

# WATER BOARD GROUNDWATER FUNDING PROGRAMS

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[http://www.waterboards.ca.gov/water\\_issues/programs/grants\\_loans/](http://www.waterboards.ca.gov/water_issues/programs/grants_loans/)

# FUNDING TYPES & PURPOSE

- Type
  - Grants
  - Loans
  - Agency-directed Contracts
- Purpose
  - Groundwater
  - Drinking Water

# GROUNDWATER

## **GRANTS**

- OSCF - Orphan Site Cleanup Fund (OSCF) – petroleum UST only
- SCAG - Site Cleanup Subaccount Program Grants
- P1GW - Proposition 1 Groundwater
- CAA - Cleanup & Abatement Account

**LOANS** – Prop 1 Groundwater (Potential)

## **AGENCY-DIRECTED CONTRACTS**

- EAR – petroleum UST only - Water Board or LOP directs contractors.
- SCAC – Site Cleanup Subaccount Program Contracts – Water Board directs contractors (same mechanism as EAR)

# ORPHAN SITE CLEANUP FUND (OSCF)



- Maximum: \$1 million (Project)
- \$10 million available for grant funding
- Sunset January 1, 2026

# OCSF ELIGIBILITY

- Not eligible for UST Cleanup Fund.
- Any entity type, but not State or Federal
- Did not cause or contribute to release.
- Not affiliated with any person who caused or contributed to release.
- Owns or has access to the property
- May include UST removal



# SITE DEVELOPMENT

OSCF can assist eligible applicants with the cleanup costs of previously closed sites where the development of the site requires additional cleanup.



# SB 445 CHANGES

## Expanded eligibility criteria for OSCF grants

- The OSCF program is no longer limited to funding brownfield sites.

## An OSCF site does not need to be:

- Located in an urban area.
- Vacant or economically inactive for one year prior to filing an application.



# OCSF PROJECTS: ASSESSMENT OR CLEANUP

- Principal source of contamination is from an on-site petroleum UST.
- No financially responsible party has been identified to pay for the cleanup costs.



# CURRENT STATUS OF OSCF FEBRUARY 2015

- 101 Project Applications received.
- 80 Project Applications determined eligible.
- Approximately \$26 million issued in Assessment and Cleanup Grants:
  - \$20 million in state grant funds
  - \$5.6 million in federal ARRA grant funds (American Recovery and Reinvestment Act 2009)

# SITE CLEANUP SUBACCOUNT PROGRAM GRANTS (SCAG)

## Eligible Applicants:

- Unlimited by statute

## Projects:

- Identify source of surface or groundwater contamination.
- Remediate harm or threat of harm to human health, safety, and the environment caused by existing or threatened surface or groundwater contamination. Expenditures are subject to site-based criteria.

# SCAP GRANT CRITERIA PER SB 445

## Requirements:

- Regional Board has issued a directive – unless infeasible prior to grant issuance
- RP lacks sufficient financial resources to implement required response

# SCAP GRANT CRITERIA PER SB 445 (CONT'D)

## 5 Required Considerations

- Significant TT HH&E - The degree to which human health, safety, and the environment are threatened by contamination at the location.
- DAC or Small Community - Whether the location is located in a small or financially disadvantaged community.
- Bang for the Buck -The cost and potential environmental benefit of the investigation or cleanup.
- Alternate Fund Source - Whether there are other potential sources of funding for the investigation or cleanup.
- Other Board Considerations - Any other information the Board identifies as necessary for consideration.

# LESS OF A MATCH FOR A SCAG

RB Directive & RP Lacks \$, BUT:

