

Communication & Public Involvement 215 N. Mason Street PO Box 580 Fort Collins, CO 80522

970.221.6882 970.221.6586 - fax *fcgov.com*

West Nile Virus Technical Advisory Committee Meeting Minutes March 5, 2014 Draft—Pending Staff and TAC Review

Members in attendance

- Lars Eisen
- Dana Kunze
- Boris Kondratieff
- Adrienne LeBailly
- Greg McMaster
- Meghan Williams
- Liz Pruessner
- Roger Nasci

Staff in attendance

- Mike Calhoon
- Matt Parker
- Dan Weinheimer
- Pamela Weir
- Denise White
- David Young

Colorado Mosquito Control Rep

• Jessica Schurich

Guests

- Cheryl Distaso
- Rich Fisher
- Joe Halseth
- Dick Thomas

Introductions

Committee Operating Agreements

• Approved 2.25.14 meeting minutes



Future Meetings: March 18th City Council Work Session; March 26th 4-6
PM (New addition- Location TBD); April 2nd at Parks Building, 4-6 PM

City Council Direction

- Diverse voices completed
- Program Manual- draft distributed to TAC for feedback
- Review guidelines ongoing

TAC Work Items

- Updates regarding work with statistician
- Develop TAC recommendations for City Council Work Session

Updates Regarding Work with Statistician

- The initial reaction from the CSU statistician was that 3-4 zones may be optimal; however that was an educated guess.
- TAC members will be following up with an additional statistician who specializes in cluster and geospatial analysis. This meeting will likely not occur for at least a month.

Discussion of Possible Recommendations

- 1) Improve and expand larval management efforts and boundary.
 - \circ $\ \ \,$ Be mindful of the impact of weather on the start of the season
 - This includes source reduction and larval treatment.
- 2) Ensure the long-term sustainability and continuous improvement of the WNV program.
 - Focus on implementing longer-term improvements even if they will not have a significant impact immediately.
- 3) Stay up-to-date on Best Management Practices
 - Staff and TAC members should continue to research new advances in IPM
- 4) Develop a City fund or no-interest loan program to support source reduction, irrigation system improvements, or vegetation management on private properties or agriculture land
- 5) Consider working with other jurisdictions in the region to create a mosquito control district encompassing a larger geographic area
- 6) Incorporate additional parameters in the program guidelines including things like weather and time of year.
- 7) Consider establishing a zone approach to mosquito control and response.
 - There is consensus around the very general concept of zones—all agree that it is preferable to spray adulticide in part of the city if it is still effective.
 - There is no consensus around many of the details including the size and location of the zones.

Additional Discussion

While the TAC does not have consensus, there was additional discussion of the possibility of an opt-out list. It is not feasible to accurately forecast the impact of implementing such a program. However, TAC members do like the idea of additional education and backyard inspections for citizens.



 The TAC discussed the impact adulticide operations have on urban agriculture. Many urban farms and CSAs in Fort Collins operate using organic practices. The produce of these businesses no longer meets organic standards when the City sprays adulticide, impacting their sales. There may be an opportunity to use an organic adulticide—staff will explore its cost and efficacy.

Next meeting- March 5th

- Debrief March 18th City Council Work Session
- Focus on City Council Feedback