

MEETING OF THE BOARD OF DIRECTORS OF THE
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY
Jointly with the
PLANNING & OPERATIONS COMMITTEE
March 4, 2024, 8:30 a.m.

Teleconference Site:
25652 Paseo De La Paz
San Juan Capistrano, CA 92675
(Members of the public may attend and participate in the meeting at both in-person locations.)

This meeting will be held in person at 18700 Ward Street, Fountain Valley, California, 92708 (Conference Room 101). As a convenience for the public, the meeting may also be accessed by Zoom Webinar and will be available by either computer or telephone audio as indicated below. Because this is an in-person meeting and the Zoom component is not required, but rather is being offered as a convenience, if there are any technical issues during the meeting, this meeting will continue and will not be suspended.

Computer Audio: You can join the Zoom meeting by clicking on the following link:

<https://zoom.us/j/8828665300>

Telephone Audio: (669) 900 9128 fees may apply
(877) 853 5247 Toll-free
Webinar ID: 882 866 5300#

P&O Committee:

Director Seckel, Chair
Director Yoo Schneider
Director Dick

Staff: H.De La Torre, J. Berg, V. Osborn,
T. Dubuque, D. Micalizzi, H. Baez,
M. Baum-Haley, C. Busslinger,
T. Baca

Ex Officio Member: President McVicker

MWDOC Committee meetings are noticed and held as joint meetings of the Committee and the entire Board of Directors, and all members of the Board of Directors may attend and participate in the discussion. Each Committee has designated Committee members, and other members of the Board are designated alternate committee members. If less than a quorum of the full Board is in attendance, the Board meeting will be adjourned for lack of a quorum and the meeting will proceed as a meeting of the Committee with those Committee members and alternate members in attendance acting as the Committee.

ROLL CALL

PUBLIC COMMENTS - Public comments on agenda items and items under the jurisdiction of the Committee should be made at this time.

ITEMS RECEIVED TOO LATE TO BE AGENDIZED - Determine there is a need to take immediate action on item(s) and that the need for action came to the attention of the District subsequent to the posting of the Agenda. (Requires a unanimous vote of the Committee)

ITEMS DISTRIBUTED TO THE BOARD LESS THAN 72 HOURS PRIOR TO MEETING -- Pursuant to Government Code section 54957.5, non-exempt public records that relate to open session agenda items and are distributed to a majority of the Board less than seventy-two (72) hours prior to the meeting will be available for public inspection in the lobby of the District's business office located at 18700 Ward Street, Fountain Valley, California 92708, during regular business hours. When practical, these public records will also be made available on the District's Internet website, accessible at <http://www.mwdoc.com>.

PRESENTATION ITEM

1. GRANTS TRACKING AND ACQUISITION PROGRAM UPDATE BY SOTO RESOURCES

DISCUSSION ITEMS

2. FIRST PHASE OF STRATEGIC COMMUNICATIONS PLAN
3. SHARED SERVICES PROGRAM – LEAD & COPPER RULE
REVISIONS/IMPROVEMENTS OVERVIEW AND UPDATE PRESENTATION

ACTION ITEMS

4. AWARD CONSTRUCTION CONTRACT FOR BREAKROOM REMODEL & TRELLIS
REMOVAL PROJECT

INFORMATION ITEMS (The following items are for informational purposes only – background information is included in the packet. Discussion is not necessary unless requested by a Director.)

5. PUBLIC AFFAIRS HIGHLIGHTS
6. DEPARTMENT ACTIVITIES REPORTS
 - a. Ongoing MWDOC Reliability and Engineering/Planning Projects
 - b. WEROC
 - c. Water Use Efficiency Projects
 - d. Public and Government Affairs
7. REVIEW OF ISSUES RELATED TO PLANNING OR ENGINEERING PROJECTS, WEROC, WATER USE EFFICIENCY, FACILITY AND EQUIPMENT MAINTENANCE, WATER STORAGE, WATER QUALITY, CONJUNCTIVE USE PROGRAMS, EDUCATION, PUBLIC AFFAIRS PROGRAMS AND EVENTS, PUBLIC INFORMATION PROJECTS, PUBLIC INFORMATION CONSULTANTS, DISTRICT FACILITIES, and MEMBER-AGENCY RELATIONS

ADJOURNMENT

NOTE: At the discretion of the Committee, all items appearing on this agenda, whether or not expressly listed for action, may be deliberated, and may be subject to action by the Committee. On those items designated for Board action, the Committee reviews the items and makes a recommendation for final action to the full Board of Directors; final action will be taken by the Board of Directors. Agendas for Committee and Board meetings may be obtained from the District Secretary. Members of the public are advised that the Board consideration process includes consideration of each agenda item by one or more Committees indicated on the Board Action Sheet. Attendance at Committee meetings and the Board meeting considering an item consequently is advised.

Accommodations for the Disabled. Any person may make a request for a disability-related modification or accommodation needed for that person to be able to participate in the public meeting by telephoning Maribeth Goldsby, District Secretary, at (714) 963-3058, or writing to Municipal Water District of Orange County at P.O. Box 20895, Fountain Valley, CA 92728. Requests must specify the nature of the disability and the type of accommodation requested. A telephone number or other contact information should be included so that District staff may discuss appropriate arrangements. Persons requesting a disability-related accommodation should make the request with adequate time before the meeting for the District to provide the requested accommodation.



DISCUSSION ITEM

March 4, 2024

TO: Board of Directors

FROM: **Planning & Operations Committee**
(Directors Seckel, Yoo Schneider, Dick)

Harvey De La Torre, General Manager

Staff Contact: Heather Baez

SUBJECT: GRANTS TRACKING AND ACQUISITION PROGRAM UPDATE BY SOTO RESOURCES

STAFF RECOMMENDATION

It is recommended that the Board of Directors review and discuss the information presented.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

SUMMARY

In June 2023, the Board of Directors authorized a contract with Soto Resources to provide grant assistance to MWDOC and its member agencies that includes: tracking, writing (upon request) and acquisition.

At the request of the Board of Directors, staff has invited Joey Soto of Soto Resources to provide an update and review of 2023 on her work on behalf of MWDOC and its member agencies.

This presentation includes a brief overview of the grants tracking and acquisition program, regular efforts by Soto Resources, grants inquiries, information provided to MWDOC and its member agencies, grant applications, and awards.

Budgeted: ☒ Yes ☐ No	Budgeted amount: \$39,000/year	Core: ☒	Choice: ☐
Action item amount: n/a		Movement between funds: ☐ Yes ☒ No	

ALIGNMENT WITH BOARD STRATEGIC PRIORITIES

- | | |
|---|---|
| ☒ <i>Clarifying MWDOC's mission and role; defining functions and actions.</i> | ☒ <i>Work with member agencies to develop water supply and demand objectives.</i> |
| ☐ <i>Balance support for Metropolitan's regional mission and Orange County values and interests.</i> | ☐ <i>Solicit input and feedback from member agencies.</i> |
| ☐ <i>Strengthen communications and coordination of messaging.</i> | ☐ <i>Invest in workforce development and succession planning.</i> |

List of Attachments/Links:

Attachment 1: Soto Resources Presentation

Attachment 2: Member Agency Project List – Last Updated February 2024

Attachment 3: Funding Opportunities Spreadsheet – February 2024

GRANT ASSISTANCE PROGRAM UPDATE 2024

JOEY SOTO,
FUNDING CONSULTANT

MARCH 4, 2024



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GRANT ASSISTANCE PROGRAM OVERVIEW



Project List, Monthly Reporting &
Bi-monthly calls

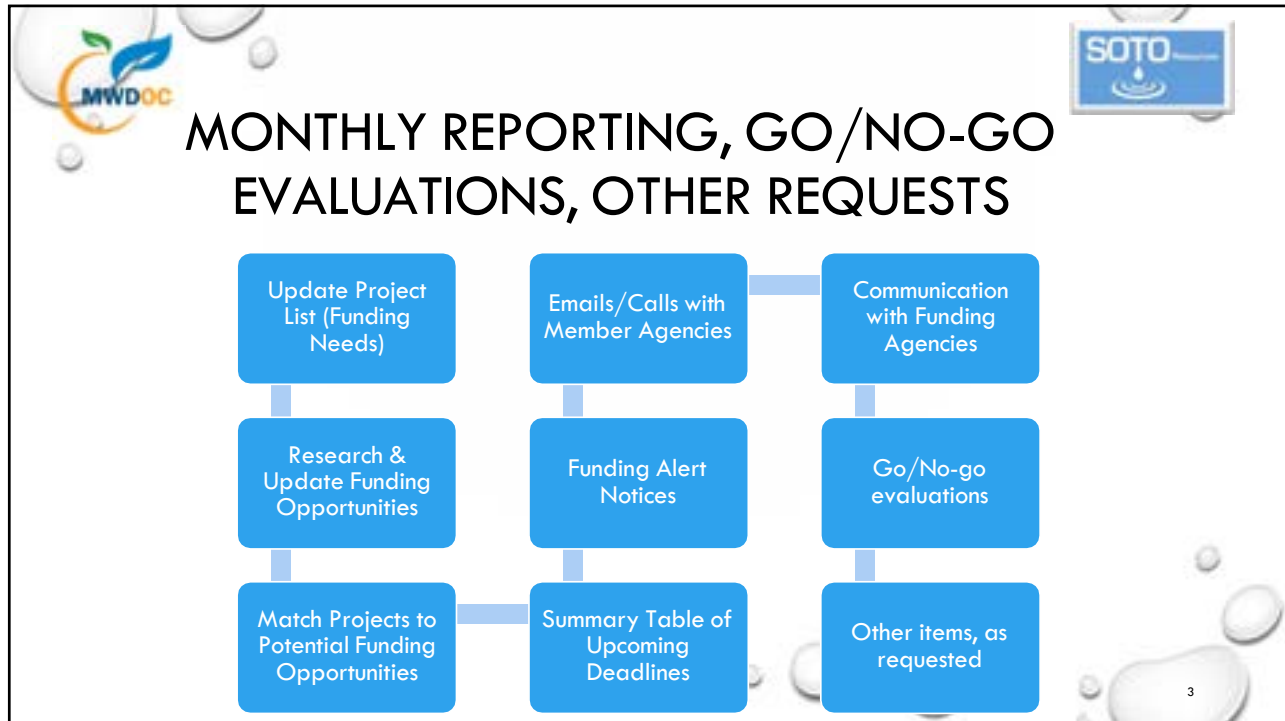


Go/No-Go Evaluations &
Communication



Grant Application Writing or
Review (under separate contract)

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Summary of Applications with Upcoming Deadlines and Webinars/Funding Meetings		
Primary Project Benefit	Agency & Program Name	Due Date
Coastal, Climate	California Ocean Protection Council - SB 1 Grant Program (Pre-Planning and Planning)	Due: March 22, 2024
Water Supply and Reliability	U.S. Bureau of Reclamation - Large-Scale Water Recycling Projects	Opened: September 6, 2023 Due: March 29, 2024
Energy, Electric Vehicles, Charging	California Energy Commission (CEC) - Charging Infrastructure for Government Fleets	Opened: December 21, 2023 Due: April 5, 2024
Water Supply, Reliability and Efficiency	U.S. Bureau of Reclamation WaterSMART Grants - Drought Response Program - Planning and Project Design Grants	Opened: August 7, 2023 Due: May 21, 2024
Dam Safety, Flood Prevention	California Department of Water Resources - Dam Safety and Enhancements Program 2023	Anticipated Open Date: March 2024 COMING SOON

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ATTACHMENT 1 PROJECT LIST EXAMPLE SERRANO WATER DISTRICT

Agency	Project Title	Project Status	Project Description	Estimated Completion Date	Estimated Project Total Cost	Agency Contact	Primary Project Benefit
Serrano Water District	Smith Reservoir and Pump Station Project	Design	Upgrade and increased capacity of booster pumps.	2026	\$15,000,000	Jerry Vilander	Water Supply, Reliability, & Efficiency

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ATTACHMENT 1 PROJECT & POTENTIAL FUNDING OPPORTUNITIES EXAMPLE

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities		
Serrano Water District	Smith Reservoir and Pump Station Project	Water Supply, Reliability and Efficiency	US EPA Water Infrastructure Finance and Innovation Act of 2014 (WIFIA) Loans Submitted 2/2024	US Bureau of Reclamation – Drought Response Program Drought Resiliency Projects Submitted 10/2023	California State Water Resources Control Board - Drinking Water State Revolving Fund

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 ATTACHMENT 2 FUNDING OPPORTUNITIES EXAMPLE 							
Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Funding Applications with Deadlines							
Water Supply, Reliability, and Efficiency	U.S. Bureau of Reclamation WaterSMART Grants - Drought Response Program - Drought Resiliency Projects	Funding for projects that increase water management flexibility, making water supply more resilient. Projects include infrastructure improvements, groundwater recovery, water management tools, and domestic water supply construction.	Category A: States, Indian Tribes, irrigation districts, water districts; state, regional, or local authorities whose members include one or more organizations with water or power delivery authority; and, other organizations with water or power delivery authority. Category B: Nonprofit conservation organizations that are acting in partnership and with the agreement of an entity described in Category A.	Award Ceiling: \$5,000,000. Award Floor: \$25,000. Cost Share: 50% or greater. Anticipate awarding 25-40 projects per application submittal period contingent upon appropriations.	Due Date: November 7, 2023 Selections: Mid-March 2024 Anticipated Award Date: October 31, 2024	https://www.grants.gov/web/grants/view-opportunity.html?oppId=349782	R24AS00007 - Include in email subject line. Ms. Sheri Looper, Reclamation Drought Coordinator slooper@usbr.gov 916-978-5556

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FUNDING SUCCESS EXAMPLE

SCWD DOHENY DESAL



~\$170M Project Cost

Grants: \$32.4M Awarded/\$8.6M Pending

Low-interest Loans: In Process

\$10 M DWR Prop 1 State Grant

\$20 M USBR Federal Grant

\$2.4 M EPA STAG Grant (Federal Earmark)

MET LRP Rebate Funding (In Process)

DWSRF State Low Interest Loan (In process)

US EPA Federal WIFIA Loan (In process)



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2023 ACCOMPLISHMENTS



- \$9.05 million grant funding awarded
- 11 grant applications submitted
- 27 agencies contacted; 69 projects added to the project list
- 28 funding programs added to tracking sheets
- 600 emails communicating funding opportunities
- 16 go/no-go evaluations completed
- 132 funding update conference calls with member agencies



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TOTAL PROGRAM SUCCESS

(JULY 2018 – DECEMBER 2023)

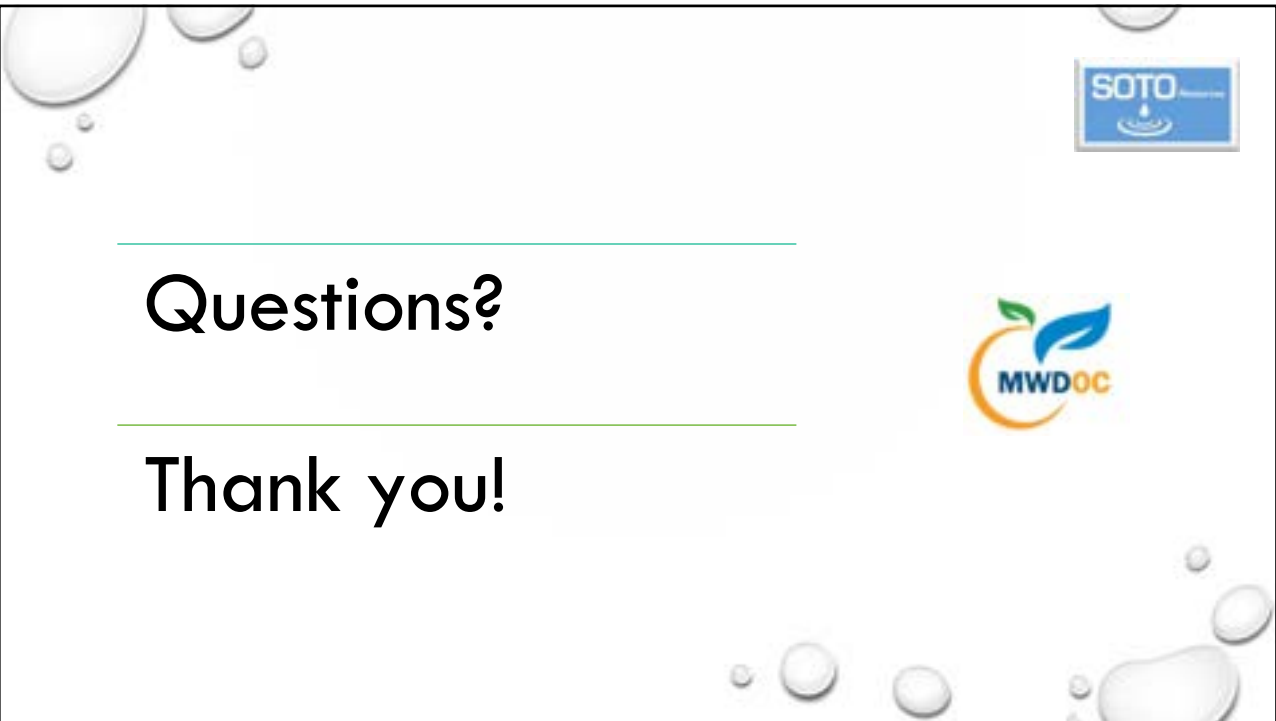


- Over \$61 million Grant Funding / 20 Grant Applications Awarded
- ~\$110 million Loan Funding Selected
- ~\$185.5 million Grant/Loan Funding Pending for 8 Applications
- 24 Agencies and 249 Projects on the Project List
- 206 Funding Programs in the Monthly Report
- 91 Go/No-Go Evaluations Completed
- 3,100 Funding Inquiry Emails
- 169 Funding Update Calls Conducted with Member Agencies



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Questions?

Thank you!



