



**Seminole County Mosquito Control  
Regular Meeting of the  
Advisory Board**  
Bldg 149 Bush Loop, 5-Points  
Sanford, Florida 32773  
**March 12, 2009**  
**10:00 AM**  
**MINUTES**



**Call to Order**

10:06 a.m. by Horvath

**1) Roll Call / Report**

**Present:**

Mike Insley, City of Altamonte Springs  
No report.

David Dovan, City of Lake Mary  
No report.

David Waller, City of Oviedo  
No report.

Alan Hill, City of Winter Springs  
No report.

Edward Horvath, Mosquito Control Program Manager  
Horvath will be out of town April 4<sup>th</sup>-10<sup>th</sup>, 2009 in order to attend the American Mosquito Control Association's annual conference in New Orleans, LA.

**Also Present:**

Tammie Rhodes  
Seminole County GIS

Olateju Oyedemi  
Seminole Community College Student

**Absent:**

Ryan Spinella, City of Longwood  
Bilal Iftikhar, City of Sanford  
Steve Spencer, City of Casselberry  
Karl Henry, Health Department

**2) Approval of the Agenda**

Motion to approve the agenda with Horvath's additions by Hill and seconded by Dovan. 5 yes, 0 abstain, 4 absent. **Motion passed.**

**3) Approval of the Minutes**

Motion to Table the reading and approval of the Minutes of February 12<sup>th</sup>, 2009 by Horvath. 5 yes, 0 No, 0 abstain, 4 absent. **Motion passed.**

**4) Old Business**

**i) Landing Rate Maps based off of surveillance (Presentation by GIS)**

Presentation of the web based Landing Rate reporting system was presented to the Committee. The following is a report written post meeting by Tammie Rhodes:

A quick recap of the Mosquito Control Advisory Board Meeting today:

- Reviewed general functionality including address search, layer specific display scale (features show up when zoomed to different levels), turning layers on and off, general map tools in upper right (zoom, pan, measure...)
- Noted the Map Identify Tool returns whatever information is in the database for that layer (database design – be sure to include in the data anything that you want to display).
- Discussed ease of joining data from a simple excel spreadsheet if formatted correctly and briefly reviewed Geocoding concept (automatically mapping/creating a point for a geographic location based on an address).
- Relative to release date, Ed would like to get the application out there quickly (discussed the end of March, 2009) for use by govt entities, then later for public access.
- Plan to include additional data (from the cities too), and possibly functionality, in later phases of the project.
- Would like to add a few links – trip count, FL Statutes, Dept of Ag... **Question** – Time frame for this?? Before initial release or later?

Lakshmi will work with the cities' GIS personnel to outline how to collect streetname data from field personnel to create general shape files of areas that have been sprayed.

#### Ed's To Do

- Forward to Melvin any changes concerning appropriate language to display for layers. For example, "Mosquito Counts for Last 14 Days" instead of "Inspections for Last 14 Days" or "0 – 50" instead of "Few."
- Provide a brief description/purpose of the site to appear preferably in the header area or, at minimum, when hovering over the title.
- Forward the address to interested City representatives for their review. It was discussed that while in development mode, this is presently on an internal test server, meaning it may not always be up due to ongoing changes. Access the site for testing purposes at <http://csbgistest/MosquitControllnspections/default.aspx>

#### Melvin's To Do

- Simple mxd changes – color/symbology, display scales, layer names displayed (once Ed sends info)... Tammi will provide input.
- Additional testing of address locator.
- Call Ed by the close of this week to discuss timeframe for pushing this site out to the production server.

Thank you for your time today. Please do not hesitate to give us a call if you have any questions or need additional information. Melvin will serve as the primary contact for the project and can be reached at 407-665-1105, or [mbarnes@seminolecountyfl.gov](mailto:mbarnes@seminolecountyfl.gov) . You can also contact me as indicated below.

#### **(1) Plans for published maps with information**

Phase 1 which includes publishing the landing rates will be complete by the end of the month and the website will be provided to all who need this information at the upcoming meeting. Horvath's plan for this project's continued development will be presented at April's meeting.

#### **ii) Budget**

Horvath explained that the County is continuing the Budget process. Horvath has been advised that new vehicles for the 2010 Seasonal employees and the Surveillance Technician have been removed from the budget and has been ensured by Fleet and the Division Manager that existing vehicles in inventory will be provided in order to fill the requirement. Horvath also stated that the State's funding should continue through next year and plans to use this funding to purchase other capital equipment such as ATV's and sprayers.

**iii) Customer Service Survey**

Horvath advised the Committee that there has been a approximately 24% of mailed surveys returned, completed. Overall, the survey results are as expected. The preliminary survey results are attached.

**iv) Presentation from Department of Agriculture and Consumer Services.**

Horvath presented the report prepared by FDACS. (Attached)

**v) Positions**

The replacement Team Leader has started work in the past week. Horvath introduced Bill Griffin, the new Team Leader, who has come to the County from the City of Winter Springs. Horvath also stated that he has hired one Seasonal Employee and will hire the additional 3 in the next couple weeks.

**vi) Arthropod Control Plans**

Horvath has been working with the St. John's River Water Management District in addition to the State parks, in order to come to a mutually beneficial Arthropod Control Plan. Horvath stated that there appears to be no problems obtaining consensus.

**5) New Business**

**i) Resistance Testing**

Horvath is working with the U.F. researcher Dr. Arshad Ali, on resistance testing of midges in Lake Monroe. Additionally, Dr. Jack Peterson will be working with Horvath to establish a routine resistance process in the County. Horvath has discovered that there is resistance to some of the pesticides being used by commercial businesses that are contracted by Home Owners Associations within the County.

**ii) Security Policy**

Horvath presented the Seminole County Mosquito Control Security Policy (attached).

Motion to accept the Security Policy as presented by Horvath by Hill and Seconded by Dovan. 5 yes, 0 No, 0 abstain, 4 absent. **Motion passed.**

**iii) Conditions of Employment**

Horvath presented the Committee with the Human Resource approved Condition of Employment for our Seasonal Employees.

Motion to endorse the Conditions of Employee to be added to the Seminole County Mosquito Control Policy book as presented by Horvath by Hill and Seconded by Dovan. 5 yes, 0 No, 0 abstain, 4 absent. **Motion passed.**

**iv) Out Reach**

Horvath asked for suggestions for Outreach possibilities. Insley advised that City Managers, Commissions and Mayors have turned over with the recent election and visiting these new groups may be needed. All members present stated that we should present our status report to any new member. Horvath stated that he will start making contact this month.

**Adjournment**

Horvath adjourned the meeting at 11:15 a.m.

Next Regular Meeting: March 16, 2009 at 10:00 A.M. (One week later due to Horvath's trip out of State)