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## West Nile Virus Technical Advisory Committee

December 13, 2017 Meeting Minutes

4:30 p.m. – 6 p.m.

Large Conference Room, Parks Maintenance Shop, 413 S. Bryan Ave.

Present: Amy Kafka, Dana Kunze, Greg McMaster, Liz Pruessner, Chet Moore, Eric Levine  
Staff: David Young, Katie O'Donnell, Matt Parker

4:30 – 4:40 Welcome and Introductions  
Review Agenda

4:40 – 5:50 Continue Discussions on Adult Mosquito Control Thresholds

McMaster: would like to see clear outline of reasons for recommendations. Pros and Cons of the recommendation or the alternatives. This can be presented in memo form as well.

Moore: Presenting alternatives and their costs/benefits.

Levine: I think Council would like to see additional information on the larvicide aspect of the program.

Parker: I think the focus needs to remain on the thresholds aspect.

Pruessner: expansion of city limits will lead to increase larvicide costs

Moore: CSU Dept. statistician should look at the HC and infection date / VI.

Moore: Would like to better develop a way to track the efficacy of adulticide applications. Not real confident that our post application numbers show the actual effectiveness due to the influx of mosquitoes from outside the immediate area.

McMaster: long struggle within the committee of how effective the spraying was.

Kunze: How are we defining an "epidemic" year? What constitutes an emergency. Be careful with our use of terms, subjective terminology – "if spraying becomes "necessary"" necessary is subjective.

Moore: CDC defines epidemic as statistically more cases than a long-term average

Kafka: Would a different threshold (VI and/or HC) for each week make sense?

McMaster: when looking at the graphs (Nasci also) it looks like the smaller VI values correspond less to Human Case occurrence.

Kunze: for Council it won't just be about VI and HC, it's also about property rights. It's those items that council hears from their constituents.

Levine: the use of "epidemic" should be limited if at all possible.

5:50 – 6:00 Public Comment

Meeting Discussion Guidelines:

1. Share the floor; give everyone a chance to be heard
2. Listen to others
3. Try to remain open minded
4. If you find yourself in disagreement, focus on the issue, not one another