

# **Water Board Groundwater Funding Programs**

CCLR Brownfields Funding

[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
- 💧 P1GW - Proposition 1 Groundwater
- 💧 SCAP - Site Cleanup Subaccount Program
- 💧 CAA - Cleanup & Abatement Account
- 💧 LOANS – Prop 1 Groundwater (Potential)

## AGENCY-DIRECTED CONTRACTS

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

# Orphan Site Cleanup Fund (OSCF)





# OSCF

## Eligible Applicants:

- 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





# OSCF

## **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.

# 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.

# SB 445 Changes (continued)

## **Reduces the cap for OSCF sites**

The maximum amount of grant monies available for an eligible occurrence has been reduced from \$1.5 million to \$1 million.

- ◆ Grant applications filed on or after January 1, 2015 may receive up to \$1 million in grant.
- ◆ Grant applications filed before January 1, 2015 may receive up to \$1.5 million in grant monies.



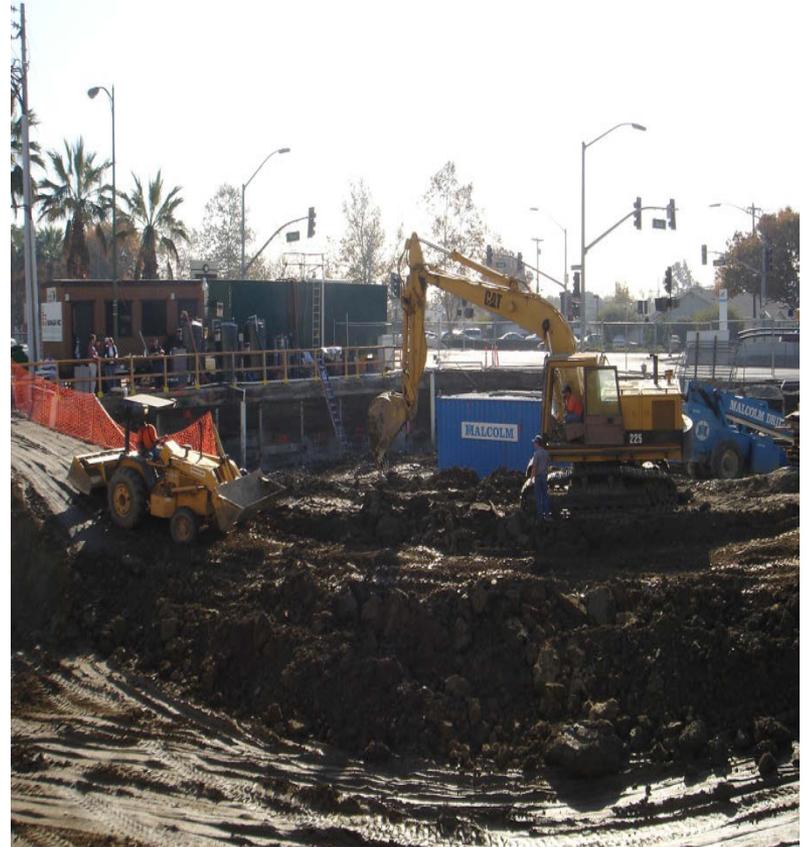
# General

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



# Site Development

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



# 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)



# California Funding Coordinating Committee (CFCC)

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

## Funding Fairs Calendar

- 🔥 August 5, 2015 Truckee
- 🔥 September 2, 2015 Watsonville
- 🔥 September 23, 2015 Sacramento (webcast)



# 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:

1. There is a confirmed petroleum release from an on-site leaking UST.
2. 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

1. Filing of a Lien
2. Referral to Attorney General's Office

# SCAP

## Eligible Applicants:

- ◆ Applicants w/eligible projects.

## Projects:

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

# SCAP Grants

## Only human-made contaminants

Examples of man-made constituents are:

Nitrates, PCE (perchloroethylene), TCE (trichloroethylene), DCE (dichloroethene), DCA (dichloroethane), pesticides, perchlorate, MTBE (methyl tertiary butyl ether), hexavalent chromium...

# SCAP Grant Criteria per SB 445

## Requirements:

- RB 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 threat to 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.

# SCAP Grant Criteria per SB 445 (cont'd)

Other Board considerations?

- ◆ Law: All Californians have the right to safe, clean, affordable drinking water.
- ◆ Grant applicant's financial resources to implement the response action as alternative sources of funding.

# Grant Conditions in SB 445

- Only for the reasonable costs
- No double-dipping – No grant for costs for paid by another source
- May recover actual, reasonable costs of investigation or cleanup from any responsible party

# Less of a match for a SCAP

RB Directive & RP Lacks \$, BUT:

