



MCAB MEETING AGENDA

Meeting Description: Boulder County Mosquito Control Citizen's Advisory Board

Results Desired: Information Sharing/Action

Date: Tuesday, July 21, 2015

Location: BCPH (Sundquist Bldg)
3482 Broadway
Boulder, CO 80304

Scheduled Time			Actual Time		
Start	Stop	Total Hours	Start	Stop	Total Hours
6:00 PM	7:30 PM	1.50	6:00PM	7:30pm	1.50
Persons Attending					
MCAB	Martin, Susan, Rick, Brian, Elizabeth, Chip, Michael, Richard				
BCPH	Lane, Marshall, Mel				
OtterTail	Joe Cox				
Guests	---				
Ground Rules					
1	Each member will share responsibility to facilitate meetings [See Facilitation Schedule]				
2	Agenda will be distributed the Friday before the meeting. Facilitator of meeting will solicit agenda items one week prior to the agenda distribution date				
3	Use email to share information and important updates prior to meetings				
4	Start meetings on time. 6:00-6:15pm will be reserved for dinner, social time, and round table discussions.				
5	Follow time limits and items on agenda				
6	Listen, respect others, contribute, and speak up if discussion gets off topic				
7	Contractor shall attend only the first half of the meeting provide updates, reports, and answer operational questions unless invited to remain for entire meeting.				
8	Wrap up meetings with clear statements of next steps				
9	Finish on time.				
10	Meeting minutes sent to members by the Friday following the meeting.				
Discussion Items					Mins
1	Dinner				10
2	OtterTail Update				15
3	Discuss the possibility of the MCAB board to conduct a joint review of literature related to one or more of the following topics: 1) Impact on ecosystem from removal of mosquito larva with Bti., 2) Benefits and risks associated with mosquito adulticide spraying, 3) Factors to consider and results achieved using genetically modified mosquitoes to control mosquito populations, 4) Statistical reliability of using sentinel traps as a means to quantify the likelihood of WNV occurring in a community, or within a defined geographic area, 5) The degree to which mosquito populations could move and spread over a defined geographic area.				40
4	Open discussion				15

5	Continue discussion of 2015 Next Steps	10
6	QA and Youth Corps Update	
	Next Meeting Date: August 18, 2015	

Location: BCPH

Facilitation Schedule 2015

February	Marshall
March	Lane
April	Martin
May	Richard
June	Susan
July	Rick
August	Brian
September	Elizabeth
October	Marshall

MINUTES:

OtterTail Update:

- The regional area experienced lower precipitation and higher temperatures than normal when compared to the historical averages during the month of June.
- 2838 site inspections were completed in June and 32% of the sites were treated.
- Even though July has been cooler than normal, *Culex* trap numbers were a little higher than June due to recent warmer temperatures and abundant water.
- First positive WNV mosquito pool (*Cx. pipiens*) from Stazio & Christenson sentinel traps occurred last week.

Open Discussion Results:

- Several board members agreed to present at a later date information on the following topics:
- The degree to which the removal of mosquito larva and adult mosquitoes impacts the ecosystem. *Rick*
- Benefits (i.e. control effectiveness) and risks (i.e. health related) of mosquito adulticide spraying. *Brian and Susan*
- Regular updates on current research and progress with field trials using genetically modified mosquitoes. *Mel, Elizabeth and Martin*
- Each member will notify the respective monthly meeting facilitator as to when they want to address their topic and the time to allocate on the agenda.. All others can feel free to notify Marshall if they wish to participate with any of the above topic presentations.

2015 Next Steps:

- Presentation on the impact of spraying near Bee populations. *Marshall*
- Overview of how the vector index is derived (formula and data collection) and the practicality of its use to quantify the risk for the spread of WNV. *Lane*

QA Report:

- 122 sites have been visited, 37% of which have been found breeding. Of those, 19 required re-checks with only 10 requiring contact to OT.
- More treatments have been visible during QA checks.

Youth Corps Project:

- Project location and mitigation pictures were presented.