NOT  
Significant  
Threat to  
HH&E

NOT a DAC

Has Alternative  
Fund Source

NOT Bang for  
the Buck

NOT a Small  
Community

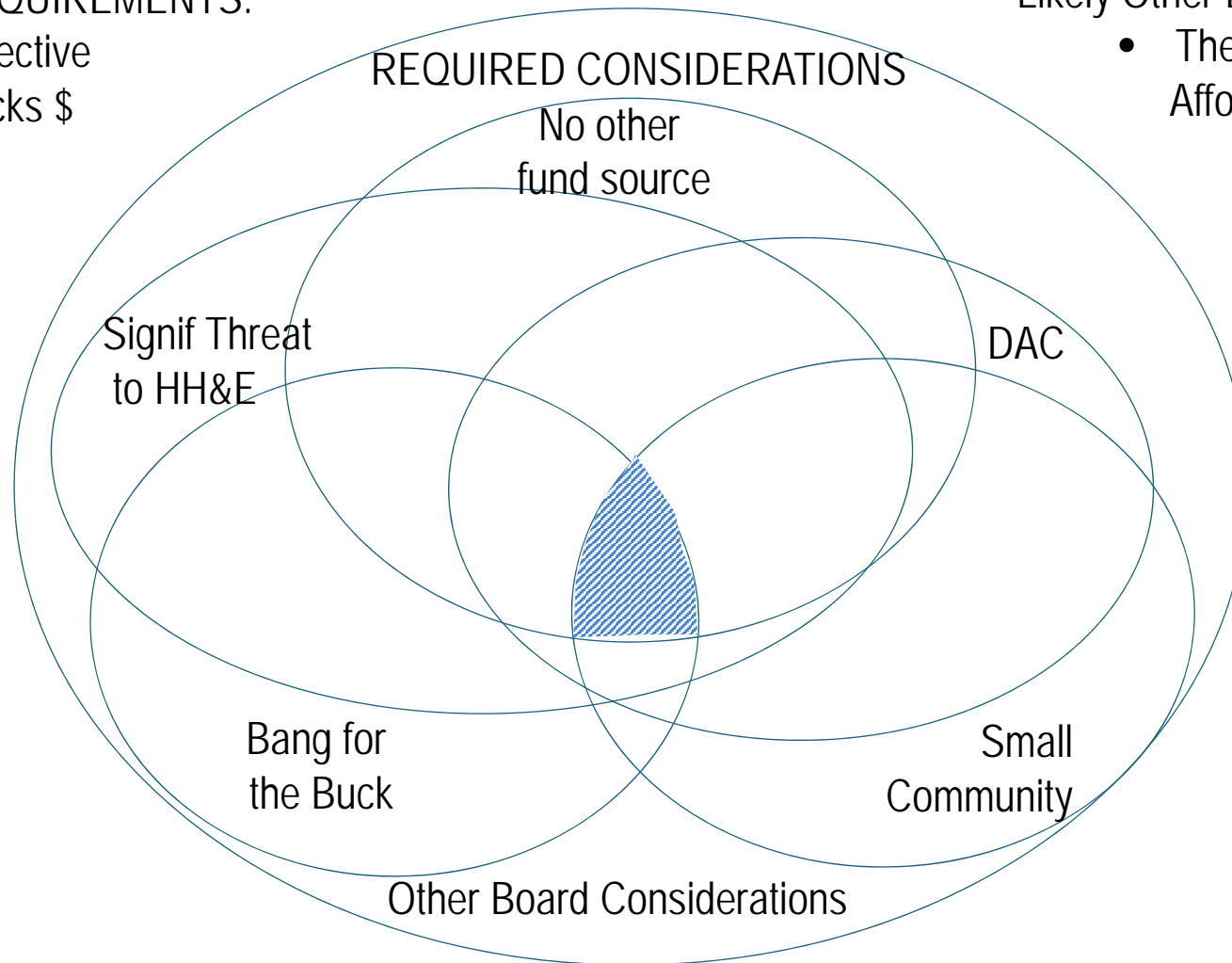
# BETTER MATCH FOR A SCAG

## SCAG REQUIREMENTS:

- RB Directive
- RP Lacks \$

## Likely Other Board Considerations:

- The Right to Clean, Safe, Affordable Drinking Water
  - Grant applicant resources included as alternative funding.



# SCAP GRANT PROCESS

## DEVELOPING 2015 - 2016

- Draft grant application
- Public workshops
- Final grant application
- Solicitation
- Review applications
- Board adopts annual project list
- Issue grant agreements



# PROPOSITION 1 (PROP 1)

## Eligible Applicants:

- Public agencies
- Public Utilities
- Non-profits
- Mutual water companies
- Tribes

Projects: Groundwater or Drinking Water

# PROP 1: GROUNDWATER

*(At least 10% to projects serving severely DACs;  
Up to 20% for technical assistance to DACs)*

Chapter 10.	Groundwater Sustainability	\$900 million	Section
<p>💧 <b>\$900M</b></p> <p><b>\$</b></p> <p><b>80M</b></p> <p><b>100M</b></p>	<p>Prevent/ cleanup contamination of groundwater that serves as drinking water</p> <p style="padding-left: 40px;">Treatment and remediation</p> <p style="padding-left: 40px;">Develop and implement groundwater plans and projects</p> <p><b><i>At least 10% to projects serving severely DACs</i></b></p>	<p>State Water Board</p>	<p>79771</p> <p>79722</p> <p>79775</p>