Attachment 1

MWDOC Member Agency Grant Assistance Program Monthly Report

PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1				
City of Brea	Valencia Reservoir Recoating	Water Supply and Reliability	California Infrastructure and Economic				
City of Four Valley							

Attachment 1

MWDOC Member Agency Grant Assistance Program Monthly Report

PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1			
			California Infrastructure and Economic	California State Water Resources Control	California State Water Resources Control	
	Well No. 8 Rehabilitation	Water Supply and Water Quality				

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MWDOC Member Agency Grant Assistance Program Monthly Report

PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1				
	MWD Control Station Rehabilitation	Water Supply and Reliability	California Infrastructure and Economic Development				
City of Gard Grove							
City of Huntington Beach							

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MWDOC Member Agency Grant Assistance Program Monthly Report

PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1			
			California Infrastructure and Economic	California State Water Resources Control	Orange County Transportation Authority	Resources Legacy Fund (Foundation)
City of Newl Beach	Trash Removal Project - Phase II	Water Quality				

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PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1							
	Asbestos Cement Pipe Replacement Program -	Water Supply and Reliability	California Infrastructure and Economic	California State Water Resources Control						
City of Oran										
City of San Clemente										

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PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1			
	City of San Clemente Recycled Water	Water Supply and Reliability	U.S. Bureau of Reclamation	U.S. Bureau of Reclamation	U.S. Bureau of Reclamation	California State Water Resources Control District of Southern
						

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PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1			
City of Seal Beach	Bolsa Chica Water Well Rehabilitation	Water Supply, Reliability, and	California Infrastructure and Economic	California State Water Resources Control	U.S. Bureau of Reclamation	
						

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PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1									
	Lampson Avenue West Transmission Main	Water Supply, Reliability, and	California Infrastructure and Economic	California State Water Resources Control	U.S. Bureau of Reclamation							
City of Tustin												
			(ISRF) Program									



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PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1			
	Newport Avenue Extension	Flood Management	California Infrastructure and Economic	California Office of Emergency Services,	California Department of Water Resources -	
City of Westminster						
	atural Agency - ning Grant					
East Orange County Water District						

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MWDOC Member Agency Grant Assistance Program Monthly Report

PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1			
	Automated Meter Reading (AMR) System	Water Supply and Reliability	California Infrastructure and Economic	California State Water Resources Control	U.S. Bureau of Reclamation	U.S. Bureau of Reclamation - Water
						

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MWDOC Member Agency Grant Assistance Program Monthly Report

PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1			
El Toro Water District	South County Pipeline Turnout	Water Supply and Reliability	California Infrastructure and Economic	USEPA Water Infrastructure Finance	U.S. Bureau of Reclamation	
						

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MWDOC Member Agency Grant Assistance Program Monthly Report

PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1				
	R-6 Chlorine and Ammonia Injection System	Water Supply and Reliability	California Infrastructure and Economic Development				
							

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MWDOC Member Agency Grant Assistance Program Monthly Report

PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1				
	Fire Flow Improvement Projects	Water Supply and Reliability	California Infrastructure and Economic Development	U.S. Bureau of Reclamation			
							
			(ISRF) Program	Wastewater Treatment Projects and Expanded Use	Project Design Grants	Resiliency Projects	

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MWDOC Member Agency Grant Assistance Program Monthly Report

PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1			
	Aeration Basin Diffuser Replacement	Wastewater System Reliability	California Infrastructure and Economic	California State Water Resources Control	U.S. Bureau of Reclamation	U.S. Bureau of Reclamation
						
						Energy (CEC) - FAST - All

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MWDOC Member Agency Grant Assistance Program Monthly Report

PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1					
			California Energy Commission - GFO-22-	California Energy Commission (CEC) -	California Energy Commission (CEC) -	California Air Resources Board - Hybrid and Zero-	California Air Resources Board (CARB) - Clean	California Energy Commission (CEC) -
Emerald Bay Service Dist								Infrastructure
								ent Fleets

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MWDOC Member Agency Grant Assistance Program Monthly Report

PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1				
	Sewer Force Main Replacement/Lining	Water Quality	California Infrastructure and Economic Development	California State Water Resources Control			
Irvine Ranch Water District							
							n Water outhern ocal rogram
Laguna Beach County Water District							

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MWDOC Member Agency Grant Assistance Program Monthly Report

PROJECTS AND POTENTIAL FUNDING

Agency		Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1				
		New Moulton Meadows Reservoir	Water Supply and Reliability	California Infrastructure and Economic	U.S. Bureau of Reclamation	U.S. Bureau of Reclamation	California State Water Resources Control	U.S. Bureau of Reclamation - Water
								
								energy (CEC) - FAST - available for All

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PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1			
	Lead and Copper Rule Compliance Project	Water Reliability	California Infrastructure and Economic	U.S. Environmental Protection Agency -	U.S. Environmental Protection Agency -	California State Water Resources Control
Moulton Nig Water Distri						

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PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1			
	Regional Lift Station Force Main Replacement	Wastewater System Reliability	California Infrastructure and Economic	California State Water Resources Control	U.S. Environmental Protection Agency	
						

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PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1				
	Low Resolution Meters Replacement	Water Supply Reliability, Efficiency	California Infrastructure and Economic	U.S. Bureau of Reclamation			
							

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PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1			
	San Juan Watershed Phase 1 Project	Water Supply, Reliability and Efficiency	U.S. Bureau of Reclamation	U.S. Environmental Protection Agency	California State Water Resources Control	
						

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MWDOC Member Agency Grant Assistance Program Monthly Report

PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1			
	Oso Barrier Urban Return Water Treatment Plant	Water Supply, Reliability and Efficiency	California Infrastructure and Economic	Metropolitan Water District of Southern	U.S. Bureau of Reclamation	U.S. Bureau of Reclamation
Serrano Water District						
						of
						RT Grants - sponse lanning and gn Grants

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MWDOC Member Agency Grant Assistance Program Monthly Report

PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1				
	Water Conservation Incentive Program	Water Supply, Reliability and Efficiency	U.S. Bureau of Reclamation				
							

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MWDOC Member Agency Grant Assistance Program Monthly Report

PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1					
	Reservoir 5B Rehabilitation Project	Water Supply, Reliability and Efficiency; and Fire	California Infrastructure and Economic					
								
			(ISRF) Program					

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PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1							
	Fire Flow Pipeline Upgrades-Laguna Cliffs	Water Supply and Reliability	California Infrastructure and Economic	California State Water Resources Control						
										

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MWDOC Member Agency Grant Assistance Program Monthly Report

PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1			
			California State Water Resources Control	California Department of Water Resources -	California Natural Resources Agency -	U.S. Department of Commerce - NOAA
	Aliso Creek Diversion Project	Water Supply, Reliability and Efficiency				

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PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1				
	Electric Vehicle Charging Stations	Air Quality, Energy	California Energy Commission (CEC) -	California Energy Commission (CEC) -	California Energy Commission (CEC) -	California Energy Commission (CEC) -	California Energy Commission (CEC) -
Trabuco Ca Water Distri							California Energy Commission (CEC) - FAST - available for All
							California Energy Commission (CEC) - Infrastructure
							California Energy Commission (CEC) - Fleet

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MWDOC Member Agency Grant Assistance Program Monthly Report

PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1			
	Runoff Capture and Reuse Upgrades - Dove and Tick	Water Supply, Reliability and Efficiency	USEPA Water Infrastructure Finance	California Infrastructure and Economic	U.S. Bureau of Reclamation	
						

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PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1							
			California State Water Resources Control	California Infrastructure and Economic						
	Golf Club SLS Improvement	Water Supply, Reliability and Efficiency								

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MWDOC Member Agency Grant Assistance Program Monthly Report

PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1			
West Orange County Water Board	El Toro Force Main Discharge Valve	Water Supply, Reliability and Efficiency	California State Water Resources Control	California Infrastructure and Economic		
						
						of RT Grants - ce Water groundwater jects

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MWDOC Member Agency Grant Assistance Program Monthly Report

PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1				
	5.3 Miles of OC-35 Transmission Main	Water Reliability	California Infrastructure and Economic				
							
Yorba Linda Water Distri							

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PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1			
	Shook Lane and Friends Church Pipeline	Reliability, Fire flow enhancement	USEPA Water Infrastructure Finance	California Infrastructure and Economic	U.S. Bureau of Reclamation	U.S. Bureau of Reclamation
						

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MWDOC Member Agency Grant Assistance Program Monthly Report

PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1			
	Via del Agua, Via del Puente, Via del Carro, and	Reliability, Fire flow enhancement	USEPA Water Infrastructure Finance	California Infrastructure and Economic	U.S. Bureau of Reclamation	U.S. Bureau of Reclamation
						

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MWDOC Member Agency Grant Assistance Program Monthly Report

PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1			
	Via Francisco, Via Estancia, Calle Fera, and	Reliability, Fire flow enhancement	USEPA Water Infrastructure Finance	California Infrastructure and Economic	U.S. Bureau of Reclamation	U.S. Bureau of Reclamation
						

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PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1			
	Olympic Avenue, Glasgow Circle, Glacier Drive, and	Reliability, Fire flow enhancement	USEPA Water Infrastructure Finance	California Infrastructure and Economic	U.S. Bureau of Reclamation	U.S. Bureau of Reclamation
						

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PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1							
	Yorba Ranch Road, Via Lugo, and Via Alvarado	Reliability, Fire flow enhancement	USEPA Water Infrastructure Finance	California Infrastructure and Economic						
										

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PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1							
	Fairmont Reservoir Rehab	Water Reliability, Condition Enhancement	USEPA Water Infrastructure Finance	California Infrastructure and Economic						
										

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MWDOC Member Agency Grant Assistance Program Monthly Report

PROJECTS AND POTENTIAL FUNDING

Agency		Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1			
		Applecreek PRS Rehab or Replacement	Water Reliability, Condition Enhancement	USEPA Water Infrastructure Finance	California Infrastructure and Economic		
							
							Water Southern Local program
							Water Southern Local program

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MWDOC Member Agency Grant Assistance Program Monthly Report

PROJECTS AND POTENTIAL FUNDING

Agency	Project Title	Primary Project Benefit	Potential Current Funding Opportunities - See Note 1											
	Box Canyon BPS Improvements	Water supply, Reliability, Water Quality	USEPA Water Infrastructure Finance	California Infrastructure and Economic	FEMA - Hazard Mitigation Grant	California Office of Emergency Services -	U.S. Bureau of Reclamation							
														
1. Potential Current Funding Opportunities means the funding should be researched further for consideration of true project eligibility, timing, funding amount, etc. before deciding to apply.														

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Fundina Applications with Deadlines							
Energy, Air Quality, Vehicle							367-4493 ucture@calstar
							ESEL@arb.ca. 34-3735 ucture: George iqmd.oeg, 96-2533 /er@aqmd.org
							00052 erman n@usbr.gov 5-2839
		Energy, Air Quality, Vehicle, and Water Supply, Reliability, and Efficiency, and			2024 (Period 1) Anticipated Award Date: October 31, 2025 (Period 2)		

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Wetlands, Habitat	U.S. Fish and Wildlife	A competitive, matching grant program that supports public-private	Native American tribal governments	Estimated Total Program Funding: \$50,000,000	Released: December	https://www.grants.gov/F25AS00003	00433 th Menendez ndez@usbr.gov 5-2094
Coastal, Climate						resources.ca.gov	
Water Supply & Reliability							

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Dam Safety, Flood Prevention	California Department of Water Resources	Program purpose is to provide state funding for repairs, rehabilitation, and replacement of dams and levees to improve public safety and protect property.	Business Individual Nonprofit Other Local	Total estimated available funding: \$96,250,000	Anticipated Open Date: 1/15/2024	https://www.grants.ca.gov	Comments: This program is for the purpose of providing state funding for repairs, rehabilitation, and replacement of dams and levees to improve public safety and protect property. For more information, please visit the California Department of Water Resources website at https://www.water.ca.gov .
Climate, Air Quality, Pollution Reduction, Environmental Protection	California Department of Water Resources	Program purpose is to provide state funding for water conservation, water quality improvement, and environmental protection projects.	Business Individual Nonprofit Other Local	Total estimated available funding: \$96,250,000	Anticipated Open Date: 1/15/2024	https://www.grants.ca.gov	Comments: This program is for the purpose of providing state funding for water conservation, water quality improvement, and environmental protection projects. For more information, please visit the California Department of Water Resources website at https://www.water.ca.gov .
Energy, Electric Vehicles, Char	California Department of Water Resources	Program purpose is to provide state funding for energy conservation, electric vehicle charging stations, and other sustainable transportation projects.	Business Individual Nonprofit Other Local	Total estimated available funding: \$96,250,000	Anticipated Open Date: 1/15/2024	https://www.grants.ca.gov	Comments: This program is for the purpose of providing state funding for energy conservation, electric vehicle charging stations, and other sustainable transportation projects. For more information, please visit the California Department of Water Resources website at https://www.water.ca.gov .

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Water Quality, Water Supply, Reliability and Efficiency, Par	California Department	All CDBG activities must meet one of the following National Objectives: •	Only Non-Entitlement UGLGs such as cities.	Total Estimated Available Funding: \$38,000,000	Opened: September 29,	https://www.hcd.ca.gov	00109 - a in email t line ene Holby ickie McCann heri Looper r@usbr.gov 8-5556
Water Supply, Reliability and Efficiency							
Climate Resilie							dwards, 1-916- 97 dwards@opr.ca

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Water Supply, Reliability and Efficiency	U.S. Bureau of	Small-scale on-the-ground water efficiency projects that have been identified	Category A: States: Indian tribes: irrigation	Estimated total program funding: \$12,000,000	Released: Nov 2, 2023	https://grants.gov/search	R24AS00059
							McCann m@usbr.gov 15-3733
							00362 3raber @usbr.gov 5-2764
Water Supply, Reliability and Efficiency, Water Quality							00022 nts seeking al or financial nce from the Program are ied to consult regional or astial Program efore ing or ing an tion.
Habitat, Coastal							
Habitat							00021 s Moshogianis 5-3817 s_moshogianis ov

September 30, 2024

Small businesses

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Water Supply & Reliability	U.S. Bureau of	Projects eligible include planning, design, and construction of facilities to	Eligible Applicants: States, Indian Tribes,	Total Estimated Funding: up to \$52 million in available funding under	Opened: September 28,	https://www.grants.gov	ih Menendez rdez@usbr.gov 5-2094
							00463 ih Menendez rdez@usbr.gov 5-2094
							00464 ih Menendez rdez@usbr.gov 5-2094

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Climate	U.S. Environmental	For environmental and climate justice activities to benefit DACs through	Federally-recognized Tribes, local	Total Estimated Funding: \$2,000,000,000.	Posted: November 21.	https://grants.oov/sear OCCGP@epa.gov .OEJECR-OCS-	
Habitat							00062 Southwest V): Ryan /, 530-340- ogerty@fws.go
Habitat							.ern, 1-916-531- @wildlife.ca.gov

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Water Supply, Water Quality, Climate	Funding Applications Continuously Accepted (No deadlines)						
							
	A@epa.gov						
Disaster, Preparedness	ISASTER-2023						
Emergency Preparedness, Disaster							EGLE-16-21

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Energy	U.S. Department of	DOE Loan Programs Office (LPO) may provide loan guarantees for projects	Title 17 loan financing can be accessed by a	• LPO-guaranteed debt must consist of term loans and may not	Rolling	https://www.energov.gov	Direct initial project s to the pre-tion ation page. ject related ns can be sent)hq.doe.gov uld include tle 17 Question a short title ing the n in the subject
Energy							
Energy, Vehicle						dg@energy.ca	
Energy, Air Quality, Equipment, Vehicles							zel 7-3619 nitiesincharge art.org
							able, CEC, 916-903-4283 ftd@energy.ca.gov

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Energy, Air Quality, Equipment, Vehicles	Southern California	Electric Vehicle (EV) Charging Station Rebate offers customer rebates for	Businesses, government organizations, and	Rebate amount varies. Need to select equipment and complete a	Applications accepted on	https://crt.sce.com/brochure/readytransport	
Energy, Air Quality, Equipment, Vehicles							
Energy	to the Savings Ign Participant book. Savings By team 858-650- ins@sdge.com contact 36.4777						

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Energy	SDG&E - 2020 Enerav	Non-Lighting Rebates: equipment includes food service, refrigeration.	Enerav Efficiency Business Rebates is open	Per Handbook, the total rebate limit is \$1,000,000 per premise.	Program runs Jan 1	https://www.sdge.com/	
Energy							
Energy			savingwithcems.com/				
Energy							
Energy							

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Energy	Southern California	Program provides financial incentives for the installation of new qualifying	Residential, commercial, industrial.	SGIP offers rebates.		https://www.selfaenca	Applications must be submitted via the online application database at selfaenca.com .
Energy, Water Supply							
Flood, Emergency							chmond, 1-916-778, Richmond@water.ca.gov
Flood Management, Water Quality, Environmental							749-9038, water.ca.gov Tracy Tracy@water.ca.gov 3-5010

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Habitat, Water Quality	National Oceanic	Types of projects: dam removal, floodplain restoration, culvert retrofit.	Stream barrier removal projects in the	Funding varies annually.	Not Specified	https://www.americanrivers.org	Natalie.McLenaghan@water.ca.gov
Habitat, Water Quality, Water Supply Reliability and Environmental							749-9038, water.ca.gov Tracy Tracy@water.ca.gov 3-5010
Habitat							Haiman, 1-916-353-2800 haimanflow@wildlife.ca.gov

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Habitat, Wildlife	Wildlife Conservation	These projects must be consistent with the State's climate adaptation	Nonprofit, Public Agencv, Tribal Government	Total Estimated Funding: \$2,000,000.	Onoind. Pre-	https://www.grants.ca .	Kurt Malchow, 1-916- urt.malchow@ca.gov
Habitat, Wildlife							Croft, 1-916-23, croft@wildlife.c
Habitat, Wildlife							ocker, 1-916-17, xrridors@wildlifiv

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Habitat, Wetlands	Wildlife Conservation	The Habitat Enhancement and Restoration Program (HERP) continues to	Eligible Applicants include:	Total estimated available funding is \$5,000,000.	Onoind. Pre-	https://www.grants.ca .	Judah Grossman, 1-6-8830, grossman@wildl ov
Habitat							llen, 1-916-926-
Habitat							en@wildlife.ca.
Habitat							on Lucas, 1-7-7065, n.lucas@wildlif v

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Habitat & Ecosystem Restoration; Water Quality, and Miscellaneous Benefits	California Department of Fish and Wildlife	Eligible project categories are planning, implementation and acquisition.	The following entities are eligible for funding:	Up to \$24 million for Prop 1 Watershed Restoration Grants	CDFW has launched a grant application process for Prop 1 Watershed Restoration Grants.	https://www.wildlife.ca.gov/Grants/Prop1	WatershedGrants@wildlife.ca.gov Barva, 1-916-0303, barva@wildlife.ca.gov
Habitat, Climate Change	California Department of Fish and Wildlife	Eligible project categories are planning, implementation and acquisition.	The following entities are eligible for funding:	Up to \$24 million for Prop 1 Watershed Restoration Grants	CDFW has launched a grant application process for Prop 1 Watershed Restoration Grants.	https://www.wildlife.ca.gov/Grants/Prop1	Barva, 1-916-0303, barva@wildlife.ca.gov
Habitat, Climate Change	California Department of Fish and Wildlife	Eligible project categories are planning, implementation and acquisition.	The following entities are eligible for funding:	Up to \$24 million for Prop 1 Watershed Restoration Grants	CDFW has launched a grant application process for Prop 1 Watershed Restoration Grants.	https://www.wildlife.ca.gov/Grants/Prop1	Barva, 1-916-0303, barva@wildlife.ca.gov
Habitat, Climate Change	California Department of Fish and Wildlife	Eligible project categories are planning, implementation and acquisition.	The following entities are eligible for funding:	Up to \$24 million for Prop 1 Watershed Restoration Grants	CDFW has launched a grant application process for Prop 1 Watershed Restoration Grants.	https://www.wildlife.ca.gov/Grants/Prop1	Barva, 1-916-0303, barva@wildlife.ca.gov

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Habitat, Climate Change	California Department	Funding for planning and implementation projects that enhance resiliency to	Nonprofit Public Agency Tribal Government	Total Estimated Funding Available: \$100,000,000	Applications accepted on	https://www.grants.ca.gov	Lauren Barva, 1-916-03, barva@wildlife.
Natural Resources, Climate							
STEM Educational Environmental Conservation & Sustainability, Public Safety							nityinvestment thonpetroleum.
Water Supply, Reliability and Efficiency, Water Quality, Flood Management, Wildfire							caloes.ca.gov 5-8234
		upgrading maybe Water Infrastructure Fire Hardening – Typically eligible		hazard types, Planning related activities, Five percent (5%) Initiative projects.			

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Water Quality	California State Water	The Budget Act of 2021 appropriates \$30 million from the General Fund to	Nonprofit Public Agency	Total Estimated Funding: \$30,000,000.	Continuous application	https://www.grants.ca.gov	Matt Pavelchik, 323-0624, m.pavelchik@wirds.ca.gov
Water Quality							t: n.tosney@wate;ca.gov
Water Quality							t: n.tosney@wate;ca.gov
Water Quality							t: w.Buffleben@wirds.ca.gov can assist in getting you with appropriate al Water Board e Water Board n contact.
Water Quality							

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Water Quality	California State Water Board - Small Community Water/Wastewater (SCWW) Funding	The Orphan Site Cleanup Fund (OSCF) is a grant program within the that restore and maintain water quality in the state.	Applicants must serve small (less than 20,000) communities qualifying as a DAC or SDAC.	The OSCF program is no longer limited to funding only brownfield	Application accepted on	https://www.waterboards.ca.gov/community-clean-water-wastewater-scww-funding/	
Water Quality, Energy							
Water Quality, Water Supply, Reliability and Efficiency							
Water Supply, Reliability							ntler, nity Facilities ns Director ler@usda.gov 54-3146 or 09-6381
Water Supply, Reliability							S- ISASTER Tlghman r Phone 302- 98
Water Supply, Reliability							327-9978, DFA- @waterboards.

