

**COUNTY OF SONOMA
AGENDA ITEM
SUMMARY REPORT**

Clerk of the Board Use Only
Meeting Date / / **Held Until** / /
Agenda Item No: _____ **Agenda Item No:** _____

Department: Agricultural Commissioner

() **4/5 Vote Required**

Contact: Cathy V. Neville

Phone:
(707) 565-2371

Board Date:
6/2/09

Deadline for Board Action:

AGENDA SHORT TITLE: Light Brown Apple Moth Detection Agreement

REQUESTED BOARD ACTION:

Resolution authorizing the Chair, Sonoma County Board of Supervisors, to sign an agreement with the California Department of Food and Agriculture for Light Brown Apple Moth pest detection activities for FY 2008-09.

CURRENT FISCAL YEAR FINANCIAL IMPACT

EXPENDITURES

Estimated Cost \$ 129,783.00

Amount Budgeted \$ 129,783.00

Other Avail Approp. \$
(Explain below)

Additional Requested: \$

Explanation (if required):

ADD'L FUNDS REQUIRING BOARD

Contingencies \$
(Fund Name:)

Unanticipated Revenue \$
(Source:)

Other Transfer(s) \$
(Source:)

Add'l Funds Requested: \$

Prior Board Action(s):

Approved agreements for Light Brown Apple Moth Detection activities since FY 06-07.

Alternatives - Results of Non-Approval:

The Agricultural Commissioner would not receive reimbursement for Light Brown Apple Moth detection trapping conducted in FY 2008-09.

Background:

Light Brown Apple Moth (LBAM) was first confirmed in the San Francisco Bay Area in February 2007. Since then it has been detected in 16 counties, from Sonoma to Los Angeles. On February 15, 2008, LBAM was detected in Sonoma County for the first time. Since the first find, the total LBAM detected in Sonoma County stands at 45 (as of 5/14/09). LBAM is a native pest to Australia and has been introduced into New Zealand, New Caledonia, Hawaii, the United Kingdom and Ireland. Over 2,000 plants and 250 crops are at risk of being attacked by this moth and the damage caused by its feeding on them. This includes but is not limited to: apple, pear, citrus, peach, avocado, oak, willow, walnut, pine, eucalyptus, roses, jasmine, strawberry, grapes, berries, and other ornamental and native shrubs, bushes, and trees. A Federal Domestic Quarantine Order (DA-2007-42) was established on May 2, 2007, and a parallel state quarantine, California State Interior Quarantine, CCR 3434 was established that required in addition to other actions, additional LBAM trapping to ensure continued interstate, and intrastate movement of regulated articles. To confirm that areas of the county are free from LBAM, traps are placed alongside existing detection traps from April through October, and standalone from November through March.

The agreement calls for the county to place 425 LBAM traps year round following the "Light Brown Apple Moth Trapping Guidelines". Under this agreement Sonoma County will be reimbursed \$129,783 for LBAM trapping activities conducted in FY 2008-09.

Currently the Agricultural Commissioner has approximately 638 LBAM traps in place in Sonoma County to provide early detection of this pest in addition to traps placed at nurseries to allow shipment of plant material. Delimitation of the area around the detection sites in Sonoma County is being conducted by CDFA.

Requested Board Action: Approve resolution authorizing the Chair, Sonoma County Board of Supervisors, to sign an agreement with the California Department of Food and Agriculture for Light Brown Apple Moth pest detection activities for FY 2008-09.

Attachments: Resolution

On File With Clerk: Agreement No. 08-0875

CLERK OF THE BOARD USE ONLY

Board Action (If other than "Requested")

Vote: