



City Manager's Office
PO Box 580
300 LaPorte Ave.
Fort Collins, CO 80522
970.221.6505
970.224.6107 - fax
fcgov.com

West Nile Virus Technical Advisory Committee
February 8, 2017 Meeting Minutes
Parks Conference Room

Members in Attendance: Chet Moore, Greg McMaster, Eric Levine, Liz Pruessner

Staff in Attendance: David Young, Matt Parker, Tyler Marr, Darrick Turner, Katie O'Donnell, Broox Boze

Welcome, Introductions, and Agenda Review

- Matt Parker reviewed agenda and welcomed the group back together. He noted that meetings will continue to be at the Parks Shop unless there is a scheduling conflict.

May 2016 Minutes Approval

- Minutes were stayed until the April meeting – Matt Parker will send out

Review of 2016 CMC Operations

- Boze reviewed the 2016 season. Highlights included:
 - 6328 Site inspections
 - Treated 959 acres and used less larvicide product than an average year
 - This was largely due to 2016 being a dry year
 - The number of traps set increased by about 200.
 - The total number of mosquitos dropped by nearly 50%, but the number of WNV+ pools remained about the same
 - Adulticide events: August 8 and 10th, August 17 and 21st, and August 28th and 31st.
 - Average knockdown was 62% (range of 33-92%)
 - Resistance trial revealed that there is no evidence of resistance currently
- McMaster requested a copy of the presentation. Boze or Parker will send out
- McMaster asked if there are comparisons done between sprayed traps and non-spray traps. Boze indicated there is not, but it is something they can do in the future
- Levine asked if we have any information about mosquito immigration. Boze indicated that CMC has no way of tracking that.
 - Moore indicated some at ENCAR are exploring monitoring wind patterns to see if that may play a factor into immigration.
- Pruessner inquired about the vector index on the west side of the City. Boze indicated that the vector index was extremely high across northern Colorado
 - Turner noted that the difference from east to west was less stark moving further north. He also indicated this is fairly common from year to year

Review of 2016 WNV cases – Larimer County Health Dept.

- Darrick Turner reviewed the County's summary of WNV in 2016. Highlights included:
 - There were 32 cases county wide
 - Larimer County contributed \$34,000 to spraying
 - Fort Collins had 19 cases reported compared to 9 in Loveland, 1 each in Timnath and Bellvue, and 2 in Berthoud.
 - Group noted that it's hard to compare "where it was worse"
 - Focused on honing in on spray areas
 - Parker expressed appreciation for this effort
- Parker will send out color version of document distributed at meeting
- Parker discussed the event that occurred where one of CMC's drivers was confronted/assaulted by an angry citizen. He noted that he did not believe the citizen used the GPS tracking to find the truck.
- McMaster asked about the feedback received by the County and City – inquired broadly about gauging public feedback.
 - O'Donnell noted that angry callers tend to give more reasons as to the "why" than positive or questioning calls. She also noted that as a general observation, awareness seems to have gone up, possibly to Zika, and that questions increased as opposed to angry calls.
 - Young and O'Donnell said that this year both entities received calls asking to expand spraying areas a block or two to reach their properties which were outside of the spray maps.
 - Turner indicated that he, too, had additional people approach/contact him asking to learn about how spray recommendations are made.

Other Items

- McMaster asked for an outreach updated related to new items which were implemented in 2016. Parker and Young indicated that this will be discussed at the April meeting.
- McMaster also asked about awareness of non-DEET alternatives.
 - O'Donnell indicated the County receives numerous calls (mostly from mothers) about alternatives.
 - Young indicated City is phasing out DEET materials and moving toward "Defend" language.
- Parker discussed an update on the RFP process
 - Including security
 - Trying to build capacity to allow for aerial applications of larvicide, particularly for the SE side of the City. Not talking about adulticide via aerial application.
 - Discussion ensued about need for PR legwork if this is what the City is able to do.
- Parker mentioned that staff is working to identify a replacement for Meghan Williams.
- Parker noted that staff will be preparing a Spring memo to Council as in years past.
- Parker indicated that at the next meeting, staff hopes to have a discussion about the possibility of exploring floating zone areas of no less than five traps. Additionally we are reserving time for a communications update
- Pruessner inquired about the open house – Occurring on March 23rd at the Foothills Activity Center. Aim will be at giving the general public information.
- Moore discussed two publications: *Public Health Confronts the Mosquito* and *Before the Storm*. Due to the popularity of the items with the onset of Zika virus, ASTHO has decided that an update to the documents is needed. He offered to send the links to the group. Indicated they were useful documents.
- Young shared that the City submitted a case study to the Transforming Local Government conference and were selected to present at the national conference in April in Tulsa, OK. The City is excited to share our story!

Public Comment

- There were no members of the public present.

Future Meetings

- Next meeting is April 26