats	WCB	\$668	\$176
Wildlife crossings and corridors	WCB	100	21
San Andreas Corridor Program	WCB	80	_
Southern Ballona Creek Watershed	WCB	22	_
Climate Change Risk Reduction and Public Access ^a			
Baldwin Hills Conservancy		\$48	\$13
San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy		48	10
Santa Monica Mountains Conservancy		48	25
Tribal Nature-Based Solutions			
Tribal Nature-Based Solutions Program	CNRA	\$10	\$9

^aThe applicable conservancy under "Purpose" is the implementing department. WCB = Wildlife Conservation Board and CNRA = California Natural Resources Agency.

Clean Energy

Purpose	Implementing Department	Bond Total (\$M)	2025-26 Proposed Amount (\$M)
Public financing of transmission projects	TBD	\$325	_
Demand Side Grid Support Programa	CEC	50	\$47
Development of offshore wind generation	CEC	475	228

^aUnder Proposition 4, funding can be used for the Long-Duration Energy Storage Program, zero-emissions distributed energy backup assets, virtual power plants, and/or demand side grid support. The Governor proposes to use all of this funding for CEC's Demand Side Grid Support Program.

TBD = to be determined and CEC = California Energy Commission.

Park Creation and Outdoor Access

Purpose	Implementing Department	Bond Total (\$M)	2025-26 Proposed Amount (\$M)
Statewide Park Program	Parks	\$200	\$190
Reducing climate impacts on disadvantaged communities and expanding outdoor recreation	CNRA, CDFW	200	11
Enhancing natural resource value and expanding trail access	CNRA/Others TBD	100	0.7

Deferred maintenance	Parks	175	84
Nature education facilities	CNRA	25	0.2

Parks = Department of Parks and Recreation; CNRA = California Natural Resources Agency; and CDFW = California Department of Fish and Wildlife.

Extreme Heat

Purpose	Implementing Department	Bond Total (\$M)	2025-26 Proposed Amount (\$M)
Extreme Heat and Community Resilience Program	LCI	\$50	\$16
Transformative Climate Communities Program	LCI	150	_
Urban Greening Program	CNRA	100	47
Urban forests	CalFire	50	0.5
Community resiliency centers	LCI	60	0.8
Fairground updates	CDFA	40	38

LCI = Governor's Office of Land Use and Climate Innovation; CNRA = California Natural Resources Agency; CalFire = California Department of Forestry and Fire Protection; and CDFA = California Department of Food and Agriculture.

Climate Smart Agriculture

Purpose	Implementing Department	Bond Total (\$M)	2025-26 Proposed Amount (\$M)
Climate Resilience of Agricultural Lands			
Soil health and carbon sequestration	CDFA	\$65	\$36
State Water Efficiency and Enhancement Program	CDFA	40	38
Food Systems and Market Access			
Certified mobile farmers' markets	CDFA	\$20	\$10
Year-round certified farmers' markets	CDFA	20	10
Urban agriculture projects	CDFA	20	19
Regional farm equipment sharing	CDFA	15	0.2
Tribal food sovereignty	CDFA	15	0.2
Other			
Invasive Species Account	CDFA	\$20	\$20
Conservation and enhancement of farmland and rangeland	DOC	15	2
Increasing land access and tenure	DOC	30	_

Deployment of vanpool vehicles and related facilities	CalVans	15	_
Research farms at postsecondary education institutions	CDE	15	_
Low-Income Weatherization Program—farmworker housing	CSD	10	_

CDFA = California Department of Food and Agriculture; DOC = Department of Conservation; CalVans = California Vanpool Authority; CDE = California Department of Education; and CSD = Department of Community Services and Development.

Pending Allocations

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Purpose	Implementing Department	Bond Category	Amount (\$M)
Watershed improvement, forest health,	Wildfire Conservancy	Wildfire	15
biomass utilization, chaparral and forest restoration, and workforce development	California Fire Foundation	Wildfire	15
Fire ignition detection technology	CalFire	Wildfire	25
Reducing risk from electricity transmission	TBD	Wildfire	35
Southern Ballona Creek Watershed	WCB	Biodiversity and NBS	22
Public financing of transmission projects	TBD	Clean Energy	323
Reducing climate impacts on disadvantaged communities and expanding outdoor recreation	CNRA/CDFW	Parks and Access	139
Enhancing natural resource values, expanding trail access	CNRA/Others TBD	Parks and Access	92
Increasing land access and tenure	DOC	Agriculture	30
Deployment of vanpool vehicles and related facilities	CalVANS	Agriculture	15
Research farms at postsecondary education institutions	CDE	Agriculture	15

TBD = to be determined; CalFire = California Department of Forestry and Fire Protection; WCB = Wildlife Conservation Board; NBS = Nature-Based Solutions; CNRA = California Natural Resources Agency; CDFW = California Department of Fish and Wildlife; DOC = Department of Conservation; CalVANS = California Vanpool Authority; and CDE = California Department of Education.

The language in the Climate Bond focuses eligible expenditures on projects with multibenefits that also address climate impacts and risks, including floods and droughts. Because of that, watershed, clean water, and water infrastructure funding not only directly comprise 38% of the funds available, but emergency water supplies, sea level rise, flooding, and stormwater capture activities exist throughout other sections of the bond, increasing funding opportunities. Multi-benefit projects that incorporate such features will likely be prioritized for funding throughout a variety of programs.

Priority Projects, Prioritization Criteria, and Estimated Costs and Timelines

For a preliminary listing of department priority projects and/or programs ideas, evaluation criteria, and estimated costs and timelines, please see Attachment II.

Regarding evaluation criteria for any project's priority, the Board requested explanation of how a project relates to the County's Board-directed policy on sustainability, including targets outlined in the OurCounty Sustainability Plan and other equity-informed County climate-focused resources, plans, and/or strategies. Preliminary projects and programs identified in Attachment II are the identified action items from climate equity-informed planning processes and look to implement such Board Motions and/or agency plans. This includes, but is not limited to, OurCounty actions, Board Motions, Board-adopted plans, and/or department strategic plans, such as: Climate Vulnerability Assessment; Climate Ready Communities and Infrastructure; County Heat Action Plan (in-development); County Water Plan; Park Needs Assessment and Park Needs Assessment Plus; Coastal Resilience Strategy and Project Implementation Interim Report; Community Forestry Management Plan; Hazard Mitigation Plan (currently being updated); Racial Equity Strategic Plan; Climate Action Plan; Vision Zero Plan; Office of Environmental Justice and Climate Health Strategic Plan; Food Equity Roundtable Action Plan; and, County Strategic Plan.

In subsequent years of Climate Bond funding allocation, additional future community-informed projects and program ideas from current innovative government-community collaborations will substantively inform potential grant applications. Such County initiatives include, but are not limited to:

- Public Works, Climate Ready Communities and Infrastructure (federal grant);
- CSO, Cool Capital Stack (state grant);
- Beaches and Harbors, Regional Coastal Strategic Adaptation Plan (state grant);
- Regional Planning, Capital Improvement Plans Development (federal grant);
- Public Health, Extreme Heat and Community Resilience Program (state grant);
- Parks and Recreation, Park Needs Assessment Plus; and,
- InfrastructureLA, Environmental, Sustainability, and Resiliency Subcommittee.

In addition to the County's leadership on community climate resilience and infrastructure equity planning as noted above, other key considerations and evaluation criteria include, but are not limited to the following:

Funding Need and Match: Funding match requirements vary per program, but a
general rule of thumb can be used to assume a 20% local match for state funded
projects, especially if a project is not located in a Disadvantaged Community
(DAC).

- Project Readiness: Readiness (phase, readiness to proceed) is a key consideration for capital projects. In general, projects that are ready for bid pending award of state funding are the most competitive. If a project is not ready for bid at the time an application is submitted, it should be clearly and understandably explained how a project will be prepared for bid as quickly as possible.
- Priority Populations/Equity: Equity is a key consideration for state funding. Projects that are in state-identified disadvantaged communities according to CalEnviroScreen 4.0, which is governed by Senate Bill (SB) 535 (2022), are likely to be more competitive. It is expected that the state will prioritize DACs, communities identified as disadvantaged pursuant to state law.
- **Environmental Justice**: Much like priority populations, the state is expected to prioritize funding to communities that experience exacerbated environmental burdens when compared to other baseline communities. These communities can also be identified by CalEnviroScreen 4.0, governed by SB 535.
- Climate Change-Amplified Natural Hazards: The state will prioritize areas that
 have been identified by state agencies as more prone to climate and natural
 disasters. For example, wildfire prevention funding programs will likely rely on the
 CAL FIRE's Fire Hazard Severity Zones to prioritize communities that are at
 greater risk for wildfire events.
- Past Investments: Applicants that show previous efforts have been made to initiate a project are often more competitive because they further demonstrate commitment to completing a project. Past investments may also strengthen project readiness criteria, if they have allowed a project to proceed through early phases (e.g., planning or design have been completed, allowing for immediate implementation). Past investments in community engagement or partnership building that indicate commitment to the goals of the project, or even other grants for similar projects that show the ability of the applicant to carry out a grant, can be beneficial. Occasionally, past investments may be used towards a funding match.
- **State of Good Repair**: Projects that provide State of Good Repair³ benefits are expected to be prioritized by the state. Applicants should clearly explain this benefit in the narrative of their grant applications and quantify the benefits in any relevant and necessary cost-benefit analyses.
- Ecosystem/Habitat Conservation or Restoration: Projects that demonstrate habitat restoration and nature-based solutions rather than singular traditional infrastructure interventions will likely score higher in a state competition. These nature-based solutions, along with the rationale for their use, should be clearly explained in the narrative of grant applications.
- Greenhouse Gas (GHG) Pollution Reduction: Projects that demonstrate GHG pollution reductions are expected to be prioritized by the state, which is also consistent with County policies including the County's 2045 Climate Action Plan.

³ State of Good Repair can generally be understood to mean developing and delivering projects to keep existing and future infrastructure assets in good working order, while substantially upgrading the overall infrastructure system.

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There are several tools available to help analyze the likely competitiveness of potential projects for funding opportunities based on their geography, demographics, environmental factors, climate risk, and so forth. Examples of some of the available tools and weblinks to those tools are included in

Table 2. It is important to note that many federal tools that were previously available are no longer or not currently available, such as the Centers for Disease Control Social Vulnerability Index and the Community and Economic Justice Screening Tool.

Table 2. **Project Evaluation Tools**

Tool	Description
CalEnviroScreen	CalEnviroScreen takes a number of key performance indicators based on census tracts and evaluates each one based on a weighted score. The score is from 1-100. Scores above 75 indicate a disadvantaged community.
Cal Fire Fire Hazard Safety Zones	The tool evaluates zones identified by the California Department of Forestry and Fire Protection as more susceptible to wildfire. The tool uses climate data, including weather, identified winds, fuel loading and slope to identify areas more prone to wildfire.
California Heat Assessment Tool	The tool uses historic temperature data and population data to assess communities at risk of extreme heat.
California State Parks Community Fact Finder	This web-based tool combines mapping and demographic data to calculate the total population, median household income, number of people below poverty, and ration of park acres per 1,000 residents within a half-mile radius of any project location in California.
County Climate Vulnerability Assessment	The tool allows users to examine data layers including climate change data, projections, and hazards, infrastructure, and census tract level details on individual indicators that make up social vulnerability to climate change.

County Advocacy

The Board Motion also requested collaborative efforts to advocate on behalf of the County to relevant State stakeholders regarding Climate Bond implementation grant guidelines. CEO Division of Legislative Affairs and Intergovernmental Relations (CEO-LAIR) worked with departments on a strategy to influence forthcoming grant guidelines in a way that is more beneficial to the County and department projects. CEO-LAIR further solicited from departments information about State agency feedback on prior grant applications to inform advocacy on Climate Bond grant guidelines. Additional information gathered at the workgroup meetings and subsequent individual department consultations has informed CEO-LAIR's advocacy strategy, which will include: socializing the County's priority projects with the County delegation offices for support, meeting with the offices of each chair of the relevant budget subcommittees to discuss priority projects and future grant guidelines, and meeting with the State agencies that are administering the various Climate Bond funding sources to discuss priority projects and future grant guidelines. Further, when grant guidelines are published CEO-LAIR will facilitate pre-application dialogue between County departments and State agencies to assist departments in

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strengthening their applications, identifying deficiencies prior to submission, and receiving valuable feedback from the granting agency. The advocacy strategy also accounts for expressed preferences of granting agencies, such as prioritizing near-complete or construction-phase projects.

Additional Clarifications

It is important to note that budget allocations and funding programs are not yet finalized and that this is a multi-year opportunity and effort. Additionally, the Administration and Legislature are also evaluating certain categories and funding for applicability to the 2025 Los Angeles fires recovery. Departments are assessing what is currently known with respect to the Climate Bond to be prepared for confirmations moving forward, including subsequent year's funding allocations. Lastly, though departments will pursue funding opportunities for critical community climate resilience needs, grants opportunities are not guarantees of resources and competitive applications also require time and resources to be developed. As climate change risks accelerate and the need for such critical projects and programs grows, more certain and dedicated resources will be needed.

The Board additionally requested the CSO to provide quarterly updates at Community Services Cluster meetings through 2025 and the CSO anticipates providing those updates on or near the regularly scheduled meeting dates of July 9 and October 8.

Should you have any questions concerning this matter, please contact Matthew Gonser, Climate Resilience Officer, at (213) 762-6997 or mgonser@cso.lacounty.gov.

EJ:RK:MG:RD:jg

Attachments

c: County Counsel
Chief Executive Office
Beaches and Harbors
Development Authority
Fire
Internal Services
Public Works
Parks and Recreation
Public Health
Regional Planning
Office of Emergency Management
Office of Food Systems

Climate Bond Funding Programs

Attachment I contains a list of California state grant programs, including those specifically mentioned in the Climate Bond text and those expected to receive funding under the bond. Programs are categorized based on the relevant Climate Bond funding category described in the "Background" section of the report (such as, "Drought, Flood, and Water Supply" or "Forest Health and Wildfire Prevention"). The table includes the program name with a link to the program webpage, funding agency, total funding, program description, eligible applicants, and eligible project types.

The funding amounts specified in Attachment I include allocations to specific programs described in the Governor's Budget Summary 2025-26 (January 10, 2025), if available, or in the text of the Climate Bond bill. Alternatively, programs that have not yet been identified but align with the funding categories, and that can be reasonably expected to be included, have also been included with point-in-time funding estimates from past notices of funding opportunities (NOFOs). The latter are subject to change according to appropriation by the Legislature to funding agencies, as well as money allocated to awarded projects after the time of this compilation. The bond measure may allow funding programs to continue to be funded at their current levels, or they may increase, depending on how many new programs are created as a result.

Grant programs on the table with the following icon () represent those that are past state programs that are not specifically referred to in the Climate Bond and/or Governor's Proposed Budget (FY25-26) but are likely candidates for funding allocations. The funding amounts identified with these programs are also generally assumptions based on previous rounds of funding.

The following general provisions apply to the expenditure of all bond funds:

- Up to 10% of the funds in each chapter may be allocated for technical assistance to disadvantaged communities (DACs), severely disadvantaged communities (SDACs), or vulnerable populations. Funds may exceed 10% if the administering state agency determines there is a need for additional funding.
 - o Defines "vulnerable populations" to be a subgroup that faces a disproportionately heightened risk or increased sensitivity to climate change impacts and lacks resources to address such impacts.
 - o Defines "disadvantaged community" to be less than 80% of the area average or less than 80% of annual statewide household median income (80% of \$89,870 equals approximately \$72,000 in 2023).
 - o Defines "severely disadvantaged community" to be less than 60% of the area average or less than 60% of the annual statewide household median income (60% of \$89,870 equals approximately \$54,000).
- The Natural Resources Agency and its departments, boards, and conservancies may use division funds to fund projects at a landscape or multi-jurisdictional scale.
- The following expenditures are allowable:
 - o Advanced payments of up to 25% and reimbursement for negotiated indirect costs.
 - o Administrative costs of 7% or \$20 million per project, whichever is less.
 - o A project that receives bond funds may provide workforce education and training and contractor and job opportunities for vulnerable populations, to the extent practicable.
- **Expenditure prohibitions**: Funds from this division cannot be utilized for environmental mitigation requirements or compliance obligations.
- Priorities for distribution of funds:
 - o Of the total funds available, 40% must directly benefit vulnerable populations or DACs, and 10% must directly benefit SDACs.
 - o Projects using services from the California Conservation Corps or certified community conservation corps will receive preference for grant awards.
 - o Priority shall be given to projects that leverage federal, local, or private funds or produce the greatest public benefit.
- Projects shall include signage stating from where the project received funds, to the extent practicable.
- Projects shall include planning, monitoring, and reporting, where appropriate.