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Water Supply, Reliability and Efficiency, Water Quality, Flood Management	U.S. Environmental	Secured loans/loan guarantees to eligible nationally and regionally	A corporation.	Provide approximately \$6.5 billion in water infrastructure	Federal Register/NOFA:	https://www.epa.gov/w/	Consider fees associated with loan application before beginning.
Water Supply, Reliability and Efficiency							
Water Supply, Reliability and Efficiency							a Arm 17-6819 mwch2o.com

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Water Supply, Reliability and Efficiency	California State Water	Low-interest loans to local agencies for the design and construction of	City, county, district, joint powers authority, or	Limited to \$2.5 million.	Continuous application	http://www.waterboard	
Water Supply, Reliability and Efficiency							oper, at 916-56 or @usbr.gov.
Water Supply, Reliability and Efficiency							
Water Supply, Reliability and Efficiency, and Wastewater, Flood Management							
Water Supply, Reliability and Efficiency, Water Quality, Flood Management, I							t Lina Moeller: 38-4690, eller@ibank.ca

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Water Supply, Reliability, Wastewater	U.S. Economic	Investments that support construction, non-construction projects under	State governments	\$100,000 to \$30,000,000	Applications will be	https://www.grants.gov/https://www.eda.gov/ass/estment-s/	
							t the Division / as possible to ate your rg with your s schedule. t: aterSRF@water.s.ca.gov , 27-9978 iaz Nasaiei at Jaseiei@waterb.a.gov
Water Supply, Water Quality							

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Water Supply, Water Quality	California State Water	Provide low interest loans or grants to assist public water systems in	Must be a public water system.	No limit or cap on loan funding. Check current IUP for grant eligibility	Applications accepted on	www.waterboards.ca.gov	Marques Tamanaha s.tamanaha@waterboards.ca.gov Leah Rinne leah.rinne@waterboards.ca.gov
Water Supply, Water Quality							Stephanie s.rural@unitynca.org (916) 32 ext. 1051, sall@rcac.org
Water Supply, Water Quality							
Water Supply, Water Quality		DFA does not award funding directly to households, and available DFA funding to address emergency needs of state smalls and domestic wells can't be implemented on an immediate basis. One key goal of this program is to award funding to counties or their partners to enable them to setup programs proactively, based on anticipated needs, and therefore be ready to respond promptly when urgent needs arise.					Stephanie s.rural@unitynca.org (916) 32 ext. 1051, sall@rcac.org

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Water Reliability, Flood Protection, Dams	FEMA/DWR - National Dam Safety Program - FY 2024 Rehabilitation of High Hazard Potential Dams (HHPD) Grant Program	Technical, planning, design and construction assistance in the form of grants for rehabilitation of eligible high hazard potential dams with a condition assessment of Poor or Unsatisfactory and dams in Fair condition with population at risk >1,000. Eligible activities: rehabilitation means the repair, replacement, reconstruction, or removal of a dam to meet applicable state dam safety and security standards. The Fiscal Year 2024 HHPD grant is available to support two categories of	Funding Applications with Past or Anticipated Deadlines A state with a state dam safety program authorized by state legislation is the only entity eligible to submit HHPD applications to DHS/FEMA. By the application deadlines, each Recipient must have a FEMA-approved state mitigation plan that includes all dam risks.	Estimated Total Program Funding: \$185,120,000 Allocated 1/3 equal distribution among states or territories that submit an application and 2/3 among states or territories based on the proportion of eligible HHD relative to the national total. Grant will not exceed the lesser of 12.5% of the total amount of funds made available; for FY 24 \$7,500,000. Non-federal cost share requirement of less than 35%, which may partially or fully be in-kind.	Released: November 6, 2023 Sub-Applicant Initial Application Info Due: February 15, 2024 State Application Due:	https://www.grants.gov/search-results-detail/350857 https://www.fema.gov/rehabilitation-high-hazard-potential-dam-grant-program	
	Metropolitan Water District of Southern California - Future Supply Actions					www.mwdh2o.org/funding-for-innovative-irrigation FSAFundingProgram@mwdh2o.com	
Parks	California Department of Parks and Recreation - Outdoor Recreation Legacy Partnership (ORLP) Program - Round 7					www.parks.ca.gov/?id=30578 Megan.Harrison@parks.ca.gov Natalie.Bee@parks.ca.gov	

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Recreation	California State Coastal Conservancy - Explore the Coast 2024-2025	Projects must involve visiting the coast of CA. The program seeks to provide enjoyable coastal experiences for people and communities who face challenges or barriers to accessing or enjoying the coast "ETC Priority Communities", i.e., lower-income individuals and households, people with disabilities, people of color, immigrant communities, foster youth, and others. Examples of projects: Providing transportation; reduce economic, physical, or societal barriers to accessing and enjoying the coast; maximize barrier-free access to the coast for persons with disabilities; festivals, docent programs, or other outreach events to raise public awareness of access	Public agencies, tribes, and nonprofits At least 60% of participants served by the grant must be from ETC Priority Communities.	Total available: \$800,000 Approximately \$134,000 of the \$800,000 is available for participants to go to the San Francisco Bay shoreline. The remaining \$666,000 must be used to bring participants to the outer coast. Estimated amount per award: up to \$100,000 Size of award based on each project's needs, its overall benefits, and on	Opened: November 6, 2023 Due Date: January 31, 2024 Selections: Late June 2024	https://scc.ca.gov/grants/explore-the-coast/	explorethecoast@scc.ca.gov
Energy, Air Quality, Equipment, Vehicles	California Energy Commission (CEC) - GFO-23-601 - California's National Electric Vehicle Infrastructure Formula Program					www.grants.ca.gov/gfo-23-601-1-s-national-electric-vehicle-infrastructure-formula-program/	Enrico Palo 1-916-957-7856 enrico.palo@energy.ca.gov
Water Supply, Water Reliability, Agriculture	California Department of Food and Agriculture (CDFA) - State Water Efficiency and Enhancement Program (SWEET)					www.grants.ca.gov/state-water-cdfa-sweep-tech@cdfa/ and ment-sweep-2023/	
Habitat	U.S. Bureau of Reclamation WaterSMART Grants - Aquatic Ecosystem Restoration Projects (AERP)	habitat through restoration and improved fish passage. Projects that affect water resources management in two or more river basins, provide regional benefits not limited to fisheries restoration, and that are a component of a larger strategy to replace aging facilities are prioritized. Task A: Project outreach, design alternatives analysis, analysis and design (up to 60% level), cost estimates, legal research. Task B: Post 60% design, outreach, restoration -removal of barriers to fish passage, restore connectivity, restoration of aquatic habitat, improvement of water availability, quality, and temperature, other related activities, monitoring plan development, baseline assessment, and equipment installation. Round 1 - 18 projects were selected to receive \$51 million.	joint exercise of powers; Other entities or organizations that own a dam that is eligible for upgrade, modification, or removal. All Category A applicants must be located in a Reclamation State. Category B Applicants: Nonprofit conservation organizations that are acting in partnership with, and with the agreement of an entity described in Category A, with respect to a project involving land or infrastructure owned by the Category A entity.	Anticipated Project Completion Date: Task A: Study and Design Projects: September 30, 2027 Task B: Construction Projects: September 30, 2029 No construction start date prior to November 1, 2024. Pre-award costs: Incurred prior to the effective date of a Federal award where such costs are necessary for efficient and timely performance of the scope of work. And allowable to the extent that they would have been allowable if incurred after award date. Eligible pre-award costs associated with the proposed project must be incurred after the posting date of this funding opportunity and are limited to costs related to the planning and design of the project including, but not limited to engineering and design, modeling, environmental and cultural studies, and permitting.	Anticipated Award Date: October 1, 2024	www.grants.gov/grants/View-ity.html?oppl2 Ms. Avra Morgan.aomorgan@usbr.gov Irene Holby@holby@usbr.gov	R23AS00106

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Parks, Wetlands	California Department of Fish and Wildlife - California State Duck Stamp Project	To protect, preserve, restore, enhance, and develop migratory waterfowl breeding and wintering habitat, evaluate habitat projects, and conduct waterfowl resource assessments and other waterfowl related research. Objectives: 1) Identify activities needed for the conservation and maintenance of CA's waterfowl habitat on public land, 2) Develop and fund project-specific strategies to protect, enhance, maintain or restore significant waterfowl habitat on public land, 3) Develop and fund project-specific strategies to conserve waterfowl populations, and 4) Administer a grants program for waterfowl conservation. Examples of eligible projects include:	Nonprofit Public Agency To accomplish the objectives, the Department is authorized to award grants (and contracts where necessary) for waterfowl conservation purposes (acquisition, restoration, enhancement, creation and research) to nonprofit organizations, local government agencies, state departments and federal	Total Estimated amount of funds available: \$2,002,000. Total number of awards: TBD No required matching funding, but additional points are given to applicants that have qualified match. 16 Total Application submitted in 2021 Period of performance: up to 3 FY.	Solicitation Released: December 13, 2023 Application Due: January 22, 2024 Award Announcement: June 30, 2024	https://www.grants.ca.gov/grants/california-state-duck-stamp-project-proposal-solicitation-notice-fy-2024-25/	Melanie Weaver, 1-916-502-1139, Melanie.Weaver@wildlife.ca.gov waterfowlmgmt@wildlife.ca.gov
Stormwater, Water Quality	California Department of Transportation - Climate Adaptation Planning Cycle 2-Sustainable Transportation Planning Grant Program					www.grants.ca.gov/climate-plan-planning-sustainable-action-grant/	Caltrans District 12 Contacts 657) 328-6268 Eric.E.Chau@dot.ca.gov Alyssa Murakami (657) 328-6314 Alyssa.Murakami@dot.ca.gov
Fire Prevention	CalFire/California Climate Investments (CCI) Fire Prevention Grants					www.fire.ca.gov/re-prevention-	WP Grants 1-916-639-0476 WPGrants@fire.ca.gov



Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Water Supply, Water Quality, Wastewater	State Water Resources Control Board - Water and Wastewater Arrearages Program	Program to provide relief to community water and wastewater systems for unpaid bills related to the pandemic. The funding covered water debt from residential and commercial customers accrued between March 4, 2020 and June 15, 2021. The application period ended on April 1, 2022, and the State Water Board disbursed over \$385 million to water and wastewater systems for residential and commercial arrearages. On July 10, 2023, Governor Newsom signed a budget trailer bill expanding the Arrearages Program. This new Extended Water and Wastewater Arrearage Payment Program extends the COVID Relief Period to December	- Community water systems w residential/commercial customer arrearages - Community water systems that collect eligible customer revenue through property tax rolls. - Community water systems that accrued residential and commercial customer arrearages and used a customer assistance program for that arrearage. - Wastewater treatment providers that accrued residential	Total Estimated Funding: \$600,000,000. If the total amount of applications is less than available funds for the program, all eligible applications will receive 100 percent of their application amount. If the total amount of applications exceeds the funds available for the program, each eligible applicant will receive a proportional percentage of their application amount.	Webinar: September 21, 2023, 2-3:30 pm The application period opens November 1, 2023. Application Period Closes: December 30, 2023.	https://www.waterboards.ca.gov/arrearage_payment_program/	Email: DFA-WaterArrearages@waterboards.ca.gov Voicemail Line: 916-322-6227
Water Supply and Reliability	California Department of Water Resources - County Drought Resilience Planning Assistance Program					www.grants.ca.gov/county-resilience-assistance/	CountyDRP@water.ca.gov , 1-916-873-5187
Water Supply, Reliability	California Department of Water Resources - Small Community Drought Relief Program					www.grants.ca.gov/small-city-drought-relief-program/	Contact: 559-230-3309, SmallCommunityDrought@water.ca.gov



Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Water Quality	California State Water Resources Control Board - 2024 Nonpoint Source Grant Program: U.S. EPA Clean Water Act Section 319	Program supports projects to reduce and mitigate the effects of nonpoint source pollutants such as sediment, pesticides, and nutrients, to waters of the state within priority watersheds identified by the RWQCB (see Guidelines section VII for Program Preferences). Projects that improve impaired waters, protect high quality waters, and restore fire-damaged landscapes will be considered along with planning and implementation project proposals will be considered. Most funding earmarked for implementation projects, or projects that implement management practices to improve impaired waters.	501(c)(3) organization, Federally Recognized Tribe, or federal, state, local, or other public agency or public college. Strongly encouraged to discuss proposals with RWQCB well in advance of submitting proposals, but must consult with staff after proposal is submitted. One of the minimum eligibility requirements is to consult with the NPS Grant Coordinator in	Total Available Funding: \$4,500,000. 75% of funding earmarked for implementation projects. Estimated Awards: Implementation \$250,000 - \$400,000 or \$1,000,000, depending on designation of Impaired or High Quality Waters. Planning \$50,000 and a maximum of \$250,000. Funding Match: Matching funds in the amount of 25% (or 75% for eligible septic system upgrades or conversions) of the total project must be secured by the time of grant agreement execution, unless the project	Guidelines Released: September 11, 2023 Webinars posted on the NPS Website. Due Date: December 15, 2023, 5:00 pm	https://www.waterboards.ca.gov/water_issues/programs/nps/319grants.html	Must consult with NPS Grant Coordinator listed in Appendix 7 of Program Guidelines.
Energy, Air Quality, Equipment, Vehicles	California Energy Commission (CEC) - CALeVIP Golden State Priority Project (GSPP)					levip.org/inception/golden-jrity-project	858-429-5205, calevip@energycenter.org Brian Fauble, CEC, 916-903-4283 bfd@energy.ca.gov
Stormwater, Tire Recycling	CalRecycle Tire-Derived Aggregate Grant Program (FY 2023-2024)					lrecycle.ca.gov/grants/tda/fy2	Tire Recycling, Cleanup and Enforcement Grants, Grants@calrecycle.ca.gov

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Water Supply and Reliability	U.S. Bureau of Reclamation - Small Surface Water Storage & Groundwater Storage Projects	This program supports the planning, design, and construction of small surface water and groundwater storage facilities. Eligible Projects: An eligible project must have water storage capacity of not less than 200 acre-feet and not more than 30,000 acre-feet, and increase surface water or groundwater storage, or convey water, directly or indirectly, to or from surface water or groundwater storage. The project must increase yield, on average, above existing conditions to identified beneficiaries and the environment. Will need to an approved Small	State governments Public and State controlled institutions of higher education Native American tribal governments (Federally recognized) Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education Native American tribal organizations County governments	Total Estimated Funding: \$100,000,000 over the next 5 years. Funding for Current Cycle: \$25,000,000. Maximum of \$30,000,000 per project. Approximately 2 to 6 awards. Average award: \$5,000,000. Non-Federal Cost Share: 75%; must be available prior to award. Pre-award costs from September 18, 2023. Construction must be complete before November 15, 2026. A completed feasibility study must be found to meet Reclamation's Small	Opened: September 18, 2023 Feasibility Study Approved by USBR by September 18, 2023 Closes: November 30, 2023, 5:00 pm MST	https://www.grants.gov/web/grants/view-opportunity.html?oppId=350235	R24AS00010 Austin Olah aolah@usbr.gov 303-445-3240
Air Quality, Parks	California Natural Resources Agency - Urban Greening Grant Program					sources.ca.gov/urban-resources	1-916-653-2812, urbangreening@resources.ca.gov
Energy, Air Quality, Equipment, Vehicles	California Energy Commission (CEC) - GFO-23-602 – Charging and Refueling Infrastructure for Transport in California Provided Along Targeted Highway Segments (CRITICAL PATHS)					www.grants.ca.gov/gfo-23-602-charging-and-refueling-infrastructure-for-transport-in-california-provided-along-targeted-highway-segments-critical-paths	Brad Worster 916-897-1647 Brad.Worster@energy.ca.gov
Coastal, Habitat	NOAA's Transformational Habitat Restoration and Coastal Resilience Grants Under the Bipartisan Infrastructure Law and Inflation Reduction Act					www.grants.gov/ants/view-ity.html?oppId=5	NOAA-NMFS-HCPO-2023-2008081
		enhancing community resilience to climate hazards and providing other co-benefits; 3) fostering regionally important habitat restoration; and 4) providing benefit to tribal, indigenous, and/or underserved communities, including through partnerships.	Independent school districts, Native American tribal governments, Native American tribal organizations				

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Water Supply, Reliability and Efficiency	U.S. Bureau of Reclamation - Desalination and Water Purification Research Program: Research Projects	For laboratory scale and pilot scale projects to increase water supplies by reducing the cost, energy consumption, and environmental impacts of treating impaired and otherwise unusable waters. Funding Group I: Lab scale projects typically bench scale studies involving small flow rates (<2 gallons per minute). Used to determine the viability of a novel process, new materials, or process modifications. Research at this stage often involves a high degree of risk and uncertainty. Funding Group II: Pilot scale projects test a novel process at a sufficiently large scale to determine the technical, practical, and economic viability of	Individuals, Institutions of higher education, Profit organizations, Private entities, State and local governmental entities, Entities that are an administrator of a federally funded research and development center, Tribal governments and organizations, Non-profit organizations. Those not eligible include: Federal governmental entities, Foreign entities; Foreign entities are not eligible to	Estimated Total Program Funding: \$2,000,000 Award Ceiling: \$800,000 Approximately 4-10 projects awarded. For institutions of higher education non-Federal cost share is not required but highly encouraged. All other applicants must provide at least 50 percent non-Federal cost share. Funding Group I: Laboratory Scale projects. Up to \$250,000 per agreement for a project that can be completed within 2 years (9/30/26).	Released: September 12, 2023 Deadline: November 15, 2023, 4:00 pm MST Anticipated Award Date: September 30, 2024	https://www.grants.gov/web/grants/view-opportunity.html?oppId=350182	R24AS00016 Mr. Andrew Tiffenbach atiffenbach@usbr.gov By phone: 303-445-2393
Energy, Air Quality, Equipment, Vehicles	U.S. Department of Transportation - Electric Vehicle Charger Reliability and Accessibility Accelerator					www.grants.gov/arts/view-ity.html?oppId=350182	693JJ324NF00001
Multiple Benefits, Funding Fair	California Financing Coordinating Committee (CFCC) Funding Fairs					w.cfcc.ca.gov/fairs/	CFCC Handbook, which includes copies of the presentations and listings of funding opportunities by agency, can be found at the CFCC website. 2023 Handbook currently available. https://www.cfcc.ca.gov/
Climate Resilience, Education	Commission for Environmental Cooperation - EJ4 Climate Grant Program	people live in urban areas, making urban environments the space and framework through which much of today's climate change, and responses to it, unfolds and therefore could result in greater impacts. In compliance with the theme, projects will be implemented in overburdened communities in urban areas. The community-driven strategies will integrate empowerment as the main principle to support and enable communities and individuals to gain more influence and implement long-lasting solutions to strengthen resilience to extreme weather events and reduce the current disproportionate and adverse health, economic and social impacts.	organizations, tribal nations, and Indigenous Peoples and communities.	Project's Maximum End Dates: April 2026 The second cycle of the EJ4Climate Grant Program concluded with the selection of 14 grant recipients representing a range of communities in Canada, Mexico, and the United States. The 2022 cycle received over 330 compelling proposals.	November 9, 2023 Awards: March 2024 Implementation: April 2024	w.cec.org/ej4	ej4climate@cec.org (514) 350-4346

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Water Supply, Drinking Water	U.S. Environmental Protection Agency - Drinking Water System Resilience and Sustainability Program	For infrastructure projects that increase the resiliency of drinking water systems to natural hazards, including extreme weather events, enhances the ability of a community water system to prepare for and withstand climate change. Projects must occur in one or more underserved communities, defined as one that does not have access to household drinking water or wastewater services or is served by a public water system that violates or exceeds a requirement of a National Primary Drinking Water Regulation, including a MCL, a treatment technique, or action level. Funding must be used for the planning, design, construction, implementation, operation, or	Eligible applicants under this competition include the following: (1) • a public water system; • a water system located in an area governed by an Indian Tribe; or • a State, on behalf of an underserved community; AND	Estimated Total Program Funding: \$19,000,000 It is anticipated that awards made under National Priority Area 1 will total approximately \$5,700,000 in federal funds; awards made under National Priority Area 2 will total approximately \$13,300,000 in federal funds. Award Ceiling: \$6,650,000 Anticipated 12 to 25 assistance agreements Estimated amount of awards: Approximately \$285,000 to no more \$570,000 in federal funds for National Priority Area 1 and approximately \$2,660,000 to no more than \$6,650,000 in federal funds for National	Posted: September 5, 2023 Questions: Must be submitted via email by October 16, 2023 Applications Due: November 6, 2023	https://www.grants.gov/web/grants/view-opportunity.html?oppId=350091	EPA-OW-OGWDW-23-01
							
Utilities, Water Supply, Wastewater	Southern California Association of Governments (SCAG) - Regional Early Action Planning (REAP 2.0) Regional Utilities Supporting Housing (RUSH) Pilot Program					aq.ca.gov/pro-accelerate-native- _source=SCAG&utm_n=dd926c422">_source=SCAG&utm_n=dd926c422 A_Release_02PY_01&utm_medium=email&utm_campaign=48c0406cae-222-682">A_Release_02PY_01&utm_medium=email&utm_campaign=48c0406cae-222-682 E.org	Jessica Reyes Juarez, Associate Regional Planner at juarez@scag.ca.gov
Energy, Air Quality, Equipment, Vehicles	California Energy Commission (CEC)- Energize Public Charging Infrastructure Funding Lane						1 (877) 367-4493 infrastructure@calstart.org
are scored on criteria demonstrating project readiness, cost effectiveness, and community engagement and benefit.			least one 350 kW stub-out and prepare for 1MW charging rates. MD/HD ZEV (Class 2B and above) in the State of California who will own and operate infrastructure to support their MD/HD vehicles.	Tools and resources will be provided each week up to the opening of the funding lanes to help you familiarize yourself with the process before applying.			

