OVERVIEW OF CALIFORNIA CWA 319 NONPOINT SOURCE GRANT PROGRAM

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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

Millions

- 2016
- 2017
- 2018
- 2019
- 2020
- 2021

$8
$6
$4
$2
$-

$2
$4
$6
$8

yes
no
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.

Push for ‘green’ paint
Shelter Island Yacht Basin Copper Hull Paint Conversion Project ($600,000)
### Fundable Marinas & Recreational Boating Management Measures

<table>
<thead>
<tr>
<th>California’s management measures to address marina and boating sources of nonpoint pollution:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>4.1 Assessment, Siting and Design</strong></td>
</tr>
<tr>
<td>A. Water Quality Assessment</td>
</tr>
<tr>
<td>B. Marina Flushing</td>
</tr>
<tr>
<td>C. Habitat Assessment</td>
</tr>
<tr>
<td>D. Shoreline Stabilization</td>
</tr>
<tr>
<td>E. Stormwater Runoff</td>
</tr>
<tr>
<td>F. Fueling Station Design</td>
</tr>
<tr>
<td>G. Sewage Facilities</td>
</tr>
<tr>
<td>H. Waste Management Facilities</td>
</tr>
<tr>
<td><strong>4.2 Operation and Maintenance</strong></td>
</tr>
<tr>
<td>A. Solid Waste Control</td>
</tr>
<tr>
<td>B. Fish Waste Control</td>
</tr>
<tr>
<td>C. Liquid Material Control</td>
</tr>
<tr>
<td>D. Petroleum Control</td>
</tr>
<tr>
<td>E. Boat Cleaning and Maintenance</td>
</tr>
<tr>
<td>F. Maintenance of Sewage Facilities</td>
</tr>
<tr>
<td>G. Boat Operation</td>
</tr>
<tr>
<td><strong>4.3 Education/Outreach</strong></td>
</tr>
<tr>
<td>A. Public Education</td>
</tr>
</tbody>
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Source: [https://www.waterboards.ca.gov/water_issues/programs/nps/docs/edu_outreach/mm_marina.pdf](https://www.waterboards.ca.gov/water_issues/programs/nps/docs/edu_outreach/mm_marina.pdf)
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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”.
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Questions?