¹ California Energy Commission, California and Justice40 Disadvantaged or Low-Income Communities, https://cecgis-caenergy.opendata.arcgis.com/datasets/CAEnergy::california-and-justice40-disadvantaged-or-low-income-communities-1/explore-

Prop 4 Funding Category	Program and Funding Agency	Total Funding	Program Description	Eligibility
Safe Drinking Water, Drought, Flood, and Water Resilience (\$3.8B)	Backup Generator Funding Program - CA State Water Resources Control Board – via Safe and Affordable Drinking Water Fund (SADW)	\$6M Funding amount assumption based on previous funding rounds	Provides backup generators to drinking water systems that do not have adequate backup electrical supply to ensure continuous operations during power failures	Generator recipients must: Serve small DACs; Be classified as community water systems; AND Agree to having Technical Assistance perform a technical, managerial, and financial assessment, and to take necessary steps to address recommended actions noted by the TMF assessment.
(+0.02)	CalConserve Water Use Efficiency Loan Program (Prop 1) - CA DWR	 \$6.75M total \$1.75M for water use efficiency upgrades \$5M for fixing expensive and difficult-to-repair customer leaks Funding amount assumption based on previous funding rounds 	Loan program for local agencies for specific types of water conservation and water use efficiency projects and programs to achieve urban water use targets	 Eligible Applicants: Local Agencies (any city, county, city and county, municipal utility district, community services district, sanitary district, sanitation district, water district, or private water company under the jurisdiction of the Public Utilities Commission). Eligible Project Types: Pilot project for local agencies to provide water efficiency upgrades to eligible residents at no upfront costs. Local agencies to provide low-interest loans to customers to finance the installation of onsite improvements to repair or replace, as necessary, cracked or leaking water pipes to conserve water.
	California Stream Gage Improvement Program (CalSIP) - CA DWR	\$7M Funding amount assumption based on previous funding rounds	Public agencies can receive technical assistance to upgrade, reactivate, or install new surface water monitoring stations, at no additional cost to them, that will share important stream flow data that can help inform water management decisions. Evaluation Criteria: Installer & operator experience Long-term operations and maintenance (O&M) funding commitment, priority watershed Watershed gage density Reactivation of previous site Proximity to existing nearby gages Amount of program funding spent in watershed/area stage Flow Temperature data Cost & benefit	 Eligible Applicants: Local agencies (e.g., counties, cities) Special districts (e.g., community service districts, irrigation districts, flood control districts, reclamation districts, water districts, groundwater sustainability agencies) Colleges and universities Federally recognized Tribes To be eligible for CalSIP funding, gages must provide real-time stream data through the California Data Exchange Center. Eligible Gaging Sites Must: Be on natural waterways within California (not on canals or diversion ditches where flows are controlled by diversion structures where primary function is for conveyance and distribution of surface water). Provide telemetered real-time stream gage data (15-minute intervals). The measurement and reporting of the stage (water surface elevation in feet, North American Vertical Datum of 1988 [NAVD88]), flow (discharge in cubic feet per second), and water temperature in °F, are preferred Have an operational gage by October 1, 2026.
	Clean Water State Revolving Fund - CA SWRCB	Not specified	Offers low-cost financing to maintain abundant clean water for human uses and environmental protection. Priority scoring on the following categories: Drinking water source Delta water quality Water recycling Impaired water body Water quality control plan or permit	Eligible Applicants: Government entities Tribes Nonprofits Eligible Project Types: Publicly owned treatment facilities Nonpoint source projects Estuary projects Wastewater treatment plants and sewer systems are the most common types of applications. Two types of projects are automatically fundable: Projects from Applicants that qualify as a Small, SDAC or a Small DAC Public Health Projects
	Drinking Water State Revolving Fund - CA SWRCB	Not specified	Provides low-interest loans, additional subsidy (principal forgiveness), and technical assistance to public water systems for infrastructure improvements to correct system deficiencies and improve drinking water quality for the health, safety, and welfare of all Californians Criteria Considered: Sustainability Innovation	 Eligible Applicants: Publicly owned community water systems (e.g., counties, cities and districts) Privately-owned community water systems (e.g., for-profit water utilities, nonprofit mutual water companies) Nonprofit or publicly owned non-community water systems (e.g., public school districts) Community water systems created by the project Eligible Projects: Planning/design and construction of drinking water infrastructure projects, including: Treatment systems Distribution systems Interconnections

			 Consolidations Pipeline extensions Water sources Water meters Water storages
Safe and Affordable Funding for Equity and Resilience - CA SWRCB (via SADW)	\$130M per year Funding amount assumption based on previous funding rounds	A set of tools, funding sources, and regulatory authorities designed to ensure that Californians who currently lack access to safe drinking water receive safe and affordable drinking water as quickly as possible Project Considerations: Water systems and domestic wells Communities Special Considerations: Greenhouse gas reduction fund projects Schools and non-transient non-community water systems Communities with a large proportion of secondary homes Ability to pay; other considerations (like a community's cost of living, unemployment rate, high water rates, and proportion of households with many people)	Eligible Recipients: Public agencies Nonprofit organizations Public utilities Mutual water companies California Native American Tribes Administrators A groundwater sustainability agency Funding provided to a public utility that is regulated by the Public Utilities Commission or a mutual water company must have a clear and definite public purpose and benefit the customers of the water systems and not the investors or shareholders. Eligible Project Types: Provision of interim replacement water (e.g., temporary bottled water, point-of-use or point-of-entry installation) Planning or design (e.g., feasibility study) Construction Consolidation (physical or managerial) Administrator funding O&M Technical Assistance (e.g., assistance with construction application)
Non-Point Source Grant Program - CA SWRCB	Varies annually	Supports projects that implement full scale, on-the-ground management measures or practices in alignment with the watershed-based plans to address water quality problems in surface water and groundwater resulting from non-point source pollution; goals are to restore water bodies. Project Narrative Criteria: Readiness to proceed Climate change resilience Adaptability/transferability Environmental justice and human right to water	 Eligibility Requirements: Applicant must be a nonprofit 501(c)(3) organization; Federally Recognized Tribe; federal, state, or local agency; or public college Project must address a watershed or waterbody listed in the "Program Preferences" of the Grant program guidelines Project must have a watershed-based plan Project must be completed in 3.5 years or less Project must provide 25% funding match (waivers of match available for projects benefitting DACs) Minimum funding request \$250,000, maximum \$1,000,000 Eligible Projects: Address one or more of the NPS Program Preferences (section I of the NPS Grant Guidelines) identified by the NPS Grant Program. Be located in a watershed that has a plan or suite of plans that meet the nine-element watershed-based plan (see Appendix 1) Provide the minimum required match consistent with the Program Guidelines. A waiver of match is available for DACs (see Appendix 4) Be located in an area not subject to a National Pollutant Discharge Elimination System (NPDES) permit (note: projects are not subject to this requirement if the project activity is specifically excluded/exempted from the requirements of the NPDES permit.) Implement forest management measures on 'forest lands' (specific requirement for Timber Funds)
Multi-benefit Land Repurposing Program - DOC	\$200M Program funding amount from Climate Bond	Program for groundwater sustainability projects that reduce groundwater use, repurpose irrigated agricultural land, provide wildlife habitat, improve drought resilience or floodwater management, or support implementation of the Sustainable Groundwater Management Act Selection Criteria: Goals Partnerships and collaboration Community engagement Disadvantaged community benefits Fiscal and administrative capacity Policy and project expertise	 Eligible Applicants: Federally recognized CA Native American tribes Non-federally recognized CA Native American tribes on the contact list maintained by the Native American Heritage Commission Nonprofit groups with 501(c) status with meaningful connections to or on behalf of eligible tribes Project Type Examples: Creation or restoration of habitat, including pollinator habitat, wetland habitat, upland habitat, and riparian habitat Creation of multi-benefit recharge areas Conversion of irrigated land to dryland farming or non-irrigated rangeland Planting cover crops or conservation cover Reestablishment of tribal land uses Implementation of tribal cultural practices Facilitation of renewable energy projects that have an overall net GHG reduction

			 Creation of parks or community recreation areas Incentive payments to landowners, farmers, and ranchers to implement multi-benefit land repurposing projects that create a public benefit for at least ten years Land acquisitions to facilitate land repurposing and protect repurposed land uses Easement acquisitions to facilitate land repurposing and protect repurposed land uses
Water Storage Investment Program - California Water Commission	\$75M Program funding amount from Climate Bond	Priority for these funds is to support timely completion of existing approved projects by providing supplemental grants.	TBA
Dam Safety and Climate Resilience Local Assistance Program - Department of Water Resources	\$480M Program funding amount from Climate Bond	 Provides state funding for: Repairs Rehabilitation Enhancements Other dam safety projects at existing state jurisdictional dams and associated facilities that were in service prior to January 1, 2023 Public benefit priorities in order: Protection of public safety Restoration of water storage Flood risk reduction Enhancement of water supply reliability Enhancement, protection, or restoration of habitat for fish and wildlife 	 Eligible Funding Recipients Include: Any California public agency Nonprofit organization Public utility agency Mutual water company Private entity that owns a state jurisdictional dam and associated facilities Eligible Project Types: Dam repairs to allow water storage to full capacity. New spillway and spillway repair projects at existing dams. Dam and reservoir seismic retrofit projects. Enhancement of water supply and downstream flood risk reduction such as implementation of Forecast-Informed Reservoir Operations. One-time projects to remove sediment resulting from wildfires or extraordinary storm events. Improvements to dam appurtenances to address dam safety-related deficiencies identified by the department
Integrated Regional Water Management Program - Department of Water Resources	\$100M Program funding amount from Climate Bond	 Protection of water quality Has grant programs for: Mitigating drought impacts Improving water supply reliability Reducing flood and fire risk Increasing surface and groundwater storage Restoring and enhancing ecosystems Improving water quality 	Eligibility varies based on grant program.
Riverine Stewardship Program	\$50M Program funding amount from Climate Bond	Delivers technical and financial assistance for the protection of listed fish species in combination with flood risk reduction and ecosystem enhancement of urban streams; includes public outreach and DAC support Criteria: Project purpose and strategic fit Organizational capacity and project Sustainability; project readiness Project characteristics and benefits Riverine stewardship improvements Water quality and water supply	Eligible Applicants: Tribes Local public agencies Certified nonprofits are eligible to receive funding Other applicant types, such as community groups, will be considered on a case-by-case basis Eligible Costs: Project planning Engineering and design California Environmental Quality Act (CEQA) document preparation and compliance Environmental permitting and compliance Acquisition of a conservation easement or other title restriction Project implementation (includes construction) Grant administration Project monitoring Community education and outreach Overhead expenses incidental to, but directly related to, the funded project Long-term management plan development
- Wildlife Conservation Board	\$25M Program funding amount from Climate Bond	For projects that: Protect and restore riparian habitats and watersheds Improve climate resilience Enhance natural drainages Provide public access Criteria: Project purpose and strategic fit Organizational capacity and project sustainability Project readiness; project characteristics and benefits	 Eligible Applicants: Tribes Local public agencies Certified nonprofits are eligible to receive funding under the RSP Other applicant types such as community groups, will be considered on a case-by-case basis Project Type Examples: Stream cleanups Bank stabilization projects Revegetation efforts

		 Community collaboration Access Flood control 	 Recontouring of channels to improve or reestablish floodplain function and localized flood protection Installation of bioswales or other green infrastructure prior to water reaching urban streams Removing culverts or storm drains to stabilize channels to achieve flood control objectives and daylighting of streams Purchase of lands or structures on lands to allow for floodplain reconnection and floodwater detention or wetlands/tidal zone restoration
Stream Flow Enhancement Program	\$150M Program funding amount from Climate Bond	For Projects that Include: The acquisition of water or water rights Acquisition of land that includes water rights or contractual rights to water Short- or long-term water transfers and leases Projects should Provide at least one of the Following Benefits: Protected or enhanced biodiversity Climate change resiliency and connectivity Support of the State Wildlife Action Plan priority habitats Conserved or enhanced working landscapes Conserved or enhanced water-related projects Enhanced public access	Eligible Applicants: ■ 501(c)(3) nonprofit organizations ■ Local governmental agencies ■ Federal agencies ■ State agencies ■ California Native American tribes Grants can also be given to: ■ Private landowners ■ Public utilities ■ Federally recognized Indian tribes ■ Mutual water companies Eligible Project Types: ■ Water Transactions (refer to California Water Code section 79709) ■ Water conservation projects (actions that provide more efficient use of water diverted or reduces the amount diverted from a stream, resulting in enhanced stream flow) coupled with adequate long-term (≥20 years) protections for the conserved water ■ Changing points of diversion ■ Groundwater storage and conjunctive use ■ Reservoir operations both at existing and new storage sites ■ Habitat restoration projects that enhance stream flow and improve aquatic and riparian conditions ■ Acquisition of land or interests in land that lead to a direct and measurable enhancement to stream flow, improving upon existing flow conditions ■ Stream flow gaging ■ Scientific studies that assess effectiveness of previously implemented projects and/or inform design and implementation of future stream flow enhancement project(s)
State Water Efficiency and Enhancement Program - Department of Food and Agriculture's Office of Environmental Farming and Innovation	\$40M Program funding amount from Climate Bond	Provides grants to implement irrigation systems that reduce GHGs and save water on CA agricultural operations Project Expected Benefits: Groundwater sustainability Energy efficiency Renewable energy Water quality Water recycling Air quality Climate and drought adaptation Irrigation training	Eligible Applicants: California farmers Ranchers California Native American Indian Tribes Eligible Project Examples: Soil moisture monitoring and automation to improve efficiency and reduce water use Switching to drip irrigation from less efficient methods (i.e., flood) Switching to low-pressure irrigation systems Fuel savings through reduced pumping, new fuel-efficient equipment, and water-saving strategies Improved energy efficiency of pumps and the addition of variable frequency drives Installation of renewable energy to reduce on-farm water use and energy Reduced pumping through water-saving strategies Subsurface drip for dairy effluent
Lower LA-Urban Streams and Rivers Program - San Gabriel and Lower LA Rivers and Mountains Conservancy (RMC)	\$10M Funding amount assumption based on previous funding rounds	Funds projects focusing on the Water and Environment Plan element of the Lower LA River Revitalization Plan that conserve and restore natural river and watershed functions. Evaluation Criteria: Alignment with funding and program goals Project design and budget Timeline Long-term management and likelihood of success Workforce development, collaboration, and outreach	 Eligible Applicants for projects located within the boundaries of the RMC are: State agencies Federal agencies Tribal entities recognized on the current U.S. Federal Register or the Native American Heritage Commission as a California Native American tribe Local public agencies, including city or county; water districts; school districts Certified local conservation corps Nonprofit organizations with a 501(c)(3) designation Joint Powers Authority (JPA) if at least one of the parties to the joint powers' agreement qualifies as an eligible applicant Eligible Project Examples: Community and urban greening Grey-to-green development/ implementation

