

OVERVIEW OF CALIFORNIA CWA 319 NONPOINT SOURCE GRANT PROGRAM

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1/27/2022

History California NPS Program

- First NPS Management Plan adopted in 1988
- Significant upgrade approved in 2000
 - Created a 15-year strategy 1998 - 2013
 - Committed to developing 500 to 800 individual TMDLs for 1,500 waterbody-pollutant combinations on 303d list
 - Satisfied CWA 319 requirements for “upgraded program” and CZARA requirements for CNPCP
 - Adopted 61 MMs
 - Contained a Memorandum of Understanding (MOU) between the State Water Board and CA Coastal Commission to implement NPS Program

The Who and What of the CA NPS Program

WHO

- About 20 staff funded by CWA 319 grant distributed across the state
 - About 5 staff at State Water Board (Sacramento, CA)
 - About 1 - 3 staff per each of the nine Regional Water Boards
- California Coastal Commission

WHAT

- Restore and protect waters impacted by nonpoint sources of pollution

The How of the CA NPS Program

HOW

- Administer competitive sub-grant program with funds from CWA 319
- Award approx. \$4 million to subrecipients per year
- Inter and Intra-Agency coordination (e.g., Board of Forestry, NRCS, and Irrigated Lands Regulatory Program)

CA NPS Grant Program Eligibility

Applicant must be a public agency, nonprofit 501(c)(3) organization, Federally Recognized Tribe, state agency, public college, or a federal agency.

Implement watershed-based plan and/or a Total Maximum Daily Load, demonstrate water quality improvement

Address a NPS Program Preference

Minimum \$250k, maximum \$800k, 25% matching funds unless eligible for match waiver. Project must be completed in three years or less

