



Monterey Peninsula, Carmel Bay, and South Monterey Bay Regional Water Management Group Meeting

September 21, 2022

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IRWM Implementation Round 2 Grant

- ▶ Final Guidelines and Solicitation Package May 2022
- ▶ \$1.489M less administration fees
- ▶ One application per Region
- ▶ Cooperative Funding Area
- ▶ 50% match
- ▶ Applications due August 2022 or February 2023
- ▶ Projects complete, retention returned, by 12/31/2027

2022 Call for Projects

- ▶ TAC: Patrick Treanor, Erik Lundquist, Bob Siegfried, Maureen Hamilton
- ▶ Call for Projects June 24 through July 29, 2022
- ▶ Score according to DWR-approved IRWMP method
 - ▶ TAC updated priority weightings prior to receiving projects
 - ▶ Sought DWR guidance
- ▶ Two submissions:
 - ▶ BSLT CRFREE, AMAP
 - ▶ City of Monterey Lighthouse Tunnel, \$500k

Results and Recommendation

- ▶ Project Scores:
 - ▶ Carmel River FREE: 67 pts
 - ▶ Lighthouse Tunnel: 66 pts
- ▶ TAC recommendation
 - ▶ Fully fund Lighthouse Tunnel (\$500k)
 - ▶ Remainder funds to CRFREE (~\$800k)
- ▶ Questions?
- ▶ Vote

Lead Agency to Apply for Grant Funds

- ▶ MPWMD offers to write application with project proponents and be grantee
 - ▶ Reimbursed consultant for administration
- ▶ Others?
- ▶ Vote

Update on IRWM Grants

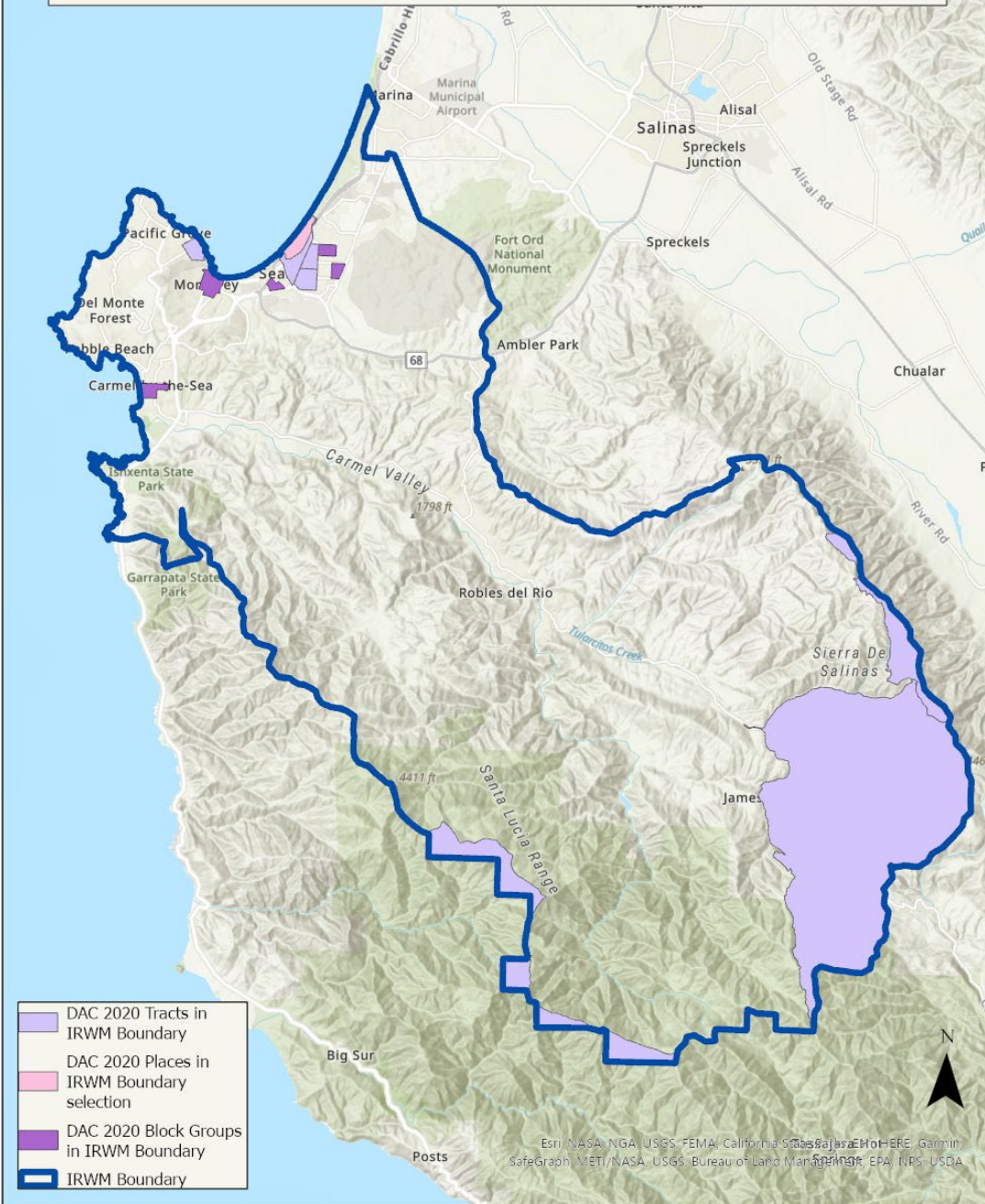
Prop 1 IRWM Implementation Round 1

- ▶ MCWD Coe Avenue Recycled Water Pipeline, \$407k, Complete
- ▶ City of Seaside Del Monte Manor Low Impact Development Improvement, \$579k, in construction
- ▶ City of Sand City West End Stormwater Improvement, \$1,097k, in design