Wildfire and Forest Resilience (\$1.5B)	California Forest Improvement Program – California Department of Forestry and Fire Protection (CALFIRE)	\$10M Funding amount assumption based on previous funding rounds	 Ensures: Adequate high-quality timber supplies Related employment and other economic benefits The protection, maintenance, and enhancement of a productive and stable forest resource system Scope includes: Improvement of all forest resources including fish and wildlife habitat Soil and water quality 	Water conservation or infiltration improvements Restoration of wetlands, riparian, and complementary habitats Increase regional self-reliance and integrated water management across all levels of government Expand water storage capacity and improve groundwater management Stormwater Flooding and/or capture Eligibility Requirements: Landowners must own at least 20 acres of forestland but not more than 5,000 acres of forestland in California Land must be zoned for uses compatible with forest resource management Commercial timber operations require the approval of a timber harvest plan, non-industrial timber management plan, emergency notice or exemption by CAL FIRE Eligible Practices: Registered professional forester supervision (must be associated with one or more of the on-the-ground practices identified below) Site preparation Trees and planting Tree shelters Pre-commercial thinning Pruning Release Follow-up Land conservation / habitat Improvement
	Climate Resilience, Wildfire Prevention, Community Access, and Nature Based Solutions Fund - Baldwin Hills and Urban Watersheds Conservancy	Funding amount not yet specified	Year-round local assistance program to support projects that promote: Climate resilience Community access Wildfire and nature-based solutions in the Conservancy territory Criteria: Urgency Equity Leverage Innovation Readiness	 Eligible Applicants: Any public entity or nonprofit organization established pursuant to the laws of the state of California and qualified under the Internal Revenue Code Section 501(c)(3), 501(c)(4), or 501(c)(5). Federally Recognized Indian Tribes or Tribes on the list maintained by the Native American Heritage Commission may also apply. Joint proposals between multiple organizations involved in similar or related activities are strongly encouraged. Grant funds, however, may only be encumbered by one organization per agreement.
	Wildfire Mitigation Grant Program - Office of Wildfire Prevention and Department of Forestry and Fire Protection	\$135M Program funding amount from Climate Bond	Funds may be used to benefit: DACs SDACs Vulnerable populations to provide: Loans Rebates Direct assistance Matching funds for projects that: Prevent wildfires Increase resilience Maintain existing wildfire risk reduction projects Reduce the risk of wildfires to communities Increase home or community hardening	 Applicant Qualifications: Be the legal property owner in a participating area at the time of application Be willing to participate in a home assessment to determine the measures that may be taken to safeguard your home Be willing to sign a right of entry to your property and allow contractors to implement the defensible space and home hardening activities Current Project Areas: Lake County – Kelseyville, Riviera San Diego County – Dulzura, Campo, Potrero Shasta County – Whitmore, Lakehead, Oak Run Siskiyou County – Mt. Shasta
	CALFIRE	Funding amount not yet specified	Protects environmentally important forest land threatened with conversion to non-forest uses Supports benefits like: Sustainable timber production Wildlife habitat Recreation opportunities Watershed protection open space Characteristics considered: Importance Strategic value Threat Readiness	 Eligible Applicants: Nonprofits having a 501(c)(3) status with the Internal Revenue Service, other than institutions of higher education Native American tribal governments (federally recognized) City or township governments Priority is given to lands that can be effectively protected and managed and have important: Scenic Recreational Timber Riparian Fish and wildlife Threatened and endangered species

Forest Health Program - CALFIRE	\$175M Program funding amount from Climate Bond	For projects to conserve forests and: Improve forest health by significantly increasing fuels reduction Fire reintroduction Treatment of degraded areas Conservation of threatened forests with landscape-scale projects developed and led by regionally based efforts. Criteria: Budget Net GHG benefit	 Other cultural and environmental values CAL FIRE regularly partners with other funding agencies to select high value landscapes for conservation easement projects. Eligible Applicants: Local, state, and federal public agencies Native American tribes Universities Special districts Industrial and non-industrial private forest landowners Nonprofit organizations Eligible Activities:
Pagianal Farest and Fire Connect	¢4.05M	 Jobs Disadvantaged or low-income community benefit Regional priority alignment Local fire plan and other state plan compatibility Collaboration Community engagement and local support Administrative capacity and past forest management history 	 Reforestation Biomass utilization
Regional Forest and Fire Capacity Program - DOC	\$185M Program funding amount from Climate Bond	 Regional leadership to build local and regional capacity and develop Prioritize Implement strategies and projects that create fire adapted communities and landscapes by improving: Ecosystem health Community wildfire preparedness Fire resilience 	 Eligible Applicants: Local agencies Tribal governments State conservancies JPAs Resource conservation districts Nonprofits Essential Program Activities: Conduct regional priority planning. Administer project development activities. Build capacity and sustainability among regional partners. Lead outreach and engagement. Participate in Task Force efforts to coordinate regions.
Wildfire Prevention Grant Program - San Gabriel and Lower LA Rivers and Mountains Conservancy	\$27M Funding amount assumption based on previous funding rounds	To increase the region's resiliency to wildfire, funded projects should advance the California's Wildfire and Forest Resilience Action Plan: A Comprehensive Strategy, with a focus on hazardous fuels clearance, post-fire restoration, work force development, and environmental education to increase the region's resiliency to wildfire Application Evaluation Criteria: Multi-benefit and multi-jurisdictional Environmental justice Project readiness Urban land use Recreation Stakeholders / partners Educational / interpretive Climate sustainability Access, trails / bikeways Water resources and quality Habitat protection/ restoration Cultural or historic resource Stewardship and management plan Workforce development	Eligible Applicants: State agencies Federal agencies Tribal entities recognized on the current U.S. Federal Register or the Native American Heritage Commission as a California Native American tribe Local public agencies, including city or county; water districts; school districts; certified local conservation corps Nonprofit organizations with a 501(c)(3) designation JPA if at least one of the parties to the joint powers' agreement qualifies as an eligible applicant Project Examples: Multi-benefit projects that promote sustainability and community engagement while addressing climate and societal challenges and simultaneously providing community well-being and biodiversity benefits Urban greening, introduction of native vegetation in cities and communities, like trees and shrubs at parks Water conservation, stormwater capture, and infiltration improvements, such as permeable surfaces and nature-based water capture features Expanding floodplains, restoration of wetlands, riparian, and complementary habitats Coordination with California Native tribes to have access to natural cultural resources and cultural landscapes Converting abandoned land and brownfields into open space or community spaces to enhance social cohesion and regenerate disadvantaged communities Acquisition of vacant/undeveloped land for parks creation and/or habitat conservation

Extreme Heat Mitigation (\$450M)	Extreme Heat and Community Resilience Program - Office of Planning and Research Transformative Climate Communities Program - Strategic Growth Council	\$150M Program funding amount from Climate Bond \$150M Program funding amount from Climate Bond	Funds Projects that reduce the impact of extreme heat, such as: Creating extreme heat action plans Providing shade Increasing building and surface reflectance, providing passive or low-energy cooling strategies Promoting evaporative cooling Priority Communities: Heat vulnerable Regional diversity Funding targets: CA Native American Tribes, DACs Scoring Criteria: Project vision and description Communities served partnership and community engagement Projects with multiple benefits Work plan and budget justification Capacity building needs (small projects only) Interview or site visit (large projects only) Funds community-led development and infrastructure projects in CA's most DACs; empowers communities most impacted by pollution to choose the strategies and projects At least 3 of the following strategies must be advanced: Equitable Housing and Neighborhood Development Land Acquisition for Neighborhood Stabilization Transit Access and Mobility 4. Solar Installation, Energy Efficiency, and Appliance Electrification Water Efficiency and Resiliency Recycling, Composting, and Waste Reduction Urban Greening and Green Infrastructure Health Equity and Well-Being Indoor Air Quality Community Microgrids Brownfield Redevelopment	Increase resilience of the region to wildfire impacts through priority planning for hazardous fuels removal, implementing fuels reduction projects, and work with job training groups to grow the region's workforce capacity. Eligible Applicants: Local and regional public entities CA Native American tribes Coalitions, collaboratives, or associations of nonprofit organizations that are fiscally sponsored by a 501(c)(3) nonprofit or academic institution (coalitions) Academic institutions Eligible Projects: Will fund a wide range of planning and implementation projects related to extreme heat and community resilience. Possible planning projects include: Conducting studies Developing comprehensive extreme heat action plans or other planning documents Capacity building and partnership development Possible implementation projects include: Creating communications campaigns and programs Providing mechanical or natural shade Increasing building and surface reflectance Developing passive or low-energy cooling strategies Eligible Applicants: Community-based organizations Nonprofit organizations Calitions or associations of nonprofits Community development finance institutions Coalitions or associations of nonprofits Community development corporations JPAs California Native American tribes Project Examples: Affordable and sustainable housing developments Transit stations and facilities Flectric bicycle and car share programs Solar installation and energy efficiency Water-energy efficiency installations Urban greening and green infrastructure Bicycle and pedestrian facilities Recycling and waste management Health equity and well-being projects Brownfields redevelopment
Coastal Resilience (\$1.2B)	Climate Ready Grant Program: Nature Based Sea Level Rise Adaptation Projects – CA Coastal Conservancy	Unspecified	Projects: Protect existing natural lands Restore or enhance habitats to enhance resilience to climate change for wildlife Maintain vegetative communities that sequester carbon Provide habitat stability and resistance to natural disasters such as: Flooding Wildfire	 Eligible Applicants: Government agencies Nonprofit organizations Tribal governments Eligible Project Types: Develop plans and permits for projects that meet the funding priorities Implement projects that meet the funding priorities below Acquire property that furthers the funding priorities

Climate Ready Program: Public Infrastructure Sea Level Rise Projects - CA Coastal Conservancy	Unspecified	 Protection from sea level rise Selection Criteria Objectives: Equity Enjoy the coast Protect and restore the coast Climate ready Protects communities and natural resources from sea level rise, with a focus on adaptation of public infrastructure along the coast including urban waterfronts, ports, and ecosystems Selection Criteria Objectives: Equity Enjoy the coast Protect & restore the coast Climate ready 	Eligible Applicants: Government agencies Nonprofit organizations Tribal governments Eligible Projects: Develop plans and permits for projects that meet the funding priorities Implement projects that meet the funding priorities Acquire property that furthers the funding priorities
Coastal Watershed Flood Risk Reduction Program (Prop 1) - CA DWR	Unspecified	Funds Projects intersection between the Bay Area or California Coast; projects will: Address flood and public safety Enhance coastal ecosystems Promote natural resources stewardship Public access corridors	 Eligible project features may: Improve flow and water quality in coastal watersheds Restore natural fluvial and related biological processes, including protecting riparian habitats Relocate or flood-proof structures Divert floodwater for conjunctive use Provide transitory storage
Explore the Coast - CA Coastal Conservancy	\$1M Funding amount assumption based on previous funding rounds	Funds programs that bring people to the coast or to the shores of the San Francisco Bay; 70% of participants served must be from an Explore the Coast (ETC) priority community, provide an enjoyable experience at the coast, and reduce barriers to accessing/enjoying the coast Secondary Goals: Inspire coastal stewardship Promote community leadership Provide lasting positive impact Selection Criteria: Enjoyable/ healing coast experience Reduces economical, physical, or societal barriers Serves groups facing barriers to the coast Mindful outreach strategy Inclusive Serves participants with varying physical/cognitive capabilities Promotes leadership of community through partnerships/leadership roles Positive impact Project description Clear budget and reasonable Project effectiveness	Eligible Applicants: Public agencies, federally recognized tribes, and nonprofit organizations are eligible for funding. To be eligible, a nonprofit organization must qualify under the provisions of Section 501(c)(3) of the Internal Revenue Code. Other community-based organizations and tribes or California Native American communities that are not federally recognized may apply with a 501(c)(3) fiscal sponsor. Examples of Eligible Projects: Connecting low-income youth to the coastline through a series of expeditions including hiking the Coastal Trail, visiting tidepools, kayaking in the sea, camping near the beach, and birdwatching. Serving adults with developmental disabilities by implementing a weeklong summer day camp at the coast with activities such as yoga, sandcastle building, and whale watching. Providing tribal youth and families with two summer camping trips in their ancestral lands to participate in fishing, tide pooling, edible kelp gathering, beach exploration, and cooking. Taking low-income children and their families from inland communities to Catalina Island for an overnight camping excursion. Taking students on a field trip where they participate in a community science project. Hosting a surf camp over several weeks for children that are victims of abuse. Providing a safe space for joyful experiences and mentorship. Provide leadership opportunities to teens that have graduated from the program
Ocean Protection Council Grant Program (Prop 68) – Ocean Protection Council	\$30M Funding amount assumption based on previous funding rounds	For projects that contribute to healthy coast and ocean ecosystems, while also improving community resilience to climate change and adaptation Project Priorities: Climate change and resiliency & coastal ecosystems Biodiversity Marine protected areas, priority populations and communities Alignment with Ocean Protection Council Equity Initiatives Scoring Criteria: Alignment with Prop 68	 Eligible Applicants: Public agencies (including local, state, and federal) Public or private universities Nonprofit organizations, including community-based organizations NGOs Private entities Federally recognized and non-federally recognized California Native American tribes Tribally led entities located in California Nonprofit organizations must be 501(c)(3) as verified by the Internal Revenue Service Project Eligibility and Timing: Prop 68 funds must be spent consistent with the General Obligation Bond Law, Government Code section 16727. In general, this means projects must provide long-term benefits to the state; "long-term benefits" are generally considered to be a minimum of 15 to 30 years. Priority will be given to projects

			 OPC Priorities Key Policy Priorities in the Solicitation Priority Community Benefits Access, and/or Partnerships Project Proposal Scope, Readiness, and Applicant Capacity Project Methodology, Innovation, and Effectiveness Leveraging of Funding Sources 	that address the priorities listed in Section 1.4 OPC's Priorities for Proposition 68 funding and that conserve, protect, and restore marine wildlife and healthy ocean and coastal ecosystems with a focus on the state's system of marine protected areas and sustainable fisheries, and projects that assist coastal communities, including those reliant on commercial fisheries, and other vulnerable communities, with adaptation to climate change. Climate adaptation projects may address ocean acidification and hypoxia, sea level rise, or habitat and restoration and protection. Research and monitoring projects shall be designed to improve the management, protection and/or restoration of coastal and ocean resources. Funding may also be used for technical assistance, community access, and planning and evaluation projects.
	Lower Cost Coastal Accommodations Program - CA Coastal Conservancy	Unspecified	■ TBA	TBA
	Sea Level Adaptation Planning Grant Program - DPR	\$50M Program funding amount from Climate Bond	Comprehensive roadmap responding to sea level rise across the State Park system; supports continued access and recreational opportunities and protect coastal natural and cultural resources. Technical Evaluations: Align with OPC's Strategic Plan and SLR Adaptation Criteria Use of Best Available Science; Relative Need for SLR Planning Likelihood of Success/Effectiveness Equity and Environmental Justice Tribal Consultation and Partnership Matching funds	Eligible Applicants: Local governments Regional governments Grganizations or consultants who apply on a government's behalf may be considered, however, explicit support and collaboration between the organization and government must be provided within the application (via Letter of Commitment) Priority Project Types: Track 1: SLR Adaptation Planning Phase 1: Pre-planning (explore, define, assess) Community Visioning Vulnerability Assessment Phase 2: Data Collection: Data/Information Gathering Phase 3: Planning (define adaptation frameworks and strategies): Outer Coast Sea Level Rise Adaptation Plan Single Jurisdiction San Francisco Bay Subregional Shoreline Adaptation Plan Multi-jurisdictional San Francisco Bay Subregional Shoreline Adaptation Plan Sector-Specific Adaptation Plan Track 2: SLR Implementation Projects: Phase 4: Project Implementation (implement, innovate, assess, adjust)
	SB 1 Sea Level Rise Adaptation Planning Grant - Ocean Protection Council	\$77M Funding amount assumption based on previous funding rounds	Provides funding for coastal communities to develop consistent sea level rise adaptation plans and projects to build resilience to SLR along the entire coast of CA and SF Bay Technical Evaluation: Align with OPC's Strategic Plan and SLR Adaptation Criteria Use of Best Available Science Relative Need for SLR Planning Likelihood of Success/Effectiveness Equity and Environmental Justice Tribal Consultation and Partnership Matching funds	 Nature-based and Green-Gray Hybrid3 Adaptation Projects/Feasibility Study/Design Plans Eligible Applicants: Local governments Regional governments Federally recognized tribal governments Organizations or consultants who apply on a government's behalf may be considered, however, explicit support and collaboration between the organization and government must be provided within the application (via Letter of Commitment) Priority Project Types: Track 1: SLR Adaptation Planning Phase 1: Pre-planning (explore, define, assess) Community Visioning Vulnerability Assessment Phase 2: Data Collection: Data/Information Gathering Phase 3: Planning (define adaptation frameworks and strategies): Outer Coast Sea Level Rise Adaptation Plan Single Jurisdiction Sand Francisco Bay Subregional Shoreline Adaptation Plan Multi-jurisdictional San Francisco Bay Subregional Shoreline Adaptation Plan Sector-Specific Adaptation Plan Sector-Specific Adaptation Projects:
Biodiversity and Nature-Based Solutions (\$1.2B)	Bond Grant Program - San Gabriel and Lower LA Rivers and Mountains Conservancy	\$48M Funding amount assumption based on previous funding rounds	In certain years, voters approve state general obligations bonds to support Natural Resources Management. Due to the diverse landscape across the RMC's jurisdiction, projects funded through	Eligible Applicants: State agencies Federal agencies Tribal entities

