



**Seminole County Mosquito Control
Regular Meeting of the
Advisory Board**
Bldg 149 Bush Loop, 5-Points
Sanford, Florida 32773
June 12, 2008
10:00 AM
MINUTES



Call to Order

10:05 a.m. by Horvath

1) Roll Call / Report

Present:

Joe Litton, on behalf of Bilal Iftikhar, City of Sanford

The City has been using traps and will copy the County on reports. The City will also provide information on retention areas that the City used to treat within the City limits. City asked when the Cities should spray. Horvath stated that the County will inspect the area, use landing rates, and traps to find the source. The information will then be passed on to the Cities to determine if spraying is needed based upon information provided.

Ryan Spinella, City of Longwood

Has not received many mosquito related complaint calls. Requests that the County let the City know where the larvaciding is taking place. Spinella stated that the City is responding to green pool complaints. They will send the complaints to the County in the future for treatment and to be forwarded to the Health Dept

Steve Spencer, City of Casselberry

Work orders seem to be working well. Has not received enough calls to require spraying. Needs maps and zones the County is using. Horvath stated that the only zones that have changed are the sub-zones.

David Dovan, City of Lake Mary

Work orders working well. Has not received many mosquito related complaint calls. The City would like a list of areas that the County is larvaciding. Horvath stated that the areas provided by the Cities are being treated every other week. Where indicated some areas are monthly. Horvath stated that next year the sites would be inspected and treated if needed, weekly.

Edward Horvath, Mosquito Control Program Manager

The educational outreach and website are doing well. The County is still on schedule and will be receiving additional funds from the State. The County may have an additional, new fogger for next year. The County needs additional sources from the Cities for source reduction purposes. Horvath will propose major source reduction projects in the future with State funds.

Also Present:

Shari Holt, Program Specialist, SCMC
No report

Absent:

Mike Insley, City of Altamonte Springs
Vincent Peluso, City of Oviedo
Alan Hill, City of Winter Springs
Karl Henry, Seminole County Health Department

2) Approval of the Agenda

Motion to approve agenda by Spinella and seconded by Litton. 5 yes, 0 No, 0 abstain, 3 absent. **Motion passed**

3) Approval of the Minutes

Motion to approve minutes of April 17, 2008 by Dovan and seconded by Spinella 5 yes, 0 no, 0 abstain, 3 absent. **Motion passed**

4) Old Business

i) Funding Recommendations

Horvath stated the importance of consistent countywide service to lower the over all costs for mosquito control; eliminating the duplication of efforts and chemicals

Discussion was brought up regarding Chapter 125.01 of the Florida Statute, requiring Programs funded by General Funds to benefit all residents, including incorporated Cities.

Funding the Program by MSTU would increase taxes. The County and City politicians have discouraged the increase of taxes and fees to fund this Program. Funding by an MSTU would not benefit nor be fair across the board.

Mosquito Control is a benefit to all residents. Taxes from all residents owning property in the County pay into County General Fund. Operating out of County General Fund would meet the goals of the County and Cities, to reduce the duplication of efforts, provide a better service and cost the residents no more than they are currently paying. This Program was established to benefit all residents.

It is recommended to fund the Program, Countywide, from County General Fund. The attached document was prepared as a recommendation for establishing the Program.

ii) Mosquito Control Code

Horvath stated that he has presented the Department Director a request for County Attorney opinion regarding adding mosquito sources as a nuisance. Horvath will keep this committee advised of the progress.

iii) Policies and Procedures

The work orders are working well. Horvath stated that the County is not truck spraying at this time due to the low trap counts. Horvath stated that he feel that the concentration of efforts on the major sources have lowered the mosquito counts.

5) New Business

i) Update for treated areas

The County will provide updated treatment areas to the Cities. All areas originally provided to the County by the Cities are being treated, as well as many additional areas.

Adjournment

Horvath adjourned the meeting at 10:55 a.m.

Next Regular Meeting: July 10, 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) does not allow for countywide revenue to only benefit 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

- 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
- The Mosquito Control District should be structured under the County Public Works Department
- Establish a Countywide Mosquito Control District by Ordinance of the County and each Municipal City (Ch 125.01(q) F.S.)