



**Seminole County Mosquito Control  
Regular Meeting of the  
Advisory Board**  
Bldg 149 Bush Loop, 5-Points  
Sanford, Florida 32773  
**February 14, 2008**  
**10:00 AM**  
**MINUTES**



**Call to Order**

10:05 a.m. by Horvath

**1) Roll Call / Report**

**Present:**

Mike Insley, City of Altamonte Springs

Has not received any mosquito related calls.

Steve Spencer, City of Casselberry

Asked if we could provide information about where we treated in the City.

David Dovan, City of Lake Mary

The City of Lake Mary has an old Leco Fogger that we can have. May not be in the greatest shape, but could be used for parts.

Ryan Spinella, City of Longwood

No report.

Alan Hill, City of Winter Springs

Delivered an old Leco Fogger to us this morning. May or may not be serviceable, but could be adapted for other purposes.

Edward Horvath, Mosquito Control Program Manager

Introduced the new employees, Theresa Jones and Christopher Glock.

**Absent:**

Vincent Peluso, City of Oviedo

Bilal Iftikhar, City of Sanford

**Also Present:**

Gary Johnson, Director of Public Works, Seminole County

Johnson brought up discussion on the proposed Code which would allow Mosquito Control to enter property to abate mosquitoes (attached). This Code would allow Mosquito Control to enter property to treat mosquito sources and provide self help information for the property owner to eliminate the mosquito source. This Code may parallel County Health Department Codes. Johnson recommended submitting this recommended Code Amendment to the County Attorney's Office for their input. Johnson asked Horvath to prepare the documents for his signature prior to being submitted to the CAO.

Karl Henry, Environmental Health Manager, Seminole County Health Department

Stated that Mosquito Control in Palm Beach County would work with the Health Department to enter property under Chapter 386 FS, to abate mosquito sources. He stated that the Seminole County Health Department would partner with the Mosquito Control Program to help eliminate mosquito sources.

## 2) Approval of the Agenda

Motion to approve agenda by Spencer and seconded by Hill. 6 yes, 0 No, 0 abstain, 2 absent.

**Motion passed.**

## 3) Approval of the Minutes

Spencer stated that he had not received the minutes by email. The other City representatives confirmed this. There was discussion on being able to get a copy of the minutes by PDF file, to be able to share with the City administration. Horvath stated he would make sure this is done, and will resend all previous minutes by email today, in a PDF format. Horvath will try to get today's minutes out today, but with limited staff, it may be Monday. Minutes may only be shared with others after they are approved by the Committee.

Motion to approve Minutes of January 10, 2007 by Hill and seconded by Dovan. 6 yes, 0 No, 0 abstain, 2 absent. **Motion passed.**

## 4) Old Business

### i) Mosquito Control Advisory Board established by County Administrative Code

Horvath presented the signed Resolution adopting the Mosquito Control Advisory Committee as a new committee in the Administrative Code Section 4.22 (Attached) This Committee will serve as an advisory committee to the BCC in regards to Mosquito Control Issues and Policies.

### ii) Operating Policies & Procedures for Mosquito Control Program

Hill expressed concern that Mosquito Control Program staff may not be as dedicated as proposed in the presentation to the Cities. Horvath stated that he has been told that Mosquito Staff are being directed to do tasks for other programs in the Division. Hill stated that the intention of this Science based Program is to eliminate the part-time mosquito control and establish a Program that is Science Based, including producing the State mandated reports, receiving complaints, customers being able to have questions answered and not transferred or being answered by someone who does not know the Program.

Motion to recommend implementing a Personnel Policy that ensures County Mosquito Control personnel remain dedicated to the Program, not being sub tasked out by adding additional, non Program related tasks by Hill and seconded by Spencer. 6 yes, 0 No, 0 abstain, 2 absent.

**Motion passed.**

### iii) Information needed from Cities: The information is being deciphered.

Information has been passed between all the Programs in the County. Horvath stated that all sources mapped by the County and each City will be mapped by GPS, inspected and treated beginning now. Horvath will provide the City Representatives all sources being inspected and treated by the County within each jurisdiction.

## 5) New Business

### i) Response Plans

#### (1) Arbo-Virus Response

Mr. Henry, Seminole County Health Department, stated that he will work with the Program Manager cooperatively in producing the Arbo-Virus plan for the County. There are many other Plans that we can use as a starting point to eliminate having to start from scratch.

#### (2) Hurricane Response

Mr. Henry also stated that he will work with the Program Manager cooperatively in producing the Hurricane Response Plan for the County. There are many other Plans that we can use as a

starting point to eliminate having to start from scratch. Having this Plan implemented will help prepare the Program for responding to mosquito infestations due to hurricane or other high rain events.

#### **ii) Mosquito Control Code**

(Discussed by Johnson at the beginning of the meeting.) This Committee recommends that the County pursue Codes to help with mosquito abatement on all property within the boundaries of the County and each City. Johnson stated that he hopes that this Committee will bring these recommendations back to their Cities.

#### **iii) Mosquito Control Policies**

Horvath stated that the Policy and Procedure manual that this Committee should approve is still in the process of being developed. This Policy, being supported by the Committee should ensure the Program remains on course. Spencer stated that this Policy is imperative, and to make sure personnel Policies are included, ensuring the staff of this Program are supported by the City and County elected officials.