Other Funding Conditions

Watershed-Based Planning, Site Selection

Technical Basis, Management Measures & Management Practices

Project Team & Project Management

Climate Change Resiliency, Environmental Justice and Human Right to Water

2021 CWA 319 Grant

September 2020 – March 2021: Request for Proposals

July 2021: Receive award

August 2021: start executing agreements

April 2022: finish executing agreements

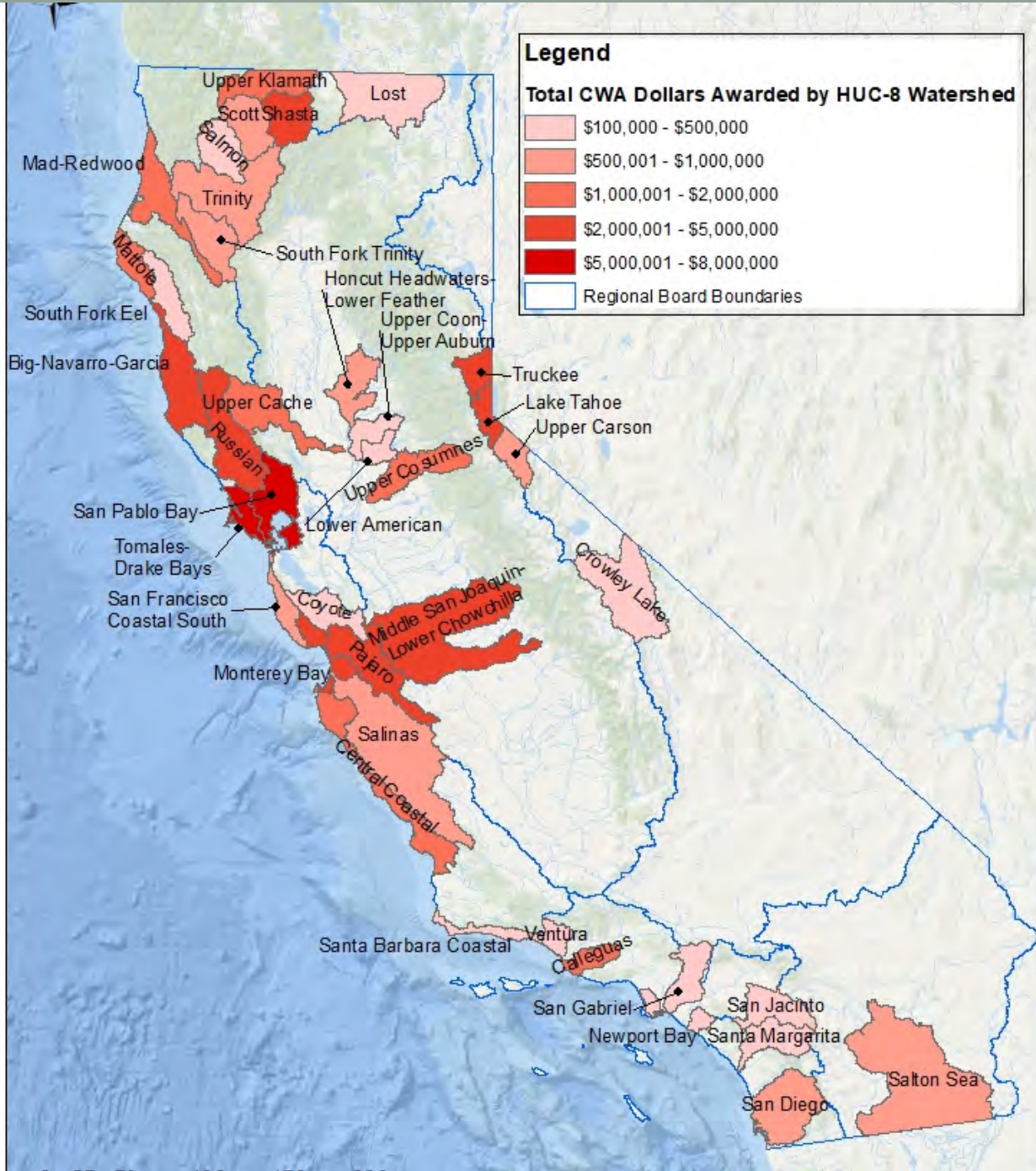
2022 CWA 319 Grant

March 2021 – June 2021: Update Grant Guidelines

September 2021 - March 2022: Request for Proposals

July 2022: Receive award

August 2022: start executing agreements

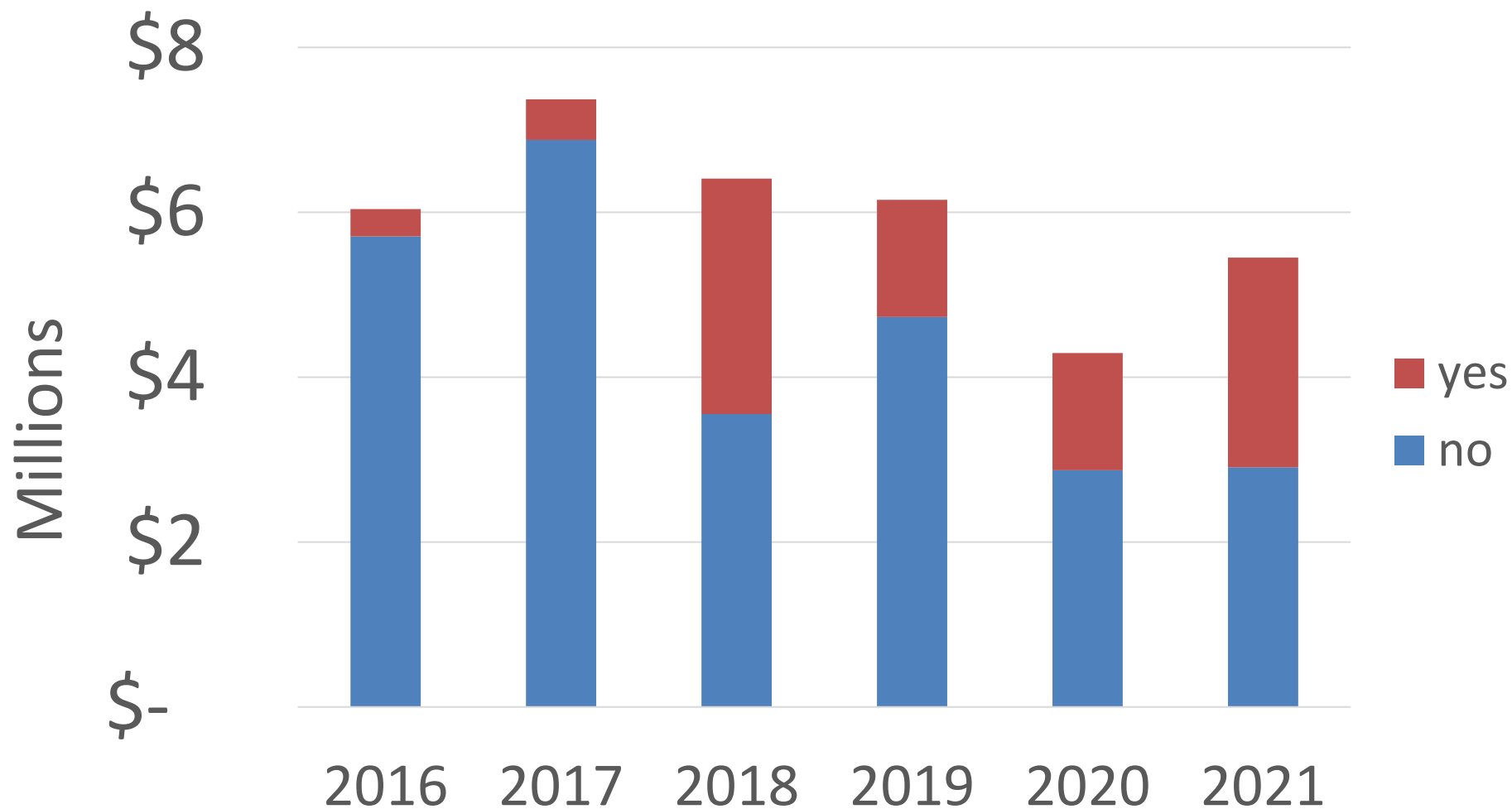




CA NPS Sub-Grant Project Types

- Fish Friendly Farming
- Dairies and Confined Animal Facilities
- Farm and Ranch Improvements
- Forest Road Treatments
- Post-Fire Recovery
- Marinas
- Stream Restoration

Amount of Post-Fire Recovery Funding per Year, 2016 – 2021



Fish Friendly Farming (4 agreements; \$1.2 million)







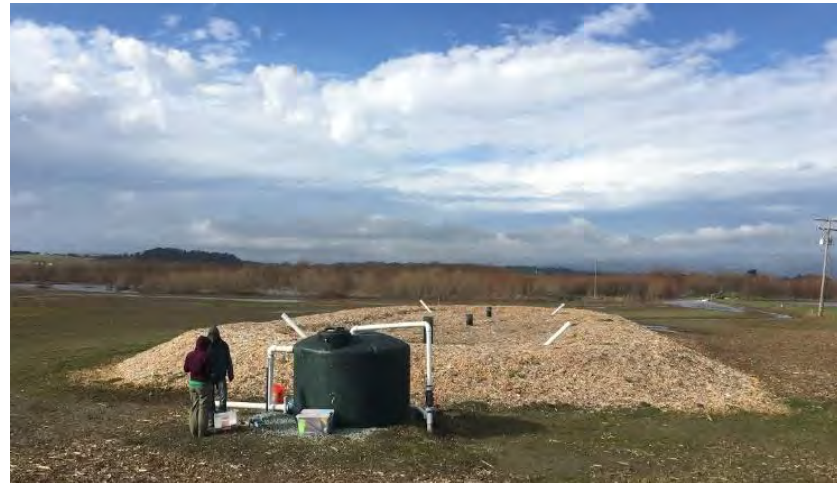
Shasta River Watershed Stewardship Implementation Project (\$341,204)



Scott River Restoration (\$333,626)



Pajaro River Toxicity Reduction (\$499,715)



Newport Bay Copper Reduction Project (\$212,890)

Newport Bay Boaters!



Learn about new, longer lasting boat bottom paints.

Newport Bay Copper Reduction Project Sample Sites



Ed Quesada examines a coat of paint on the bottom of his sailboat Sirena in the South Coast Shipyard on Friday. (Don Leach) Daily Pilot, 6/18/10.

