



## Nonpoint Source Program Fact Sheet

Fiscal Year (FY) 19/20

### Overview of the Nonpoint Source Program

Nonpoint source pollution is the leading cause of water quality impairments in California. The primary nonpoint sources in the Central Valley include runoff and percolation from land use activities related to agriculture, timber harvests, cannabis cultivation, abandoned mines, recreation, and urban and rural development.

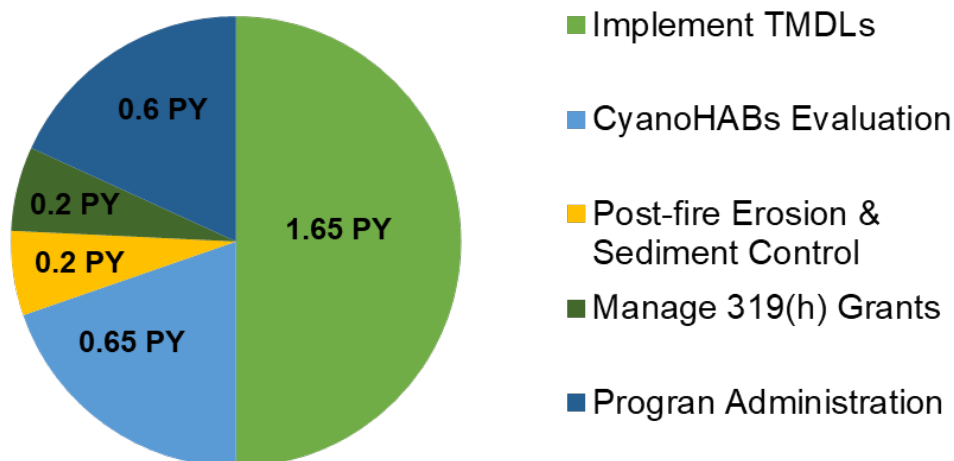
### Program Goals

The goal of the Central Valley Nonpoint Source (NPS) Program is to restore waters impacted by NPS pollution and protect unimpaired water bodies by assessing problem sources and implementing management programs.

The Central Valley NPS Program implements the statewide *California Nonpoint Source Program Implementation Plan for 2014-2020* ([Six-Year Implementation Plan](#)), which was approved by US EPA in August 2015. The purpose of this plan is to improve the State's ability to effectively manage NPS pollution and conform to the requirements of the federal Clean Water Act and, where applicable, the federal Coastal Zone Act Reauthorization Amendments. The Six-Year Implementation Plan focuses on impaired water bodies and water bodies that face immediate water quality threats from new and expanding development.

### Resources

NPS PY Breakdown



## **FY 18/19 Accomplishments**

### TMDL Implementation

- Released a phosphorus load allocation assessment for Clear Lake
- Issued 13267 Order for Irrigated Agriculture requesting phosphorus loading information for Clear Lake
- Participated on the Blue Ribbon Panel for the Rehabilitation of Clear Lake
- Completed annual updates to the list of surface waters with Surface Water Quality Management Plans (SQMPs) and their status for Pesticide TMDLs, Irrigated Lands Regulatory Program (ILRP) Pesticide Management Plans, and for the San Joaquin River Selenium TMDL

### CyanoHAB Evaluation

- Identified a list of Central Valley water bodies where cyanoHABs are occurring
- Drafted a cyanoHAB primer regarding factors contributing to cyanoHABs and a review of mitigation strategies that could be used to manage blooms

## **Priority Projects FY 19/20**

### TMDL Implementation

- Continue assessing phosphorus load allocations in Clear Lake to determine next steps
- Review semi-annual data submittals, annual monitoring reports, and SQMPs for pesticides and selenium

### CyanoHAB Evaluation

- Complete Lake Britton pilot project, including a final assessment report and draft implementation plan
- Host outreach and education workshops geared towards waterbody managers and stakeholders

### Post-fire Erosion & Sediment Control

- Conduct follow up assessments of burn areas
- Provide recommendations and guidance to landowners and management agencies on erosion control measures

### Manage 319(h) Grants

- Manage two 319(h) grants and one Timber Fund grant

### Program Administration

- Coordinate with State Water Board and US EPA on the 2020-2025 California Nonpoint Source Program Implementation Plan