



**Seminole County Mosquito Control
Regular Meeting of the
Advisory Board**
Bldg 149 Bush Loop, 5-Points
Sanford, Florida 32773
September 11, 2008
10:00 AM
MINUTES



Call to Order

10:00 a.m. by Horvath

1) Roll Call / Report

Present:

Mike Insley, City of Altamonte Springs

Steve Spencer, City of Casselberry
No report.

David Dovan, City of Lake Mary
No report.

Ryan Spinella, City of Longwood

Vincent Peluso, City of Oviedo

Edward Horvath, Mosquito Control Program Manager

Also Present:

Shari Holt, Program Specialist, SCMC
No report

Karl Henry, Seminole County Health Department

Edward White, on behalf of Alan Hill, City of Winter Springs

Bill and Marion Fredrickson, Fredrickson Apiaries, Geneva, Florida

Absent:

Bilal Iftikhar, City of Sanford

2) Public Input

Bill Frederickson, Geneva resident and owner of Frederickson Apiaries stated concern with use of chemicals in the vicinity of honey bee hives. Mr. Frederickson expressed his desire for prior notification of spraying in the area so proper precautions can be made to protect the hives. Horvath stated that the location of the hives has been mapped and placed on a non spray list. Holt said that anytime the county is spraying in his zip code for adult mosquitoes, he will receive a call.

3) Approval of the Agenda

Motion to approve agenda by Dovan and seconded by Spencer. 7 yes, 0 No, 0 abstain, 1 absent. **Motion passed.**

4) Approval of the Minutes

Motion to approve minutes of August 14, 2008 by Dovan and seconded by Spencer. 7 yes, 0 no, 0 abstain, 1 absent. **Motion passed.**

5) Old Business

i) Mosquito Control Code

Horvath said that the Code has been forwarded to the County Attorney's office for support documents to be presented to the BCC. Horvath reviewed the Code with the COA's office, and another avenue may be pursued. Horvath stated that the CAO's office has recommended that we pursue establishing the Program as a Countywide mosquito Control District in accordance with Ch 125 FS and CH 388 FS.

ii) Communications between the Committee and Commissions

Horvath stated that he has attended City Council meetings in Oviedo and Sanford to inform the Commission on the status of the program. Gary Johnson, Director of Public Works will be present for future City Council meetings. Insley stated that he would like to be contacted with future meeting dates.

iii) Aerial Operations

The County began conducting aerial larviciding and adulticiding missions over rural areas as part of the overall program. Seminole County is in the process of trying to acquire their own dedicated helicopter, or possibly borrowing the Sheriff's Department helicopter for smaller scale aerial applications.

6) New Business

i) Recommendations for Funding

Horvath presented the Committee with the proposed recommendation for funding the Countywide Mosquito Control Program based on each representatives input. The recommendation provides for a consistent level of service for all County residents. Insley expressed discontent regarding the County taking over the entire County. He stated that he has had to fog the City more this year than ever (The City of Altamonte Springs has received 14 service requests all year). Horvath stated that the increased service requests are probably due to the higher publicity of the Countywide Program and the 25 inches of rain from the TS Fay. Horvath stated that a couple of the calls were Green Pool complaints and private apartment complexes, which the City does not take care of.

Horvath stated that the County taking over the entire program was the intent by all elected officials since this began. This is not a surprise to anyone. Cities are still able to conduct supplemental spraying as needed, and Horvath promoted that the cities retain their equipment for this reason. There may be times the City will need to spray their own areas due to storms or special events.

