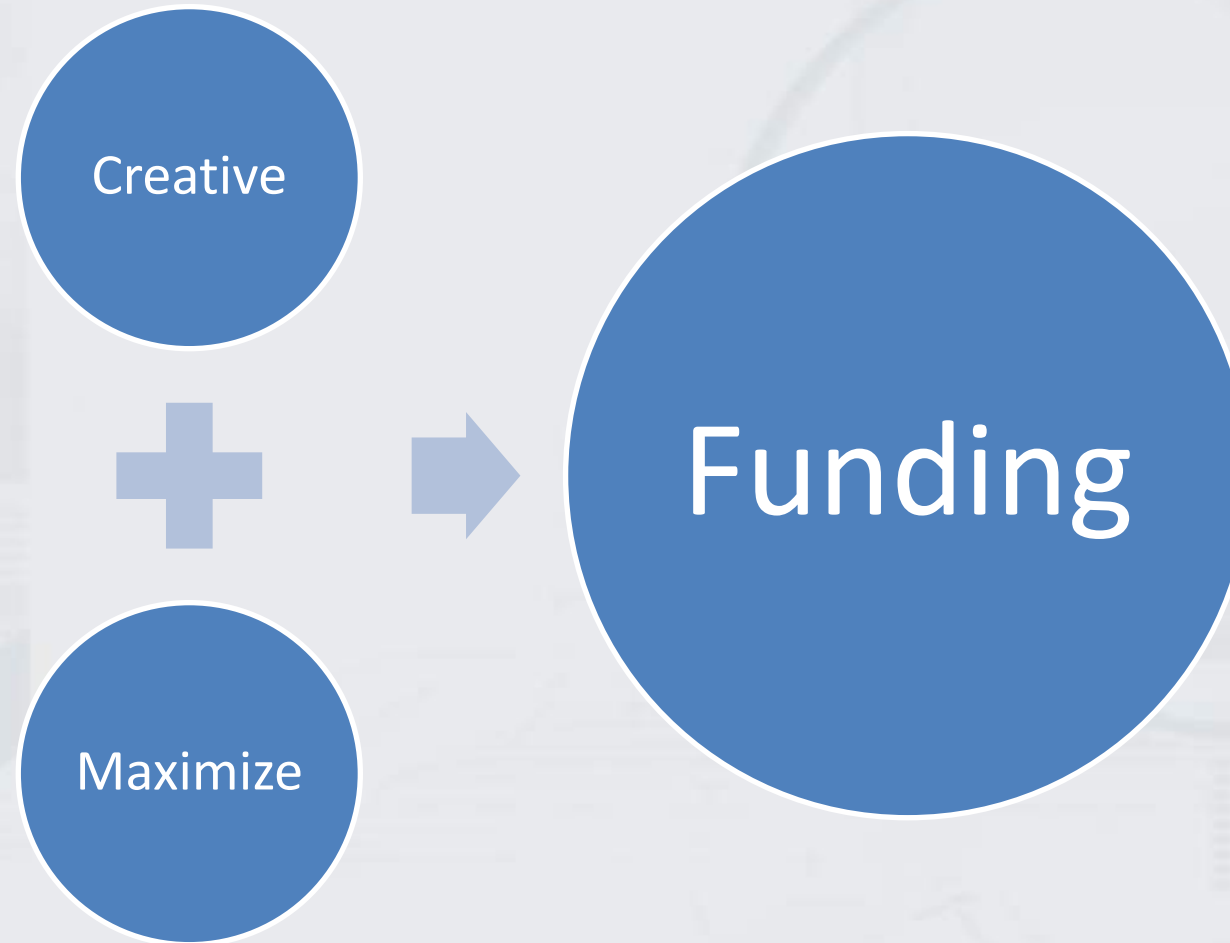


Funding for Water Resource Projects



Beatrice Musacchia
Santa Ana River Watershed Ambassador Workshop
January 21, 2020

Pathways to Funding

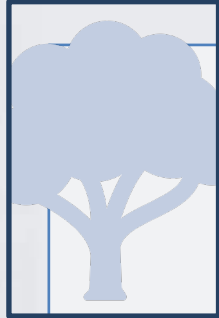


Traditional Grant Funding

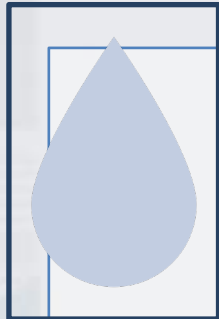
- US Environmental Protection Agency
- CA Department of Water Resources
 - Integrated Regional Water Management Grant Program (IRWM)
- State Water Resources Control;
 - Clean Water State Revolving Fund (CWSRF)
 - Drinking Water State Revolving Fund (DWSRF)
 - Storm water Grant



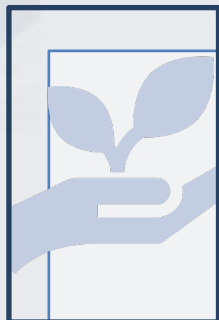
Creative Funding-Federal



Department of
Agriculture



Bureau of
Reclamation



US EPA Water Finance
Clearinghouse

Creative Funding-California

- CA Natural Resource Agency
 - Environmental Enhancement and Mitigation
 - Urban Greening
- State Conservancies
 - Coastal
 - Los Angeles/San Gabriel Rivers and Mountains
- CA Office of Emergency Services
 - Hazard Mitigation Grant Program
- Cal Fire
 - Urban and Community Forestry



