



**SANTA ROSA COUNTY
ENVIRONMENTAL DEPARTMENT**

6065 Old Bagdad Highway | Milton, Florida 32583

ROGER BLAYLOCK, P.E., County Engineer
rogerb@santarosa.fl.gov

RON HIXSON, Environmental Manager
ronh@santarosa.fl.gov

To: Tony Gomillion

From: Ronald Hixson

A handwritten signature in blue ink, appearing to read "RH", is written over the name "Ronald Hixson".

Thru: Roger Blaylock, P.E., County Engineer

A handwritten signature in blue ink, appearing to read "Roger", is written over the name "Roger Blaylock, P.E., County Engineer".

Date: June 28, 2016

Re: State Detailed Work Plan Budget -Arthropod Control 2016/2017

DISCUSSION:

That the Board of County Commissioners discuss the attached State Detailed Work Plan Budget for Arthropod Control for FY 2016/2017 for submission to the Florida Department of Agriculture and Consumer Services (FDACS). The detailed work plan for FY 2016/2017 includes additional funding for Zika control measures in the form of additional chemicals for enhanced spraying and larvicide control activities based on monitoring results for the *Aedes aegypti* mosquito in Santa Rosa County.

BACKGROUND:

The Environmental Department Mosquito Control is required to submit an annual Detailed Work Plan Budget for Arthropod Control each fiscal year to the Florida Department of Agriculture and Consumer Services (FDACS) that provides a detail breakdown of expected expenditures for the upcoming year related to mosquito control activities.

ACTIONS TO BE CONSIDERED:

That the Santa Rosa County Board of County Commissioners approves the attached State Detailed Work Plan for Arthropod Control for Fiscal Year 2016/2017 for submission to Florida Department of Agriculture and Consumer Services (FDACS).



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To: Tony Gomillion

From: Ronald Hixson

Thru: Roger Blaylock, P.E., County Engineer

A handwritten signature in blue ink, appearing to read "Roger", is written over the "Thru:" line.

Date: July 7, 2016

Re: State Detailed Work Plan Budget – Arthropod Control 2016/2017 Explanation

DISCUSSION:

The State's Detailed Work Plan Budget provides a line-by-line cost to provide mosquito control services to the resident of Santa Rosa County. The Work Plan Budget identifies two primary sources of funding for mosquito control services:

1. State Matching Funds for Mosquito Control Operations
2. Santa Rosa County General Revenue Funds

The State's Matching Funds for Mosquito Control Operations is \$32,468 for the 2016/2017 fiscal year, an increase of \$928 from the 2015/2016 State's Matching Funds of \$31,540. State Matching Funds pay for mosquito control monitoring, identification and reporting services provided by Dr. John P. Smith, Entomologist with the Florida State University in Panama City.

The county's General Revenue Fund for FY 2016/2017 is propose at \$571,180 and includes as increase of \$106,880 funding increases for:

1. Insecticides / Pesticides - \$75,000 to combat Zika and cover a general increase in chemical cost.
2. An additional \$5,780 to fund an increase in cost for mosquito control monitoring and identification services for Florida State University Panama City.
3. Funding to replace non-repairable or obsolete equipment for the dispensing of mosquito control chemicals, \$25,000.
4. Miscellaneous increases of \$1,100 in several other accounts for the 2016/2017 Fiscal Year.

The Environmental Department and Mosquito Control has developed a Zika Response Plan that includes additional funding for chemicals, procedures for monitoring and identification, containment methods, educational outreach and backpack spraying equipment. Should additional funding become available, the requested budget for FY 2015/2016 is \$209,358 and FY 2016/2017 is \$264,652.

The Response Plan budget includes funding:

1. To purchase additional chemicals including Kontrol 4-4 for area spraying and Altosid briquettes for larvacide treatment of ponds and standing water to suppress mosquito development.
 2. To contract with commercial pesticide companies to provide treatment of residential units with backpack sprayers to create a containment barrier around homes or business with known cases of Zika infection, should they occur.
 3. Provide funding for an extensive educational outreach program developed by the county's Public Information Office utilizing local radio, television and printed media outlets that will provide residents with information on Zika prevention methods and current conditions.
 4. Provides additional funding for waste tire amnesty events to reduce mosquito breeding grounds.
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ADAM H. PUTNAM
COMMISSIONER

Section 388.341, F.S. and 6E-13.022(1) and (3), F.A.C.
Telephone Number: (850) 617-7995

Florida Department of Agriculture and Consumer Services
Division of Agricultural Environmental Services

DETAILED WORK PLAN BUDGET - ARTHROPOD CONTROL

FOR COUNTY OR

Submit to:
Mosquito Control Program
3125 Corner Blvd, Bldg 6

RECOMMENDED FOR APPROVAL:

FOR FISCAL YEAR BEGINNING OCTOBER 1, 20 16
ENDING SEPTEMBER 30, 20 17

PREPARED BY: April Michem

DATE:

COUNTY or DISTRICT

DATE: 6/20/2016

APPROVED BY: Keith Hussey, Director
Mosquito Control Program

Santa Rosa
AUTHORITY: CHAPTER 388.341, F.S.

APPROVED BY:

CHAIRMAN, BOARD OF COUNTY COMMISSIONERS

DATE: 6/20/2016

DATE:

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TO BE PAID FROM

PROGRAM ELEMENTS

ACCOUNT	TITLE	PERIOD OR QUANTITY	RATE OR UNIT	TOTAL COST	LOCAL	STATE	GENERAL EXPENSE	CAPITAL	PROGRAM ELEMENTS
311	Ad Valorem (Current/Delinquent)			\$571,180	\$571,180				
334.1	State Grant			\$32,468		\$32,468			
362	Equipment Rentals								
337	Grants and Donations								
361	Interest Earnings								
364	Equipment and/or Other Sales								
369	Misc./Refunds (prior yr expenditures)								
380	Other Sources								
389	Loans								