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Wildfire, Disaster Preparedness	U.S. Department of Agriculture and U.S. Forest Service - Community Wildfire Defense Grant (CWDG) 2023 West	The purpose of the Community Wildfire Defense Grant is to assist at-risk local communities and Indian Tribes with planning and mitigating against the risk created by wildfire. The Act prioritizes at-risk communities in an area identified as having high or very high wildfire hazard potential, are low-income, and/or have been impacted by a severe disaster. The CWDG helps communities in the wildland urban interface (WUI) implement the three goals of the National Cohesive Wildland Fire Management Strategy (Cohesive Strategy):	This is for projects that will be carried out within the footprint of the Western States and Territories City or township governments Nonprofits County governments Public and State controlled institutions of higher education State governments	Estimated Total Program Funding: \$250,000,000 (estimated annually for the next 5 years). Award Ceiling: \$10,000,000 Up to \$250,000 to create and update community wildfire protection plans or conduct outreach and education. Up to \$10 million for associated infrastructure and resilience projects. Period of Performance: Within 5 years of the award obligation. Required Cost Share: 10% for Plan Development/Update Required Cost Share: 25% for Implementation	Posted: July 31, 2023 Webinars: August 4, August 9, August 10, August 15, 2023 Closes: October 31, 2023	https://www.grants.gov/web/grants/view-opportunity.html?oppId=349612	USDA-FS-2022-CWDG-CWSF For questions regarding applications, please contact Sheila Walker, accessga@usda.gov
Water Supply, Reliability and Efficiency	U.S. Bureau of Reclamation WaterSMART Grants - Drought Response Program - Drought Resiliency Projects					www.grants.gov/grants/view-opportunity.html?oppId=349612	R24AS00007 - Include in email subject line. Ms. Sheri Looper, Reclamation Drought Coordinator slooper@usbr.gov 916-978-5556
Agriculture, Water Supply, Habitat	U.S. Department of Agriculture – Natural Resources Conservation Service (NRCS) - Conservation Innovation Grants (CIG) Classic Program for Federal fiscal year (FY) 2023					www.grants.gov/grants/view-opportunity.html?oppId=349612	USDA-NRCS-NHQ-CIGCLASSIC-23-NOFO0001311
							
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Applications for the 2164-2165 grant cycle are currently open. For more information, please visit www.sotoresources.com/grants .							
Applications for the 2165-2166 grant cycle are currently open. For more information, please visit www.sotoresources.com/grants .							
Applications for the 2166-2167 grant cycle are currently open. For more information, please visit www.sotoresources.com/grants .							
Applications for the 2167-2168 grant cycle are currently open. For more information, please visit www.sotoresources.com/grants .							
Applications for the 2168-2169 grant cycle are currently open. For more information, please visit www.sotoresources.com/grants .							
Applications for the 2169-2170 grant cycle are currently open. For more information, please visit www.sotoresources.com/grants .							
Applications for the 2170-2171 grant cycle are currently open. For more information, please visit www.sotoresources.com/grants .							
Applications for the 2171-2172 grant cycle are currently open. For more information, please visit www.sotoresources.com/grants .							
Applications for the 2172-2173 grant cycle are currently open. For more information, please visit www.sotoresources.com/grants .							
Applications for the 2173-2174 grant cycle are currently open. For more information, please visit www.sotoresources.com/grants .							
Applications for the 2174-2175 grant cycle are currently open. For more information, please visit www.sotoresources.com/grants .							
Applications for the 2175-2176 grant cycle are currently open. For more information, please visit www.sotoresources.com/grants .							
Applications for the 2176-2177 grant cycle are currently open. For more information, please visit www.sotoresources.com/grants .							
Applications for the 2177-2178 grant cycle are currently open. For more information, please visit www.sotoresources.com/grants .							
Applications for the 2178-2179 grant cycle are currently open. For more information							

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Water Supply, Reliability and Efficiency, Water Quality	U.S. Bureau of Reclamation - Applied Science Grants	WaterSMART Applied Science Grant funds support eligible non-federal projects to develop hydrologic information and water management tools and improve modeling and forecasting capabilities to increase water supply reliability as well as improving decision making for nature-based solution. Nature-based solutions are sustainable environmental management and practices that weave natural features or processes into the built environment to promote adaptation and resilience. Results from these projects will be used by water managers to increase water supply reliability, provide flexibility in water operations, improve water management, and support	Applicants eligible to receive an award under the Applied Science Grants Funding Opportunity Announcements include: Category A: States, Indian tribes, irrigation districts, water districts, or other organizations with water or power delivery authority. These applicants must be located in one of the following states or territories: Alaska, Arizona, California, Colorado, Hawaii, Idaho, Kansas,	This funding opportunity will be used to allocate approximately \$10 million in FY23 and available FY24 appropriations. Up to \$400,000 per agreement for a project that can be completed in 2 years. Total funding of \$4-5M expected with 10-15 projects, depending on appropriations. A non-Federal cost share of 25 or 50 percent depending on the type of	Posted: June 29, 2023 Webinar: Wednesday July 26, 2023 (1PM MDT) Full Application Due: October 17, 2023 Anticipated Award Date:	https://www.grants.gov/web/grants/view-opportunity.html?oppId=349002	R23AS00446 Ms. Avra Morgan aomorgan@usbr.gov Stephanie Micek smicek@usbr.gov
Climate, Environmental Justice	California Environmental Protection Agency - Environmental Justice Action Grants Program					a.gov/EJActio	EJActionGrants@cale.pa.ca.gov Leticia Syslo EJActionGrants@cale.pa.ca.gov (916) 323-2514
Water Supply, Reliability and Efficiency	U.S. Bureau of Reclamation - Water Conservation Field Services Program, Region 8: Lower Colorado River Region, Financial Assistance for Fiscal Year 2024						Ken Isakson kisakson@usbr.gov 702-293-8537
NOT eligible: planning studies, appraisal investigations, feasibility studies, special studies, drought contingency plans, Basin Studies, or studies authorized under the Title XVI Water Recycling and Reuse Program, on-the-ground construction activities, and O&M projects.				Reclamation will accept proposals on a continuous basis for this NOFO, therefore, it is not possible to establish a fixed award date. Agreements will be awarded to applicants that successfully pass all pre-award reviews and clearances usually within three months. The tentative selection and announcement timeframe will be 60 days after each closing period.			

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments	
Wetlands Conservation	U.S. Fish and Wildlife Service - North American Wetlands Conservation Act (NAWCA) U.S. Small Grants - 2024	Must establish wetlands, upland habitats and benefit migratory birds and include a public-private partnership. Supports public-private partnerships carrying out projects in the United States that further the goals of the North American Wetlands Conservation Act. Projects must involve only long-term protection, restoration, enhancement and/or establishment of wetland and associated upland habitats to benefit migratory birds. This program supports the DOI and FWS mission of protecting and managing the nation's natural resources by collaborating with partners and stakeholders to conserve land and water and	Unrestricted; public-private partnerships carrying out projects in the U.S. that further the goals of NAWCA.	Total estimated available funding is \$3,000,000. Award Ceiling: \$250,000. Award Floor: \$1,000. 1:1 non-federal match and research funding is ineligible. • Must include a public-private partnership. • Early in the proposal development process, contact the Joint Venture of the project region. • Funding priority is given to grantees or partners new to the Act's Grants Program.	Posted: August 9, 2023 Close Date: October 12, 2023	https://www.grants.gov/web/grants/view-opportunity.html?oppId=349808	F24AS00012	
Climate, Drought, Flood, Wildfire	Bay Area Foundation Council, California Resilience Challenge (CRC) for Planning Projects						silential.org/	
Disaster Prevention & Relief	Strategic Growth Council - Community Resilience Centers Round 1 PLANNING Grant (FY 22-23)						www.grants.ca.gov/community-resilience-centers-project-nent-grant-fy-	Jessica Cervantes, CRC@sgc.ca.gov
and meaningful programs and practices built upon the input and expertise of local public agency staff, community-based organizations, workforce development boards, and overburdened individuals and groups. Each application must include a Collaborative Stakeholder Structure (CSS) that includes organizations and residents involved in developing and implementing the grant (Lead Applicant & Co-Applicants & residents and community-nominated members such as CBOs that are not Co-Applicants.)			the CRC Facility (see Section 6.5 Project Area of the Guidelines for more information on project area requirements).					

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Disaster Prevention & Relief	Strategic Growth Council - Community Resilience Centers Round 1 PROJECT DEVELOPMENT Grant (FY 22-23)	CRC funds planning & development of local facilities to serve as Community Resilience Centers, providing shelter and resources during climate and other emergencies. The program will also fund ongoing year-round community services and programs that build overall community resilience. Eligible activities include: -General pre-development phase activities Pre-development, construction, and development of long-term operations and maintenance plans -Basic infrastructure pre-development, construction, and planning for infrastructure to develop, protect, and access evacuation routes.	Business Nonprofit Public Agency Tribal Government Eligible Applicants include but are not limited to community-based organizations, local governments, nonprofit organizations, philanthropic organizations and foundations, faith-based organizations, coalitions, community development finance institutions, joint	Total Estimated Funding: \$9,600,000 Minimum Award: \$500,000 Maximum Award: \$5,000,000 Applicant Cost Share: 0% required Period of Performance: 2 years	Opened: May 26, 2023 Submit an Intent to Apply Survey ASAP; form closes on September 18, 2023 Applications Due: September 18, 2023	https://www.grants.ca.gov/grants/community-resilience-centers-round-1-project-development-grant-fy-22-23/	Jessica Cervantes, CRC@sgc.ca.gov
Habitat, Water Quality	National Oceanic Atmospheric Administration/FishAmerica Foundation - Community Based Restoration Program River Grants					www.fishamerica.gov www.fisheries.nm.gov/coastal-ne-habitat-n-grants	Natalie.McLenaghan@noaa.gov
Habitat, Water Quality	Southern California Wetlands Recovery Project - Community-Based Wetland Restoration						State Coastal Conservancy at Katie.Nichols@sgcc.ca.gov, (341) 699-7416
Habitat	Coastal Counties Restoration Initiative Grants, in partnership with NOAA						Carrie Clingan 202-942-4246 cclingan@naco.org.
		against flooding and encourage the economic boon of tourism in counties.					

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Water, Wastewater	California Department of Housing and Community Development - IIG-2019/2023 NOFA for QIP Small Jurisdiction Set Aside	The primary goal of IIG-2019 is to promote infill housing development by providing financial assistance for Capital Improvement Projects that are an integral part of, or necessary to facilitate the development of a Qualifying Infill Project. Under the Program, grants are available as gap funding for infrastructure improvements necessary for specific residential or mixed-use infill development projects. Eligible improvements include, but are not limited to, the creation, development or rehabilitation of Parks or Open Space; water, sewer, or other utility service improvements; streets; roads; parking structures; transit	Eligible Applicants shall be a nonprofit or for-profit Developer of a Qualifying Infill Project or a Tribal Entity that is the Developer of a Qualifying Infill Project.	Total estimated available funding: \$55,500,000 Expected number of awards: Dependent Estimated amount per award: \$500,000 – \$7,500,000 Disburse by June 30, 2027 No match funding required.	Application Deadline: September 7, 2023 Awards: Ongoing	https://www.grants.ca.gov/grants/iig-2019-2023-nofa-for-qip-small-jurisdiction-set-aside/	Craig Shields, 1-916-823-6054, craig.shields@hcd.ca.gov
Air Quality, Vehicles	California Air Resources Board - Clean Vehicle Rebate Project (CVRP)					https://cleanvehiclerebate.org/sites/default/files/docs/hav/transportation/cvrp/documents/CVRP-Implementation-Manual.pdf	
Climate	California Strategic Growth Council (SGC) - Round 2 of the Regional Climate Collaboratives Program (RCC)					cc.ca.gov/broq e/resources/r Ena.Lupine@sgc.ca.gov 1-916-322-2318 CACE@sgc.ca.gov	



Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Climate Resilience	Governor's Office of Planning and Research (OPR) - ICARP Regional Resilience Planning and Implementation Grant Program (RRGP)	Program supports regional projects and plans that improve regional climate resilience and reduce risks from climate impacts, including wildfire, sea level rise, drought, flood, increasing temperatures, and extreme heat events. Focus on communities most vulnerable to climate change impacts. Each lead applicant should have at least one co-applicant that shares in the grant funding. All public entities applying for projects targeted at benefiting vulnerable communities should partner with at least one CBO. Project must be eligible, have a regional focus, consider vulnerable communities, and align with RRGPs Goals. Stronger proposals will also be	To apply for the grant, eligible applicants should form regional partnerships that involve two or more jurisdictions working together to address their region's shared climate risks. The organization types that are eligible to partner and apply are: • California Native American tribes • Public entities • Community Based Organizations (CBOs) • Academic Institutions	Over multiple funding rounds, the RRGPs will invest \$125 million in planning and implementing projects that advance climate resilience and respond to the greatest climate risks in their regions. Round 1: \$12,500,000 for Planning Grants and \$8,800,000 for Implementation Grants Round 2: Anticipated for Implementation only \$21.7 M to 16 Partnerships awarded in Round 1 - 10 planning \$6.2M and \$15.5M for 6 implementation projects. The expected grant agreement start date is January 2024	Workshop Dates: Various June 20 to July 28, 2023 Need to complete the Intent to Apply Survey to access application	https://www.grants.ca.gov/grants/integrated-climate-adaptation-and-resiliency-programs-regional-resilience-planning-and-implementation-grant-program/	(916) 720-4439 icarpg.grants@opr.ca.gov RRGP staff will also host office hours to meet one-on-one with applicants to discuss application questions throughout the application period. Dolores Barajas, 1-916-720-4439, dolores.barajas@opr.ca.gov
Air Quality, Vehicles	California Air Resources Board - Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project (HVIP)					https://californiahvip.org/wp-content/uploads/2021/04/HVIP-FY20-21-Implementation-Manual-FINAL-210429.pdf Matthew Williams, 1-279-208-7939, matthew.williams@arb.ca.gov	

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Disaster Prevention & Relief, Environment & Water	Strategic Growth Council - Community Resilience Centers Round 1 IMPLEMENTATION Grant (FY 22-23)	The Community Resilience Centers Program (CRC) funds planning, development, construction, and upgrades of local facilities to serve as Community Resilience Centers, providing shelter and resources during climate and other emergencies. The program will also fund ongoing year-round community services and programs that build overall community resilience. CRC Implementation Grants are intended to fund new construction and upgrades of neighborhood-scale facilities as Community Resilience Centers, bridging physical and social infrastructure investments to build climate and	Business Nonprofit Public Agency Tribal Government Eligible Applicants include but are not limited to community-based organizations, local governments, nonprofit organizations, philanthropic organizations and foundations, faith-based organizations, coalitions, community development finance institutions, community development corporations, joint	Total Estimated Funding: \$84,000,000 Minimum Award: \$1,000,000 Maximum Award: \$10,000,000 Applicant Cost Share: 0% required Period of Performance: 5 years	Opened: May 26, 2023 Interested applicants must complete an Implementation Grant Pre-Proposal no later than 11:59:59 p.m. PST on Friday, August 25, 2023. Team will provide	https://www.grants.ca.gov/grants/community-resilience-centers-round-1-implementation-grant-fy-22-23/	Jessica Cervantes, CRC@sgc.ca.gov
Climate Resilience	U.S. Department of Commerce - NOAA Climate Resilience Regional Challenge					ast.noaa.gov/ra/resilience/	NOAA-NOS-OCM-2023-2008068 OCM Grants Coordinator: resiliencechallenge@noaa.gov Placement of sand on beaches and construction of shoreline stabilization structures are generally not eligible



Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Transportation, Climate Change, Stormwater, Water Quality, Flood	U.S. Department of Transportation (DOT) Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation (PROTECT) Program	This program funds projects that address the climate crisis by improving the resilience of the surface transportation system, including highways, public transportation, ports, and intercity passenger rail. They should support the continued operation or rapid recovery of crucial local, regional, or national surface transportation facilities. Furthermore, selected projects should utilize innovative and collaborative approaches to risk reduction, including the use of natural infrastructure, which is explicitly eligible under the program. Also called nature-based solutions, these strategies include conservation, restoration, or construction of riparian and streambed treatments, marshes,	State Governments; Local Governments; Federally Recognized Tribes and Affiliated Groups; Planning and Project Organizations; U.S. Territories	Total Funds Available: \$848M Minimum Award: \$100,000 Only 40% of award funds can be used for construction of new capacity.	Posted: April 21, 2023 Submit Questions by: July 7, 2023 Applications Due: August 18, 2023 Webinar hosted at:	PROTECT Program Website	Robert S Miller Agreement Specialist at PROTECTdiscretionary@dot.gov
	Energy, Air Quality, Equipment, Vehicles		California Energy Commission (CEC) and Implemented by CALSTART - Energize EV Jump Start Funding Lane			E.org	1 (877) 367-4493 infrastructure@calstart.org
	Disaster Mitigation, Flood, Drought, Wildfire, Water Supply and Reliability		California Office of Emergency Services - Building Resilient Infrastructure and Communities (BRIC)			www.grants.ca.gov/building-infrastructure-munities-bric-mitigation-e-fma-2023/	To discuss with Cal OES, please email HMA@caloes.ca.gov to schedule a Scoping Meeting. Cal OES Hazard Mitigation Assistance, 1-916-845-7450
		those designed to reduce carbon emissions; enhance climate resilience and adaptation; and increase funding to applicants that facilitate the adoption and enforcement of the latest published editions of building codes. BRIC encourages hazard mitigation projects that meet multiple program priorities and prioritizes benefits to disadvantaged communities.					