Grant Funding

- ➔ Grant tracking
 - Monthly summary

Category	Funding Program Name	Solicitation Status	Project types	Eligible agencies	Total (\$ mil)	Description	Website link
Coastal	Ocean Protection Council	Grant Applications postponed until after release of OPC Strategic Plan	OPC works with state, federal, tribal, and local entities to further the Council's goal of protecting, conserving, and maintaining California's healthy coastal and ocean ecosystems and the economies they support.	Public agencies (including local, state, and federal), public or private universities, nonprofit organizations, private entities, federally recognized Indian tribes, and state Indian tribes	20	The California Drought, Water, Parks, Climate, Coastal Protection, and Outdoor Access for All Act of 2018 (Prop 68) allocates funding to OPC for both competitive and discretionary grant programs.	Ocean Protection Council
Environmental Education	US EPA Region 9 Environmental Education Local Grant Program	Grant application due January 6, 2020	Local projects that increase public awareness and knowledge about environmental education and conservation issues.	Any local education agency, college or university, state education or environmental agency, nonprofit organization or a noncommercial educational broadcasting entity.	100 (thousand)	Grant applications should support locally-focused environmental education projects that promote environmental and conservation stewardship and help develop knowledgeable and responsible students, teachers, and citizens. This grant program provides financial support for projects that design, demonstrate, and/or disseminate environmental education practices, methods, or techniques, as described in this notice, that will serve to increase environmental literacy and encourage behavior that will benefit the environment in the local communities in which they are located.	Region 9 Environmental Education Local Grants
Flood Management	Urban Flood Protection Program	Proposal solicitation package expected 2020	Projects must address flooding in urbanized areas and provide multiple benefits. permeable surfaces to help reduce flooding	Local and state agencies, joint powers authorities, nonprofit organizations, federally-recognized Native American tribes, or non-federally-recognized California Native American tribes listed on the California Tribal Consultation List maintained by the Native American Heritage Commission.	46.25	Funding for projects shall include, but are not limited to, storm water capture and reuse, planning and implementation of low-impact development, restoration of urban streams and watersheds, and increasing permeable surfaces to help reduce flooding.	Urban Flood Protection Grant Program
Groundwater	SWRCB Proposition 68 Groundwater Treatment and Remediation Grant Program	Grant solicitation due January 24, 2020	Projects must prevent or reduce the contamination of groundwater that serves as drinking water; be consistent with water quality protection requirements.	Public Agencies, Federal and State Indian Tribes, Public Utilities, Non-Profit, Mutual Water Companies	74	Funding for treatment and remediation activities that prevent or reduce the contamination of groundwater that serves as a source of drinking water.	Prop 68 Groundwater Treatment and Remediation Grant Program
Groundwater	DWR Sustainable Groundwater Management Grant Program Proposition 1 and 68	Planning grant solicitation period September 9, 2019- November 15, 2019 at 1pm.	Projects must address drought and groundwater investments	Public Agencies, Federal and State Indian Tribes, Public Utilities, Non-Profit, Mutual Water Companies	88	Funding for sustainable groundwater implementation projects through a competitive grant solicitation process.	Sustainable Groundwater Management Grant Program
Storm water	Storm water Grant Program Proposition 1 Round 2 (implementation)	Final grant solicitation expected March 2020	Multi-benefit Storm water, Urban Greening, rainwater capture and storm water treatment facilities.	Public agencies, nonprofit organizations, public utilities, federally recognized Indian tribes, state Indian tribes listed on Native American Heritage Commission's California Tribal Consultation List, and mutual water companies	90	Matching grants to local public agencies for the reduction and prevention of storm water contamination of rivers, lakes, and streams.	Storm Water Grant Program Proposition 1

http://www.ocwatersheds.com/programs/ourws/wmaareas/grant_opportunities



Specialized Grant Funding

→ Disadvantaged Communities

Disadvantaged =(median household income [MHI] < 80% statewide MHI)

- Severely Disadvantaged Communities (median household income [MHI] < 60% statewide MHI)
- Statewide MHI for 2012-16 =is **\$63,783**;
- DAC = **\$51,026**
- SDAC = **\$38,270**
- <https://water.ca.gov/Work-With-Us/Grants-And-Loans/Mapping-Tools>



Specialized Local Grant Funding

- Orange County Transportation Authority
Environmental Cleanup Program
 - Tier 1-maximum amount \$500,000
 - Tier 2



Case Studies



Latino Health Access

- Need for park
- Training



Latino Health Access

- Received Grant from California State Parks
 - LEED Building
 - Focal point for community



Photo courtesy of LHA

City of Fullerton

→ Fullerton's Water Future

- Water supply
- Grant opportunities
- SAWPA DACI grant from IRWM



Ongoing Partnerships

Aliso Creek Watershed Project Collaboration Group

Opportunity to establish open and transparent communication and collaboration

- Chosen as pilot project to implement collaborative planning

Group	Representatives
Cities	6
Non-Governmental Organizations (NGOs)	9
County (OC Stormwater, Parks, Flood, Mitigation, Compliance, etc.)	7
Water & Wastewater Agencies	3
Natural Resource & Mitigation Agencies	5



Lessons Learned

Regional Water Resource
Planning

Operations & Maintenance

Collaborative Opportunities



Questions?

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(714) 955-0612