		bond funding fall into three main program areas to allow for equitable distribution of funds across the region. These program areas are: Urban Areas, Rivers and Tributaries, and Mountains, Hills, and Foothills RMC Project Evaluation Criteria: Urban Land Recreation Stakeholders / Partners Educational / Interpretive Sustainability Public Health Access Water Resources and Quality Habitat Restoration Trails / Bikeways Cultural or Historic Resource Stewardship and Management Plan	 Local public agencies Certified local conservation corps Nonprofit organizations with a 501(c)(3) designation JPA if at least one of the parties to the joint powers' agreement qualifies as an eligible applicant Project Examples: Multi-benefit projects that promote sustainability and community engagement while addressing climate and societal challenges and simultaneously providing community well-being and biodiversity benefits Urban greening, introduction of native vegetation in cities and communities, like trees and shrubs at parks Water conservation, stormwater capture, and infiltration improvements, such as permeable surfaces and nature-based water capture features Expanding floodplains, restoration of wetlands, riparian, and complementary habitats Coordination with California Native tribes to have access to natural cultural resources and cultural landscapes Converting abandoned land and brownfields into open space or community spaces to enhance social cohesion and regenerate disadvantaged communities Acquisition of vacant/undeveloped land for parks creation and/or habitat conservation Increase resilience of the region to wildfire impacts through priority planning for hazardous fuels removal, implementing fuels reduction projects, and work with job training groups to grow the regions workforce capacity
Community Wetland Restoration - CA Coastal Conservancy	Unspecified	TBA	TBA
Habitat Conservation Fund - CA Dept of Parks & Recreation	\$14M Funding amount assumption based on previous funding rounds	Allocates \$2M each for 7 unique categories; eligible projects include nature interpretation programs to bring urban residents into park and wildlife areas, protection of various plant and animal species, and acquisition and development of wildlife corridors and trails	Eligibility Requirements: Vary based on Habitat Conservation Fund category.
Land & Water Conservation Fund - CA Dept of Parks & Recreation	Funding not yet specified	Funds the acquisition or development of land to create new outdoor recreation opportunities for the health and wellness of Californians. Project Selection Criteria: Unmet need Type of project New acreage placed under Land and Water Conservation Fund protection Park-deficient or economically disadvantaged area Population served Public input Project readiness Applicant capacity	Eligible Local Agencies Applicants: Cities and counties Federally recognized Native American tribes JPA where all members are public agencies. A JPA can include a state agency if at least one member is a local (non-state) public agency or district, and the JPA was formed for the purpose of providing park and recreation areas. Non-state agency recreation and park districts and special districts with authority to acquire, operate, and maintain public park and recreation areas. Eligible State Agency Applicants: Department of Parks and Recreation Department of Parks and Recreation Department of Fish and Wildlife/Wildlife Conservation Board Eligible Projects: Acquisition projects OR development projects are eligible. Acquisition Examples: New park Wildlife corridor that supports public viewing and outdoor recreational use (not habitat conservation for its own sake—all projects must have a primary purpose of public outdoor recreation) Recreational/active transportation trail corridor that connects neighborhoods to workplaces, schools, homes, and other recreational opportunities Development of Recreation Feature Examples: Athletic courts (basketball, tennis, futsal, pickleball, etc.) Athletic fields (soccer regulation or futbol rapido, baseball, softball, football, etc.) Community, demonstration, and botanic gardens Dog parks and fixed features, such as fixed obstacle courses OPEN SPACE and natural areas Outdoor gyms (aerobic or strength building equipment) Outdoor performing arts venues

	Land and Water Conservation Fund + Readiness and Environmental Protection Integration program - CA Dept of Parks & Recreation Local Assistance Grants - The	Funding not yet specified Funding not yet specified	Funds Projects: Near military bases to acquire, or acquire and develop, lands for public outdoor recreation Criteria: Improve access and benefits of public outdoor recreation opportunities Promotion of compatible military goals or initiatives Partnering and leveraging resources Project alignment with SCORP and other applicable plans Project feasibility and likelihood of success TBA	 Playgrounds and tot lots Recreational trails Skate parks and BMX or pump tracks Tracks, jogging loops, and par courses Outdoor swimming pools and aquatic features Eligible Applicants: State governments Project Types: Acquisition: These include the acquisition of land and waters or partial rights to them. There must also be public access, however, access may be controlled, but not prohibited Development: These include the development of certain outdoor recreation activities and support facilities needed by the public for recreation use of an area. Combination: When it is advantageous to do so, a state may submit projects that combine acquisition and development
	Baldwin Hills and Urban Watersheds Conservancy	and the second s		
	Restoration Grant Programs - CA DFW	Funding not yet specified	Funds projects that provide one or more of the following benefits: 1. Protect or enhance biodiversity 2. Climate change resiliency and connectivity 3. Support of the State Wildlife Action Plan priority habitats 4. Conserve or enhance working landscapes; CDFW/WRGB General Grant Guidelines 2 5) Conserve or enhance water-related projects; and/or 6) Enhance public access Additional Criteria: Protect biodiversity Climate resilience Access for all Nature-based solutions Long-term durability Benefits disadvantaged communities Partnerships	Eligible Applicants: Tribes Nonprofit organizations Public agencies Project Categories: Planning Implementation Acquisition Monitoring Scientific studies Capacity building and technical assistance Non-lethal beaver damage management Contingency funding
	Tribal Nature-Based Solutions Program - Natural Resources Agency	\$10M Program funding amount from Climate Bond	Supports: The return of ancestral lands to tribal ownership and stewardship Planning and implementation of habitat restoration projects Protecting our coast and oceans Advancing wildfire resiliency and cultural fire So many more multi-benefit nature-based solutions projects across California Criteria: Critical need Multi-benefit Nature-based solution Public engagement/tribal consultation	Eligible Applicants: California Native American tribes and tribally led entities located in California Eligible Projects: Planning for multi-benefit nature-based solutions projects Implementation of multi-benefit nature-based solutions projects Ancestral land return for the purpose of advancing multi-benefit nature-based solutions projects
Climate Smart Agriculture (\$300M)	Community Composting Grant Program – CalRecycle	Funding not yet specified	Program will help lower GHGs by: Increasing the number and efficiency of community composting sites Increasing the number and efficiency of community composting sites	Eligible Applicants: Local governments Special districts Nonprofit organizations (except private schools) State agencies

			 Promoting community activities that increase organic waste diversion in disadvantaged and lower-income communities Reducing food and organic waste disposed in landfills Providing compost to enhance community gardens, grow fresh produce, support neighborhood climate adaptation projects 	 UC, Cal State, or CA Community colleges Qualifying tribal entities Eligible Projects: Include the creation, improvement, or expansion of community composting sites to increase composting of organics and reduce generation of methane from organic waste decomposing in landfills
	Farmworker Housing Component of the Low-Income Weatherization Program – CA Dept. of Community Services and Development	\$10M Program funding amount from Climate Bond	Provides no-cost rooftop solar photovoltaic (PV) systems and energy efficiency upgrades to low-income farmworker households to reduce greenhouse gas emissions and lower energy costs for participants. Program Goals: Reduce energy usage and GHG emissions Provide co-benefits	Eligibility for Farmworker Housing Administrators: Private, nonprofit, public organizations Local government agencies or JPA Federally Indian Tribal Governments Energy Efficiency Measures: Insulation Central heating and cooling system upgrades Washers, dryers, refrigerators, and freezers Lighting upgrades Water heater replacement Window replacement Rooftop solar PV systems
	Farm and Ranch Solid Waste Cleanup – CalRecycle	Funding not yet specified	Helps clean up and prevent illegal dumping on farm or ranch property. Eligible Projects: Unauthorized solid waste disposal has occurred on a farm or ranch parcel(s). Property needs cleanup to abate a nuisance or public health and safety threat and/or a threat to the environment. The owner is not responsible for the illegally disposed waste. Property is zoned or otherwise authorized for agricultural activities.	Eligible Applicants: Cities Counties Resource conservation districts Federally recognized Native American Tribes Eligible Costs: Administration Disposal/recycle costs Equipment Materials Site security measures
Park Creation and Outdoor Access (\$700M)	Recreational Trail and Greenways - CA Natural Resources Agency	Funding not yet specified	Provides non-motorized recreational infrastructure development and enhancements that promote new or alternate access to parks, waterways, outdoor recreational pursuits, and forested or other natural environments to encourage health-related active transportation and opportunities for Californians to reconnect with nature.	 Eligible Applicants: Nonprofit Public Agency Tribal Government Project Examples New/alternate non-motorized trails where one does not currently exist. New non-motorized trail segments to expand and connect to an existing trail or trail system to provide access to parks, waterways, outdoor recreational pursuits and forested or other natural environments. Non-motorized bridges that continue a trail over a waterway or other physical obstacle. Access enhancements including trailhead facility, parking lot, restrooms, interpretive signage, kiosks, entry gate, and planting of trees and shrubs to provide shade, carbon sequestration, habitat values and erosion control. Acquisition of land for purposes of future development into an eligible project type
Clean Air and Energy (\$850M)	Charging Infrastructure for Government Fleets - California Energy Commission	Funding not yet specified	TBA	TBA
	Co-Digestion Grant Program – CalRecycle	Funding not yet specified	For building new and expanded food waste codigestion projects that increase the tonnage of CA-generated organic waste diverted from landfills to a co-digestion system Scoring Criteria: New co-digestion capacity Project readiness	Eligible Applicants: Local governments Cities, counties, and cities and counties. Regional or local sanitation agencies, waste agencies, or JPAs. Eligible Projects: Design Construction

		Community benefitsBudgetWork plan	Installation of new and expanded food waste co-digestion systems at existing publicly owned wastewater treatment plants
Long-Duration Energy Storage Program - State Energy Resources Conservation and Development Commission	\$50M Program funding amount from Climate Bond	Invests in demonstration and deployment of non- lithium-ion long duration energy storage technologies across CA.	TBA
Carbon Removal Innovation Support Program - California Energy Commission	Funding not yet specified	Helps develop direct air capture technologies that use mechanical and chemical processes. Scoring Criteria: Technical merit Technical approach Impacts and benefits for California Team qualifications Capabilities Resources	Eligible Applicants: Open to anyone but must be a CA based company (industries, aggregators, administrators). Aggregators could be more applicable to demand response/load flexibility programs Eligible Projects: Research development and demonstrations Pilot research test center

ATTACHMENT II

Preliminary Projects Priorities for Climate Bond Programs

DBH = Department of Beaches and Harbors; DPH = Department of Public Health; DPR = Department of Parks and Recreation; LACoFD = Fire; OFS = Office of Food Systems; PW = Public Works

Dept	Project Name	Comments / Description	Prioritization Criteria	Project Cost (est.)	Timeli ne (est.)	Potential Funding Category(ies)
DBH	LA County Regional Coastal Strategic Adaptation Plan (RCSAP)	To comprehensively evaluate beach and coastal conditions, further develop strategic and priority near- and long-term projects, and to engage and communicate with the public and other local governments, LA County Department of Beaches and Harbors proposes an annual coastal data management program (i.e., bi-annual beach profile surveys in the fall and spring), a LA Countywide Shoreline Management Public Works Plan, and a Countywide Coastal Resilience Communications Strategy.	Coastal Resilience Study	\$3,000,000		Sea-Level Rise & Coastal Areas
DBH	Devil's Gate Reservoir Sediment Beneficial Use Pilot	Beaches are eroding over long reaches and large areas, mostly occurring in the northern portion of LA County. The cause of erosion is reduction in historic sediment supply from upcoast and watersheds, compounded by sea level rise and increasing intensity of coastal storm impacts. DBH Sand Compatibility and Opportunistic Use Program (SCOUP) has identified Dockweiler, Las Tunas, Redondo, Will Rogers, and Zuma beaches to be considered for sand replenishment opportunities. Six Flood Control District (FCD) reservoirs, located within 34 to 80 miles, were identified as potential regional sand sources for replenishment opportunities. The FCD reservoirs are Big Tujunga, Cogswell, Devil's Gate, Morris, Pacoima, and San Gabriel. Because of the long distance, hauling cost will be very expensive and may not be cost-effective. Therefore, we recommend a 3-year pilot program using sediment from the Devil's Gate Reservoir, which is the closest to the coastline and its sediments typically contain a higher percentage of sand. If the pilot program is proven to be viable, sediment delivery would be continued beyond the 3-year period and thus will take up to 15 years to replenish 2 to 3 million cubic yards. Additionally, the SCOUP states there are other sources of sand such as dredging offshore sand that DBH could utilize. Implementing a pilot program to deliver up to 150,000 cubic yards sediment per year for beach replenishment will have additional costs for new processes and trucking as compared with the current sediment removal program. The annual additional costs for the pilot program are estimated to be between \$13.4 and \$18.4 million as follows: Additional handling of sandy material - \$2M Additional construction equipment - \$200,000 Increased length of haul route - \$5M to \$10M Use of trucks without additional trailer - \$5M	Coastal Resilience Study	\$19,000,000		Sea-Level Rise & Coastal Areas; Drought, Flood & Water Supply

Dept	Project Name	Comments / Description	Prioritization Criteria	Project Cost (est.)	Timeli ne (est.)	Potential Funding Category(ies)
		The cost estimates do not include traffic mitigation measures on beach streets or costs associated with sand spreading activities. If beach traffic limits productivity of the project, additional costs are expected.				
DBH	LA County Regional Coastal Strategic Adaptation Plan (RCSAP)	To comprehensively evaluate beach and coastal conditions, further develop strategic and priority near- and long-term projects, and to engage and communicate with the public and other local governments, LA County Department of Beaches and Harbors proposes an annual coastal data management program (i.e., bi-annual beach profile surveys in the fall and spring), a LA Countywide Shoreline Management Public Works Plan, and a Countywide Coastal Resilience Communications Strategy.	Coastal Resilience Study	\$3,000,000		Sea-Level Rise & Coastal Areas
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Dept	Project Name	Comments / Description	Prioritization Criteria	Project Cost (est.)	Timeli ne (est.)	Potential Funding Category(ies)
DBH	Zuma and Point Dume Living Shoreline Project	There is a highly eroded reach of beach along the access road that connects Zuma to Point Dume Beach as well as constant erosion along both Zuma and Point Dume Beaches. The proposed project will nourish the beach along Zuma Beach to widen the entire beach between the two headlands of Lechuza Point and Point Dume and add dunes as living shorelines at both Zuma and Point Dume Beaches. The project will help ensure public recreational opportunities, protect coastal infrastructure, enhance sensitive sandy beach habitat areas, and foster local and regional economic benefits. https://file.lacounty.gov/SDSInter/dbh/docs/1155210_CoastalResiliencyStudy.pdf#page=14	Coastal Resilience Study	\$48,000,000		Sea-Level Rise & Coastal Areas
DBH	Dockweiler State Beach Living Shoreline Project	https://file.lacounty.gov/SDSInter/bos/supdocs/185787.pdf The proposed project will involve installing a relatively low barrier wall along the bicycle path at the beach's western edge to block wind-blown sand from moving directly onto the path and parking lot while also placing sand collection fencing to encourage sand deposition at the dunes seaward of the bike/pedestrian path and parking lot. Additionally, the project will expand dune habitat, providing ecological benefits for sensitive species, reducing sand disposition, and greater sand storage for release back to the beach during sea level rise if storms erode the dunes during sea level rise. The project will yield improvements to the public pathway and overall visitor experience.	Coastal Resilience Study	\$3,000,000		Sea-Level Rise & Coastal Areas
DBH	Redondo Beach Living Shoreline Project	https://file.lacounty.gov/SDSInter/dbh/docs/1155210_CoastalResiliencyStudy.pdf#page=31 https://file.lacounty.gov/SDSInter/bos/supdocs/185787.pdf There is a narrowing of the beach south of the pier. The proposed project will involve sand nourishment to widen the beach, installing an eco-friendly sand retention device at the pier to hold sand in place, and establishing dune habitat as living shoreline. The project will help ensure public recreational opportunities, protect coastal infrastructure, enhance sensitive sandy beach habitat areas, and foster local and regional economic benefits. https://file.lacounty.gov/SDSInter/dbh/docs/1155210_CoastalResiliencyStudy.pdf#page=39 https://file.lacounty.gov/SDSInter/bos/supdocs/185787.pdf	Coastal Resilience Study	\$28,000,000		Sea-Level Rise & Coastal Areas
DBH	Topanga Lifeguard Building and Beach Erosion	Project will include moving the existing Topanga Lifeguard/Restroom Building back (managed retreat adaptation strategy) due to effects of sea level rise and erosion at Topanga Beach. This project is part of the larger Topanga Lagoon Restoration Project, a multiagency effort that seeks to protect and restore biological and cultural resources, create an integrated program for coastal access, emergency response and interpretation, and proactively address the effects of sea level rise. Site improvements include new lifeguard building/restroom with showers, ADA and staff parking at the beach level, FAA standard helipad with water hydrant, new landscaping and stormwater capture BMPs. https://www.topangalagoonrestoration.org	Coastal Resilience Study	\$20,000,000		Sea-Level Rise & Coastal Areas