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Flood Management	California Office of Emergency Services - Flood Mitigation Assistance (FMA) Grant Program	To reduce or eliminate the risk of repetitive flood damage to buildings and structures insured under the National Flood Insurance Program and reduce future flood claims. FMA is prioritizing assistance that benefits disadvantaged communities. Subapplicants must have a FEMA-approved Local Hazard Mitigation Plan by application deadline. • Project Scoping - Funding to develop mitigation strategies and obtain data to prioritize, select, and develop viable community or individual flood mitigation projects; design work facilitates viable projects for future grant	Local governments including cities, townships, counties, special district governments, and Native American tribal organizations are considered Sub-applicants and must apply to their state/territory. Must have a FEMA-approved and locally adopted Local Hazard Mitigation Plan or a Multi-Jurisdictional Hazard Mitigation Plan at	FY 2023: \$ \$ million for Capability and Capacity Building Projects \$ million Localized Flood Risk Reduction Projects (\$50 million per project cap) \$ million individual flood mitigation projects Cost Share: Severe Repetitive Loss (SRL) and Repetitive Loss (RL) priorities projects: Up to 75 percent of the eligible activity costs; 25% cost share. FEMA may contribute up to 100 percent Federal cost share for insured and SRL properties. FEMA may contribute up to 90 percent	Webinar Series: Multiple Webinar Dates starting August 2023. Posted: June 5, 2023 NOI Due: August 18, 2023	https://www.grants.ca.gov/grants/building-resilient-infrastructure-and-communities-bric-and-flood-mitigation-assistance-fma-2023/	To discuss with Cal OES, please email HMA@caloes.ca.gov to schedule a Scoping Meeting. Cal OES Hazard Mitigation Assistance, 1-916-845-7450
Water Supply, Reliability	NRCS Regional Conservation Partnership Program (RCPP)					www.grants.gov/grants/view-iv.html?oppl=9 USDA-NRCS-NHQ-RCPP-23-NOFO0001304	ropp@usda.gov
Water Education	Pacific Life Foundation					www.pacificlife.org/corporate-bility/community.html PLFoundation@Pacificlife.com	

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Energy, Solar	U.S. Environmental Protection Agency (EPA) Solar for All	EPA's Solar for All grant competition, created by the Inflation Reduction Act's Greenhouse Gas Reduction Fund (GGRF), will expand the number of low-income and disadvantaged communities primed for residential solar investment by awarding up to 60 grants to states, territories, Tribal governments, municipalities, and eligible nonprofits to create and expand low-income solar programs that provide financing and technical assistance, such as workforce development, to enable low-income and disadvantaged communities to deploy and benefit from residential solar. GGRF is a \$27 billion program. As part of this program, EPA is launching a \$7 billion Solar	Eligible applicants to Solar for All include states, territories, Tribal governments, municipalities, and eligible nonprofit recipients. Coalitions, led by an eligible lead applicant, are also eligible to apply to this competition. There will be three award options for applicants: State and Territory Programs (Awards for programs that serve a specific state or territory geography); American Indian	Three levels of awards: Small-sized program (\$25 million - \$100 million); Medium-sized program (\$100 million- \$250 million) and Large-sized program (\$250 million - \$400 million) Anticipate up to 60 awards Estimated total program funding: \$7 billion No cost sharing or matching requirement	Released: June 28, 2023 Webinar: July 12, 2023 1-2PM ET NOI Due: August 14, 2023 at 11:59 PM (Eastern Time) for municipalities, and eligible nonprofit recipients:	https://www.grants.gov/web/grants/view-opportunity.html?oppId=348957	Further information, if needed, may be obtained by emailing ggrf@epa.gov
Habitat	California Department of Fish and Wildlife - 2023 Natural Community Conservation Planning Local Assistance Grants (LAG) Program					wildlife.ca.gov/Action/Planning/grants	Region 5, South Coast Region: David Mayer, david.mayer@wildlife.ca.gov
Clean Energy, Recycling, Industrial	U.S. Department of Energy - Qualifying Advanced Energy Credit (48C) Program					on: https://48c.energy.gov/	Any questions or comments regarding can be submitted to 48CQuestions@hq.doe.gov .
Clean Energy, Climate Change	U.S. Department of Energy - Buildings Upgrade (Buildings UP) Prizes					www.energy.gov/titles/us-ant-energy-es-buildings-prize	
		building efficiency through measures such as insulation and air sealing. Together, these efforts will help reduce carbon emissions and energy costs while improving indoor air quality and occupant comfort. One of two pathways: "Equity-Centered Innovation" or "Open Innovation."		Innovation" teams will receive \$200,000 in cash. Winners from both pathways will also receive expert technical assistance and coaching to help bring their ideas to life.			

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Energy	U.S. Department of Energy - 2023 Sunny Awards for Equitable Community Solar	The Sunny Awards is a prize competition that recognizes community solar project portfolios and state-, utility-, municipal-, tribal-, or territory-led programs that employ or develop best practices to increase equitable access to the meaningful benefits of community solar. These include low- to moderate-income household access, greater household savings, increased resilience, community ownership, and equitable workforce development and entrepreneurship. Community solar is defined by DOE as any solar project or purchasing program in which the benefits of a solar project flow to multiple customers,	Competitors may be an individual entity or a team of entities. DOE will only review one submission per community solar project portfolio, state, or utility program, so entities that have worked together on the development of a community solar project portfolio are encouraged to participate as a team and coordinate submitting a submission package. If the same community solar	Total Estimated Funding Available: \$200,000 The DOE Solar Energy Technologies Office will host an informational webinar on May 9 at 12 p.m. ET to discuss the prize program and the areas of focus. Register for the This second round offers up to five \$10,000 Sunny Awards Grand Prizes to the top teams, up to 30 additional \$2,500 Sunny Finalist Awards, and up to 15 \$5,000 Meaningful Benefits/Engagement Awards to competitors who find effective ways to equitably deliver the specific, meaningful benefits of community solar identified by the National Community Solar	Opened: April 20, 2023 Webinar: May 9, 2023, 12 pm EST Due: July 14, 2023 at 5 pm EST Finalist Selections:	https://www.energy.gov/communitysolar/2023-sunny-awards-equitable-community-solar	
Parks, Energy, Water Supply	Strategic Growth Council - Transformative Climate Communities Round 5 PLANNING Grant (FY 22 23)					www.grants.ca.gov/transformative-climate-communities-round-5-grant-fy-22-	Jessica Ison, 1-916-758-0480, tcc@sgc.ca.gov



Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Parks, Energy, Water Supply	Strategic Growth Council - Transformative Climate Communities Round 5 PROJECT DEVELOPMENT Grant (FY 22-23)	To reduce GHG emissions, improve public health and the environment, and support economic opportunity and shared prosperity. Place-based strategy designed to catalyze collective impact through a combination of community-driven climate projects in a single neighborhood. Support DACs by funding pre-development and basic infrastructure activities that advance climate and community resilience goals and prepare them for future funding opportunities. Grants should respond to previous community planning efforts that identified priority projects and need additional project development and basic infrastructure support funding. Disadvantaged Unincorporated	Multiple Co-Applicants are required. Project Areas must be designated as disadvantaged communities per the TCC Guidelines. The Guidelines contain multiple options for establishing Project Area eligibility. Project Areas must be contiguous and may be any size and shape. Business Nonprofit Public Agency Tribal Government	Total estimated available funding: \$9,800,000 Estimated amount per award: \$1 – \$5,000,000 Letter of Intent Required No Applicant Cost Share Required Period of Performance: 2 years	Opened: March 8, 2023 Application Initiation Form Due: July 3, 2023 Applications Due: August 1, 2023 Award Announcement:	https://www.grants.ca.gov/grants/transformative-climate-communities-round-5-project-development-grant-fy-22-23/	Jessica Ison, 1-916-758-0480, tcc@sgc.ca.gov
	Water Quality, Energy, Water Supply, Habitat					ources.ca.gov/environmental-and-reem/	(916) 653-2812 eeemcoordinator@resources.ca.gov
Energy, Vehicles, Charging	California Energy Commission - GFO-22-615 Innovative Charging Solutions for Medium- and Heavy-Duty Electric Vehicles	commercial deployment of medium- and heavy-duty (MW/MU) electric vehicle (EV) charging applications, including, but not limited to the following: innovative business models (e.g., truck parking, truck stops/charging hubs, charging corridors, and mobility/charging-as-a-service); and innovative technologies (e.g., large scale ultra-fast charging, interoperability, battery swapping, fuel-cell powered EV charging, wireless charging, inductive charging, overhead catenary, and vehicle-to-everything (V2X) technology).	IN California. Phase 2 of this solicitation will be open to all project teams awarded in Phase 1 that have successfully completed the awarded projects.		Selections: Week of October 23, 2023	www.grants.ca.gov/gfo-22-615-innovative-charging-solutions-for-medium-and-heavy-duty-electric-vehicles/	Eunice Lemos-Adair, 1-916-776-3162, Eunice.Lemos-Adair@energy.ca.gov

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Energy	California Energy Commission - GFO-22-611 – FAST – Fast and Available Charging for All Californians	Program provides grant funds for projects that will support electric vehicle (EV) charging infrastructure for high mileage on-demand transportation services, car sharing enterprises, or car rental agencies, and the public.	Business, Individual, Nonprofit, Public Agency, Tribal Government This solicitation is open to all public and private entities with a business presence in California. Applicants are encouraged to partner with local city or county government authorities, nonprofit entities, community-based organizations, environmental organizations, local workforce development	Total estimated available funding: \$35,000,000 Applications must include a minimum 50 percent of the total project cost as match share. Applications must include a minimum cash contribution equal to at least 50 percent of the minimum match requirement. Period of Performance: Until Funds Expire	Opened: April 5, 2023 Questions Due: May 5, 2023 Applications Due: June 23, 2023 Selections: Week of	https://www.grants.ca.gov/grants/gfo-22-611-fast-fast-and-available-charging-for-all-californians/	Please contact the Energy Commission agreement officer for the solicitation.
Water Supply, Reliability and Efficiency, Water Quality	U.S. Bureau of Reclamation - Basin Studies					www.usbr.gov/art/bsp/index	
Water Supply, Reliability and Efficiency	U.S. Bureau of Reclamation WaterSMART Grants - Desalination and Water Purification Research Program Pitch to Pilot for FY 2023					www.grants.gov/grants/view-iv.html?oppl3 Andrew Tiffenbach 303-445-2393 dwpr@usbr.gov	R23AS00282
Climate, Air Quality, Pollution Reduction, Energy	Department of Energy, National Energy Technology Laboratory Bipartisan Infrastructure Law (BIL) Joint Office of Energy and Transportation Ride and Drive Electric, Fiscal Year 2023 Funding Opportunity Announcement					www.grants.gov/grants/view-iv.html?oppl5	DE-FOA-0002881
5. Assessing performance and reliability of DC fast charging stations.				Budget Periods are typically 12 months.			

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Climate, Air Quality, Pollution Reduction, Energy	California Energy Commission - GFO-22-610 Convenient, High-Visibility, Low-Cost, Level 2 Charging (CHILL-2)	The purpose of the Convenient, High-Visibility, Low-Cost Level 2 Charging (CHILL-2) solicitation is to: Demonstrate replicable and scalable business and technology models to deploy Level 2 electric vehicle (EV) chargers. Improve public awareness of and confidence in Level 2 charging access through high-density, high-visibility installations. Provide Level 2 charging access in disadvantaged and/or low-income communities. Provide reliable and readily accessible chargers.	Business Individual Nonprofit Public Agency Tribal Government This solicitation is open to all public and private entities.	Total estimated available funding: \$24,000,000 Expected number of awards: Dependent Estimated amount per award: Dependent Applicant Cost Share: 25% minimum Period of Performance: Until Funds Expire	Released: March 28, 2023 Applications Due: June 16, 2023 Selections: Week of August 7, 2023	https://www.grants.ca.gov/grants/gfo-22-610-convenient-high-visibility-low-cost-level-2-charging-chill-2/	Elene Cary, 1-916-776-0739, Elene.Cary@energy.ca.gov
Parks	California Department of Parks and Recreation - Recreational Trails Program (RTP)					www.parks.ca.gov/?id=24324	Next Anticipated Application Due Date: July 2025
Water Supply, Reliability and Efficiency, Parks	California Department of Parks and Recreation - Habitat Conservation Fund (HCF)					www.parks.ca.gov/?id=21361	Next Anticipated Application Due Date: June 2025
Water Supply, Reliability and Efficiency	California Department of Food and Agriculture (CDFA) - Water Efficiency Technical Assistance (WETA) - 2022		Universities, California State Universities Non-profits Federally- and California-Recognized Native American Indian Tribes	Funding: The grant term will be 3 years.	Award Announcement: August 2023	www.grants.ca.gov/water-technical-je-weta-2022/	1-916-654-0466, cdfa.oefi_csa_ta@cdfa.ca.gov
			Universities, California State Universities Non-profits Federally- and California-Recognized Native American Indian Tribes	Funding: The grant term will be 3 years.	Award Announcement: August 2023		

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Water Supply, Reliability and Efficiency, Parks	California Department of Parks and Recreation - Land and Water Conservation Fund (LWCF)	Acquisition or development projects; but not both in one project. Acquisition must result in a new outdoor recreation opportunity for the public within three years after the completion of the acquisition. Examples include to create a new park, to expand or provide a buffer for an existing park, to provide a wildlife corridor, or provide a recreational/active transportation trail corridor that connects neighborhoods to workplaces, schools, homes, and other recreational opportunities. Development of recreation features must be for outdoor recreation, not indoor recreation. Must increase outdoor recreational opportunities for health	Cities, counties, federally-recognized tribes, joint powers authorities (JPA) where all members are public agencies, non-state agency recreation and park districts, and special districts with authority to acquire, operate, and maintain public park and recreation areas. To qualify as an eligible project, CEQA must	Estimated Total Funding: \$30,000,000 Maximum Grant Amount: \$6,000,000 Required Match: 50%	Released: January 23, 2023 Workshops: January 31 and February 1, 2023 Application Deadline: June 1, 2023	https://www.parks.ca.gov/?page_id=30240	
Litter, Parks, Streets	California Department of Transportation - Clean California Local Grant Program (CCLGP)					eancalifornia.gov/local-cal-grant-	CleanCA.LocalGrant@dot.ca.gov
Air Quality, Vehicles	Federal Highway Administration - Charging and Fueling Infrastructure Discretionary Grant Program (CFI Program)					ww.grants.gov/ants/view-ity.html?oppl=8	https://www.fhwa.dot.gov/environment/cfi/693JJ323NF00004
		partnerships with schools, community organizations, and vehicle dealerships to support the use of zero-emission vehicles and associated infrastructure.					

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Energy, Solar, Biomass, Electric Vehicles	U.S. Department of Energy, State and Community Energy Program - Energy Efficiency and Conservation Block Grant (EECBG) Program	Program implements strategies to reduce energy use, to reduce fossil fuel emissions, and to improve energy efficiency. Eligible Uses: Development/implementation of an energy efficiency and conservation strategy including retaining consultant services; conducting residential/commercial building energy audits; financial incentive programs for energy efficiency improvements; grants to nonprofits and governmental agencies for performing energy efficiency retrofits; development/implementation of energy efficiency and conservation programs for buildings and facilities within the jurisdiction of the eligible entity; of programs to	The EECBG Program provides Federal grants to states, units of local government, and Indian tribes. Link to City/County grant allocations: https://www.energy.gov/sites/default/files/2023-01/ILJA%20%2840552%29%20EECBG%20Program_Attachment%201a.%20_Local%20Govt.%20Allocations_FINAL.pdf	Funding Amount: \$550,000,000 Formula and Competitive Grants: 34% to eligible units of local government-alternative 1 through formula grants; 34% to eligible units of local government-alternative 2 through formula grants; 28% to states through formula grants; 2% to Indian tribes through formula grants; and 2% for competitive grants to ineligible local governments and Indian	Pre-Award Info Sheet Due: July 31, 2023 Local and Tribal Gov't Applications Due: January 31, 2024	Program website: https://www.energy.gov/scep/energy-efficiency-and-conservation-block-grant-program Required Pre-award Info Sheet: www.energy.gov/scep/energy-efficiency-and-conservation-block-grant-program	eecbg@hq.doe.gov
	Climate, Air Quality, Pollution Reduction, Energy					www.epa.gov/education-pollution-reduction-grants	CPRG@epa.gov
Water Quality, Water Supply	Orange County Transportation Authority (OCTA) - Measure M2 (OC GO), Environmental Cleanup Program (ECP), Tier 1					w.octa.net/About-OC-Go-mental-Water/Tier-1-Projects/	Questions or to schedule a meeting to discuss a project, Adrian Salazar at 714-560-5363 or asalazar@octa.net .
transportation runoff may result in reclaimed water that can be used for irrigation.							

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Disaster, Mitigation, Preparedness	FEMA/Department of Homeland Security - Pre-Disaster Mitigation (PDM) Grant Program	To plan for and implement sustainable cost-effective measures designed to reduce the risk to individuals and property from future natural hazards, while also reducing reliance on federal funding from future disasters. The PDM Grant Program aligns with the general goal of promoting resilience and adaptation in light of current risks and the 2020-2024 DHS Strategic Plan through pursuing Goal 5: Strengthen Preparedness and Resilience. Specifically, Build a National Culture of Preparedness has several sub-objectives that the PDM Grant Program supports. PDM serves primarily to incentivize investments that reduce risk and increase pre-disaster mitigation,	Only State governments and Native American tribal governments (Federally recognized) with a project identified in Appendix A of NOFO. These eligible projects are based on Community Funding Project Items/Congressionally Directed Spending Items.	Total Estimated Program Funding: \$233,043,782 No maximum or minimum funding. Cost Share: 25% Period of Performance: 36 Months	Posted: March 1, 2023 Applications Due: April 14, 2023 Awards: September 30, 2023	https://www.grants.gov/web/grants/view-opportunity.html?oppId=346549	DHS-23-MT-047-00-99
Water Supply, Water Quality	California State Water Resources Control Board - Expedited Drinking Water Grant Funding Program						Email: DFA-OSWS@waterboards.ca.gov Phone: (916) 327-9978
Climate, Water Quality, Stormwater, Waste, Disaster	U.S. Environmental Protection Agency - 2023 EJ Collaborative Problem-Solving Cooperative Agreement Program (EJCPS)						EPA-R-OEJECCR-OCS-23-01 Agencies would need to partner with a non-profit. ej4climate@cec.org (514) 350-4346
		pollution; or c) engagement of marginalized communities in public processes (advisory groups, workshops, and rulemakings). Eligible projects include: Air quality & asthma, Water quality and sampling, Food access to reduce vehicle travel and fuel emissions, Stormwater issues and green infrastructure, Lead contamination, Pesticides and other toxic substances, Healthy homes, Illegal dumping, Emergency preparedness and disaster resiliency, Environmental job training, and Youth development relating to Environmental Justice.	partnering community-based organizations.	anticipated under this track. Cooperative agreements will be funded for a three-year performance period. Applicants should plan for projects to begin on October 1, 2023. No cost-sharing or matching is required as a condition of eligibility or otherwise considered for evaluating applications for award.			

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Habitat, Species, Coastal	National Oceanic and Atmospheric Administration - Community-based Restoration Program Coastal and Marine Habitat Restoration Grants	The principal objective of the NMFS Community-based Restoration Program Coastal and Marine Habitat Restoration solicitation is to support habitat restoration projects that use an ecosystem-based approach to foster species recovery and increase populations under NOAA's jurisdiction. Proposals submitted under this solicitation will be primarily evaluated based on their ability to demonstrate how the proposed habitat restoration actions will: 1) help recover threatened and endangered species listed under the Endangered Species Act (ESA) (hereafter, Listed Species), including species identified by NMFS as "Species in the Spotlight"	Higher education, non-profits, commercial (for profit) organizations, U.S. territories, and state, local and Native American tribal governments. Applicants must propose work in geographic areas that benefit species with a nexus to NOAA management.	Estimated Total Program Funding: \$12,000,000 Award Ceiling: \$3,000,000 Award Floor: \$75,000 No match requirement.	Due: April 1, 2023	https://www.fisheries.noaa.gov/national/habitat-conservation/community-based-habitat-restoration	Natalie McLenaghan 301-427-8687
Parks, Energy, Water Supply	Strategic Growth Council - Transformative Climate Communities Round 5 IMPLEMENTATION Grant (FY 22-23)					www.grants.ca.gov/transformative-communities-round-5-ntation-grant	Jessica Ison, 1-916-758-0480, tcc@sgc.ca.gov
Infrastructure, Water Supply, Water Reliability	California Department of Housing and Community Development - Infill Infrastructure Grant Catalytic Qualifying Infill Area Program (IIGC)						For questions or to arrange a 20-minute consultation with the IIGC team, please contact infill@hcd.ca.gov Craig Shields, 1-916-823-6054, craig.shields@hcd.ca.gov
		Improvements and construction and Rehabilitation expenses relating to repurposing non-residential buildings for residential uses. The Concept Proposal Application is the first step: In Phase I, Eligible Applicants will provide a Concept Proposal. In Phase II, the Department will release a combined Notice of Funding Availability (NOFA) and Guidelines document detailing programmatic requirements. Applicants deemed eligible in Phase I will be invited to apply, unless the IIGC program promises to be significantly oversubscribed. In that event the most competitive eligible applications will be invited to submit a full application.					