Shelter Island Yacht Basin Copper Hull Paint Conversion Project (\$600,000)



Fundable Marinas & Recreational Boating Management Measures

California's management measures to address marina and boating sources of nonpoint pollution:

4.1 Assessment, Siting and Design

- A. Water Quality Assessment
- B. Marina Flushing
- C. Habitat Assessment
- D. Shoreline Stabilization
- E. Stormwater Runoff
- F. Fueling Station Design
- G. Sewage Facilities
- H. Waste Management Facilities

4.2 Operation and Maintenance

- A. Solid Waste Control
- B. Fish Waste Control
- C. Liquid Material Control
- D. Petroleum Control
- E. Boat Cleaning and Maintenance
- F. Maintenance of Sewage Facilities
- G. Boat Operation

4.3 Education/Outreach

- A. Public Education

Source:

https://www.waterboards.ca.gov/water_issues/programs/nps/docs/edu_outreach/mm_marina.pdf

Contact Information

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Website: https://www.waterboards.ca.gov/water_issues/programs/nps/

Apply for grant funding:

https://www.waterboards.ca.gov/water_issues/programs/nps/319grants.html

Subscribe to the NPS email list to receive announcements on the NPS Grant Program.

Go to

http://www.waterboards.ca.gov/resources/email_subscriptions/swrcb_subscribe.shtml. Enter your email address and full name.

Select the drop-down menu for “Financial Assistance (Grants & Loans)” and check the box for “Nonpoint Source 319(h) and Timber Fund Grants Program” and “Timber Regulation and Forest Restoration Fund”.

Click the subscribe button. An email will be sent to you to confirm your subscription.

Questions?