



Legislation Text

File #: 24-732, Version: 1

Memorandum

Date: July 9, 2024

To: The Honorable Lake County Board of Supervisors, serving as the Directors of the Lake County Watershed Protection District

From: Pawan Upadhyay, Water Resources Director, and Angela De Palma-Dow, Invasive Species Program coordinator

Subject: (Sitting as the Board of Directors Lake County Watershed Protection District) Approve the Resolution authorizing the Lake County Watershed Protection District to accept a California Natural Resources Agency Grant Agreement not to exceed \$156,500 for the project titled "Improving Waterways through Invasive Species Management and Native Shoreline Restoration," and approve the Water Resources Director as Signature Authorization to Execute Agreement.

Executive Summary:

Staff is requesting the Board of Supervisors, sitting as the Directors of the Lake County Watershed Protection District ("District"), approve and adopt the attached resolution and authorize the Water Resources Director to execute the grant agreement between the District and the State of California Natural Resources Agency (CNRA) to conduct a project called "Improving Waterways through Invasive Species Management and Native Shoreline Restoration". This project was reviewed, approved, and funded by Prop 68 funds through the Blue Ribbon Committee for the Rehabilitation of Clear Lake.

This item is not expected to be controversial and is therefore placed on the consent agenda.

The total of the grant will not exceed \$156,500 and will complement other grant projects that provide primrose management and native shoreline restoration. It is well established that natural shorelines are essential in improving water quality of lakes through improved nutrient cycling and shoreline erosion prevention. Additionally, natural and native shorelines provide accessible high-quality littoral-zone habitat for fish and wildlife, including the state-listed Clear Lake hitch.

This grant project will provide resources to conduct manual and experimental removal and control of invasive creeping water primrose from the shorelines around Clear Lake. This project includes working with partners from Tribal EcoRestoration Alliance and local dive businesses to safely manage the removal of invasive creeping water primrose from shorelines. Once removed, restorative plantings of native species such as tules, smartweed, spikerush, and native sedges (carex sp.) will prevent and reduce future regrowth of invasive shoreline plants. Lastly, this grant will

continue to implement a Natural Shoreline Stewardship program to provide educational resources for private and commercial properties to encourage natural shorelines.

If not budgeted, fill in the blanks below only:

Estimated Cost: _____ Amount Budgeted: _____ Additional Requested: _____ Future Annual Cost: _____

Purchasing Considerations (check all that apply):

☒ Not applicable

☐ Fully Article X. <https://library.municode.com/ca/lake_county/codes/code_of_ordinances?nodeId=COOR_CH2AD_ARTXPU_S2-38EXCOBI>- and/or Consultant Selection Policy <http://lcnet.co.lake.ca.us/Assets/Intranet/Policy/Policies+26+Procedures+Manual/Ch4_2021v2.pdf>-Compliant (*describe process undertaken in "Executive Summary"*)

☐ Section 2-38 <https://library.municode.com/ca/lake_county/codes/code_of_ordinances?nodeId=COOR_CH2AD_ARTXPU_S2-38EXCOBI> Exemption from Competitive Bidding (*rationale in "Executive Summary," attach documentation, as needed*)

☐ For Technology Purchases: Vetted and Supported by the Technology Governance Committee <<http://lcnet.co.lake.ca.us/Assets/Intranet/Intranet+Forms/Information+Technology/AdvPlan.pdf>> ("Yes," if checked)

☐ Other (*Please describe in Executive Summary*)

Consistency with Vision 2028 <<http://www.lakecountycalifornia.gov/Government/Directory/Administration/Visioning/Vision2028.htm>>

(check all that apply):

☐ Not applicable

☒ Well-being of Residents

☒ Public Safety

☐ Disaster Prevention, Preparedness, Recovery

☐ Economic Development

☒ Infrastructure

☒ County Workforce

☐ Community Collaboration

☐ Business Process Efficiency

☐ Clear Lake

Recommended Action:

Approve the Resolution authorizing the Lake County Watershed Protection District to accept a California Natural Resources Agency Grant Agreement not to exceed \$156,500 for the project titled "Improving Waterways through Invasive Species Management and Native Shoreline Restoration," and approve the Water Resources Director as Signature Authorization to Execute Agreement