Not Signif  
Threat to  
HH&E

NOT a DAC

Has Alt Fund  
Source

NOT Bang for  
the Buck

NOT a Small  
Community

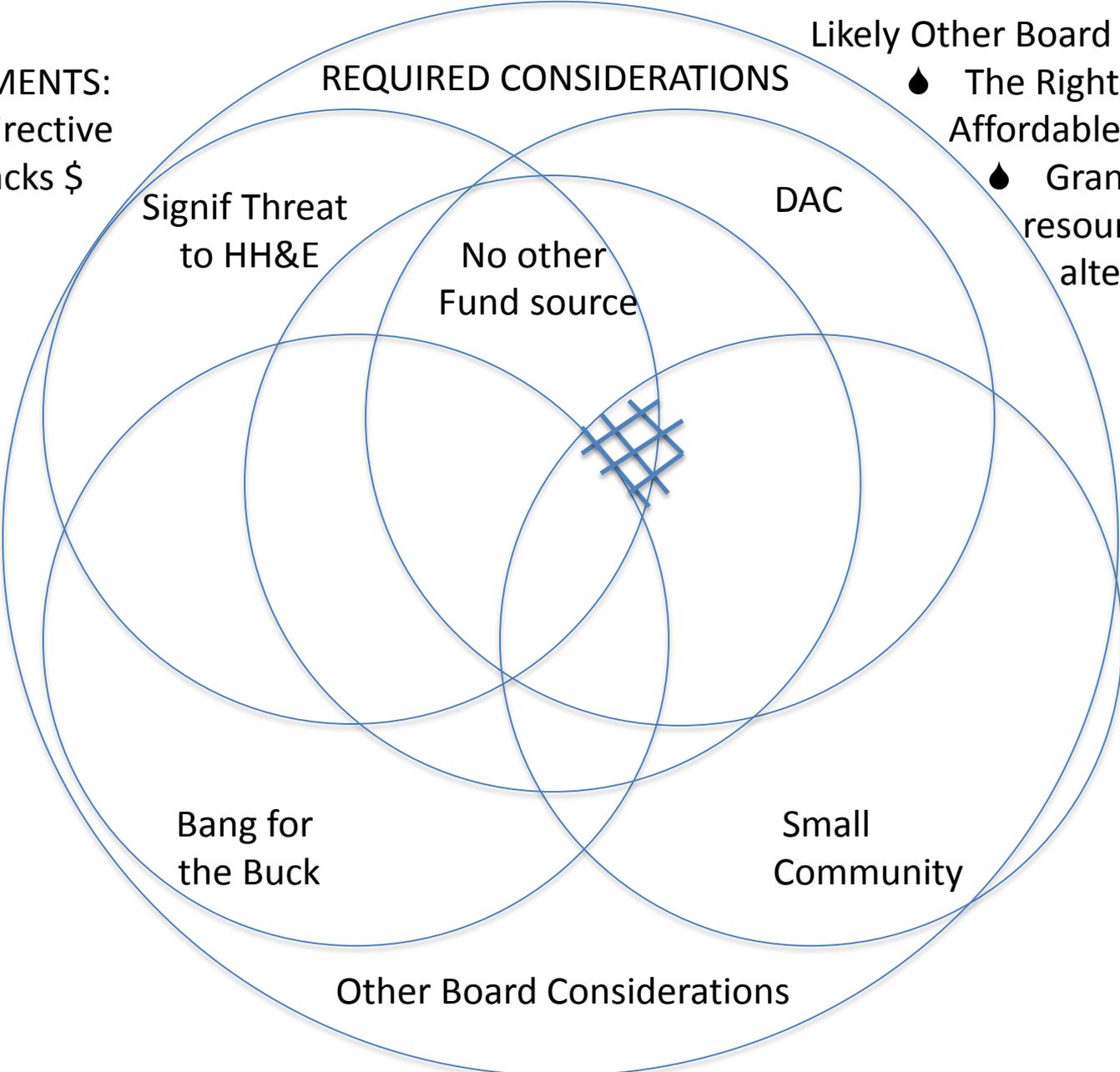
# Better match for a SCAP

SCAP  
REQUIREMENTS:

- RB Directive
- RP Lacks \$

Likely Other Board Considerations:

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



Signif Threat to HH&E

No other Fund source

DAC

Bang for the Buck

Small Community

Other Board Considerations

# SCAP Grants

## Timeline Process Development – 2015/16

- Public Workshops – June 2015
- Pre-Application available for applicants – July 2015
- Final SCAP Application available for applicants – August 2015
- Review of applications – Fall 2015
- State Water Board Consideration of 1<sup>st</sup> Project List – Winter 2016
- 1<sup>st</sup> Grant Agreements – 2016

## Application Process

- On-line using FFAST
  - 1<sup>st</sup>: Pre-application questionnaire
  - 2<sup>nd</sup>: Final application

# Drinking Water

## GRANTS

- 💧 CAA Interim Emergency Drinking Water
- 💧 P1DW – Proposition 1 Drinking Water
- 💧 SCAP
- 💧 DW SRF – Drinking Water State Revolving Fund – post-completion 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



# Proposition 1 Groundwater Sustainability Program

## Eligible Applicants

- Public Agencies, Tribes, Public Utilities, Non-Profits, Mutual Water Companies

## Eligible Projects

- “Prevent or Clean up Contamination of Groundwater that serves or has served as a source of Drinking Water”

## Priorities Based on

- Threat posed by groundwater contamination to drinking water supply
- Potential for groundwater contamination to spread/impair
- Potential of project to enhance local water supply reliability
- Potential of project to recharge vulnerable, high-use basins
- Projects with no viable responsible party(ies) or responsible parties unwilling/unable to pay total cleanup cost

# Proposition 1 Groundwater Sustainability Program

## Timeline (estimates)

- 💧 Draft Guidelines – October 2015
- 💧 Public Workshops – November 2015
- 💧 Final Guidelines– December 2015
- 💧 First Round - Solicitation/Review– early 2016
- 💧 First Round Grant Agreements– 2016/2017

## Proposed Application Process

- 💧 Pre-Application questionnaire then Final Application through on-line FFAST
- 💧 Technical assistance providers may be available for disadvantaged communities



# Application

- 💧 Apply broadly for funding
- 💧 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!!!

# Groundwater Quality Funding

## Website:

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

## Get Email Alerts:

[http://www.waterboards.ca.gov/resources/email\\_subscriptions/swrcb\\_subscribe.shtml](http://www.waterboards.ca.gov/resources/email_subscriptions/swrcb_subscribe.shtml)

**“Groundwater Quality Funding Assistance”**

## Contact:

Email: [gwquality.funding@waterboards.ca.gov](mailto:gwquality.funding@waterboards.ca.gov)

Message phone: **1-800-813-Fund (3863)**