Finding of No Significant Impact
Guava Fruit Fly Cooperative Eradication Program
Los Angeles County, California
Environmental Assessment
May 2015

U.S. Department of Agriculture’s Animal and Plant Health Inspection Service (APHIS) prepared an environmental assessment (EA) that analyzes alternatives for control of an outbreak of the guava fruit fly (GFF), Bactrocera correcta, an exotic agricultural pest detected in a portion of the City of Long Beach in Los Angeles County, California. APHIS’ involvement in a GFF cooperative eradication program with California was triggered on May 14, 2015 with the eighth detection of a sexually-mature wild GFF within a single residential neighborhood. The EA, incorporated by reference in this document, is available from—

USDA–APHIS–PPQ   USDA–APHIS–PPQ
State Plant Health Director   Center for Plant Health Science & Technology
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The EA for this program analyzed alternatives of (1) no action and (2) an eradication program. Each of the alternatives was determined to have potential environmental consequences. APHIS selected the eradication program that uses an integrated pest management approach for the proposed action because of its capability to achieve eradication in a way that also reduces the magnitude of potential environmental consequences.

APHIS reviewed the current program area and determined the proposed action will have no effect on any listed species or critical habitat because these do not occur within the program area. Should the program area expand, or a new species or critical habitat be listed that may occur in the program area, APHIS will revisit this determination and consult with the appropriate agency, as necessary. In addition, implementation of the preferred alternative is not expected to have any adverse effect on migratory birds or their flight corridors, or other nontarget species in the program area.

I have considered the quantitative and qualitative risk assessments of the proposed pesticides, the analysis in the referenced EA, and the program’s operational characteristics. I find the proposed program meets consultation requirements associated with the human environment (including low-income and minority populations, children, and tribal, cultural, and historical resources). Because I have not found evidence of significant environmental impacts associated with implementation of this proposed program, I further find that an environmental impact statement does not need to be prepared and the program may proceed.

[Signature]
Helene Wright
State Plant Health Director, California
Animal and Plant Health Inspection Service

Date
6/1/15