Disadvantaged Community Needs Assessment

- ▶ Funding Area complete 1Q 2022
 - ▶ City of Monterey Franklin Street Stormdrain, \$249k, complete
 - ▶ MPWMD Needs Assessment, \$100k, report being written for the Central Coast Funding Area by the Santa Cruz Regional Water Management Foundation
 - ▶ MPWMD High Efficiency Appliance Retrofit, \$86k, complete

Monterey Peninsula IRWM Region DAC 2020



DAC 2020

Other Grants

Urban Drought Relief

Small Community Drought Relief

Riverine Stewardship

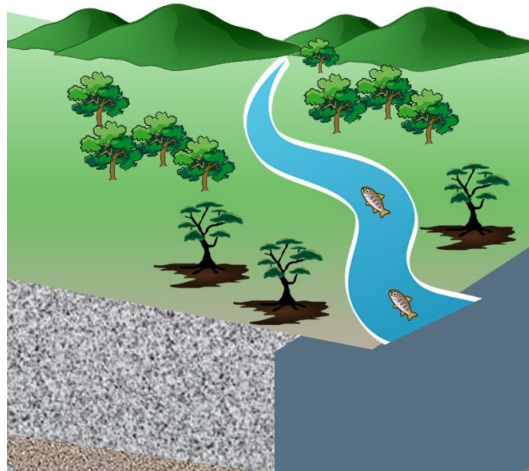
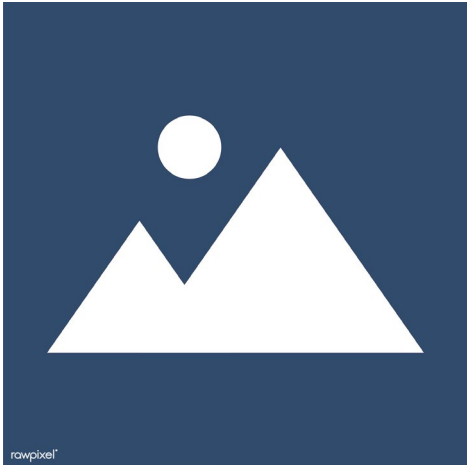
Whale Tale

Leak Detection

Logo

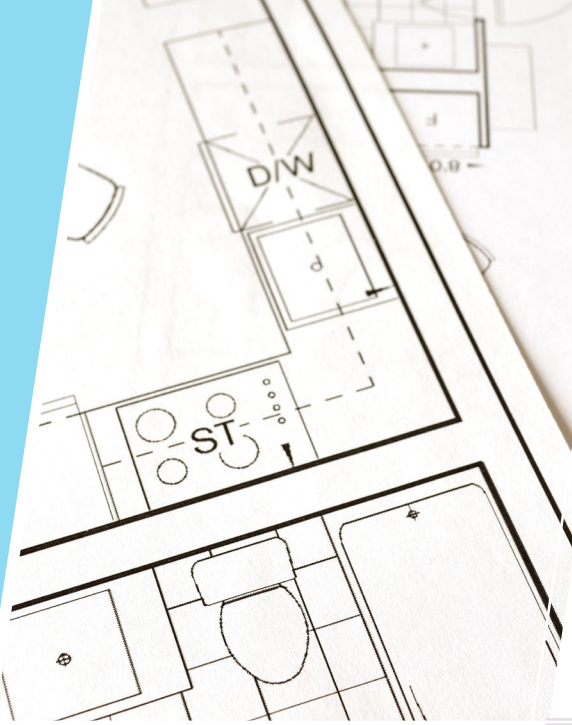


Styles



Website

- IRWM Documents
- Meetings
- Grants
- Become a Member



Close-out

- ▶ Other Items?
- ▶ Next Meeting?

Carmel River Floodplain Restoration and Environmental Enhancement Project

Green infrastructure project that will

- ▶ Recreate hydrological connectivity,
- ▶ Restore habitat,
- ▶ Significantly reduce flood hazards in the lower Carmel River Watershed.

The key components of the project are:

- 1) Remove sections of the south bank levee flanking the river to redirect flood flows into the adjoining floodplain,
- 2) Reconnect the south bank floodplain with the Carmel River Lagoon by allowing water to flow through a new causeway under State Route 1, and
- 3) Restore floodplain habitat, and construct an agricultural preserve.

Lighthouse Tunnel Project

- ▶ Construct dry-weather diversion facilities to support urban runoff diversion from the City storm drain system to its sanitary sewer system for regional wastewater treatment and reuse via the Monterey One Water Regional Treatment Plant.
- ▶ Capture freshwater for treatment and water supply.
- ▶ Diverted urban runoff that would otherwise be discharged to the Monterey Bay.