Dept	Project Name	Comments / Description	Prioritization Criteria	Project Cost (est.)	Timeli ne (est.)	Potential Funding Category(ies)
DBH	Point Dume Westward Road Revetment and Living Shoreline Project	Project is located along Westward Beach Road, the only access road into Point Dume Beach and includes developing engineering alternatives to monitor, measure, study and determine appropriate options to mitigate erosion at Point Dume while protecting critical infrastructure and access. Preliminary project scope includes reconstruction of engineered rock revetment, installation of filter fabric to reduce/eliminate future erosion, underlayer stone to provide base for armor stone and new walking path and coastal appropriate plant material.	Coastal Resilience Study	\$10,000,000		Sea-Level Rise & Coastal Areas
DPH	Protecting Vulnerable Workers in LA County Against Extreme Heat	This project would leverage the County's Public Health Councils, an award-winning program championed by labor and community advocates, to develop and implement a comprehensive outreach, education, and mitigation initiative to protect workers in low-wage and high hazard industries in LA County disproportionately impacted by extreme heat and related climate disasters. Deliverables would include heat-related educational resources, CBO-led outreach to workers and support for filing complaints, data collection, coenforcement activities in partnership with city and state agencies, and recommendations for replication in other jurisdictions.	 OurCounty Sustainability Plan DPH Priority Unmet Need 	\$9,000,000	FY25-35	Extreme Heat; Forest Health & Wildfire Prevention
DPH	Monitoring Health Impacts from Climate Events	Health conditions caused by climate-related emergencies such as extreme heat and urban firestorms are not reportable, and other sources of health data such as state hospital discharge data and local mortality data are lagged by months or years there exists a critical need for more timely data to quantify the acute and long-term effects of these events. This project leverages real-time ED and hospitalization data, historically used to monitor communicable diseases, to create a suite of climate-related indicators to support countywide public education and preparedness and response activities. This project prioritizes social equity through its focus on vulnerable populations including persons experiencing homelessness (PEH) and disadvantaged communities (DACs). Partnering with the Office of Environmental Justice and Climate Health (OEJCH), Emergency Preparedness and Response Division (EPRD), the Officer of Worker Health and Safety (OWHS), and the Chief Sustainability Office (CSO) will also allow for linkages to community-based organizations, faith-based organizations, non-governmental organizations, schools, and preparedness and response groups that are most familiar with the needs and priorities within these communities. Prevention efforts in these communities may also in turn help to reduce the burden on emergency departments and health systems during extreme heat and other climate related events. Our goal is ultimately to harness near real-time data to inform efforts towards direct outcomes for climate change adaptation. Deliverables will include: developing a preparedness menu of real-time ED and hospitalization indicators to be activated depending on the type of climate event, contributing this data to internal/public-facing dashboards, identifying communities that may be disproportionately affected, assessing which facilities are most impacted, strengthening collaborations both within DPH and across the county to ensure findings are informative, supporting mitigation efforts, and partnering with neighbori	Office of Environmental Justice and Climate Health Strategic Plan	\$5,500,000	FY25-35	Extreme Heat; Forest Health & Wildfire Prevention

Dept	Project Name	Comments / Description	Prioritization Criteria	Project Cost (est.)	Timeli ne (est.)	Potential Funding Category(ies)
DPH	Tenant and Landlord Outreach, Education, and Compliance on Mitigation of Health Risks from Excessive Indoor Heat	On January 23, 2024, the Board of Supervisors passed a motion directing the development of an ordinance establishing a maximum indoor temperature threshold for rental units to highlight the health impacts of excessive heat. Implementation of this new standard will require infrastructure to develop and manage the program; to conduct outreach and education to help tenants understand the risks of excessive heat and how to prevent heat-related illness and to landlords to ensure their awareness of the regulatory requirements, and; to create partnerships with community-based organizations in different geographic areas of the County, particularly targeting those areas where there is greater residential vulnerability to heat. This funding would also support the creation of Climate Health information exchange to facilitate tracking of geographic and other trends in heat-related illness and mortality, and other social and well-being indicators impacted by extreme heat to inform programmatic and policy decisions, educate decision makers, and keep collaborators, the public, and the media informed of trends in heat-related health and other impacts.	 Office of Environmental Justice and Climate Health Strategic Plan, Actions 1.2.5, 1.3.2, 1.3.6 Board-directed priority: Environmental Justice and Climate Health 	\$5,000,000	FY25-35	Extreme Heat
DPH	Protecting Vulnerable Residents in High Fire and Flooding Risk Zones	This project would work to prepare and protect vulnerable households from planned and unplanned power outages, and during wildfires and flooding events. Power outages compromise the delivery of health and social service care to thousands of residents reliant on electricity for in-home medical equipment or services. Even short-term power outages can adversely affect public health; more often than not, the elderly, the sick, and the poor are most negatively impacted. For residents who reply on electricity for in-home medical equipment, an outage can be potentially fatal. This project could partner with LACo OEM, DPSS, LA City EMD, high fire risk cities, and public utilities to identify high risk individuals in advance using agency data. This data would be used to sign up individuals for emergency alerting and assistance services. Data would also be used to train caretakers and service providers on preparedness actions with contracted community-based agencies.	 Board motion of Jan 28, 2025 establishing county wildfire recovery actions, including enhanced disaster preparedness DPH 2025 Wildfires After-Action review of evacuation and fatalities (~1/3 of Eaton Fire deaths were disabled) Published studies on shifting geography and demographics for urban fires, including "Increasing wildfires and changing sociodemographic in communities across CA" 	\$5,000,000	FY25-35	Drought, Flood & Water Supply; Forest Health & Wildfire Prevention
DPH	Partnerships to Improve Access to Water During Extreme Heat	Access to clean drinking water is difficult in many communities and public parks and other locations have removed or failed to repair drinking fountains. This project would form a countywide Heat Relief Network partnership of cities, businesses, nonprofit organizations and the faith-based community to provide accessible and clean drinking water to the public on demand. Funding would use to upgrade/repair existing water delivery systems and advertise the partnership so that participating locations were clearly visible to any member of the public seeking water. This project could partner with LACo ISD, OEM, PW and DPR.	Board motion of July 9, 2024 (Item 18) "Bringing Critical Summer Relief to Vulnerable Residents"	\$10,000,000	FY25-35	Drought, Flood & Water Supply; Extreme Heat

Dept	Project Name	Comments / Description	Prioritization Criteria	Project Cost (est.)	Timeli ne (est.)	Potential Funding Category(ies)
DPH	Heat and Climate Health Situational Awareness Tool	Severe weather events often cause and trigger cascading emergencies, such as extreme heat events, fires and floods. These emergencies can disproportionately impact disadvantaged communities. Public Health plays a critical role in analyzing, interpreting and consolidating health and hazard-related data in order to direct actions to protect the health of communities and the responders who serve them. As climate emergencies increase in frequency and severity, there is a corresponding need for better and more timely access to data to inform decisions, target services, and improve coordination with partner agencies and community stakeholders. Access to better data will improve response partnership and service delivery to those in greatest need. Emergency or event-specific data and information often come from various, disparate sources and stakeholder partners, is often not easily or quickly accessible during an emergency and require valuable time and resources to identify, source and consolidate for emergency decisions. This difficulty can often lead to delays or disruptions in effectively communicating risk to partners, community stakeholders and the general public, which comes with health, social and political costs. The Heat and Climate Health Situational Awareness Tool will: Identify critical heat, weather and other threat-based environmental information and data sources; Develop a framework to display and analyze information for improved public health analysis and emergency decision- making; and Establish pathways for sharing this information and guidance with key partner agencies—government and community-based organizations, which can facilitate improved response actions and coordination, strengthen internal and external departmental collaborations, enable improved community response actions, and, improve community health outcomes during climate emergencies.	Office of Environmental Justice and Climate Health Strategic Plan DPH 2025 Wildfires After-Action Review	\$5,000,000	FY25-35	Extreme Heat; Forest Health & Wildfire Prevention
DPR	Bobcat Fire Recovery - Devil's Punchbowl Nature Center	The project will implement the planned replacement of the nature center and associated facilities at Devil's Punchbowl natural area. The previous nature center was destroyed in the 2020 Bobcat Fire. Future implementation of the project will consist of a single-story, roughly 3,200-square-foot building that includes a nature center, administrative offices, a gift shop, and a courtyard. Depending on funding availability, the proposed improvements may also include the construction of supporting facilities and park amenities, such as new landscaping, a solar canopy over the existing parking lot, new trailheads, walkways, ADA-compliant site access to buildings and trails, interpretive signage, shade structures, and picnic areas.	OurCounty Sustainability Plan Goal 5: Thriving ecosystems, habitats, and biodiversity, and Goal 6: Accessible parks, beaches, recreational waters, public lands and public spaces that create opportunities for respite, recreation, ecological discovery, and cultural activities Climate Vulnerability Assessment Target - Extreme Heat, Wildfire, Extreme Precipitation and social vulnerability PNA+ Environmental Benefits and Burdens	\$18,000,000	2025- 2035	 Drought, Flood & Water Supply Forest Health & Wildfire Prevention Extreme Heat Land Conservation & Habitat Restoration Parks

Dept	Project Name	Comments / Description	Prioritization Criteria	Project Cost (est.)	Timeli ne (est.)	Potential Funding Category(ies)
DPR	Eaton Fire Recovery - Farnsworth Park	The fire damage report lists the following as lost or damaged by the Eaton fire: Davies Building Arbor Trellis Comfort Station 1 Comfort Station 2 Regional Office Building Horseshoe Arbors Utility Building Amphitheater Seating Playground Group Picnic Shelter	Climate Vulnerability Assessment Target - Fire	\$70,142,456	2025- 2030	 Drought, Flood & Water Supply Forest Health & Wildfire Prevention Extreme Heat Land Conservation & Habitat Restoration Parks
DPR	Eaton Fire Recovery - Charles White Park	The fire damage report lists the following as lost or damaged by the Eaton fire:	Climate Vulnerability Assessment Targets - Fire and Drought	\$5,453,000	2025- 2030	 Drought, Flood & Water Supply Forest Health & Wildfire Prevention Extreme Heat Land Conservation & Habitat Restoration Parks
DPR	Hughes Fire Recovery - Castaic Lake	 The preliminary fire assessment report found the following as lost or damaged: Majority of Surrounding hillside vegetation gone, capturing and prevention of runoff is gone Communications Tower burned Guardrails damaged at both entrances Window damage Kiosk damaged and burned Wooden Fence at the perimeter of the park burned Lost Comfort Station and Mechanical Building Storage containers burned Powerlines down Guardrails on Lake Hughes Road damaged Extensive directional and safety signage burned damaged Repeater damaged Campground burned, destroyed, guardrails damaged 	Climate Vulnerability Assessment Targets - Fire and Extreme Heat	\$12,582,100	2025- 2030	 Drought, Flood & Water Supply Forest Health & Wildfire Prevention Extreme Heat Land Conservation & Habitat Restoration Parks

Dept	Project Name	Comments / Description	Prioritization Criteria	Project Cost (est.)	Timeli ne (est.)	Potential Funding Category(ies)
		 Majority of hillside vegetation gone- extensive fire damage Non-motorized vessels burned (kayaks, fishing boats, rowing boats) Wooden campground delineators burned 				
DPR	Eaton Fire Recovery - Eaton Canyon Nature Center	As one of the most visited natural areas and nature centers in Los Angeles County, welcoming nearly one million visitors annually, it has become a vital resource for both recreation and environmental education. The fire damage report lists the following as lost or damaged by the Eaton Fire: • Robert M McCurdy Nature Center • Shade Structure • Outdoor Classroom • Trash Enclosure – Wildlife Proof	Climate Vulnerability Assessment Target - Fire	\$26,282,000	2025- 2030	 Drought, Flood & Water Supply Forest Health & Wildfire Prevention Extreme Heat Land Conservation & Habitat Restoration Parks
DPR	Eaton Fire Recovery - Eaton Canyon Natural Area	Eaton Canyon Natural Area is a cherished ecological gem that has long served as a sanctuary for wildlife and a place of discovery for our community. Nestled at the base of the San Gabriel Mountains, this 190-acre preserve is a haven of biodiversity, home to a stunning variety of plant species and ecosystems, including coastal sage scrub, chaparral, and riparian woodlands. For decades, Eaton Canyon has been a place of learning and exploration, with over 150 dedicated docent-naturalists leading thousands of educational hikes each year.	Climate Vulnerability Assessment Target - Fire	\$18,700,000	2025- 2030	 Drought, Flood & Water Supply Forest Health & Wildfire Prevention Extreme Heat Land Conservation & Habitat Restoration Parks

Dept	Project Name	Comments / Description	Prioritization Criteria	Project Cost (est.)	Timeli ne (est.)	Potential Funding Category(ies)
DPR	Eaton Fire Recovery - Eaton Canyon Trail System	 The Eaton Canyon Natural Area was severely fire damaged. Funding will: Restore delicate habitat and plant communities Renew one of LA County's most visited and beloved hiking and nature destinations 	Climate Vulnerability Assessment Target - Fire	\$3,000,000	2025- 2030	 Drought, Flood & Water Supply Forest Health & Wildfire Prevention Extreme Heat Land Conservation & Habitat Restoration Parks
DPR	Eaton Fire Recovery - Altadena Acquisitions to Support Conservation and Fire Protection Buffers	DPR is developing a comprehensive post fire acquisition strategy aimed at establishing a conservation and fire protection buffer along the urban/wildland interface that defines the northern boundary of the Altadena community. As part of our post-fire recovery efforts, our acquisition goals include closing critical trail gaps along the Altadena Crest Trail, a project we've been collaborating with the community on for over a decade. Additionally, we aim to acquire properties along the urban/wildland interface to create vital fire protection buffers between the forest, foothill landscape, and urban areas. As properties become available, DPR will seek to acquire properties adjacent to existing DPR park facilities to expand local park services and programming, enhancing recreational opportunities and community resilience.	Climate Vulnerability Assessment Target - Fire	\$25,000,000	2025- 2030	 Drought, Flood & Water Supply Forest Health & Wildfire Prevention Extreme Heat Land Conservation & Habitat Restoration Parks
DPR	Whittier Narrows Recreation Area Soccer Field Complex	Whittier Narrow Recreation Area Soccer Feasibility Study, or the 'Master Plan,' studied options for this facility, with a vision to seamlessly blend community-centric amenities with the natural urban wilderness. The Master Plan combines natural and human elements to create a dynamic park experience. It blends the wild landscape of the river edge with recreational activities like soccer fields, picnic areas, playgrounds, and other amenities. Active recreation zones are focused in one area while the other area transforms into a restoration area, offering an array of passive amenities seamlessly integrated into the landscape.	 OurCounty Sustainability Plan Goal 6: Accessible parks, beaches, recreational waters, public lands and public spaces that create opportunities for respite, recreation, ecological discovery, and cultural activities Climate Vulnerability Assessment Targets - Extreme Heat, Extreme Precipitation, Social Sensitivity 	\$53,800,000	2025- 2030	 Drought, Flood & Water Supply Forest Health & Wildfire Prevention Extreme Heat Land Conservation & Habitat Restoration Parks