ADVISORY COMMITTEE RECOMMENDATIONS

- County should fund the Mosquito Control District through existing County Ad Valorem Taxes. Do not increase or add additional taxes or fees.
- Each Municipality should work with the Countywide District to reduce sources in their jurisdictions.
- Continue the Mosquito Control Advisory Committee indefinitely;
 - Include as a Committee responsibility, reviewing and endorsing the Mosquito Control Programs Budget prior to being presented for BCC approval
- Establish a Countywide Mosquito Control District by Ordinance of the County and each Municipal City (Ch 125.01(q) F.S.)
- The Mosquito Control District should be structured under the County Public Works Department

The motion to approve the recommendations for funding of the Countywide Mosquito Control Program in accordance with the Advisory Committee's recommendation by Spinella and seconded by Peluso. 7 yes, 0 no, 0 abstain, 1 absent. **Motion passed.**

ii) Certified Budget

Horvath stated that Seminole County has been approved by the State and will receive a \$35,000 grant for the Mosquito Control Program. The Certified budget was signed by the BCC and sent in to the State. (Complete Packet attached)

Insley and Peluso expressed concern that this Committee had no real authority over how the Program ran. Horvath stated that he was the one person who runs the program. He cannot be told where to spray or not to spray because he is bound to follow State Laws, Rules and Regulations.

Peluso expressed the desire for the Program to become a "District" and for this Committee to be a voting Board. Horvath explained that Ch 388 FS allows a new District to be formed by County Ordinance and that by State Statute, the Board of Commissioners are the Mosquito Control Commissioners, and that they are required to do all things necessary to control mosquitoes. The Memorandum of Agreement has established a working relationship between the County and all seven Cities. This Committee was established in order to ensure consistent level of service, countywide and by County Ordinance, tasked with providing recommendations on issues and policies.

It was mutually agreed that the Committee should have some input regarding the County Mosquito Control budget. Spinella stated that this budget issue was addressed in the recommendation. Spinella and Horvath agreed to work together on a Policy that allowed the Committee to review and give input on the Mosquito Control budget prior to presenting to the BCC for signature.

Adjournment

Horvath adjourned the meeting at 11:25 a.m.

Next Regular Meeting: October 9, 2008 at 10:00 A.M.

COUNTYWIDE MOSQUITO CONTROL PROGRAM

MINIMUM AGREED STANDARDS

- Countywide/consolidated, in-house Mosquito Control Operations
- Maintain a Level of Service which allows for customer service requests
- Science based
 - Effective/Efficient
 - Vector-borne disease monitoring
 - Mosquito populations monitoring
- The overall, sustaining costs should not exceed what is collectively budgeted.
 - No additional fees or taxes
 - Expenses should be fair to all residents
- Mosquito Control Advisory Committee
 - Establish and oversee the maintenance of the Program
 - Ensure Level of Service is consistent
 - Make informed and educated decisions for the sustainability of the Program

FACTS

- Mosquito control is essential to control and prevent mosquito-borne diseases
- Mosquito control benefits all residents and visitors of Seminole County
- Seminole County encompasses 345 sq. miles
 - 260.7 sq. miles – Un-incorporated
 - 84.3 sq. miles – Incorporated
- Seminole County has approximately 402,000 residents (2006 stats)
 - 200,777 – Un-incorporated residents
 - 201,223 - Incorporated residents
- City residents must pay City millage as well as the millage for the County. They may also include additional assessments depending on the City.
 - In 2006, County property taxable values totaled \$29.8M
 - \$15M Unincorporated
 - \$14.8M Incorporated
 - Based on this 2006 data, County received approximately \$188M in Ad Valorem Taxes
 - \$98M from Un-incorporated S.C.
 - \$90M from Incorporated (Cities)
- Ch 125.01 (6) & (7) prohibits countywide revenue to benefit only un-incorporated residents
- City Mosquito Control Programs focus on adult mosquito control with limited larval control
- Mosquitoes have no boundaries

- Ignoring a source in one neighborhood can affect other neighborhoods
- Integrated Pest Management (IPM) is a scientific approach resulting in the most effective and efficient control of mosquitoes. IPM includes:
 - Larval Control through:
 - Source reduction
 - Chemical larvicides
 - Biological controls
 - Adult Control using ground and aerial Ultra Low Applications of pesticides
 - Public Education
- Chapter 388 and 125 F.S. allow for the creation of the Mosquito Control “District” by:
 - County Ordinance and;
 - Consent by ordinance of each City involved
 - and is Governed by the BCC

RECOMMENDATIONS

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