# PROP 1 POSSIBLE GROUNDWATER PROJECTS

<b>Chapter 6.</b>	<b>Protecting Rivers, Lakes, Streams, Coastal Waters and Watersheds</b>	<b>\$ 1.495 Billion</b>	<b>Section</b>
💧 <b>\$327.5M</b>	Multibenefit water quality, supply and watershed projects	Conservancies	79731
💧 <b>\$200M</b>	Enhance stream flow projects	Wildlife Conservation Board	79733
💧 <b>\$100M</b>	Protect and Enhance urban creek	Resources Agency	79735
💧 <b>\$20M</b>	Watershed and urban rivers enhancement projects	Secretary	(a)
💧 <b>\$475M</b>	Settlement Agreements (Tahoe, Klamath, etc).	Natural Resources Agency	(b)
💧 <b>\$285M</b>	Watershed restoration projects	Department of Fish and Wildlife	79736
💧 <b>\$87.5M</b>	Water quality, ecosystem restoration, and fish protection facilities that benefit the Delta	Department of Fish and Wildlife	79737 79738
<b>Chapter 7.</b>	<b>Regional Water Security, Climate, and Drought Preparedness</b>	<b>\$ 810 Million</b>	<b>Section</b>
💧 <b>\$810M</b>	Projects that implement an adopted IRWM		79740
	Allocated by hydrologic region	Hydrologic regions	79744
<b>\$510M</b>	Involvement of DACs	Department of Water Resources	79745
<b>10%</b>	Water Conservation and water-use efficiency		79746 79747
<b>\$100M</b>	Stormwater management projects		
<b>\$200M</b>			
<b>Chapter 9.</b>	<b>Water Recycling</b>	<b>\$725 Million</b>	<b>Section</b>
💧 <b>\$725M</b>	Water recycling and advanced treatment projects		79765

# PROP 1 PROCESS DEVELOPING 2015 THRU 2017

- Draft grant guidelines
- Public workshops
- Final grant guidelines
- Solicitation
- Review applications
- Issue grant agreement

# GROUNDWATER FUNDING APPLICATION

- Pre-application under development for grants so that State Water Board staff can evaluate and direct to most appropriate fund source
- Subsequent program-specific application may be required



# HOW TO APPLY



- Most State Water Board funding applications are or will be accepted online through the Financial Assistance Application Submittal Tool (FAAST):

<https://faast.waterboards.ca.gov/>

- If your community has a hardship, technical assistance providers may be available to assist with electronic submittal
- FAAST tutorials are available online:

<http://www.waterboards.ca.gov/videos/faast.shtml>

COMING SOON!!!

# CALIFORNIA FUNDING COORDINATING COMMITTEE (CFCC)

<http://www.cfcc.ca.gov/>

## Funding Fairs Calendar

- April 2, 2015 San Diego
- May 6, 2015 Tulare
- June 3, 2015 Eureka
- August 5, 2015 Truckee
- September 2, 2015 Watsonville
- September 23, 2015 Sacramento (webcast)



# RESERVE SLIDES

# EMERGENCY ABANDONED & RECALCITRANT (EAR) ACCOUNT



# EAR

Eligible Sites: A bona fide emergency site, a recalcitrant responsible party, and an abandoned site.

Regional Board nominated sites for the EAR Annual Site List.

Annual Site List adopted by State Water Board Resolution in July.

Site Nomination Requirements include:

- Confirmed petroleum release from an on-site leaking UST.
- RP has failed to meet a Final Corrective Action Order.

Projects:

- Emergency Site Projects – Up to \$100,000 per request.
- Prompt Action Funds – Up to \$200,000 per occurrence
- Annual Site List Projects – Up to \$1 million per site

# COST RECOVERY

The State Water Board has authority to seek cost recovery for any EAR costs expended from the following:

- UST Owner
- UST Operator
- Other Responsible Party

The State Water Board typically pursues cost recovery by either:

- Filing of a Lien
- Referral to Attorney General's Office

# DRINKING WATER

## **GRANTS**

- CAA Interim Emergency Drinking Water
- P1DW – Proposition 1 Drinking Water
- SCAG
- DW SRF – Drinking Water State Revolving Fund - postcompletion partial loan forgiveness

# DRINKING WATER

## **LOANS**

- Drinking Water State Revolving Fund
- Proposition 1 (Possible)



# DRINKING WATER STATE REVOLVING FUND

## Eligible Applicants:

- Community water systems
- Non-profit, non-community water systems

## Projects: Planning or Construction

- Projects that return public water systems to compliance with primary drinking water standards
- Consolidation incentive program
- Replacement of defective water meters
- Treatment for secondary Maximum Contaminant Levels
- Replacement of aged water transmission or distribution mains, groundwater wells or other infrastructure



# PROP 1: DRINKING WATER

*(At least 10% to projects serving severely DACs;  
Up to 20% for technical assistance to DACs)*

Chapter 5.	Clean, Safe, and Reliable Drinking Water	\$520 million	Section
💧 \$260M	Small Community Grant Fund	State Water Board	79723
💧 \$260 M	Public water system improvements	State Water Board	79724(a)
	Matching funds for DACs		79724(c)
\$2.5M			