#### **iv) Status of Program**

Horvath stated that, with the slow start, the Program is beginning to take shape and grow. Field Staff are locating, mapping, inspecting and treating in necessary. There are currently over 300 sites that have been mapped from historical data. Several high priority sources have been found that have never been treated before, which should reduce the mosquito populations in those areas. As part of the Program, we are identifying several areas throughout the County that would benefit from source reduction projects. Horvath encouraged the City Representative to identify any areas in their jurisdiction that would benefit from such efforts. One of the goals for the Program is to reduce the mosquito populations and reduce chemical usage. Source reduction and education are the two key efforts for this goal.

#### **(1) Positions**

The Program is currently fully staffed in accordance with the Phase-in timeline. In the next phase of implementation, temporary positions will be filled in spring 2009.

#### **v) Consolidated Program Outlook**

Horvath stated that he feels the Program is on track and has justified itself enough to maintain itself through the budget cut process. The Manager established at the BCC and JCCAC level that the County staffed Program will be more efficient than the individual City Programs and the County Contracted Services combined. This Program not only addresses a nuisance problem, but by maintaining the Program, we are being proactive at preventing mosquito borne disease.

#### **Adjournment**

Horvath adjourned the meeting at 10:55 A.M.

Next Regular Meeting: March 13, 2008, at 10:00 A.M.

# PROPOSED

## CHAPTER 95

### NUISANCES

#### PART 3

#### MOSQUITO CONTROL

95.500 Mosquito Control. The Board of County Commissioners may declare the County or any portion of the County a Mosquito Control District for the purpose of destroying and preventing the development of mosquitoes.

#### 95.510 Administration and Duties for Enforcement of Mosquito Control Provisions.

(1) The Board of County Commissioners shall provide for a Mosquito Control Manager who is licensed with the State of Florida as a Mosquito Control Director IAW Chapter 388 FS and Rule 5E13.032 FAC, who shall be responsible for the administration and enforcement of mosquito control.

(2) At the discretion of the Mosquito Control Manager he/she or his/her designee may enter property to:

(a) find out if any mosquitoes and/or their larvae are being permitted to develop within a Mosquito Control District;

(b) serve notices;

(c) When necessary, perform source reduction, apply pesticides and use natural predators of mosquitoes developing within the Mosquito Control District;

(i) The Mosquito Control Manager or his designees shall treat with approved materials, all mosquito sources by hand, vehicle or by aircraft, as needed.

(ii) Source reduction will be used when determined to be the most practical method.

(d) Refer all violations of this Code to the Code Enforcement Board.

(3) The Board of County Commissioners shall provide for a Mosquito Control Advisory Committee.

(4)

or premises and treat and/or eliminate the Mosquito source or control them in such manner as will destroy all mosquito larvae. In all cases where the Mosquito Control Manager undertakes to destroy or control mosquitoes, the most effective and practical method, in the judgment of the Mosquito Control Manager, and with least injury to the land or crops, may be used.

(2) Upon completion of such work the Mosquito Control Manager shall file with the County Clerk an itemized statement of the expenses necessarily incurred in the treatment for such Mosquitoes, verified by the oath of the Mosquito Control Manager.

(3) When the statement of expenses is filed, the County Clerk shall cause it to be entered upon a lien docket prepared for that purpose. The amount of the charges and expenses when so docketed shall constitute a first lien upon such lands or premises, except those for taxes and assessments and shall include interest at the legal rate.

(4) The lien provided for shall be foreclosed in the manner prescribed by state law for the enforcement of liens and collections of assessments for municipal corporations.

**95.560 Severability.** The provisions of this Ordinance are severable, and any invalid section, subsection, sentence, clause, phrase or portion of this Ordinance if for any reason is held invalid or unconstitutional in a court of competent jurisdiction, such portion shall be deemed a separate, distinct and independent provision and shall not effect the validity of the remaining portions of the Ordinance.

**95.520 Notice of Future Abatement Action.**

(1) The Mosquito Control staff shall have access to all land within the Mosquito Control District.

(2) When the provisions of the Florida State Statutes and this code are not being complied with, the Mosquito Control Manager shall serve a written warning notice to the owner or occupant of the land. Such notice shall contain:

(a) The date of service or posting of notice.

(b) The source of mosquitoes on such land, and a statement of recommendations to resolve the problem.

(c) A statement that if the source is not eliminated within 30 days, that a citation will be issued and future treatment or source reduction actions taken by Mosquito Control will be charged to the landowner.

**95.530 Owner or Occupant to Eliminate Mosquito sources**

(1) Each person, firm or corporation owning or occupying land within a Mosquito Control District shall eliminate or prevent the development on such land of any Mosquitoes by the use of the best means at hand and within the time required in the notice served under the provisions of Seminole County Code 95.520(2), except that no source for standing water shall be permitted to remain on the property.

(2) The County shall eliminate or prevent the development of any Mosquito on any land owned by them or constituting the right-of-way for any highway, county road, drainage or irrigation ditch, power or transmission line or other purposes under their respective jurisdictions. The County may be contracted with to control mosquitoes on properties not owned, occupied or within the County jurisdiction.

**95.540 Eradication of Mosquitoes When Owner or Occupant Refuses to do so.**

(1) If the owner or occupant of the land fails or refuses to eliminate or treat the mosquito source, the Mosquito Control Manager shall at once notify the County Codes Enforcement agents who shall at once take necessary steps for enforcement of this code. The County Commissioners shall authorize the Mosquito Control Manager or such assistants as the Mosquito Control Manager may employ to go upon the land