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Natural Resources, Water Supply, Reliability and Efficiency, Energy	U.S. Bureau of Reclamation WaterSMART Grants - Environmental Water Resources Projects (EWRP)	Projects eligible under this NOFO include on-the-ground implementation projects for the primary purpose of benefiting ecological values or improving watershed health that have a nexus to water resources management. This includes projects that benefit plant and animal species; fish and wildlife habitat; riparian areas; ecosystems; commercial, recreational, subsistence, or Tribal ceremonial fishing; and river-based recreation, which are supported by rivers, streams, or other water sources, or that are directly influenced by water resources management. This may include: projects that improve the timing or quantity of water available; improve water quality and temperature;	Category A: States, Indian Tribes, irrigation districts, and water districts; any state, regional, or local authority/organizations with water or power delivery authority. Category B: Nonprofit conservation organizations, including watershed groups acting in partnership (cost sharing not required) with and with the agreement of a Category A entity.	Estimated Total Program Funding: \$80,000,000 Awards: up to \$3,000,000 for projects with total project costs of \$6 million or less to be completed within 3 years. Cost Share: 25-50 percent or more of total project costs. Approximately 20-40 projects contingent upon available Federal appropriations and demand for this NOFO and other WaterSMART Activities. Category A applicants are limited to a total of \$5,000,000 in Federal funding through Fiscal year 2023 NOFOs for Drought Resiliency Projects,	Released: Anticipated late March 2024 Due Date: late May 2024 Selections: Awards:	https://www.grants.gov/web/grants/view-opportunity.html?oppId=345535	R23AS00089 Robin Graber, at 303-445-2764 or rgraber@usbr.gov.
	Habitat, Wetlands					www.grants.gov/web/grants/view-opportunity.html?oppId=345535	EPA-OW-OWOW-23-01
	Parks					www.parks.ca.gov/?id=29939	
							
		feature; restroom building, snack shack; parking lot, staging area, pathway for access to recreation feature; landscaping or lighting throughout park.		Grant performance period: TBD			

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Water Supply and Reliability	U.S. Bureau of Reclamation - Water Recycling and Desalination Planning	To facilitate project development under the Title XVI Program, the Desalination Construction Program, and the Large-Scale Water Recycling Program, and to provide assistance with the preparation of feasibility studies, water recycling and desalination planning and pre-construction activities. Funding Group I: • Development of new water recycling and desalination feasibility studies that meet the requirements of WTR 11-01 • Preparation of preliminary project cost estimates • Site specific investigations to gather design data • Development and evaluation of project alternatives • Collect	Applicants must be located in the western United States or United States Territories as identified in the Reclamation Act of 1902 as amended, or Hawaii. Eligible applicants include local water agencies that are sponsors of water recycling or desalination projects. County governments, City or township governments, State governments; Special	Estimated Total Program Funding:\$30,000,000 Award Ceiling:\$5,000,000 Award Floor: \$100,000 Approximately 10 to 15 projects selected for funding. Funding Group I applicants may request up to \$1 million in federal funding for projects with an anticipated total project cost of less than \$500 million. Funding Group II applicants may request up to \$5 million in federal funding for projects with an anticipated total project cost of greater than	Opened: December 23, 2022 Webinar: January 11, 2022, at 10am MST Applications Due: February 28, 2023 at 4pm MST	https://www.grants.gov/web/grants/view-opportunity.html?oppId=345107	R23AS00076 Maribeth Menendez 303-445-2094 mmenendez@usbr.gov
Disaster Prevention, Disaster Relief, DAC	California Department of Food and Agriculture (CDFA) - Community Resilience Centers Program					www.grants.ca.gov/cdfa-liv-resilience-program/	Sofia Goss, 1-916-900-5135, crcprogram@cdfa.ca.gov



Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Water Supply, Reliability	California Department of Water Resources - Urban Community Drought Relief Grant Program	To provide water to communities that face the loss or contamination of their water supplies, to address immediate impacts on human health and safety, and to protect fish and wildlife resources. Urban Community Drought Relief and Conservation for Urban Suppliers eligible project types include: • Hauled water • Installation of temporary or permanent community water tanks • Bottled water • Water vending machines • Emergency water interties • New wells or rehabilitation of existing wells • Construction or installation of permanent connection to adjacent water systems, recycled water projects that provide immediate	• Public agencies (e.g., Counties, cities) • Public utilities • Special districts (e.g., school districts, community service districts, irrigation districts, flood control districts, reclamation districts) • Colleges and universities • Mutual water companies • Nonprofit organizations • Regional Water Management Groups	Urban Community Drought Relief: Total Estimated Funding: \$190 million Available this Solicitation: \$175 million Turf Replacement: Total Estimated Funding: \$71.25 million Available this Solicitation: \$38 million Conservation for Urban Suppliers: Total Estimated Funding: \$71.25 million Available this Solicitation: \$71.25 million	Opened: October, 10 2022 Accepting Applications Until: January 31, 2023 Awards: 2 rounds of awards: December 2022 to March 2023	https://water.ca.gov/Water-Basics/Drought/Urban-Drought-Grant	urbandrought@water.ca.gov
	National Fish and Wildlife Foundation - Five Star and Urban Waters Restoration Grant Programs					www.nfwf.org/Default.aspx?tabid=115 Five-star-and-urban-grants-2021-request-for-proposals Five-star-and-urban-grants-2021-request-for-proposals	Julian Fedorchuk Coordinator, Regional Programs 202-595-2602 Chloe.Hundelt@nfwf.org
	Metropolitan Water District of Southern California - Innovative Conservation Program					www.bewaterwisenovativeconservation.html	Tina Andry at candry@mwdh2o.com

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments	
Water Supply, Reliability and Efficiency	California Department of Water Resources - Sustainable Groundwater Management (SGM) Grant Program's SGMA Implementation Round 2	Tasks and activities that help the basins reach sustainability through investments in groundwater recharge and/or projects that prevent or clean up contamination of a groundwater that serves as a source of drinking water. Eligible projects include those activities associated with the implementation of an adopted GSP or approved Alternative and must also be listed within an adopted GSP or approved Alternative. Basins that are adjudicated, in the process of becoming adjudicated, or considered probationary under SGMA by the State Water Resources Control Board at or after the time of application submittal are not eligible to apply for	Nonprofit, Public Agency, Tribal Government Any applicant that is not a GSA, member agency of a GSA, or an agency with an approved Alternative to a GSP MUST provide letters of support indicating that they are applying on their behalf and that the work proposed is fully supported by the GSA they represent.	Total Estimated funding available: \$202,500,000 Awards: \$1,000,000 to \$20,000,000 \$15 million available in Round 2 will be for projects that solely benefit Underrepresented Communities. Cost Share 0% Required	Released: October 3, 2022 Application Deadline: December 16, 2022 Draft Award List Posted for Public Review: May 2023	https://water.ca.gov/Work-With-Us/Grants-And-Loans/Sustainable-Groundwater	SGWP@water.ca.gov (916) 902-7380	
	Habitat	California Department of Fish and Wildlife - Environmental Enhancement Fund (EEF)						www.grants.ca.gov https://environmental-enhancement-2022/
Water Supply and Reliability	California Department of Water Resources - Water Desalination Grant Program Continuous Application Process – CAP5						www.grants.ca.gov https://water-desalination-grant-continuous-20-process-20	Sean Sou, (916) 902-7722 sean.sou@water.ca.gov Jennifer Pulido (916) 902-7185 Jennifer.Pulido@water.ca.gov
					Expected Award Announcement: February 2023			

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments	
Habitat, Coastal	NOAA - FY22 Coastal Habitat Restoration and Resilience Grants for Underserved Communities	Applicants must demonstrate their status as, or connection to, an underserved community. This status or connection will be reviewed by NOAA as part of the initial eligibility review. Projects that are most responsive to the program priorities will be more competitive. Potential activities include: 1) Capacity building, which may include participation in municipal or regional-scale resilience planning, project planning and feasibility studies, stakeholder engagement, proposal development for future funding, and outreach and education; and/or 2) Restoration project activities, including for demonstration projects, which	City or township governments County governments Native American tribal organizations (other than Federally recognized tribal governments) Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education For profit organizations other than small businesses Public and State controlled institutions of	Estimated Total Program Funding: \$10,000,000 Award Ceiling: \$1,000,000 Award Floor: \$75,000 There is no non-federal matching requirement for this funding. NOAA anticipates typical federal funding awards will range from \$250,000 to \$500,000 over three years - up to 5 years, if necessary. NOAA may choose to combine funding available in FY22 and FY23 for this opportunity. If combined, the total amount available will be up to \$20	Opened: June 28, 2022 Due: September 30, 2022	https://www.grants.gov/web/grants/view-opportunity.html?oppId=341531	NOAA-NMFS-HCPO-2022-2007354 Julia Royster (301) 427-8686 underserved.community.grants@noaa.gov	
Habitat, Climate, Water Quality	Ocean Protection Council - 2022 Coastal Resilience Solicitation							www.grants.ca.gov/2022-2023/opportunity/esilience/ Megan Williams, 1-630-917-2785, Megan.Williams@resources.ca.gov
Water Quality	CalRecycle Department of Resources Recycling and Recovery - Co-Digestion Grant Program	digester(s). a. A project that proposes to receive food waste at the headworks or through the sewage system for co-digestion is ineligible. 4. Project must demonstrate an increase in permanent capacity for the co-digestion of food waste as a result of the grant. 5. Project must co-digest food waste and utilize the biogas that is generated to produce transportation fuel, renewable electricity, heat, or biomethane for pipeline injection.				www.grants.ca.gov/co-2023-grant/ GHG Reductions, 1-916-341-6273, GHGReductions@calrecycle.ca.gov		

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Water Quality	U.S. Environmental Protection Agency - Reduction in Lead Exposure Via Drinking Water	To reduce lead in drinking water in disadvantaged communities through full lead service line replacements and/or treatment improvements or facility remediation in schools and child care facilities. The goal of these projects is to address conditions that contribute to increased concentrations of lead in drinking water in disadvantaged communities. The lead reduction projects should proceed to implementation upon award. The proposed projects support the Agency's Strategic Plan for Fiscal Year (FY) 2022 – 2026. Goal 5: Ensure Clean and Safe Water for All Communities, Objective 5.1: Ensure Safe Drinking Water and Reliable Water Infrastructure. The EPA's Strategic	Eligible applicants include: • Community water systems, for example, a town's drinking water system. • Water systems located in an area governed by an Indian Tribe. • Non-transient non-community water systems, for example, schools, factories, office buildings, and hospitals that have their own water systems.	Estimated Total Program Funding: \$20,000,000. Award Ceiling: \$10,000,000 It is anticipated that a total of three to seven assistance agreements, each with a project period of up to four years, will be awarded. For this funding cycle, EPA is applying a waiver to all grant applicants of the statutory 20% cost share due to the financial constraints caused by COVID-19 pandemic.	Posted Date: February 18, 2022 Deadline: April 19, 2022	https://www.grants.gov/web/grants/view-opportunity.html?oppId=338182	EPA-OW-OGWDW-21-02 Agency Contact: Savannah Acosta E-mail: WIINDrinkingWaterGrants@epa.gov
Water Supply, Reliability and Efficiency	U.S. Bureau of Reclamation WaterSMART Grants - Agricultural Water Use Efficiency Grants for Fiscal Years 2021 and 2022 - Fostering District and Farmer Water Saving Partnerships					www.grants.gov/web/grants/view-opportunity.html?oppId=338182	R21AS00553 Thomas Hawes thawes@usbr.gov (916) 978-5271
Wildfire, Coastal, Habitat	CalOES/National Fish and Wildlife Foundation - Emergency Coastal Resilience Fund 2021 Request for Proposals					www.nfwf.org/b/emergency-resilience-fund	Contact: Suzanne.Sessine@nfwf.org or Zachary.Bernstein@nfwf.org
Parks	California Department of Parks and Recreation - Regional Park Program (RPP), Prop 68					w.parks.ca.gov/?id=29940	
		trails over single-use trails, regional sports complexes, visitor and interpretive facilities, or other types of recreation and support facilities in regional parks. Selection criteria includes community based planning and employment/volunteer opportunities. Recommended California Conservation Corps or California Association of Local Conservation Corps involvement.		Start of Performance Period: July 1, 2020 End of Grant Performance Period: June 30, 2025	Awards: Spring 2022		

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Parks	California Department of Parks and Recreation - Recreational Infrastructure Revenue Enhancement (RIRE) Program (Prop 68)	Projects must be for recreational purposes, either acquisition or development, for the purposes of the revenue enhancement measure. Do not submit combined acquisition and development projects. Multiple projects may be completed under one contract; each project requires a separate application packet. Funds must be spent on projects aimed at improving or enhancing local or regional park infrastructure for the purposes of the revenue enhancement measure.	Local agencies that have obtained voter approval between November 1, 2012, through November 30, 2018, inclusive, for revenue enhancement measures aimed at improving and enhancing local or regional park infrastructure.	Total estimated available funding \$37,000,000. Estimated minimum award of \$250,000. "Revenue enhancement measure" means the measure identifies a tax or fee that will fund the measure, or extends an existing tax or fee that was otherwise scheduled to expire. "Aimed at" means that the measure must single out recreational park infrastructure as its purpose, rather than providing funding for a range of infrastructure improvements.	Procedural Guide Released: November 2020 Applications Due: December 31, 2021 Contracts Due: March 31, 2022	http://www.parks.ca.gov/?page_id=30162 https://www.parks.ca.gov/pages/1008/files/FINAL_RIRE_Procedural_Guide_NOV_2020_11.12.20_11.13.20.pdf	
Habitat	U.S. Fish and Wildlife Service - National Fish Habitat Action Plan					www.grants.gov/grants/view-activity.html?opportunity_id=300951	
Park	California Department of Parks and Recreation - Prop 68 Parks and Water Bond 2018 - Per Capita Program					www.parks.ca.gov?id=30095	
Water Supply, Reliability, and Energy	California Office of Emergency Services - Community Power Resiliency Allocation to Cities Program					www.caloes.ca.gov/Grants/Grant.aspx?itemID=4&nTitle=2020-Community%20Resiliency%20Allocation%20to%20Program%20RFP	

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Water Supply, Reliability, and Energy	California Office of Emergency Services - Community Power Resiliency Allocation to Special Districts Program	The purpose of the Community Power Resiliency Allocation to Special Districts Program is to support California special districts in preparing for and responding to power outage events. California special districts are encouraged to collaborate with their county to support critical infrastructure and resiliency with a particular focus on public safety, vulnerable communities, and individuals with access and functional needs. Funds may be used to procure fixed, long term emergency electrical generation equipment, develop continuity plans, conduct risk assessments for critical infrastructure, create post event reports and public education	To be eligible to receive funds, the entity must be a California special district that has an identified critical facility or facilities, or provides critical infrastructure, pursuant to the de-energization guidelines adopted by the California Public Utilities Commission.	Funding: \$20,000,000 Individual Applicants may apply for up to \$300,000 for the 16-month Grant Subaward performance period. The Grant Subaward performance period is July 1, 2020 – October 31, 2021. Priority funding will be given to eligible Applicants if the proposal shows either a benefit to DACs or the use of/acquisition of low/no emissions power solutions. "DACs" includes, but is not limited to: • Areas	One proposal must be emailed to PSPS@caloes.ca.gov by 5:00 PM on Friday, October 30, 2020.	https://www.caloes.ca.gov/GrantsManagementSite/Documents/2020-21%20Community%20Power%20Resiliency%20Allocation%20to%20Special%20Districts%20RFP.pdf#search=ity%20Power%20Resiliency%20Allocation%20to%20Special%20Districts%20RFP	
Flood, Stormwater	California Department of Water Resources - Floodplain Management, Protection, and Risk Awareness Grant Program					ater.ca.gov/WaterResources/FloodplainManagementProtectionandRiskAwarenessGrantProgram Questions: FMPRA@water.ca.gov Mehdi Mizani, Program Manager (916) 480-5351 Mehdi.Mizani@water.ca.gov	
Flood Management	California Department of Water Resources - Coastal Watershed Flood Risk Reduction Program					ater.ca.gov/WaterResources/CoastalWatershedFloodRiskReductionProgram Patrick Luzuriaga, Program Manager, (916) 574-0932 Patrick.Luzuriaga@water.ca.gov Asked for additional funding for FY2022 because program received significantly more requests than funding available.	
Projects must have completed design, but not yet started construction.							

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Water Quality (Stormwater)	California State Water Resources Control Board - Storm Water Grant Program (Prop 1) SWGP	Provide implementation funds for construction of multi-benefit storm water management projects. Promote the beneficial use of storm water and dry weather runoff by providing financial assistance for projects that provide multiple benefits while improving water quality. Eligible Projects are those that capture, treat, infiltrate and/or use storm water/dry weather runoff for a variety of potential benefit, that may include, but are not limited to, green infrastructure, rainwater and stormwater capture projects and storm water treatment facilities. that result in water supply, water quality, flood protection, environmental, and community improvements. Preference will also be given	Public agency, nonprofit organization, public utility, federally recognized Indian tribe, state Indian tribe listed on the Native American Heritage Commission's Tribal Consultation List, mutual water company, or eligible GSA	Rounds 1 and 2 are closed. Round 3 Storm Water Implementation Grants: ~\$100 million available; grant awards of between \$250,000 to \$10,000,000. Round 1 and 2 awards to the same applicant will count toward the \$10,000,000 maximum, and would therefore reduce the maximum award for that same applicant in Round 3. Local Match Requirement: 50%; can be Federal grants and loans, local and private funding, or donated and volunteer (in-kind) services. DAC	Implementation Round 2 Solicitation Released: April 17, 2020 Due Date: July 2, 2020 Award Anticipated: September 2020 Supplemental Docs Due: November 2020 Construction Complete:	https://www.waterboards.ca.gov/water_issues/programs/grants_loans/swgp/prop1/	This Program is no longer accepting applications for new projects.
Water Quality	Orange County Transportation Authority - Measure M2 (OC GO) Environmental Cleanup Program (ECP), Tier 2					w.octa.net/AboutOC-Go-mental-Projects/	Alison Army at army@octa.net or at (714) 560-5537



Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Water Supply, Reliability and Water Quality	California State Water Resources Control Board - Groundwater Treatment and Remediation Grant Program (Prop 66)	Funding for non-capital expenditures, including ongoing operations and maintenance (O&M) of existing facilities. Priority to projects that leverage funding or produce the greatest public benefit; project provides workforce education and training, contractor, and job opportunities for disadvantaged communities. Projects addressing contaminants resulting from a discharge of waste and causing contamination. Priority to threat posed by groundwater contamination to the affected community's overall drinking water supplies, including an urgent need for treatment of alternative supplies or increased water imports if groundwater is	Public agencies, non-profit organizations, public utilities, federally recognized Indian tribes, California Native American Tribes, and mutual water companies.	Total Funding: \$74M; \$16M set- aside for severely disadvantaged communities \$500,000 (min), \$5 million (max per project), \$20 million (max per applicant) Match: 50% DAC/EDA match waiver or reduction available.	Final Guidelines: August 20, 2019 Opened: November 2019 Closes: January 24, 2020 Awards: Summer 2020	https://www.waterboards.ca.gov/water_issues/programs/grants_loans/propositions/prop66.html	
Energy	California Energy Commission (CEC) - The Energy Partnership Program					www.energy.ca.gov/programs/energy-partnership-program	
Habitat, Wetland, Coastal	National Oceanic Atmospheric Administration (NOAA) - Coastal and Estuarine Land Conservation Program (CLECP)					east.noaa.gov/conservation/ catherine.coletti@des.nh.gov	
Recreation, Wildlife, Habitat	Wildlife Conservation Board - Public Access Program					www.grants.ca.gov/public-programs-2021-solicitation	
Water Supply, Reliability and Efficiency		Interim and/or permanent solutions for community water systems and public water systems owned by school districts, suffering drought related water outages or threatened emergencies, including: Interities, well modification, new wells, hauled/water/interim water, source alternatives, planning and construction. All drought related funding requests begin at the local level.	All applicants must submit a pre-application online.	Estimated Funding \$15,000,000. Emergency funding may not exceed \$500,000 per project. The eligible recipient must contact their respective SWRCB Drinking Water District Office that will assist recipients by generating funding requests in the form of PWSDER Request Memos. SWRCB Drinking Water District Offices transmit each PWSDER Request memo to SWRCB - DFA for final funding determination.	Application accepted on a continuous basis.	https://www.waterboards.ca.gov/drinking_water/cert/cdr/drought/PWSDE%20-%20Drought%20Emergency%20Criteria(Guidelines)%20203-28-14-final.pdf	February 14, 2024
							

Primary Project Benefit	Agency & Program Name	Program Description & Eligible Projects	Eligible Applicants	Funding Amount & Cost Share/Funding Match	Due Date	Link to Guidelines / Application	Comments
Water Supply, Reliability and Efficiency	California Department of Water Resources - CalConserve Revolving Fund, Proposition 1	CalConserve Water Efficiency Revolving Fund loans for local agency customer water saving upgrades and repairs, and for leak detection and repair. 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.	Local Agencies: any city, county, city and county, municipal utility district, community services district, sanitary district, sanitation district, water district as defined in Section 20200, public water system as defined in Section 116275 of the Health and Safety Code, or private water company under the jurisdiction of the PUC.	\$1.75 million is to be loaned out for water use efficiency upgrades. \$5 million is to be loaned out for fixing expensive and difficult to repair customer leaks. \$3,000,000 cap per project.	The CalConserve Revolving Fund Loan Program solicitation is available on a first-come, first-served basis until funds are exhausted.	https://www.water.ca.gov/Work-With-Us/Grants-And-Loans/CalConserve-Water-Use-Efficiency-Loan-Program	
Water Supply	California Department of Water Resources - Water Desalination Grant Program, Round 5					www.water.ca.gov/Work-With-Us-And-Desalination-Program	
Energy, Air Quality, Equipment, Vehicles	California Air Resources Board (CARB) - Clean Fuel Reward					www.cleanfuelreward.com/ info@cleanfuelreward.com 1-800-880-0320	





DISCUSSION ITEM

March 4, 2024

TO: Board of Directors

FROM: **Planning & Operations Committee**
(Directors Seckel, Yoo Schneider, Dick)

Harvey De La Torre, General Manager

Staff Contact: Damon Micalizzi

SUBJECT: **First Phase of Strategic Communications Plan**

STAFF RECOMMENDATION

It is recommended that the Board of Directors receive and file this report, providing input and direction to staff.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

SUMMARY

The Municipal Water District of Orange County's (MWDOC or District) Staff is currently in the process of updating the District's Strategic Communications Plan. The new plan aims to build upon previous programs and efforts while incorporating newly defined District Priorities and Goals as prescribed by the MWDOC Board of Directors (Board) as well as feedback from our member agencies and staff. The revised plan will align strategies with the District's objectives and ensure that communication efforts are consistent with the overall mission and vision of the organization. The updated plan will serve as a roadmap for staff to effectively communicate with stakeholders to achieve the desired outcomes.

