

**West Nile Virus Technical Advisory Committee Meeting
December 11, 2013
Minutes**

Members in attendance: Lars Eisen, Adrienne LeBailly, Eric Levine, Greg McMaster, Chet Moore, Roger Nasci, Liz Pruessner, *Meghan Williams (recommended member)*

Staff in attendance: Timothy Allen, Mike Calhoon, Matt Parker, Shannon Schultze, Dan Weinheimer, Pam Weir, Jessica Schurich

Guests: Rich Fisher

Updates

- Next Council Work Session on WNV will be rescheduled from March 11, most likely will take place on March 18.

Committee Operating Agreements

- 5 minutes of public comment at the beginning of each meeting will be added to future agendas
- TAC meeting minutes will be approved each subsequent meeting and posted publicly on the WNV webpage (www.fcgov.com/westnile) along with all agendas and agenda materials
- Names of TAC members will be posted to the WNV webpage
- Meetings will occur from 4-5:30pm, four additional meetings have been scheduled: 1/8/14, 1/22/14, 2/12/14, 2/26/14
- Staff will look to create a subscription service to provide updates and information to interested community members

City Council Direction

- Staff discussed the three principal directions from the City Council work session
 - Increase community representation on the TAC
 - Meghan Williams is a new member representing urban agriculture
 - Staff is working to identify a new member to represent pesticide sensitive population
 - Create a comprehensive document explaining West Nile virus program
 - Examine the City's program response guidelines (operational practices) and recommend revisions to City Council

TAC Work Items

- Holistic examination of the City's response program
- Examine the role of adulticide in City's response to West Nile virus
- Determine efficacy of past adulticiding applications
- Seek data from similar communities to compare outcomes
- Consider program steps to mitigate the need for adulticiding

Proposed Ideas

- Have advisory panel members at the TAC meetings or hold a meeting in Spring between TAC and advisory panel
- Increase communication between the TAC and advisory panel

- Shift the trapping season a few weeks later or, depending on budget , expand it
- Expand larval treatment and source reduction program
- Utilize weather information in larval treatment program
- Compare data from weather stations closest to each trap with the activity of that trap
- Reconsider indicators used to make decisions about response—human cases of WNV are a lagging indicator

Presentations

- Jessica Schurich with Colorado Mosquito Control (CMC) presented a summary of the 2013 season
 - Highlights included details of the City’s trapping network and testing regime
- Dr. Chet Moore presented some of the health findings from the 2013 season

Future Meetings

- Conduct detailed analysis and discussion of the data from the past season
- Critically examine conclusions and the indicators used
- Operations: trigger points, role of the advisory panel, expansion of larval program
- Community involvement
- 3 key questions:
 - Did adulticiding reduce the risk of WNV transmission in the community?
 - Are there alternatives to adulticiding that could have similar outcomes?
 - Are the thresholds set correctly for responding to an elevated risk of WNV for the community?