Dept	Project Name	Comments / Description	Prioritization Criteria	Project Cost (est.)	Timeli ne (est.)	Potential Funding Category(ies)
DPR	Veterans Memorial Community Regional Park Master Plan	New vision for Veterans Park including stormwater capture, recreation, habitat and forestry	Climate Vulnerability Assessment Targets - Extreme Heat, Environmental Burdens and Benefits	\$2,000,000	2025- 2028	 Drought, Flood & Water Supply Forest Health & Wildfire Prevention Extreme Heat Land Conservation & Habitat Restoration Parks
DPR	Athletic Sports Complex at Magic Johnson Park	Track and Field, Stadium, Multi-purpose Sports Field	 OurCounty Sustainability Plan Goal 6: Accessible parks, beaches, recreational waters, public lands and public spaces that create opportunities for respite, recreation, ecological discovery, and cultural activities Climate Vulnerability Assessment Targets - Extreme Heat; Environmental Burdens and Benefits PNA High Need PNA+ Priority for Environmental Restoration, Environmental Benefits and Burdens, and Population Vulnerability Community Forest Management Plan - High Canopy Need 	\$15,000,000	2025- 2028	 Drought, Flood & Water Supply Forest Health & Wildfire Prevention Extreme Heat Land Conservation & Habitat Restoration Parks

Dept	Project Name	Comments / Description	Prioritization Criteria	Project Cost (est.)	Timeli ne (est.)	Potential Funding Category(ies)
DPR	Nogales Park Phase II	DPR has received \$2M in Measure A competitive grant funding to acquire a 0.29-acre parcel adjacent to Nogales Park in the unincorporated community of Walnut Park. The Property is situated in a prime location as it is directly adjacent to Nogales Park, a 0.5-acre DPR facility that opened in 2023 and that is the first dedicated park space in the unincorporated community of Walnut Park. Acquisition of the property will allow DPR to continue to expand shade cover and incorporate additional stormwater features that will improve local stormwater capture, treatment and infiltration within the region. By expanding the footprint of Nogales Park through acquisition of the property, DPR has an opportunity to deliver green infrastructure to a community that has suffered disproportionate impacts from pollution, shade inequity, overcrowding, and chronic health conditions including diabetes, heart disease and obesity.	 OurCounty Sustainability Plan Goal 6: Accessible parks, beaches, recreational waters, public lands and public spaces that create opportunities for respite, recreation, ecological discovery, and cultural activities Climate Vulnerability Assessment Targets - Extreme Heat; Environmental Burdens and Benefits PNA High Need PNA+ Priority for Environmental Restoration, Environmental Benefits and Burdens, and Population Vulnerability Community Forest Management Plan - High Canopy Need 	\$1,000,000	2025- 2028	Drought, Flood & Water Supply Forest Health & Wildfire Prevention Extreme Heat Land Conservation & Habitat Restoration Parks
DPR	Fairfax Brownfields to Greenfields	The rehabilitation of the Fairfax site exemplifies DPR's strategy of restoring degraded public lands into parks and open space, as outlined in the Parks Needs Assessment Plus (PNA+). Our strategy reimagines conservation to include both traditional efforts that involve the acquisition and protection of natural lands as well as the restoration of degraded lands, such as brownfields, landfills, and oil fields, especially in communities of color where vulnerable populations and environmental burdens are concentrated. People of color account for 84% of the population living in the PNA+ priority areas for restoration (i.e., those areas with highest environmental burdens). The community surrounding the Fairfax parcel suffers a high pollution burden and would greatly benefit from remediating the abandoned oil wells into a safe place for the community to play and gather.	 OurCounty Sustainability Plan Goal 5: Thriving ecosystems, habitats, and biodiversity, and Goal 6: Accessible parks, beaches, recreational waters, public lands and public spaces that create opportunities for respite, recreation, ecological discovery, and cultural activities Climate Vulnerability Assessment Target - Extreme Heat Climate Ready Community Target - Extreme Heat PNA+ Priority for Environmental Benefits and Burdens 	\$10,000,000	2025- 2030	 Drought, Flood & Water Supply Forest Health & Wildfire Prevention Extreme Heat Land Conservation & Habitat Restoration Parks

Dept	Project Name	Comments / Description	Prioritization Criteria	Project Cost (est.)	Timeli ne (est.)	Potential Funding Category(ies)
DRP	Lower LA River Gateway Greenway Park	The Lower LA River Gateway Greenway Park is a transformative project designed to revitalize a 1.3-mile stretch of the Lower LA River, creating a dynamic and accessible linear park for walking, biking, horseback riding, and connecting with nature. The project will feature the renovation of 72nd Street Equestrian Park, alongside the creation of a new river pavilion gateway that will serve as a welcoming access point for the community to engage with the river. Lower LA River Trail Restoration and Access Gateway Project: transform a 1.3 segment of the existing Lower LA River Trail corridor into a linear park with amenities such as gateway pavilion, fencing, civic art, and new wayfinding signage. The project will increase shade cover and improve landscaping areas with native planting, protect and restore important ecosystems and promote carbon sequestration by increasing shade cover and plant habitat along the river corridor. The project will improve visibility and access to needed recreation and open space. The project will also include improvements to 72nd Street Equestrian Park.	 LA River Master Plan LLAR Revitalization Plan OurCounty Sustainability Plan Goal 5: Thriving ecosystems, habitats, and biodiversity, and Goal 6: Accessible parks, beaches, recreational waters, public lands and public spaces that create opportunities for respite, recreation, ecological discovery, and cultural activities Climate Vulnerability Assessment Target - Extreme Heat Climate Ready Community Target - Extreme Heat PNA High Need PNA+ Priority for Environmental Restoration, Environmental Benefits and Burdens, and Population Vulnerability Community Forest Management Plan - High Canopy Need 	\$15,000,000	2025- 2028	 Drought, Flood & Water Supply Forest Health & Wildfire Prevention Extreme Heat Land Conservation & Habitat Restoration Parks
DPR	Lower LA River Nature Center	Develop a ~1 acre gateway park on the Lower Los Angeles River to serve as an anchor park facility that expands access to recreation and programming opportunities. The Atlantic property is situated in a prime location along the east bank of the Lower LA River that connects directly to the LA River Trail & 72nd Street Equestrian Park. It will restore a degraded site in a High Park Need community that is environmentally burdened; identified as a priority area for restoration through the Los Angeles County 2022 Park Needs Assessment Plus (PNA+). The park will be designed to provide environmental education, nature-based programming, and community space for residents, contributing to park equity and environmental justice priorities in the region.	 LA River Master Plan LLAR Revitalization Plan OurCounty Sustainability Plan Goal 5: Thriving ecosystems, habitats, and biodiversity, and Goal 6: Accessible parks, beaches, recreational waters, public lands and public spaces that create opportunities for respite, recreation, ecological discovery, and cultural activities Climate Vulnerability Assessment Target - Extreme Heat Climate Ready Community Target - Extreme Heat PNA High Need 	\$5,000,000	2025- 2035	 Drought, Flood & Water Supply Forest Health & Wildfire Prevention Extreme Heat Land Conservation & Habitat Restoration Parks

Dept	Project Name	Comments / Description	Prioritization Criteria	Project Cost (est.)	Timeli ne (est.)	Potential Funding Category(ies)
			PNA+ Priority for Environmental Restoration, Environmental Benefits and Burdens, and Population Vulnerability Community Forest Management Plan - High Canopy Need			
DPR	Rory Shaw Wetlands Park	Rory Shaw Wetlands Park is a project envisioned to transform a 46-acre inert landfill into a new, multi-purpose, multi-benefit wetlands park that includes an approximately 15-acre park, a 21-acre detention pond and 10-acre wetland. This ambitious development provides a natural water treatment system connected to a new storm drain serving the upper Sun Valley watershed. The park component will provide a much-needed green space for a community with High Park Need and deliver regional watershed benefits. The Rory M. Shaw Wetlands Park Project (Project) will convert a 46-acre former construction debris landfill into a world-class public park for Sun Valley, a community that has experienced historical disinvestment. The Project will increase climate resiliency within a 929-acre watershed by capturing, cleaning, and conserving stormwater; reducing localized flooding; improving water quality; creating new green spaces; increasing passive and active recreational opportunities; and enhancing plant and wildlife habitat.	 OurCounty Sustainability Plan. Goal 5: Thriving ecosystems, habitats, and biodiversity, and Goal 6: Accessible parks, beaches, recreational waters, public lands and public spaces that create opportunities for respite, recreation, ecological discovery, and cultural activities Climate Vulnerability Assessment Target - High Social Sensitivity PNA High Need PNA+ Priority for Environmental Benefits and Burdens, and Population Vulnerability Community Forest Management Plan - High Canopy Need 	\$3,000,000	2025- 2030	Drought, Flood & Water Supply Forest Health & Wildfire Prevention Extreme Heat Land Conservation & Habitat Restoration Parks
DPR	Puente Hills Regional Landfill Park - Phase II	In 2016, the Puente Hills Landfill Park Master Plan, developed in partnership with the Sanitation Districts, was approved by the LA County Board of Supervisors to develop a park to serve the community that lived next to a landfill for nearly 60 years and generations to come. We envision a future "Park for All" offering recreational, educational and cultural opportunities to a diverse audience. Our plan is to ultimately develop a premiere destination park in the San Gabriel Valley that celebrates the site's unique history, technological innovation, urban-wildland location, scale and topography. The Puente Hills Landfill, which operated from 1956 until it closed in 2013, was formerly the nation's second largest landfill. The 1,365-acre site is uniquely situated at the northern terminus of the 31-mile-long Puente-Chino Hills corridor. Over time, 142 acres of the site will be reclaimed as public parkland for the residents of Los Angeles County and beyond. Some of the ideas for park features include: a first of its kind Environmental Justice Center; interpretive overlooks and elements; new multi-use trails including outer and inner loops; existing trail improvements; California native and climate appropriate plantings; a plant nursery; bird observation points; wildlife-proof trash receptacles; renewable energy features including solar panels; tours of the Material Recovery Facility; eco-friendly cafe and kiosks; running loops and mile-markers; an exercise terrace and stair climb; children's play areas; performance spaces; a bike skills	 OurCounty Sustainability Plan Goal 5: Thriving ecosystems, habitats, and biodiversity, and Goal 6: Accessible parks, beaches, recreational waters, public lands and public spaces that create opportunities for respite, recreation, ecological discovery, and cultural activities Climate Vulnerability Assessment Targets - Extreme Heat and Extreme Precipitation and Inland Flooding PNA+ Priority for Environmental Restoration, Environmental Benefits and Burdens, Population Vulnerability 	\$60,000,000	2025- 2035	 Drought, Flood & Water Supply Forest Health & Wildfire Prevention Extreme Heat Land Conservation & Habitat Restoration Parks

Dept	Project Name	Comments / Description	Prioritization Criteria	Project Cost (est.)	Timeli ne (est.)	Potential Funding Category(ies)
		area; dog run; temporary art installations; picnic areas; nature play; recycled materials education; a slide garden, outdoor classrooms, and a ceremonial space. The closure of the second largest landfill in the country provides a once-in-a-generation opportunity for a 140+ acre hilltop regional park to serve the entire San Gabriel Valley and beyond. It will be the first regional park developed by the County in more than 30 years.				
DPR	Jackie Robinson Park - Phase II	Expansion of Jackie Robinson Park to include the construction of a new splash pad, community stage, multi-purpose sports field, new walking paths, picnic tables, new restroom buildings, parking lot, installation of new solar lighting throughout the park and planting of native and drought landscaping.	 OurCounty Sustainability Plan Goal 5: Thriving ecosystems, habitats, and biodiversity, and Goal 6: Accessible parks, beaches, recreational waters, public lands and public spaces that create opportunities for respite, recreation, ecological discovery, and cultural activities Climate Vulnerability Assessment Target - Extreme Heat PNA+ Population Vulnerability, Rural Recreation Community Forest Management Plan - High Canopy Need 	\$8,500,000	2025- 2030	 Drought, Flood & Water Supply Extreme Heat Land Conservation & Habitat Restoration Parks
DPR	92nd Street Linear Park	The park will be approximately 4 acres spanning four city blocks between Graham Avenue and Elm Street in a severely disadvantage community of unincorporated Florence-Firestone. The proposed site is currently an undeveloped utility corridor owned by the Los Angeles Department of Water and Power (LADWP) and Metropolitan Water District (MWD) and is used solely for maintaining large utility towers on-site. This project is the first phase of a larger, approximately two-mile urban trail and greenway belt along LADWP's utility corridors in the community of Florence-Firestone linking several communities historically impacted by poor planning, red-lining, environmental injustice, and the construction of a large freeway and train infrastructure. The new proposed park will include jogging/walking paths, three basketball half-courts, a multi-purpose field, two playgrounds, memorial and community gardens, outdoor stage, and amenities like shade structures, exercise equipment, seating, fencing/gates, and security lighting. Sustainable features include native/low water infiltration gardens, reclaimed wood log benches, permeable pavers, decomposed granite and two interpretive signs on sustainability. The project will require remediation of shallow soil in some areas due to lead contamination - a soil management plan has been prepared for this work.	 Our County Sustainability Plan Goal 5: Thriving ecosystems, habitats, and biodiversity, and Goal 6: Accessible parks, beaches, recreational waters, public lands and public spaces that create opportunities for respite, recreation, ecological discovery, and cultural activities Climate Vulnerability Assessment Target - Extreme Heat Climate Ready Community Target- Extreme Heat PNA Very High Need PNA+ Population Vulnerability, Rural Recreation 	\$2,000,000	2025- 2028	 Forest Health & Wildfire Prevention Extreme Heat Land Conservation & Habitat Restoration Parks

Dept	Project Name	Comments / Description	Prioritization Criteria	Project Cost (est.)	Timeli ne (est.)	Potential Funding Category(ies)
DPR	Cooling Strategies - Splashpads, Shade Structures, Planting & Hydration Plan	On October 4, 2022, due to concerns about the increased frequency of extreme heat weather events caused by climate change, the Board of Supervisors directed the Chief Executive Office-Legislative Affairs and Intergovernmental Relations Branch to advocate for State and Federal funding to provide cooling strategies in parks for Fiscal Year 2022-23. The Board also directed the Chief Executive Officer and the Director of Parks and Recreation to consult with the Chief Sustainability Office to identify high-priority locations for new park cooling features in alignment with the Climate Resilience Initiative, and to develop a funding plan to erect shade structures, install hydration stations, and plant trees aligned with County sustainability goals in County-operated parks. Parks in urbanized communities play a critical role to help people keep cool during hot weather by reducing heat island effect, offering direct shade, and providing hydration opportunities. Heat islands are urbanized areas that experience higher temperatures than outlying areas due to heat retaining surfaces such as roofs, concrete sidewalks, non-landscaped surfaces, and asphalt streets that remain hot well after sunset. Parks naturally combat heat islands by virtue of their tree canopies, shaded areas, and landscaping. Parks in urbanized communities play a critical role to help people keep cool during hot weather and by reducing heat island effect, offering direct shade, and providing hydration opportunities. DPR has need for the installation of: • Trees (3000 including ongoing irrigation maintenance and water use; tree care) • Shade structures: over playgrounds (includes playground replacements at 40 priority sites), fitness equipment, splash pads; Community amenity shade structures • Cooling and hydrating stations • New splash pads in high need climate vulnerable communities, including a splashpad in the Antelope Valley	 Cooling Strategies in Our Parks, Board Agenda for October 4, 2022, Item 53B, Motion by Supervisor Hilda L. Solis OurCounty Sustainability Plan Goal 5: Thriving ecosystems, habitats, and biodiversity, and Goal 6: Accessible parks, beaches, recreational waters, public lands and public spaces that create opportunities for respite, recreation, ecological discovery, and cultural activities Climate Vulnerability Assessment Target - Extreme Heat Climate Ready Community Target- Extreme Heat PNA+ Community Forest Management Plan - High Canopy Need 	\$200,000,000	2025- 2035	 Forest Health & Wildfire Prevention Extreme Heat Land Conservation & Habitat Restoration Parks
DPR	Countywide Community Forestry Plan	The Department of Parks and Recreation seeks support for the equitable implementation of the Los Angeles County Community Forest Management Plan as it relates to parks countywide. A key priority is expanding tree canopy in County parks located in communities identified as having the greatest need based on existing canopy coverage and social vulnerability to climatic hazards.	 OurCounty Sustainability Plan Goal 5: Thriving ecosystems, habitats, and biodiversity, and Goal 6: Accessible parks, beaches, recreational waters, public lands and public spaces that create opportunities for respite, recreation, ecological discovery, and cultural activities Climate Vulnerability Assessment Target - Extreme Heat Climate Ready Community Target- Extreme Heat PNA+ 	\$1,000,000	2025- 2030	 Forest Health & Wildfire Prevention Extreme Heat Land Conservation & Habitat Restoration Parks

Dept	Project Name	Comments / Description		Prioritization Criteria	Project Cost (est.)	Timeli ne (est.)	Potential Funding Category(ies)
			•	Community Forest Management Plan - High Canopy Need			
DPR	Compton Creek Trail Phase III	Compton Creek Phase III Trail Project will develop a new 0.75-mile multi-use trail along the western bank of Compton Creek in the high-need unincorporated community of Willowbrook. The new trail will run parallel to the County Parks' completed trail on the eastern bank of Compton Creek, stretching from 118th Street to EI Segundo Boulevard. Implementation of Phase III will result in a 1.5-mile "wellness loop," providing users the opportunity to exercise along an urban creek and away from busy streets, creating a greater sense of safety and promoting both physical and mental well-being. The project will feature a decomposed granite trail, drought-tolerant landscaping showcasing native California palette and shade trees, and stormwater best management practices (BMPs) for water collection and filtration. Additional amenities will include seating, interpretive signage and mile markers, enhanced fencing, civic art installations, and decorative access gateways, further enriching the community's connection to the natural environment.	•	OurCounty Sustainability Plan Goal 5: Thriving ecosystems, habitats, and biodiversity, and Goal 6: Accessible parks, beaches, recreational waters, public lands and public spaces that create opportunities for respite, recreation, ecological discovery, and cultural activities Climate Vulnerability Assessment Target - Extreme Heat Climate Ready Community Target- Extreme Heat PNA+ Priority for Environmental Restoration, Environmental Benefits and Burdens, Population Vulnerability Community Forest Management Plan - High Canopy Need	\$6,000,000	2025- 2028	 Drought, Flood & Water Supply Forest Health & Wildfire Prevention Extreme Heat Land Conservation & Habitat Restoration Parks

Dept	Project Name	Comments / Description	Prioritization Criteria	Project Cost (est.)	Timeli ne (est.)	Potential Funding Category(ies)
DPR	Emerald Necklace - Mobility Hub, Peck Park	The Mobility Hub Project at Peck Road Water Conservation Park will provide recreational access to the Emerald Necklace Park network through low-cost e-bike rentals. The project will increase access to clean air and recreation opportunities, promote physical activity, and provide alternate transportation options aimed at reducing car use. The project will be the second of three planned Mobility Hub facilities along the Emerald Necklace after the Santa Fe Dam Recreation Area.	 2006, County of Los Angeles Board of Supervisors resolution for the development of the "Emerald Necklace" "Phase-I Implementation Plan for the Emerald Necklace", 2017 OurCounty Sustainability Plan Goal 5: Thriving ecosystems, habitats, and biodiversity, and Goal 6: Accessible parks, beaches, recreational waters, public lands and public spaces that create opportunities for respite, recreation, ecological discovery, and cultural activities Climate Vulnerability Assessment Target - Extreme Heat PNA High Need Community Forest Management Plan - High Canopy Need 	\$1,500,000	2025- 2028	 Drought, Flood & Water Supply Extreme Heat Land Conservation & Habitat Restoration Parks
DPR	Emerald Necklace - Mobility Hub, El Bosque	The Mobility Hub provides active transportation network around green infrastructure. The project presents a key opportunity to support the needs of residents in these heavily developed- high need areas by formalizing a set of mobility hubs along a greenway network comprised of an interconnected network of bike paths- trails- and greenspaces transformed from local channels, washes, and rivers	 2006, County of Los Angeles Board of Supervisors resolution for the development of the "Emerald Necklace" "Phase-I Implementation Plan for the Emerald Necklace", 2017 Our County Sustainability Plan Goal 5: Thriving ecosystems, habitats, and biodiversity, and Goal 6: Accessible parks, beaches, recreational waters, public lands and public spaces that create opportunities for respite, recreation, ecological discovery, and cultural activities Climate Vulnerability Assessment Target - Extreme Heat PNA High Need Community Forest Management Plan - High Canopy Need 	\$1,500,000	2025- 2028	 Drought, Flood & Water Supply Extreme Heat Land Conservation & Habitat Restoration Parks

Dept	Project Name	Comments / Description		Prioritization Criteria	Project Cost (est.)	Timeli ne (est.)	Potential Funding Category(ies)
DPR	Emerald Necklace - The Paseo at Rio Hondo	The Paseo at Rio Hondo is a 1.25-mile linear greenway park along the west side of the Rio Hondo River channel in El Monte. As part of the Emerald Necklace Phase I Implementation Plan, this project will transform a hot, barren corridor into a vibrant, shaded, and accessible green space for recreation and community use. The project will feature a multi-use trail for hiking, biking, and horseback riding, alongside a paved pathway for walking, running, and cycling. Native trees and drought-tolerant landscaping will provide shade and cooling, creating a more inviting and climate-resilient environment for nearby communities with high park needs. In addition to expanding regional trail connectivity, the Paseo will form a loop with the existing bike path on the east side of the channel and improve access to parks along the eastern banks. By blending recreation, sustainability, and equitable access to nature. The Paseo at Rio Hondo will provide much-needed open space and foster a healthier, more connected urban environment for the region.	•	2006, County of Los Angeles Board of Supervisors resolution for the development of the "Emerald Necklace" "Phase-I Implementation Plan for the Emerald Necklace", 2017 OurCounty Sustainability Plan Goal 5: Thriving ecosystems, habitats, and biodiversity, and Goal 6: Accessible parks, beaches, recreational waters, public lands and public spaces that create opportunities for respite, recreation, ecological discovery, and cultural activities Climate Vulnerability Assessment Target - Extreme Heat PNA + Environmental Restoration, Environmental Benefits and Burdens, Population Vulnerability	\$7,000,000	2025- 2035	 Drought, Flood & Water Supply Forest Health & Wildfire Prevention Extreme Heat Land Conservation & Habitat Restoration Parks
DPR	Emerald Necklace - San Gabriel Riverwalk	The San Gabriel Riverwalk Project will enhance access and connectivity between San Gabriel River Park and the eastern bank of the San Gabriel River, extending to its confluence with San Jose Creek. Currently, the park has limited interaction with the river, offering only a single overlook area. This project will create a more immersive riverfront experience by introducing a multi-use trail that links to the San Jose Creek Trail, a paved bike path for future regional connections, interpretive signage, native plantings, and shaded overlooks. These additions will strengthen the connection between the park and river, promote environmental awareness, and provide improved recreational opportunities for the community.	•	2006, County of Los Angeles Board of Supervisors resolution for the development of the "Emerald Necklace" "Phase-I Implementation Plan for the Emerald Necklace", 2017 OurCounty Sustainability Plan Goal 5: Thriving ecosystems, habitats, and biodiversity, and Goal 6: Accessible parks, beaches, recreational waters, public lands and public spaces that create opportunities for respite, recreation, ecological discovery, and cultural activities Climate Vulnerability Assessment Target - Extreme Heat	\$8,000,000	2025- 2035	 Drought, Flood & Water Supply Extreme Heat Land Conservation & Habitat Restoration Parks

Dept	Project Name	Comments / Description		Prioritization Criteria	Project Cost (est.)	Timeli ne (est.)	Potential Funding Category(ies)
			•	PNA + Environmental Benefits and Burdens, Population Vulnerability Community Forest Management Plan - High Canopy Need			
DPR	Pacoima Wash Greenway	The Pacoima Wash Greenway Project will transform the Pacoima Wash into a vibrant public space with multi-use trails for walking, biking, and running, providing expanded recreational opportunities for the Pacoima and Northeast San Fernando Valley communities. This project, building upon the Pacoima Wash Master Plan, aims to address the area's park deficiencies by creating connected trails for walking, biking, and running, while expanding park space in an underserved region. The project will integrate native plantings and support wildlife habitat restoration, improving ecological health along the wash, while creating a sustainable, climate-resilient space that promotes active living. This revitalization will address park deficiencies, enhance community health, and improve connectivity across the region.	•	OurCounty Sustainability Plan Goal 5: Thriving ecosystems, habitats, and biodiversity, and Goal 6: Accessible parks, beaches, recreational waters, public lands and public spaces that create opportunities for respite, recreation, ecological discovery, and cultural activities Climate Vulnerability Assessment Targets - Extreme and Extreme Precipitation and Inland Flooding PNA + Environmental Restoration, Environmental Benefits and Burdens, Population Vulnerability Community Forest Management Plan - High Canopy Need	\$10,000,000	2025- 2035	Drought, Flood & Water Supply Forest Health & Wildfire Prevention Extreme Heat Land Conservation & Habitat Restoration Parks
DPR	San Gabriel River Park - Phase II	San Gabriel River Park: Phase II will transform a 1929 Spanish colonial revival farmhouse into a Nature Center and waterwise educational resource for the public. The Nature Center, located on the southern end of the River Park will include opportunities to feature local art, celebrate local water resources, and incorporate interpretation, displays and programming that will demonstrate and highlight practical strategies for water security and climate resilience. The Nature Center will build on the adjacent demonstration gardens (currently in development by Watershed Conservation Authority) that will provide additional outdoor learning spaces for visitors and organized school groups. The site's design and planting will encourage residents to retrofit high resource consumptive landscapes into functional sites that capture and conserve water. In addition, the grounds surrounding the Nature Center will be expanded to the west and south to create connections to the future San Gabriel Riverwalk and future expansion of the River Park in Phase III.	•	2006, County of Los Angeles Board of Supervisors resolution for the development of the "Emerald Necklace" "Phase-I Implementation Plan for the Emerald Necklace", 2017 OurCounty Sustainability Plan Goal 5: Thriving ecosystems, habitats, and biodiversity, and Goal 6: Accessible parks, beaches, recreational waters, public lands and public spaces that create opportunities for respite, recreation, ecological discovery, and cultural activities Climate Vulnerability Assessment Target - Extreme Heat	\$15,000,000	2025- 2035	 Drought, Flood & Water Supply Extreme Heat Land Conservation & Habitat Restoration Parks

Dept	Project Name	Comments / Description	Prioritization Criteria	Project Cost (est.)	Timeli ne (est.)	Potential Funding Category(ies)
			 PNA + Environmental Benefits and Burdens, Population Vulnerability Community Forest Management Plan - High Canopy Need 			
DPR	San Gabriel River Park - Phase III	San Gabriel River Park: Phase III is a park expansion of an additional 50 acres south to the confluence of San Jose Creek. First proposed in the San Gabriel River Corridor Master Plan, this expansion will feature water treatment wetlands connected by bioswales to treat low flows from Avocado Creek, new multi-use trails, wayfinding and interpretive features, nature play areas and planted berms to buffer freeway noise. Additionally, Phase III will feature expansion to the park's northwest incorporating SCE parcels, an expanded parking lot, and additional neighborhood park amenities east of the I-605 freeway.	 2006, County of Los Angeles Board of Supervisors resolution for the development of the "Emerald Necklace" "Phase-I Implementation Plan for the Emerald Necklace", 2017 OurCounty Sustainability Plan Goal 5: Thriving ecosystems, habitats, and biodiversity, and Goal 6: Accessible parks, beaches, recreational waters, public lands and public spaces that create opportunities for respite, recreation, ecological discovery, and cultural activities Climate Vulnerability Assessment Target - Extreme Heat PNA + Environmental Benefits and Burdens, Population Vulnerability Community Forest Management Plan - High Canopy Need 	\$15,000,000	2030- 2040	Drought, Flood & Water Supply Forest Health & Wildfire Prevention Extreme Heat Parks

Dept	Project Name	Comments / Description		Prioritization Criteria	Project Cost (est.)	Timeli ne (est.)	Potential Funding Category(ies)
LAC _o FD	Gold Spotted Oak Borer (GSOB) Monitoring and Mitigation	GSOB was identified in Los Angeles County in 2015 in Green Valley. This insect kills three key species of oaks, most significantly, <i>Quercus Agrifolia</i> (coast live oak), the keystone species of the region. Over 2,000 GSOB infested coast live oaks have been removed in Green Valley out of the estimated 15,000 residing there. Without mitigation, mortality can reach 90% as evidenced in Big Oak Canyon in Orange County. The Santa Monica Mountains alone have an estimated 600,000 coast live oaks and an unmitigated GSOB infestation there will have catastrophic ecosystem impacts. Since 2015, GSOB has spread 14 miles south, to the southern border of Santa Clarita in 2024 and most recently in 2025 to Browns Canyon and Box Canyon, which are 8 and 5 miles north of the Santa Monica Mountains respectively. This monitoring and mitigation project will slow and minimize ecosystem impacts by ensuring Early Detection and Rapid Response (EDRR) for new and existing infestations across the County's Zone of Infestation (ZOI).	•	OurCounty Sustainability Plan Goal 5: Thriving ecosystems, habitats, and biodiversity, Goal 6: Accessible parks, beaches, recreational waters, public lands and public spaces that create opportunities for respite, recreation, ecological discovery, and cultural activities Climate Vulnerability Assessment Target - Extreme Heat Climate Ready Community Target- Extreme Heat PNA+ Community Forest Management Plan - High Canopy Need	\$5,000,000	2025- 2030	 Forest Health & Wildfire Prevention Land Conservation & Habitat Restoration
OFS	Restore Altadena Community Garden	Restore the fire damaged Altadena Community Garden, a 2.5-acre space with 82 garden plots and a common area.	•	OurCounty Sustainability Plan Goal 10, A sustainable and just food system that enhances access to affordable, local, and healthy food LA Food Equity Roundtable Action Plan, Strategy 1.1	\$6,687,000	2025- 2026	 Farms & Agriculture Land Conservation & Habitat Restoration Parks
OFS	Cultivating Farmers	Acquire and convert underutilized land; install drip irrigation, rainwater harvesting and drought resilient farming practices; soil testing and remediation; composting	•	OurCounty Sustainability Plan Goal 10, A sustainable and just food system that enhances access to affordable, local, and healthy food LA Food Equity Roundtable Action Plan, Strategy 1.1		2025- 2030	 Farms &
PW	Community Compost Hub	Hub site selection still underway	•	Zero Waste Plan OurCounty Sustainability Plan	\$100,000	2025- 2026 (one year)	Farms & Agriculture

Dept	Project Name	Comments / Description		Prioritization Criteria	Project Cost (est.)	Timeli ne (est.)	Potential Funding Category(ies)
PW	Community Forest Management Plan projects	Requests would be dependent on conditions/details of grant, i.e., whether watering is included.	• (c)	Community Forest Management Plan OurCounty Sustainability Plan Climate Action Plan Climate Ready Communities Climate Vulnerability Assessment County Heat Action Plan	\$183,300,000	5 years	Extreme Heat
PW	Room to Grow - Community Forest Management Plan for Los Angeles County	 Willowbrook implementation - Achieve 15% canopy cover in unincorporated Willowbrook The need – Willowbrook is an unincorporated community in Los Angeles County. It has a tree canopy coverage of approximately 13%. This canopy coverage, combined with its high social sensitivity, gives Willowbrook a "high canopy need" designation in the LA County Community Forest Management Plan (CFMP). The CFMP has a goal of providing access to 15% canopy cover to all of the residents of LA County. For Willowbrook to meet this goal, approximately 3,000 new large stature trees would need to be planted. This is the equivalent of a little less than 2 large stature trees per acre. The concept – There are few existing spaces for large trees in Willowbrook. Existing opportunities are mainly on privately owned land in residential areas. To plant large trees in the public right of way, new space for trees would need to be created through depaving. The County can take a multi-pronged approach. https://lacountycfmp.org/wp-content/uploads/documents/LA_County_CFMP.pdf?version=20240628#page=120 https://lacountycfmp.org/wp-content/uploads/documents/LA_County_Community_Profiles_Web.pdf?v=2024060 6#page=130 	• () • () • () • ()	Community Forest Management Plan OurCounty Sustainability Plan Climate Action Plan Climate Ready Communities Climate Vulnerability Assessment County Heat Action Plan	\$9,000,000		Extreme Heat
PW	Early Action Implementatio n for LA County Urban Forest Management Plan	The project will address the urban tree canopy deficit within disadvantaged communities in unincorporated LA County by assessing areas of low canopy coverage, planting diverse tree species, and creating workforce development opportunities for the continued maintenance and monitoring of new and existing trees.	• () • () • ()	Community Forest Management Plan OurCounty Sustainability Plan Climate Action Plan Climate Ready Communities Climate Vulnerability Assessment County Heat Action Plan	\$8,000,000		Extreme Heat
PW	Wildfire- Resilient Building Codes & Land Use Policies		• (Climate Ready Communities Climate Vulnerability Assessment OurCounty Sustainability Plan			Forest Health & Wildfire Prevention