In this initial phase, the staff will present a proposed framework to the Board for crafting the plan. Staff also seeks input and direction from the Board on which goals should be prioritized for the upcoming year.

In the next phase of the process, based on the feedback from this meeting, staff will present specific goals and priorities to the Board for review and consideration. This process will be

Budgeted: ☐ Yes ☐ No	Budgeted amount: N/A	Core: ☒	Choice: ☐
Action item amount: N/A		Movement between funds: ☐ Yes ☐ No	

followed by the final phase, where a final draft of the plan will be presented to the Board. It's important to note that the MWDOC Strategic Communications Plan is a living document that requires frequent adjustment of priorities, goals, and objectives to ensure effective, relevant communication with accuracy and timeliness. The plan will be brought back to the Board as necessary for refinement.

ALIGNMENT WITH BOARD STRATEGIC PRIORITIES

- | | |
|--|--|
| ☒ <i>Clarifying MWDOC's mission and role; defining functions and actions.</i> | ☐ <i>Work with member agencies to develop water supply and demand objectives.</i> |
| ☒ <i>Balance support for Metropolitan's regional mission and Orange County values and interests.</i> | ☒ <i>Solicit input and feedback from member agencies.</i> |
| ☒ <i>Strengthen communications and coordination of messaging.</i> | ☐ <i>Invest in workforce development and succession planning.</i> |

List of Attachments/Links:

Attachment 1: Presentation (will be sent under separate cover)



DISCUSSION ITEM

March 4, 2024

TO: Board of Directors

FROM: **Planning & Operations Committee**
(Directors Seckel, Yoo Schneider, Dick)

Harvey De La Torre, General Manager

Staff Contact: Sarina Sriboonlue, Charles Busslinger

SUBJECT: **Shared Services Program – Lead & Copper Rule
Revisions/Improvements Overview and Update Presentation**

STAFF RECOMMENDATION

It is recommended that the Board of Directors review the presentation by MWDOC staff regarding the Shared Services Program – Lead & Copper Rule Revisions/Improvements Overview and Update.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

SUMMARY

Staff will present an update to the Board of Directors on the Shared Services Program for the Lead and Copper Rule Revisions (LCRR) Compliance Assistance, as well as provide a high-level overview of the proposed Lead and Copper Rule Improvements (LCRI).

DETAILED REPORT

Budgeted: ☐ Yes ☐ No	Budgeted amount: N/A	Core: ☐	Choice: ☒
Action item amount: N/A		Movement between funds: ☐ Yes ☐ No	

ALIGNMENT WITH BOARD STRATEGIC PRIORITIES

- | | |
|--|---|
| ☒ Clarifying MWDOC's mission and role; defining functions and actions. | ☐ Work with member agencies to develop water supply and demand objectives. |
| ☐ Balance support for Metropolitan's regional mission and Orange County values and interests. | ☐ Solicit input and feedback from member agencies. |
| ☐ Strengthen communications and coordination of messaging. | ☐ Invest in workforce development and succession planning. |

Additional Comments:

List of Attachments/Links:
Attachment 1: Shared Services Program Update Presentation – Lead & Copper Rule Revisions/Improvements – Overview & Update



Shared Services Program Update Lead & Copper Rule Revisions/Improvements – Overview & Update

Sarina Sriboonlue, Principal Engineer

Municipal Water District of Orange County

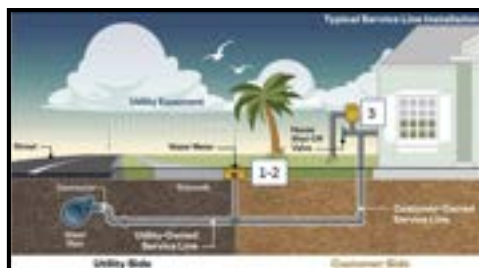
MWD OC P&O Committee Meeting 03.04.2024

1

Presentation Outline



- **Background & Introduction** – *What led us here?*
- **Choice Program Services Status** – *LCRR Compliance Assistance*
- **Overview of Proposed LCRI** - *Additional Regulations*
- **Next Steps** – *Where does this lead us?*



2

2

Acronyms & Definitions



- **AL** Action Level
- **CWS** Community Water Systems
- **GRR** Galvanized Requiring Replacement
(Steel pipe that was ever downstream of a lead pipe)
- **LSL** Lead Service Line
- **LSLR** Lead Service Line Replacement
- **LCR** Lead and Copper Rule
- **LCRI** Lead and Copper Rule Improvements
- **LCRR** Lead and Copper Rule Revisions
- **MCLG** Maximum Contaminant Level Goal
- **ppb** parts per billion (micrograms per liter)
- **SL** Service Line
- **Unknown** Lead Status Unknown



3

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What Led Us Here?



Lead and Copper Rule (LCR)

1991

- MCLG of zero for lead in drinking water
- Treatment technique to reduce corrosion
- Various revisions post 2000

Lead and Copper Rule Revisions (LCRR)

2021

- Driven by 2014 Flint water crisis
- Proactive approach to monitoring, public education, LSLR.
- **SL Inventory**, Replacement Plan

Lead and Copper Rule Improvements (LCRI)

2024?

- Lowers AL from 15 ppb to 10 ppb
- Requires 100% replacement of LSL & GRR in 10 years
- Updates inventory annually

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LCRR Requirements Overview



Service Line Inventory

- Review codes, meter records, GIS, as-built drawings, tract maps
- **DDW-approved** material verification approach
- Verify material using **alternative (indirect) methods** (e.g. statistical)

Field Verification

- Direct visual verification of unknowns
- Inspection at meter box and at riser into building.
- Customer self-verification

LSL Replacement & LSLR Plan

- Strategy to verify unknowns
- Procedure for full LSLR
- Replacement rate based on P90
- 2 good faith efforts req'd to engage customer

Tap Monitoring

- School/Childcare Facility Sampling and Communication
- Tiered Tap Sampling
- Requires 5th-liter sample stagnant for > 6 hrs.
- Monitoring frequency based on P90 level

Public Education & Outreach

- Updated lead health effects language
- Consumer notice & education for disturbance to LSLs
- Public-facing website for system > 50,000 people

5

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Choice Program Services Overview



LCRR Choice Services By the Numbers

- **13** Participating Agencies (**11** + **2**)
- **\$1.7M** Total Project Value (with savings)
- **\$2.0M** Total Project Value (w/o savings)
- **\$21k - \$36k** Individual Agency Savings
- **12-month** Project Duration



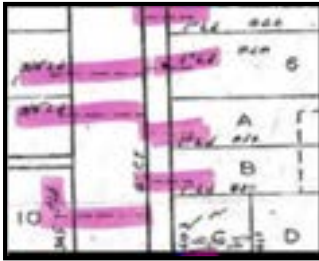
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Choice Program Services Status



Accomplishments to Date



Data Collection
Records & Code Review

System-Owned Portion			
Service Line Installation Date	Service Line Size (Inches)	State of Material Classification	Was the Service Line Material Hand Verified?
2007	12"	Installation date is within 2005 to 2010 (Good)	Yes
		Material appears	No
		Visual inspection	Yes

Preliminary Initial
Service Line Inventory



1-on-1 and All Agency
Meetings

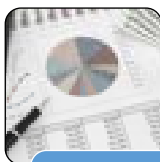
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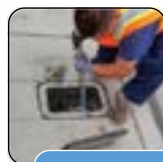
Choice Program Services Status



Future Milestones



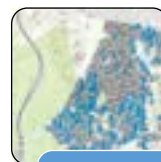
Alternative
verification
approach
to DDW



Field
verification
of SL



Public
Education
&
Outreach



Initial
Inventory
to DDW



LCRI
compliance



8

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Overview of Proposed LCRI



New LCRI Requirements

- 100% Lead and GRR pipe replacement within 10 years
- 100% verification of all unknowns within 10 years (statistical method ok)
- Addition of lead connectors to SL inventory
- Reduces lead AL to 10 ppb (from 15 ppb)
- Addition of lead and GRR premise plumbing to tap sampling
- 3+ AL exceedances trigger customer outreach & filter distribution to all customers

9

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Overview of Proposed LCRI



Hundreds of thousands of comments received by USEPA on proposed LCRI.

*“AWWA has significant concerns that the requirements, as proposed, are **not feasible to implement**. By EPA’s own estimate, the cost (\$3.0 – 4.9 billion annualized over 35 years) associated with the LCRI is higher than virtually all prior Safe Drinking Water Act (SDWA) rulemakings.”*

AWWA Statement

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Overview of Proposed LCRI



Language from proposed LCRI

*"The proposed LCRI would require water systems to replace all lead and GRR service lines, and any lead connectors encountered, that are **"under control of" the water system.** EPA is proposing to treat a service line as under the system's control wherever a water system has **adequate access (e.g., legal access, physical access)** to conduct full-service line replacement."*

40 CFR Subpart I Subsection B.5.

This statement is made regardless of property ownership.

11

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Overview of Proposed LCRI



ACWA and CMUA Comment Letter:

- Existing law prevents CWS from accessing or paying for work on private property.
- CWS cannot be liable for replacing, fixing, or maintaining privately owned plumbing.
- Requesting consent for access to thousands of people's properties would be difficult, present legal hurdles, and would increase CWS liability substantially.
- Under the California Constitution, the gift of public funds to any individual, corporation, or another government agency is prohibited.

12

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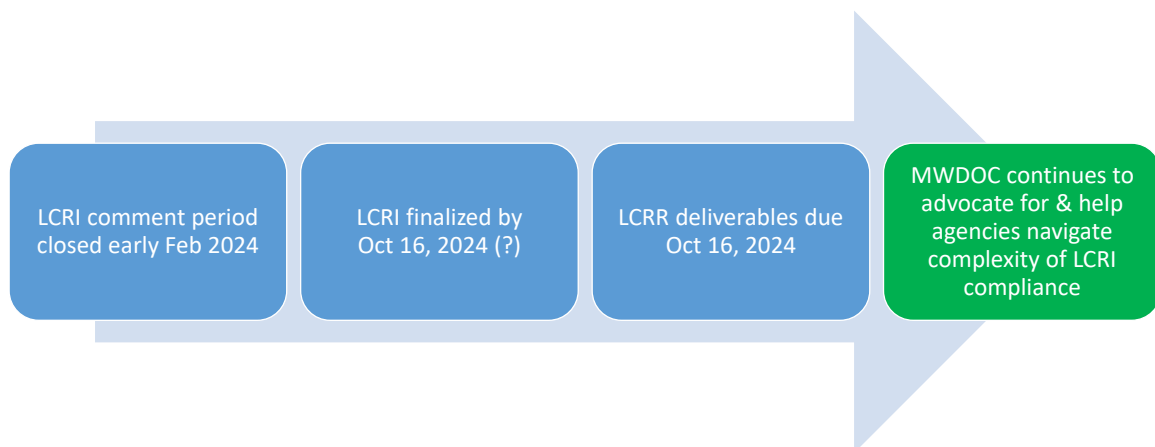
Overview of Proposed LCRI



13

13

Where does this lead us?



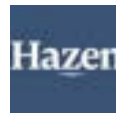
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Acknowledgement



Thank you to all Participating Agencies, Hazen, and MWD OC staff involved on this project!



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Thank you for your attention.
Please **let us know** if you have questions.

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ACTION ITEM

March 20, 2024

TO: Board of Directors

FROM: **Planning & Operations Committee**
(Directors Seckel, Yoo Schneider, Dick)

Harvey De La Torre, General Manager

Staff Contact: Charles Busslinger, Cathy Harris, Sarina Sriboonlue

SUBJECT: Award Construction Contract for Breakroom Remodel and Trellis Removal Project

STAFF RECOMMENDATION

It is recommended that the Board of Directors make a CEQA finding and approve entering into the following subject agreement for improvements to the MWDOC administration building:

- Make a CEQA finding that the project is categorical exempt under: Class 1- Existing Facilities.
- Waive any inconsequential deviation from the Bid Specifications in Triangle Decon Services, Inc.'s bid and award Triangle Decon Services, Inc. the "MWDOC Breakroom Remodel and Trellis Removal Project" construction contract in the amount of \$160,000.00.
- Authorize an increase to the project budget in the amount of 10% of the contract price as a contingency budget for the project such that the project budget shall be \$176,000.00.

COMMITTEE RECOMMENDATION

Committee recommends (To be determined at Committee Meeting)

SUMMARY

Staff is seeking Board authorization to proceed with the remodel of the administration building breakroom along with removal of the wooden portions of the trellis in the atrium.

Budgeted: ☒ Yes ☐ No	Budgeted amount: \$ 249,600	Core: ☒	Choice: ☐
Action item amount: \$176,000		Movement between funds: ☐ Yes ☒ No	

The project will complete the remodel of the administration building and remove the wooden portion of the atrium trellis shade structure which has been damaged by termites.

On January 18, 2023, the Board authorized the General Manager to enter into a professional services agreement with GTS Architecture, Inc. (GTS) to provide design and architectural services for the Breakroom/Kitchen and Atrium Remodel.

The project was publicly noticed in the OC Register on January 9, 2024, and January 14, 2024, and advertised for bidding through PlanetBids. A non-mandatory pre-bid meeting was held on January 24, 2024.

Formal bids were received from 5 bidders on February 14, 2024. The Low Bidder is Triangle Decon Services, Inc.

Bid Summary

1.	Triangle Decon Services	Mission Viejo		\$160,000.00
2.	Bridgerock Construction	La Puente		\$164,784.55
3.	Elegant Construction	Irvine		\$198,000.00
4.	R Dependable	San Bernardino		\$238,600.00
5.	CALTEC Corp.	Westminster		\$306,000.00*
			* Calculation error	\$371,000.00

Engineer's Estimate	\$180,000 - \$230,000.00
Average of the Bids	\$190,346.14

Bid Review and Analysis

MWDOC staff reviewed Triangle Decon Services, Inc.'s bid and found the submitted documents did not indicate the C-22 Asbestos Mitigation License holder as specified in the bid documents. Additionally, Document 004250 'Bidder's Plan for Construction' was omitted from the submission. MWDOC staff has determined that any deviation by Triangle Decon Services, Inc. from the Bid Documents in submitting its bid was inconsequential and recommends the Board waive the above deficiencies and award the contract to Triangle Decon Services, Inc.

Financial Summary

The table below provides an overall cost summary of the project.

	Estimated Project Costs	
1	Construction Contract with 10% Contingency – Triangle Decon Services, Inc.	\$176,000
2	Design and Construction Support – GTS Architecture	\$48,005
	Estimated Total Project Cost:	\$224,005

DETAILED REPORT

ALIGNMENT WITH BOARD STRATEGIC PRIORITIES

- | | |
|--|---|
| ☐ Clarifying MWDOC's mission and role; defining functions and actions. | ☐ Work with member agencies to develop water supply and demand objectives. |
| ☐ Balance support for Metropolitan's regional mission and Orange County values and interests. | ☐ Solicit input and feedback from member agencies. |
| ☐ Strengthen communications and coordination of messaging. | ☒ Invest in workforce development and succession planning. |

Additional Comments:

BOARD OPTIONS

Option #1: (Staff recommendation)

- Make a CEQA finding that the project is categorical exempt under: Class 1- Existing Facilities.
- Waive all discrepancies and deficiencies and award Triangle Decon Services, Inc. the "MWDOC Breakroom Remodel and Trellis Removal Project" construction contract in the amount of \$160,000.00.
- Authorize an increase to the project budget in the amount of 10% of the contract price as a contingency budget for the project such that the project budget shall be \$176,000.00.

Fiscal Impact: \$176,000

Option #2: Do not proceed with the project and provide direction to staff.

Fiscal Impact: Project construction costs are anticipated to continue to rise, largely due to labor costs and hourly wages (per CBRE US Construction Market Trends February 7, 2024.) The California Construction Cost Index (CCCI) as reported by California Department of General Services indicates construction costs increased 13.4% in 2021, 9.3% in 2022, and 9.4% in 2023, and a further 5.4% increase for January and February 2024.

List of Attachments/Links:

Attachment 1: Bid Documents

Attachment 2: Breakroom Renderings

Link 1: California Department of General Services Construction Cost Index CCCI:
<https://www.dgs.ca.gov/RES/Resources/Page-Content/Real-Estate-Services-Division-Resources-List-Folder/DGS-California-Construction-Cost-Index-CCCI>

Bidder Name: Triangle Decon Services, Inc.

**DOCUMENT 003100
BIDDING SHEET**

Price for construction of MWDOC Breakroom Remodel and Trellis Removal

Item	Description	Amount
1	Mobilization by General Contractor, General Contractor Bonds, General Contractor Overhead and Profit, General Contractor General Conditions	\$ <u>\$40,000</u>
2	Construction of all work in the contract as included in Table 1 of this section, except for work covered under the other bid items on this bidding sheet, as specified and shown on the drawings for the lump sum of	\$ <u>\$120,000.00</u>
Total of items 1 through 2		\$ <u>\$160,000.00</u>

Bidders shall complete Table 1 on the following pages. Bid amounts on Table 1 and Bidding Sheet shall be typed only. Handwritten bid amounts in these sections are not permitted.

Table 1

Line Item	Description	Unit	Bid
1 Demolition	To include but not limited to: Temporary barrier/construction walls, abatement, partitions, ceiling, ceiling grid/tiles, interior door, lighting, mechanical (diffusers, registers)	1 LS	\$ \$20,000
2 Architectural	To include but not limited to: partition walls, flooring, ceiling tiles, grid, millwork, ceramic tiles, paint	1 LS	\$ \$60,000
3 Electrical	To include but not limited to: lighting/power, conduit, wiring, fixtures	1 LS	\$ \$18,000
4 Mechanical	Supply, returns, registers, diffusers	1 LS	\$ \$3,000
5 Plumbing	Plumbing fixtures, piping, fire sprinkler, heads and trim	1 LS	\$ \$19,000

END OF DOCUMENT

**DOCUMENT 004300
SUBCONTRACTOR
LIST**

Enter below the information for each subcontractor who is required to possess an appropriate license by the State of California to perform work or labor or render service to the Contractor in or about the construction of the work, and fabricates or installs a portion of the work according to the details contained in the drawings and specifications, in an amount in excess of 1/2 of 1 percent of the Contractor's total bid. Note, consistent with Document 000200 (Invitation to Bid) and Document 001000 (Instruction to Bidders), each bidder must designate the subcontractor that the bidder intends to utilize for asbestos removal, regardless of the value of the work or subcontract.

Enter the DIR public works contractor registration number for each subcontractor. No subcontractor may be listed on the bid proposal unless registered with the DIR. For additional information, refer to <https://www.dir.ca.gov/Public-Works/contractors.html>

Note: This document must be submitted with the bid. Attach additional sheets if necessary.

