



APPROVED
BY THE CITY COUNCIL

1.13

OCT 5 1999

OFFICE OF THE
CITY CLERK

NEIGHBORHOOD SERVICES
DEPARTMENT

CITY OF SACRAMENTO
CALIFORNIA
September 28, 1999

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City Council
Sacramento, California

Honorable Members in Session:

SUBJECT: APPROVE THE FILING OF AN APPLICATION FOR FISCAL YEAR 2000-2001 GRANT FUNDS FROM THE STATE DEPARTMENT OF PESTICIDE REGULATION, REDUCED-RISK MANAGEMENT PROGRAM FOR INTEGRATED PEST MANAGEMENT ELM LEAF BEETLE CONTROL.

LOCATION AND COUNCIL DISTRICT: Citywide

RECOMMENDATION: This report recommends that the City Council, by resolution:

- Formally approve the filing of an application for the Reduced-Risk Management Program for a nonagricultural pest management project, Integrated Pest Management Elm Leaf Beetle Control.
- Authorize negotiations, execution and submission of all documents, including, but not limited to applications, agreements, amendments, payment requests and so on, that might be necessary for the completion of the aforementioned project.

CONTACT PERSON:

Martin Fitch, Tree Services Manager, 433-6258
Victor L. Edmisten, Parks Manager, 264-5336

FOR COUNCIL MEETING OF: October 5, 1999

SUMMARY:

The City of Sacramento, in partnership with the Sacramento Tree Foundation is interested in applying for a \$50,000 grant to fund 12 limited-term positions that are currently existing (on-going program), and for public outreach as it relates to monitoring the Elm Leaf Beetle eradication program.

COMMITTEE/COMMISSION ACTION:

There was none required for this report.

BACKGROUND INFORMATION:

In 1996, City Tree Services, U.C. Berkeley, and the Sacramento Tree Foundation's Save The Elms Project (STEP) formed a cooperative partnership to control elm leaf beetle infestation through the use of Integrated Pest Management (IPM), a scientifically proven method of controlling the beetle infestation. From 1996-1998 the program was experimental. Today the program has successfully evolved and will now be used as the City's primary method. Since the City realized success in using the IPM staff is now ready to implement IPM control for elm leaf beetle in 100% of the City. A new grant is needed to continue the monitoring and treatment program accomplished by the 12 limited-term employees.

The Elm Leaf Beetle is one of the most prominent pests in California and ranked as the second most important urban tree pest in the western United States. It is staff's intention to control the elm leaf beetle through Integrated Pest Management which is a structured alternative to chemical control treatment. IPM involves a safer, less expensive protocol that can successfully predict elm leaf beetle 'hot spots' based on the presence or absence of egg clusters. Monitoring, sampling elm leaves, and counting egg clusters and larvae have proven to be a reliable method of elm leaf beetle control.

The City of Sacramento has more elms (14,000 English and Siberian Elms in downtown, midtown, McKinley Park, Curtis Park, Oak Park and Land Park) than any other city in the nation. To our knowledge, no other city is doing elm leaf beetle IPM on this grand of a scale. IPM in Sacramento will serve as a model for other cities in the nation to follow. City Tree Services has found IPM to be effective in the following:

- Less reliance on toxic chemicals;
- Positive feedback from citizens on it's application;
- Cost benefits. It costs the City of Sacramento \$100.09 to inject an elm leaf beetle infested elm. It cost the City of Sacramento \$19.55 to monitor an elm, thereby saving the City \$80.54 per elm.

FINANCIAL CONSIDERATIONS:

The State Department of Pesticide Regulation Grant is for \$50,000, of which \$40,000 will go toward the support of 12-limited term employees to monitor the elm leaf beetle infestation throughout the city.

ENVIRONMENTAL CONSIDERATIONS:

A Negative Declaration was prepared for the Sacramento Urban Forest Management Plan and ratified by City Council in 1994. The grant application and specifications as described within this report are consistent with the Urban Forest Management Plan and its associated Negative Declaration. No further compliance with the California Environmental Quality Act (CEQA) is necessary.

POLICY CONSIDERATIONS:

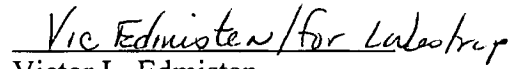
This collaborative effort is consistent with the City of Sacramento's goal of Neighborhood Revitalization and Enhancement and Environmental Protection and Improvement.

ESBE CONSIDERATIONS:

None at this time. Any goods and services provided, as a result of this grant shall be acquired in accordance with the terms of the grant administration agreement.

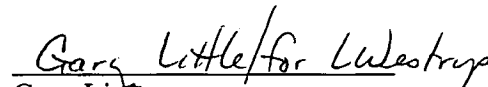
Respectfully submitted,


Martin Fitch,
Tree Services Manager


Victor L. Edmisten
Park Manager

RECOMMENDATION APPROVED:


ROBERT F. THOMAS
City Manager


Gary Little
Area 4 Manager

APPROVED
BY THE CITY COUNCIL

OCT 5 1999

OFFICE OF THE
CITY CLERK

RESOLUTION NO. 99-562

ADOPTED BY THE SACRAMENTO CITY COUNCIL

ON DATE OF _____

**RESOLUTION AUTHORIZING THE CITY MANGER TO EXECUTE CONTRACT
WITH THE CALIFORNIA DEPARTMENT OF PESTICIDE REGULATION**

WHEREAS, the City of Sacramento determines and declares that they may enter into research projects for the 1999/2000 Fiscal Year, and

WHEREAS, the City of Sacramento determines that the Integrated Pest Management Elm Leaf Beetle Control Project will greatly reduce the destruction of the Elm Leaf on the estimated 14,000 English and Siberian Elms throughout the City of Sacramento, and

WHEREAS, the City of Sacramento will partner with the Sacramento Tree Foundation to provide less reliance on toxic chemicals and public education and outreach through this grant program and the Sacramento Tree Foundation's Save the Elms Project (STEP).

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Sacramento authorizes the City Manager to enter into and execute contracts with the California Department of Pesticide Regulation, subject to all conditions.

Mayor

ATTEST:

CITY CLERK

FOR CITY CLERK USE ONLY

RESOLUTION NO.: _____

DATE ADOPTED: _____