Dept	Project Name	Comments / Description	Prioritization Criteria	Project Cost (est.)	Timeli ne (est.)	Potential Funding Category(ies)
PW	Advanced Wildfire Risk Mapping & Data-Driven Infrastructure Planning		 Climate Ready Communities Climate Vulnerability Assessment OurCounty Sustainability Plan 			Forest Health & Wildfire Prevention
PW	Post-Fire Debris Flow & Flooding Mitigation		 Climate Ready Communities Climate Vulnerability Assessment 			 Drought, Flood & Water Supply Forest Health & Wildfire Protection
PW	Community & Public Works Facility Resilience		 Climate Ready Communities Climate Action Plan OurCounty Sustainability Plan 			 Forest Health & Wildfire Prevention Energy Infrastructure
PW	Fire-Resistant Infrastructure		Climate Ready CommunitiesClimate Vulnerability Assessment			Forest Health & Wildfire Prevention
PW	Trancas Water Pollution Control Plant Upgrade			\$15,000,000	4 years	Drought, Flood & Water Supply
PW	Malibu Mesa Water Reclamation Plant Upgrade			\$50,000,000	8 years	Drought, Flood & Water Supply
PW	Rory M. Shaw Wetlands Park	Received funding from SCWP (\$10M), Prop O (\$17.1M); Applying for SRF (\$132.2M) and WIFIA (\$70.7M) loans	Sun Valley Watershed Management PlanOurCounty Sustainability Plan	\$240,000,000	2027/28 - 2034/35	Drought, Flood& WaterSupplyParks
PW	Sun Valley Storm Drains Phases 2-4	Received funding from SCWP (\$8M)	Sun Valley Watershed Management PlanOurCounty Sustainability Plan	\$44,000,000	2027 - 2034	Drought, Flood & Water Supply
PW	Baldwin Lake / Tule Pond		Rio Hondo Enhanced Watershed Management Plan	\$35,200,000	2026 - 2027	ParksExtreme Heat

Dept	Project Name	Comments / Description	Prioritization Criteria	Project Cost (est.)	Timeli ne (est.)	Potential Funding Category(ies)
PW	Big Dalton Spreading Grounds		OurCounty Sustainability PlanCounty Water Plan	\$17,700,000		Drought, Flood & Water Supply
PW	Lopez Spreading Grounds	Received funding from LADWP (\$2M)	OurCounty Sustainability PlanCounty Water Plan	\$20,000,000		Drought, Flood & Water Supply
PW	Bull Creek Water Conservation Pipeline	Received funding from LADWP (\$5.8M)	OurCounty Sustainability PlanCounty Water Plan	\$19,000,000	2 - 3 years	Drought, Flood & Water Supply
PW	Rio Hondo / Peck Park Outletworks Project		OurCounty Sustainability PlanCounty Water Plan	\$8,100,000		Drought, Flood & Water Supply
PW	Dominguez Channel Greenway		OurCounty Sustainability PlanCounty Water Plan	\$9,000,000	2026 - 2027	ParksExtreme Heat
PW	Dominguez Channel Parklet		OurCounty Sustainability PlanCounty Water Plan	\$3,750,000	2026 - 2027	ParksExtreme Heat
PW	Branford Spreading Basin Improvements	Early concept idea	OurCounty Sustainability PlanCounty Water Plan	\$40,000,000		Drought, Flood & Water Supply
PW	Headwaters Confluence Park		LA River Master Plan & Headwater Area Project Concept Study	\$36,000,000		ParksExtreme Heat
PW	San Gabriel Valley Greenway Project Site	Proposed project site identification needed	San Gabriel Valley Greenway Network Strategic Implementation Plan			Parks Extreme Heat
PW	Rio Hondo Confluence Area Project Proposal		 LA River Master Plan Lower LA River Revitalization Plan Rio Hondo Confluence Area Concept Study 			Parks Extreme Heat

Dept	Project Name	Comments / Description	Prioritization Criteria	Project Cost (est.)	Timeli ne (est.)	Potential Funding Category(ies)
PW	Sawpit Debris Dam Seismic Strengthening Project	Applied for \$9.1M under Dam Safety and Climate Resilience Program in October 2024	 Hazard Mitigation Plan County Water Plan OurCounty Sustainability Plan Climate Vulnerability Assessment Climate Ready Communities 	\$13,000,000	2026- 2027	Drought, Flood & Water Supply
PW	Schoolhouse, Stevenson Ranch and Wilson Debris Dams Rehabilitation Project	Potential for funding under Dam Safety and Climate Resilience Program.	 Hazard Mitigation Plan County Water Plan OurCounty Sustainability Plan Climate Vulnerability Assessment Climate Ready Communities 	\$9,000,000	2027- 2028	Drought, Flood & Water Supply
PW	Santa Anita Debris Dam Seismic Strengthening Project	\$5M funding secured under CWSRF program	 Hazard Mitigation Plan County Water Plan OurCounty Sustainability Plan Climate Vulnerability Assessment Climate Ready Communities 	\$29,000,000	2025- 2026	Drought, Flood & Water Supply
PW	Big Tujunga Reservoir Restoration Project	\$10 Million funding from City of LA Dept of Water and Power	 Hazard Mitigation Plan County Water Plan OurCounty Sustainability Plan Climate Vulnerability Assessment Climate Ready Communities 	\$85,000,000	2026- 2030	Drought, Flood & Water Supply
PW	Pacoima Reservoir Restoration Project, Phase 1	\$10 Million funding from City of LA Dept of Water and Power	 Hazard Mitigation Plan County Water Plan OurCounty Sustainability Plan Climate Vulnerability Assessment Climate Ready Communities 	\$80,000,000	2027- 2031	Drought, Flood & Water Supply
PW	Pacoima Reservoir Restoration Project, Phase 2		 Hazard Mitigation Plan County Water Plan OurCounty Sustainability Plan Climate Vulnerability Assessment Climate Ready Communities 	\$120,000,000	2032- 2039	Drought, Flood & Water Supply
PW	San Gabriel Reservoir Post-Fire Emergency Project-Bridge Fire		 Hazard Mitigation Plan County Water Plan OurCounty Sustainability Plan Climate Vulnerability Assessment Climate Ready Communities 	\$185,000,000	2026- 2030	Drought, Flood & Water Supply

Dept	Project Name	Comments / Description	Prioritization Criteria	Project Cost (est.)	Timeli ne (est.)	Potential Funding Category(ies)
PW	Eaton Wash Dam Reservoir Restoration Project		 Hazard Mitigation Plan County Water Plan OurCounty Sustainability Plan Climate Vulnerability Assessment Climate Ready Communities 	\$50,000,000	2026- 2029	Drought, Flood & Water Supply
PW	Mount Lowe Median Stormwater Capture Project	Received SCWP Regional & Municipal Funding (can be used at matching funds); project located in burned area (Eaton Fire)	 OurCounty Sustainability Plan County Water Plan Climate Vulnerability Assessment Climate Ready Communities County Heat Action Plan 	\$14,500,000	2022- 2027	Drought, Flood & Water Supply
PW	Bassett High School Multi- Benefit Stormwater Capture Project	Received SCWP Regional and Municipal Funding; CalTrans partnership; CMAR project delivery method; partnership with a school district	 OurCounty Sustainability Plan County Water Plan Climate Vulnerability Assessment Climate Ready Communities County Heat Action Plan 	\$92,000,000	2018- 2030	Drought, Flood & Water Supply
PW	Sorensen Park Multi- Benefit Stormwater Capture Project	Received SCWP Regional and Municipal Funding	 OurCounty Sustainability Plan County Water Plan Climate Vulnerability Assessment Climate Ready Communities County Heat Action Plan 	\$38,000,000	2022- 2029	Drought, Flood & Water Supply
PW	Altadena - Lake Avenue Green Improvement Project	Received SCWP Regional Funding; project located in burned area (Eaton Fire)	 OurCounty Sustainability Plan County Water Plan Climate Vulnerability Assessment Climate Ready Communities County Heat Action Plan 	\$7,400,000	2021- 2029	Drought, Flood & Water Supply
PW	Charles White Park Stormwater Capture Project	Project located in burned area (Eaton Fire); opportunity to collaborate with DPR for improvements and restoration of the park	 OurCounty Sustainability Plan County Water Plan Climate Vulnerability Assessment Climate Ready Communities County Heat Action Plan PNA & PNA+ 	\$15,000,000	2024- 2030	Drought, Flood & Water SupplyParks
PW	La Crescenta Green Improvement Project	Received SCWP Municipal & IRWM Funding	 OurCounty Sustainability Plan County Water Plan Climate Vulnerability Assessment Climate Ready Communities County Heat Action Plan 	\$11,600,000	2023- 2028	Drought, Flood & Water SupplyExtreme Heat

Dept	Project Name	Comments / Description	Prioritization Criteria	Project Cost (est.)	Timeli ne (est.)	Potential Funding Category(ies)
PW	Allen J Martin Park Stormwater Capture Project	In concept phase	 OurCounty Sustainability Plan County Water Plan Climate Vulnerability Assessment Climate Ready Communities County Heat Action Plan PNA & PNA+ 	\$45,000,000	2025- 2034	Drought, Flood & Water SupplyParks
PW	West Centinela Avenue Green Improvement Project	Received \$500k SCWP funding for design	 OurCounty Sustainability Plan County Water Plan Climate Vulnerability Assessment Climate Ready Communities County Heat Action Plan 	\$28,000,000	2020- 2028	Drought, Flood & Water Supply
PW	San Pedro Street Green Improvement Project	Received \$800k SCWP funding for design	 OurCounty Sustainability Plan County Water Plan Climate Vulnerability Assessment Climate Ready Communities County Heat Action Plan 	\$22,500,000	2022- 2030	Drought, Flood & Water Supply
PW	Jake Kuredjian Stormwater Improvement Project	Received \$300K SCWP funding for design	 OurCounty Sustainability Plan County Water Plan Climate Vulnerability Assessment Climate Ready Communities County Heat Action Plan 	\$20,000,000	2023- 2028	Drought, Flood & Water Supply
PW	Liberty Canyon Stormwater Improvement Project	Received \$100K SCWP funding for design	 OurCounty Sustainability Plan County Water Plan Climate Vulnerability Assessment Climate Ready Communities County Heat Action Plan 	\$4,000,000	2020- 2028	Drought, Flood & Water Supply
PW	Antelope Valley Groundwater Supply	Multiple well projects	 County Water Plan OurCounty Sustainability Plan Climate Vulnerability Assessment Climate Ready Communities 	\$15,000,000	2026- 2030	Drought, Flood & Water Supply
PW	Antelope Valley Wellhead Treatment	Arsenic, Cr6, and PFAS treatment systems	 County Water Plan OurCounty Sustainability Plan Climate Vulnerability Assessment Climate Ready Communities 	\$20,000,000	2026- 2030	Drought, Flood & Water Supply

Dept	Project Name	Comments / Description	Prioritization Criteria	Project Cost (est.)	Timeli ne (est.)	Potential Funding Category(ies)
PW	Water System Hydroelectric Power	Multiple locations	 County Water Plan OurCounty Sustainability Plan Climate Vulnerability Assessment Climate Ready Communities 	\$5,000,000	2026- 2030	Energy Infrastructure
PW	Upper Encinal Tank Improvement Project		 County Water Plan OurCounty Sustainability Plan Climate Vulnerability Assessment Climate Ready Communities 	\$7,200,000	2028	 Drought, Flood & Water Supply Forest Health & Wildfire Prevention
PW	PCH 8-inch Waterline Improvements		 County Water Plan OurCounty Sustainability Plan Climate Vulnerability Assessment Climate Ready Communities 	\$10,000,000	2026- 2028	Drought, Flood & Water Supply
PW	Carbon Canyon Road and Carbon Mesa Road Waterline Improvements		 County Water Plan OurCounty Sustainability Plan Climate Vulnerability Assessment Climate Ready Communities 	\$8,900,000	2027- 2028	Drought, Flood & Water Supply
PW	New Sweetwater Mesa Tank Improvements		 County Water Plan OurCounty Sustainability Plan Climate Vulnerability Assessment Climate Ready Communities 	\$13,300,000	2027- 2029	Drought, Flood & Water Supply
PW	Grandview Dr 8 Inch Water Line Improvements		 County Water Plan OurCounty Sustainability Plan Climate Vulnerability Assessment Climate Ready Communities 	\$3,700,000	2028- 2030	Drought, Flood & Water Supply
PW	Sweetwater Mesa Waterline Improvements		 County Water Plan OurCounty Sustainability Plan Climate Vulnerability Assessment Climate Ready Communities 	\$7,900,000	2029- 2031	Drought, Flood & Water Supply
PW	PCH Water Supply Resilience		 County Water Plan OurCounty Sustainability Plan Climate Vulnerability Assessment Climate Ready Communities 	\$19,000,000	2031- 2032	Drought, Flood & Water Supply

Dept	Project Name	Comments / Description	Prioritization Criteria	Project Cost (est.)	Timeli ne (est.)	Potential Funding Category(ies)
PW	Malibu Canyon Rd Interconnectio n Project	Project is in planning phase; still identifying funding needs.	 County Water Plan OurCounty Sustainability Plan Climate Vulnerability Assessment Climate Ready Communities 	\$25,000,000	TBD	Drought, Flood & Water Supply
PW	Sweetwater Canyon Dr Water Line Improvements	Project is in planning phase; still identifying funding needs.	 County Water Plan OurCounty Sustainability Plan Climate Vulnerability Assessment Climate Ready Communities 	\$6,500,000	TBD	Drought, Flood & Water Supply
PW	Topanga Canyon BI Water Main Improvements	Project is in planning phase; still identifying funding needs.	 County Water Plan OurCounty Sustainability Plan Climate Vulnerability Assessment Climate Ready Communities 	\$10,500,000	TBD	Drought, Flood & Water Supply
PW	Corral Canyon/Esco ndido Creek Pipe Replacement	Project is in planning phase; still identifying funding needs.	 County Water Plan OurCounty Sustainability Plan Climate Vulnerability Assessment Climate Ready Communities 	\$1,100,000	TBD	Drought, Flood & Water Supply
PW	Point Dume Tank Improvement	Project is in planning phase; still identifying funding needs.	 County Water Plan OurCounty Sustainability Plan Climate Vulnerability Assessment Climate Ready Communities 	\$22,400,000	TBD	 Drought, Flood & Water Supply Forest Health & Wildfire Prevention
PW	Rock Creek Water Main Improvements		 County Water Plan OurCounty Sustainability Plan Climate Vulnerability Assessment Climate Ready Communities 	\$14,400,000	2029- 2030	Drought, Flood & Water Supply
PW	Avenue K Phase 3 Transmission Main	Project is in planning phase; still identifying funding needs.	 County Water Plan OurCounty Sustainability Plan Climate Vulnerability Assessment Climate Ready Communities 	\$25,500,000	TBD	Drought, Flood & Water Supply
PW	Wayside Pump Station Improvement		 County Water Plan OurCounty Sustainability Plan Climate Vulnerability Assessment Climate Ready Communities 	\$1,500,000	2025- 2026	Drought, Flood & Water Supply

Dept	Project Name	Comments / Description		Prioritization Criteria	Project Cost (est.)	Timeli ne (est.)	Potential Funding Category(ies)
PW	Industry Drive Water Main Replacement		•	County Water Plan OurCounty Sustainability Plan Climate Vulnerability Assessment Climate Ready Communities	\$3,800,000	2025- 2026	Drought, Flood & Water Supply
PW	Emergency Connection with SCVWA at Hillcrest	Project is in planning phase; still identifying funding needs.	•	County Water Plan OurCounty Sustainability Plan Climate Vulnerability Assessment Climate Ready Communities	\$1,000,000	TBD	Drought, Flood & Water Supply
PW	Alternative Shade Structures in Road Right- of-Ways	Design and pilot new types of shade structures in the public right-of-way (e.g., sidewalks). It is currently too early to determine estimated timeline & cost estimate pending a specific funding opportunity.	•	Climate Vulnerability Assessment Climate Ready Communities County Heat Action Plan	-	-	Extreme Heat