Subcontractor's Name	Subcontractor's City	Subcontractor's License No.	Subcontractor's DIR Registration No.	Description and dollar value of work to be performed
Finishing Touch Woodworking Inc.	Garden Grove	870143	1000017499	Description: Casework \$ 22,500.00
JJJ Floor Covering Inc.	Pico Rivera	327775	1000003812	Description: LVT Floor \$ 5,000.00
McKeown Plumbing	Laguna Beach	1052408	100840869	Description: Plumbing \$ 19,000.00
Avram Electric, Inc	Jurupa Valley	906069	100007824	Description: Electrical \$ 18,000.00
NH Environmental	City of Industry	984458	1000011312	Description: Demolition & Asbestos Abatement \$ 12,000.00
				Description: \$
				Description: \$

Attachment 2

Breakroom Remodel Renderings



BREAK ROOM 3D VIEW NORTH WEST



BREAK ROOM 3D VIEW SOUTH WEST

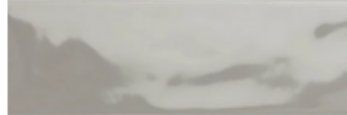
Attachment 2

Breakroom Finishes

WALL FINISH: GENERAL PAINT
MANUFACTURER: DUNN EDWARDS PAINT
STYLE: EGGSHELL FINISH
COLOR: WHITE #DEW380
INSTALLATION: TWO COATS MINIMUM OVER PRIMER
CONTACT:



WALL FINISH: TILE, BREAK ROOM BACKSPLASH
MANUFACTURER: DALTILE
STYLE: HARMONIA RECTANGLE UNDULATED 4"x12" GLOSSY
COLOR: MY92
INSTALLATION: PER MFR SPECS
CONTACT: DALTILE.COM
GROUT: 1/8" MAX. CUSTOM BUILDING PRODUCTS
COLOR: TBD



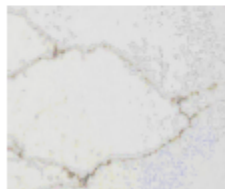
LUXURY VINYL TILE 9"x48" PLANK
MANUFACTURER: SHAW CONTRACT
STYLE: INLET II, 4372V
COLOR: VALLEY, 72103
INSTALLATION: STAGGER PATTERN
SEE PLAN BELOW FOR DIRECTION OF PATTERN
INSTALL PER MFR. SPECS
CONTACT: DOUG JAGERMAN 949.285.1821
doug.jagerman@shawcontract.com



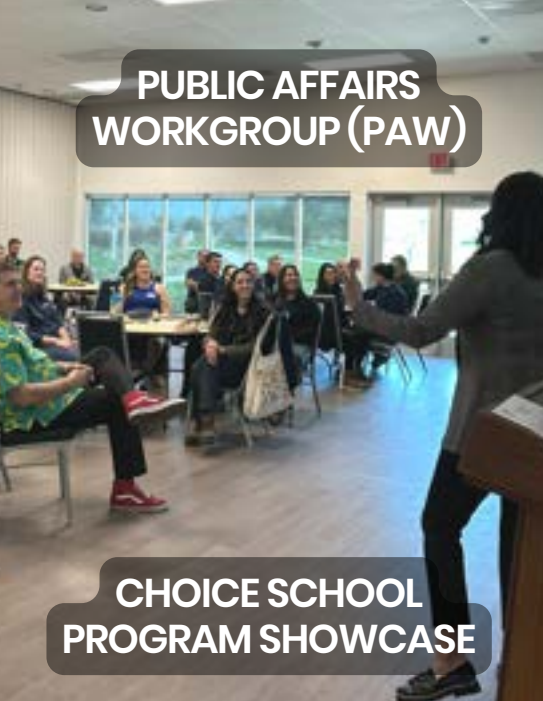
PLASTIC LAMINATE - UPPER/LOWER CABINETS
MANUFACTURER: WILSONART
FINISH: SOFTGRAIN FINISH
COLOR: LANDMARK WOOD #7981K-12
INSTALLATION: PER MANUFACTURER
GRAIN TO RUN VERTICALLY



STONE - COUNTER TOP
MANUFACTURER: ARIZONA TILE
STYLE: DELLA TERRA QUARTZ
COLOR: CITRINE
INSTALLATION: PER MFR. SPECS
SQUARE EDGE
CONTACT: RACHEL NAMMACK ALMAGUER
818.439.8509, rnammack@arizonatile.com



**PUBLIC AFFAIRS
WORKGROUP (PAW)**



**CHOICE SCHOOL
PROGRAM SHOWCASE**



**METROPOLITAN
TRAVELING ART SHOW**



**PAW MEMBER AGENCY
PARTICIPATION**



**HOSTED WEEA LEADERSHIP
ROUNDTABLE MEETING**



**MEMBER AGENCY
SUPPORT**

**SPRING BILL INSERT FOR
NINE (9) MEMBER AGENCIES**

**COORDINATED AND
HOSTED ANNUAL CCR
KICKOFF MEETING**

**CHOICE SCHOOL PROGRAM
CALL FOR COMMITMENTS**

**SHIPLEY NATURE CENTER'S
NATIVE PLANT SALE**



**7.37% SOCIAL MEDIA
ENGAGEMENT RATE
A Good Rate is 1-5%**

**YLWD MEMBER AGENCY
SPOTLIGHT PILOT**



WITH HASHTAG PINPOINT

ENGINEERING & PLANNING	
Lead and Copper Rule Revisions – Lead Service Line Inventory Choice Program	In mid-March 2023, multiple agencies requested MWDOC’s assistance in complying with the U.S. Environmental Protection Agency (EPA) Lead and Copper Rule Revisions (LCRR) - Service Line Inventories which all water systems are required to complete and submit to the primacy agency (for California it is the State Water Resources Control Board - SWRCB) by October 16, 2024. On June 19, 2023, MWDOC posted an RFP for technical assistance with multiple agencies’ service line inventories with the expectation that consultants provide volume discount rates for agencies under a Choice (Shared Services) Program. On September 20, 2023, the MWDOC Board approved a contract award to Hazen and Sawyer (Hazen). The shared services program has 13 participating agencies, each with a customized scope of work. The project remains on schedule. Hazen continues to review available agency information and plans to complete the preliminary initial inventory based on records review in March 2024. On November 30, 2023, the U.S. EPA announced draft rule changes to the LCRR which are known as the Lead and Copper Rule Improvements (LCRI). The LCRI proposes significant changes to the LCRR both in terms of changed requirements and timelines. The public comment period for the proposed LCRI ended in early February 2024. MWDOC participated in the AWWA/CMUA workshops to provide input on the compliance realities of the LCRI. Hazen met with SWRCB staff to obtain clarity on how it will interpret and what requirements it will have as the primacy agency in California. On February 20, 2024, Hazen and MWDOC staff held a workshop to provide the 13 participating agencies with the LCRR project status and an update to the LCRI. MWDOC staff continue to closely follow the LCRI and will update participating agencies as requirements become closer to being finalized.
Shutdowns	AMP Prestressed Concrete Cylinder Pipe (PCCP) Inspection and Rehabilitation MET conducted an inspection of the PCCP sections of the AMP down-gradient of OC-70 in October/November 2023 to assess the condition of the high tensile strength prestressed structural steel wire in the pipe. MET staff provided a

presentation on the AMP Rehabilitation Project at the Joint Board Workshop on January 3, 2024 (presentation available at:

<https://www.mwdoc.com/wp-content/uploads/2023/11/MWDOC-AMP-Inspection-Update.pdf>).

In response to the findings of the November 2023 PCCP inspection, MET initiated Special Operation Conditions (SOC) for the AMP to reduce pressure on the pipeline which are currently in place.

An extended AMP shutdown from January 14 – 18, 2024 in conjunction with the Diemer shutdown was completed to conduct additional inspections and to upsize a bypass line at OC-88 to allow for additional pressure reductions on reaches of the AMP below OC-70. Due to supply chain issues additional pressure reductions are anticipated to begin in early March 2024.

Additional AMP Shutdowns

April 5 – 25, 2024 - A shutdown is scheduled for the reaches down gradient of OC-70 to complete PCCP repairs between OC-70 and OC-88. Additionally, a bulkhead will be installed downgradient of OC-88; which upon completion, will allow the AMP from Diemer through OC-88 to return to normal operations.

April 26 – December 31, 2024 – The reaches below OC-88 (downgradient of the bulkhead) will remain dry to allow permanent repairs to the most critical PCCP segments in the lower reaches of the AMP. Affected agencies have coordinated extensively with each other, neighboring agencies, MET, and MWDOC to accommodate the extended shutdown through 2024. Planned use of the AMP through OC-88 into the South County Pipeline, the Baker Water Treatment Plant, EOCF#2, ATM, OC Feeder, El Toro Reservoir, Upper Chiquita Reservoir as well as local resources are all being used extensively to support this shutdown.

Lake Mathews

MET has scheduled a 2-day shutdown of Lake Mathews for **March 12-13, 2024** to complete Department of Safety of Dams (DSOD) required inspections and testing of the slide gates. The following pipelines will be impacted by this shutdown:

- East OC Feeder #1 and
- Santiago Lateral

General Managers Report

WEROC Status Report

February 2024

FEBRUARY EVENTS

- **February Storms**

The February Storms required effort from the WEROC Office in support of the Member Agencies preparing for the atmospheric rain event. There were no reported incidents.

COORDINATION/PARTICIPATION WITH MEMBER AGENCIES AND OUTSIDE AGENCIES MEETINGS OUTSIDE OF PROGRAMS AREAS AND EMERGENCY RESPONSE

- On 2/1, Janine attended the monthly Orange County Emergency Management Organization (OCEMO) meeting.
- On 2/14, Janine attended the Emergency Management Council (EMC) Quarterly Meeting.

PLANNING AND PROGRAM EFFORTS

AWIA & Hazard Mitigation

The “Choice” Program RFP will have a scope of work to include the Risk Assessment, Emergency Response Plan Update, and Hazard Mitigation was launched on February 12, 2024. The question submission deadline was February 26, with WEROC fielding questions for prospective contractors. The proposal submission deadline is Friday, March 8, 2024. The RFP will be brought to the MWDOC Board of Directors for approval most likely in April.

Cyber Security and OCIAC Partnership

WEROC continues to send out important information to the Cyber Security Distribution Group as received from DHS or the OCIAC.

WEROC has been providing information to the member agencies as required about highlighted threats to the water industry and other current world events as required.

Regional Fuel Project

Work is continuing on this project.

Regional Mapping Project

Janine continues to work on revision and update of the 2018 WEROC Map Atlas and Public Safety Power Shut Off (PSPS) map project. This project will go into FY 24/25

Regional Water Distribution Plan

This will be done in 5 regions of OC based on the County Board of Supervisor Districts. Tabletop Exercises will be conducted in Q2/3 of 2024.

Training and Exercises

- Janine hosted an AlertOC Virtual Training for WEROC's Member Agencies on February 1, 2024. This training was taught by a representative from the OC Sheriff's Emergency Management Department.
 - Janine hosted a WebEOC Virtual Training for WEROC's Member Agencies on February 29, 2024. This training was taught by a representative from the OC Sheriff's Emergency Management Department.
 - Vicki will be working with agencies on scheduling both exercises and training in May and June after Vicki's return.
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**Status of Water Use Efficiency Projects
February 2024**

Description	Lead Agency	Status % Complete	Scheduled Completion or Renewal Date	Comments
SoCal WaterSmart Residential Indoor Rebate Program	MWDSC	Ongoing	Ongoing	In January 2024, 186 high efficiency clothes washers and 42 premium high efficiency toilets were installed in Orange County. To date, 129,294 high efficiency clothes washers and 61,598 high efficiency toilets have been installed through this program.
SoCal WaterSmart Commercial Rebate Program	MWDSC	Ongoing	Ongoing	In January 2024, 656 commercial premium high efficiency toilets were rebated on in Orange County. To date, 115,906 commercial devices have been installed through this program.
Flow-Monitoring Device Rebate Program	MWDSC	Ongoing	Ongoing	In January 2024, 45 flow-monitoring devices were installed in Orange County. To date, 201 flow-monitoring devices have been installed through this program.
Smart Timer Rebate Program	MWDSC	Ongoing	Ongoing	In January 2024, 130 residential and 32 commercial smart timers were installed in Orange County. As of February 1 st , MWDOC began providing an additional \$15 per station for commercial smart timers, making the total incentive \$50 per active station. The additional funding is sourced from grant funds. To date, 33,613 smart timers have been installed through this program.

Description	Lead Agency	Status % Complete	Scheduled Completion or Renewal Date	Comments
Rotating Nozzles Rebate Program	MWDSC	Ongoing	Ongoing	In January 2024, 454 rotating nozzles were installed in Orange County. To date, 580,264 rotating nozzles have been installed through this program.
Rain Barrel Rebate Program	MWDSC	Ongoing	Ongoing	In January 2024, 7 rain barrels were installed in Orange County. To date, 8,945 rain barrels have been installed through this program.
Turf Removal Program	MWDOC	Ongoing	Ongoing	In January 2024, 26 rebates were paid, representing \$226,601.68 in rebates paid this month in Orange County. To date, the Turf Removal Program has removed approximately 27.6 million square feet of turf.
Spray to Drip Rebate Program	MWDOC	Ongoing	Ongoing	In January 2024, 18 rebates were paid, representing \$34,810.10 in rebates paid this month in Orange County. To date, the Spray to Drip Program has converted approximately 3.7 million square feet of standard spray irrigation to drip irrigation.
Landscape Design and Landscape Maintenance Assistance Programs	MWDOC	Ongoing	Ongoing	In January 2024, 4 landscape design packages and 7 landscape maintenance packages were delivered to MWDOC Turf Removal Program customers. To date, 765 landscape design packages and 347 landscape maintenance packages have been delivered to MWDOC Turf Removal Program customers.

Description	Lead Agency	Status % Complete	Scheduled Completion or Renewal Date	Comments
Industrial Process/ Water Savings Incentive Program (WSIP)	MWDSC	Ongoing	Ongoing	This program is designed to improve water efficiency for commercial customers through upgraded equipment or services that do not qualify for standard rebates. Incentives are based on the amount of water customers save and allow customers to implement custom water-saving projects. Total water savings to date for the entire program is 1,301 AFY and 8,354 AF cumulatively.
Recycled Water Retrofit Program	MWDSC	Ongoing	Ongoing	This program provides incentives to commercial sites for converting dedicated irrigation meters to recycled water. To date, 188 sites, irrigating a total of 1,738 acres of landscape, have been converted. The total potable water savings achieved by these projects is 3,863 AFY and 26,324 AF cumulatively.

Public & Governmental Affairs Activities Report
January 31, 2024 – February 27, 2024

Member Agency Support	Public Affairs Staff: • Hosted a Public Affairs Workgroup (PAW) meeting on February 22 to showcase MWDOC's K-12 Choice School Programs, network with Orange County PIOs, and share program updates and upcoming events • Partnered with Yorba Linda Water District and Hashtag Pinpoint to film a Member Agency spotlight campaign pilot emphasizing collaboration in OC water supply and reliability • Created and distributed Spring 2024 bill Inserts for nine (9) Member Agencies • Hosted the Consumer Confidence Report (CCR) kickoff meeting on February 15 with OC water providers and Stetson Engineers • Met with Irvine Ranch Water District to discuss the role of the Water Energy Education Alliance (WEEA) and the Westminster Coronet Park project Government Affairs Staff: • Circulated the Grants Tracking & Acquisition monthly report to member agencies • Met with legislative staff at IRWD to review 2024 priorities and upcoming legislation
Community and Special Events	Public Affairs Staff: • Coordinated and hosted MWDOC's January 31 Water Policy Forum & Dinner at the Westin South Coast Plaza, featuring a panel of five (5) Southern California general managers • Currently hosting the Metropolitan Water District of Southern California Traveling Art Show (February 20 – March 5) featuring 38 winners, three (3) of which are from MWDOC's service area • Co-hosted an informational booth with MWDOC's Water Use Efficiency team at Shipley Nature Center's California Native Plant Sale Government Affairs Staff: • Participated in the OCBC Government Affairs Committee meeting • Attended the OCBC Infrastructure Committee meeting • Participated in the ACC-OC Legislative and Regulatory Committee meeting
K-12 Water Education	Public Affairs Staff: • Provided information regarding the MWDOC K-12 Choice School Programs to the City of Garden Grove, City of Fountain Valley, Santa Margarita Water District, City of Huntington Beach, City of La Habra, Irvine Ranch Water District, and Moulton Niguel Water District • Met with MWDOC K-12 Choice School Program contractor, Orange County Department of Education's Inside the Outdoors, to discuss program progress and upcoming family engagement opportunities
Workforce Initiative	Public Affairs Staff: • Speakers Bureau: Secured speakers from Valley Water and hosted the February 27 Water Energy Education Alliance (WEEA) Leadership Roundtable Meeting

	• Provided information to Director Crane about Project Water Forward – an Orange County collaboration seeking input to create a K-14 career pathway pilot to water and energy jobs • Secured a speaker from The Workforce Equity Lab for an April 2024 WEEA Leadership Roundtable meeting • Meet with California Community Colleges, Santiago Canyon College, and Generation: NOW! to discuss a California Municipal Utilities Association grant opportunity for Orange County • Met with WEEA sponsor Tomorrow’s Talent to discuss a WEEA communications strategy • Attended Water Replenishment District’s Water Workforce Ad Hoc Committee meeting • Met with potential WEEA sponsors for the 2024/25 Fiscal Year • Met with Generation: NOW! to discuss Orange County grant and leadership opportunities • Participated in Department of Water Resources Water Education Committee Networking Session • Met with Dr. Jon Caffrey, Orange County Regional Director, California Community Colleges, to discuss a WEEA-OC collaborative and grant opportunities
Digital Communications, Publications, and Media Engagement	Public Affairs Staff: • Prepared and distributed content for social media • Updated the MWDOC website as requested by several departments • Prepared and delivered MWDOC February eCurrents newsletter ○ Open Rate 56% (utilities average 24.6%)
Special Projects	Public Affairs Staff: • Met with San Diego County Water Authority to discuss their Citizens Water Academy program structure • Met with strategic digital communications contractor, Hashtag Pinpoint, to discuss direction, goals, and engagement opportunities • Began planning and participated in the OC Water Summit Ad Hoc Committee meeting • Met with Bart Garcia from Metropolitan Water District of Southern California and Three Valleys Municipal Water District to plan Director Seckel’s upcoming State Water Project inspection trip. • Met with Orange County Department of Education’s Inside the Outdoors and Ten Strands to discuss co-hosting an Earth Day event Governmental Affairs Staff: • Staffed the monthly WACO meeting featuring speaker John Kennedy • Participated in the CSDA Professional Development Committee meeting • Staffed the ISDOC Executive Committee meeting • Met with OC LAFCO staff to get an update on the MSR report progress • Invited and confirmed speakers for the March and April WACO meetings

	- Staffed the WACO Planning Committee meeting - Along with Harvey De La Torre, met with staff from Webb and Associates to provide follow-up and clarifying details to the documents provided as part of the OC LAFCO Focused MSR
Outreach Metrics	Public Affairs Staff: - Google Performance Analytics (January 2024) 146 business profile interactions 1,378 people viewed the business profile - Website Analytics (GM report timeframe) 1.5k pageviews + 14 OC Water-Smart Parks Microsite site sessions - Top pages for this date range - Water Use Efficiency 768 - MWDOC Homepage 141 - Water Policy Forum 87 - Agendas, Packets, Minutes 46 - RFPs and RFQs 32 - ocwatersmartgardens.com Analytics (January 2024) 352 Sessions - Top pages for this date range - Landing Page - Helpful Plant List - Searching for specific plant name - Social Media (January 30th -February 26th) <i>According to Hootsuite – the global leader in social media management – a good engagement rate is between 1% to 5%.</i> <i>For this period, MWDOC's engagement rate is at 7.37%%</i> 123,521 Post reach (number of people) 9,100 Post engagement (actions taken – likes, shares, etc.)
Legislative Affairs	Governmental Affairs Staff: - Attended the ACWA Federal Affairs Committee meeting - Participated in the Metropolitan Water District Legislative Coordinators meeting - Attended the CMUA Capitol Days program in Sacramento - Along with Joe Berg, met with Metropolitan legislative and conservation staff to review and provide feedback on a bill proposal - Met with Assemblywoman Laurie Davies' staff to review upcoming Community Leaders Briefing - Participated in the ACWA Region 10 State Legislative Committee prep meeting - Attended the CMUA Regulatory and Legislative Committee meetings - Participated in the CSDA Legislative Committee meeting - Attended the CCEEB WCW Committee meeting - Provided an overview of the upcoming Washington D.C. meetings and talking points to the Legislative Ad-Hoc Committee - Participated in the Metropolitan Member Agency Legislative Coordinators meeting

