



COUNTY OF HUMBOLDT

For the meeting of: 9/24/2024

File #: 24-1334

To: Board of Supervisors

From: Agricultural Commissioner

Agenda Section: Consent

Vote Requirement: Majority

SUBJECT:

Approval of Cooperative Agreement No. 24-0132-011-SF, Pest Detection Trapping Contract with the California Department of Food and Agriculture in the amount of \$21,988

RECOMMENDATION(S):

That the Board of Supervisors:

1. Approve Cooperative Agreement No. 24-0132-011-SF, known as the Pest Detection Trapping Program Contract with the California Department of Food and Agriculture (CDFA) in the amount of \$21,988 for the period of July 1, 2024 through June 30, 2025;
2. Authorize the Chair to sign the original agreement, one copy of the cover page, and the contractor certification, then return all signed copies to the Agricultural Commissioner's office for further processing; and
3. Grant a waiver from the provisions of the Nuclear Free Ordinance.

STRATEGIC PLAN:

This action supports the following areas of your Board's Strategic Plan.

Area of Focus: Core Services/Other

Strategic Plan Category: 9999 - Core Services/Other

DISCUSSION:

The waiver from the provisions of the Nuclear Free Ordinance is requested because the State of California will not modify its "standard agreements" to accommodate local ordinances. The Agricultural Commissioner's Office receives annual subventions from CDFA to offset the local costs associated with enforcing certain state-mandated programs. The Pest Detection Trapping Program is conducted annually by the Agriculture Department and is intended to identify introductions of specific insect pests that are known to cause serious damage to agriculture or the environment. Humboldt County's detection program is the local component of an annual state-wide effort by counties that target multiple species of known destructive insect pests.

Under the direction of CDFA, standard agreement No. 24-0132-011-SF provides funding for Humboldt County's trapping survey and will focus on two "A-rated" pests, Spongy Moth, and Japanese Beetle. The Spongy Moth *Lymantria dispar* is native to Europe and first identified in the United States in Massachusetts in 1869. The Spongy Moth is a significant pest because the caterpillars feed on more than 300 species of trees and shrubs. The caterpillars defoliate trees leaving them vulnerable to diseases and other pests which can eventually kill the tree. Established in the eastern United States, early detection of local introductions is essential for preventing their spread.

Japanese beetle was first found in the United States in 1916 in New Jersey. Since then, Japanese beetles have spread throughout most states east of the Mississippi River. The Japanese Beetle is a highly destructive plant pest whose larvae feeds on grass roots damaging lawns, golf courses, and pastures. Japanese beetle adults attack the foliage, flowers, or fruits of more than 300 different ornamental and agricultural plants.

Each of these pests has the potential to cause significant damage to Humboldt County’s environment and could, if established, cause quarantine restrictions to be placed on Humboldt County timber and agricultural products. The Agricultural Commissioner’s staff will place and inspect traps located throughout Humboldt County from July-September 2024 and April-June 2025.

SOURCE OF FUNDING:

California Department of Food and Agriculture-CDFA

FINANCIAL IMPACT:

<i>Expenditures (1100-261)</i>	FY24-25	FY25-26 Projected*
<i>Budgeted Expenses</i>	<u>\$21,988</u>	<u>\$21,988</u>
<i>Additional Appropriation Requested</i>		
Total Expenditures	<u>\$21,988</u>	<u>\$21,988</u>

**Projected amounts are estimates and are subject to change.*

<i>Funding Sources (Fund, Budget Unit)</i>	FY24-25	FY25-26 Projected*
<i>State/Federal Funds</i>	<u>\$21,988</u>	<u>\$21,988</u>
Total Funding Sources	<u>\$21,988</u>	<u>\$21,988</u>

**Projected amounts are estimates and are subject to change.*

Narrative Explanation of Financial Impact:

All costs for personnel, mileage, and supplies will be reimbursed by the contract. Cooperative Agreement No. 24-0132-011-SF provides a total of \$21,988 in funding for fiscal year (FY) 2024-25 for Agriculture Department activities related to the Pest Detection Trapping Program. No supplemental budget accompanies this request as the total amounts for this agreement were included in the adopted FY 2024-25 budget. All costs are billed to CDFA monthly, and payment is made in arrears to Humboldt County. This agreement is coming to your Board for approval after the effective date due to delays in receiving this agreement from CDFA.

STAFFING IMPACT:

Narrative Explanation of Staffing Impact:

There is no impact to staffing as workload will not change.

OTHER AGENCY INVOLVEMENT:

N/A

ALTERNATIVES TO STAFF RECOMMENDATIONS:

The board could choose not to approve the agreement. However, that is not recommended as CDFA is reimbursing the county for detection trapping activities that protect agriculture and the environment.

ATTACHMENTS:

One complete cooperative agreement No. 24-0132-011-SF

PREVIOUS ACTION/REFERRAL:

Meeting of: 1/30/24; 03/06/23

File No.: 23-1575; 23-322