

## COUNTY OF LAKE



## **Legislation Text**

File #: 24-543, Version: 1

## Memorandum

Date: May 21, 2024

To: The Honorable Lake County Board of Supervisors

**From:** Angela De Palma-Dow, Invasive Species Program Coordinator, and Scott De Leon,

**Director Water Resources Department** 

**Subject:** Approve the Agreement between County of Lake and Clean Lakes, Inc. for the Aquatic

Vegetation Management Program for Fiscal Year 2023-2024 not to exceed an amount

of \$262,500 and authorize the Chair to sign

## **Executive Summary:**

In 2011, the Water Resources Department identified areas around Clear Lake to be managed for nuisance aquatic plant growth. The total surface area of the lake treated annually for aquatic plants has never exceeded 260 acres (0.6% of Clear Lake's total surface area) and varies annually according to peak aquatic plant growth. Treatment areas are selected based on several conditions, including: density of shoreline occupation, presence of especially troublesome invasive plants, habitat value, and historic recreational uses.

Per Board request, in 2022, The County of Lake Water Resources Department distributed a Request for Proposals (RFP) to identify the best qualified aquatic plant contractors to conduct lake-wide management services in Clear Lake. Only one company responded with a full proposal to the RFP: Clean Lakes, Inc. Therefore, this company was selected as the preferred contractor to complete the Aquatic Plant Management at Public Access and High Use Recreational Areas in Clear Lake, Lake County, CA project.

The proposed contractor, Clean Lakes Inc., utilizes GPS-based hydro acoustic mapping to ensure accuracy of application location and rate, and an efficacy map of before and after treatment. Over the last ten years, Water Resources Staff has worked closely with Clean Lakes Inc. to evaluate performance, efficacy of treatment and compliance with the State's and County's Aquatic Pesticide NPDES permit and County's own permitting program, including all monitoring requirements.

For the last eleven years, the County Board of Supervisors has set aside funding for the abatement of nuisance aquatic plants in selected high-traffic, public use areas of Clear Lake as part of an overall strategic invasive species management program. The contract total for Fiscal Year 2023-2024 is \$262,500 and is funded with Geothermal and Transient Occupancy Tax money. At the direction of the board, this contract will remain on a five-year basis, with annual amendment based on the available

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Recommended Action: A	approve the Agreement between	ween County o	f Lake and Clea	ın Lakes,	Inc. for

**Recommended Action:** Approve the Agreement between County of Lake and Clean Lakes, Inc. for the Aquatic Vegetation Management Program for Fiscal Year 2023-2024 not to exceed an amount of \$262,500 and authorize the Chair to sign.