CALIFORNIA STATE PARKS DIVISION OF BOATING AND WATERWAYS

Quagga and Zebra Mussel Infestation Prevention Grant Program

January 11th, 2017



OUTLINE

- Program Overview
- Eligibility For Funding
- ► Types of Fundable Projects
- Budgets
- ► Selection Criteria
- Schedule and Critical Dates



Overview

AB 2443 enabled a new program which became effective 2013/14

Funding Source: QZ Mussel Sticker Fee

- Collection of fees (DMV)
- Harbors and Watercraft Revolving Fund

Prevention Program

- CA State Parks, Division of Boating and Waterways
- Quagga and Zebra Mussel Infestation Prevention Fee Regulations
- Available Funds
- Grant cycle



2017/18 GRANT ELIGIBILITY

Critical Requirements

Additional Requirements

- Owns or Manages a reservoir
- Executed Resolution or Letter of Approval

- Reservoir is open to the public
- Un-infested reservoir
 - I Year of Mussel Monitoring Data, based on the CDFW Mussel Monitoring Protocols





2017/2018 GRANT ELIGIBILITY (CONT.)

Eligible Applicants

- Cities
- State
- Federal
- Counties
- Districts
- Marinas
- Federally Recognized Indian Tribes
- ► Non-Profits 501(c) (3)





California Department of Parks and Recreation **Division of Boating and Waterways**



Grantee Agencies Big Bear Municipal Water District Casitas Municipal Water District East Bay Municipal Utilities District East Bay Regional Park District Lake County Watershed Protection District Los Angeles Department of Parks and Recreation Monterey County Parks Department Nevada Irrigation District Oakdale Irrigation District Santa Clara County Parks and Recreation Solano County Water Agency

Stanislaus County Parks and Recreation Tahoe Regional Planning Agency Town of Truckee

Legend

QZ Grantee Agencies

09 QZ Grantee Locations

Waterbodies where

QZ sightings occurred

QZ Sightings

Grantee Locations

- Lake Chahot Lake Berryessa
- Contra Loma Reservoir Camanche Reservoir
- Clear Lake
- Lake Del Valle
- Anderson Lake Calero Reservoir
- 9 Covote Lake
- Lexington Reservoir
- Stevens Creek Reservoir
- Nacimiento Reservoir
- San Antonio Reservoir
- Lake Casitas 15 Puddingstone Reservoir
- Big Bear Lake
- Modesto Reservoir
- Tulloch Reservoir
- Woodward Reservoir
- Lake Tahoe
- 21 22 Donner Lake
- Rollins Reservoir
- Scotts Flat Reservoir
- Lake Combie
- Quarry Lakes

Past Grantees

Quagga and Zebra Mussel Infestation Prevention Grant Program for 2015 - 2016

California Department of Parks and Recreation **Division of Boating and Waterways**







ELIGIBLE PLANNING AND ASSESSMENT PROJECT PROPOSALS

Requirements

- ▶ A prevention plan is not required when applying to conduct a vulnerability assessment, but must conform with Harbors and Navigation Code, Section 675 and FG Code, Section 2302.
- Components of a Prevention Plan
 - Vulnerability assessment
 - Public Education
 - Monitoring
 - Management



ELIGIBLE PLANNING AND ASSESSMENT PROJECT PROPOSALS

Types of Projects

- Vulnerability Assessment
- Completion of Prevention Plan components
 - I. Public Education
 - 2. Monitoring
 - 3. Management
- Conduct a performance assessment to measure the success of the Prevention Plan
- ► Maximum funding per project is \$200,000 (FY 2017/18)



ELIGIBLE IMPLEMENTATION PROJECT PROPOSALS

Requirements

- ▶ Must have completed all four components of the Prevention Plan
 - Vulnerability Assessment
 - Public Education
 - Monitoring
 - Management

Maximum funding per Project is \$400,000 (FY 2017/18)



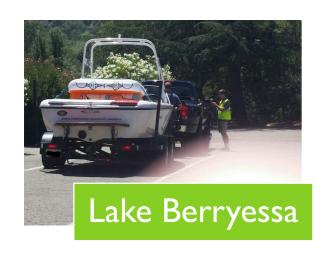
ELIGIBLE IMPLEMENTATION PROJECT PROPOSALS

Project Examples:

To improve existing conditions

- Wash down lanes
- Installation of ramp entrance mechanical arms
- Cleaning/decontamination
- Waiting/ holding area
- Utilities
- Seasonal Personnel/Staff
- Post/board signage
- Etc. (e.g. mussel and vessel inspection monitoring)

PAST FUNDED IMPLEMENTATION PROJECTS









NON-REIMBURSABLE COSTS/ITEMS

- Overtime, sick leave, vacation for staff
- Operation and Maintenance Costs not related to the project.
- Purchase of Equipment not related to the project.
- Establishing a reserve fund
- ▶ Payments of Principal or interest of existing indebtedness or any interest payment unless the debt is incurred within the term of the Grant Agreement.
- Overhead costs which would otherwise be monthly costs. (ie. electricity)



NARRATIVE INSTRUCTIONS

Detailed Project Information (Narratives)

- ► Follow formatting and labeling instructions (see narrative sample on OLGA under "Show Documents").
- Provide as much detail as possible
- Provide a Scope of Work that aligns (tasks and subtasks) with the Grant Agreement
- Provide a complete Task and Line Item Budget, which will be applied to Exhibit B "Budget Details" in the Grant Agreement.
- List of permits to carry-out the Project and the status of those permits (Ex: Land use permits, CEQA/NEPA, etc.).



PROJECT SELECTION CRITERIA

Scoring and Ranking

- Description of reservoir area and activities
- Project technical feasibility
- Past and Current Project coordination
- Project goals, tasks deadlines
- Transferability to other reservoirs
- Demonstrate likely success



HIGHER PRIORITY FUNDING PROJECTS

- Reservoirs with higher risk of infestation
- Prevention Plans consistent with Fish and Game (FG)
 2302 and other FG Invasive Mussel guidebooks and other Plans
- Coordinates with multiple agencies and/or entities on a regional scale
- Demonstrates the unique economic, ecological and recreational impacts to rural and urban reservoirs and is incorporated into the Prevention Plan.



2017/18 SCHEDULE

Critical Dates:

- ▶ OLGA opens for Applications January 4th, 2017.
- Project applications, required documents, and Grant Agreements are due March 1st, 2017 by 5 pm. Note: OLGA will close promptly at 5pm and applications will no longer be accepted after the closing time.
- Award Letters -April 3rd, 2017.
- Project start date will be May 1st, 2017.
- Project End date June 30th, 2019
- ▶ Final Project Report and Certifications—July 30th, 2019
- ► Final Reimbursement Claims September 30th, 2019



COMPLETED APPLICATION

Complete Application Package Contains:

- Completed Application Form
- Grant Agreement
- Narratives for Project Description and Scope of Work
- Maps and/or Facility Design
- Line Item and Task Budgets
- ▶ Environmental Clearance Checklist (CEQA) with pertinent docs.
- Prevention Plans
- Permits must be at least in the process.
- Executed Resolution/Orders or Letter of Approval
- Local Ordinances

Optional

Letters of Support



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