

DRAFT MINUTES

COOS COUNTY VECTOR ASSESSMENT & CONTROL ADVISORY COMMITTEE
Bandon Conference and Community Center (aka Bandon Barn)
1200 W 11th St. SW Bandon OR

June 11, 2014

Roger called meeting to order @ 5:35 pm.

ITEM: Roll Call & Approve minutes of 5/15/2014 and 5/29/14 meeting

Ken and Carl absent committee members.

Meeting minutes reviewed from 5/29/14. Christine moves to approve minutes, 2nd by Chris. Motion carries. 1 abstaining vote.

Discussion on 5/15/14 minutes. Roger questioned if a new draft version of minutes has been seen by committee members? With no new document to review, Roger states approval of minutes is deferred.

Roger reports on his appearances to the June 2 City of Bandon Council Meeting and June 3 Coos County BOC meeting. Some of his talking points included:

1. Much opportunity for public to comment/give meeting input
2. Projected start for USFWS working on mosquito habitat reduction on the marsh
3. Results of Pesticide application on marsh
4. Bat house project
5. Loaning of Mosquito Magnets

BOC communicated that committee was doing work as was intended for the county and to continue doing so.

Roger provided instructions on how to navigate the county website to find data related to adult mosquito trapping data: [www.co.coos.or.us-departments/public health/environmental health/mosquito vector](http://www.co.coos.or.us-departments/public%20health/environmental%20health/mosquito%20vector) and "mosquito vector results"

ITEM: Staff Report

Rick stated larvae monitoring on the marsh was on-going with county staff, USFWS and some with VDCI. With the upcoming high tide there was a plan to apply Bti by fixed wing air craft – weather permitting. Some acreage will need to have pesticide spread by hand.

Question what product is being used: Same Bti product that's been used earlier this year
Question about process to use airplane to spread Bti: 3 part process includes (1) if VDCI wants to (2) is county ok with it and have permits in place and (3) USFWS must approve too.

Much discussion to encourage expanding monitoring beyond the marsh.

- Comment at least 40 traps over 10,000 acres is needed.
- Comment that the committee could decide to advocate for this with BOC.

Roger deferred this discussion for a time later in the agenda.

Roger asked of any other vector issues for the committee to consider. Rick said not at present.

ITEM: Bat House Program

Mark reported that Shoreland was close to be the official fiscal agent to handle the \$5,000 for the project that would buy supplies at Hennick's. \$200 was an ok-modest amount for Shoreland's help.

Mark said he knew of a few people he thought to be willing to help construct bat houses. He suggested \$10 to be paid by bat house recipients.

The cost for a small bat house estimated between \$11-\$13 each. This means many bat houses could be put together. Comment that if painting is needed a good gallon of paint costs \$30.

Mark said he would talk to Rebecca from USFWS again soon to help coordinate receipt of funds so the project could get calendared.

Roger offered a "show and tell" about a free bat program/discussion on July 20(?) in the pavilion/shelter on the Bandon Boardwalk.

Comments:

- Try to assure people that take bat houses actually put them to use instead of leave someplace like in their garage.
- The bat house must be set up correctly or bats won't use.
- Maybe written guidance can be provided with a bat house or the names of capable people/contractors that could do the work to put up the bat house.

ITEM: Mosquito Magnets

Roger reports 6 magnets have been loaned out so far. 8 are waiting on first come first serve basis for people close to the marsh.

The form to receive the magnet was passed out by Roger for review. Roger said it was available at the City of Bandon office from Tammy. She would arrange how to get the mosquito magnet for interested people as long as one is available.

Roger noted there was a delay distributing magnets while the form was drafted.

MORE DISCUSSION – EXPANDING MOSQUITO MONITORING BEYOND THE MARSH

Roger framed 3 questions:

1. Who has technical competency in the room to design a study?
2. What resources are needed to do the study?
3. What would be the ultimate value of results?

Chris said he had competency to help, but lacked time to design a study.

Dan said he could do study design and would try by next meeting to identify geographically where long term monitoring would be logical in the vicinity of areas with potential for habitat restoration.

Comments

- Hard data is invaluable to establish baseline data. Without it, everything is just best guess.
- The old kentuck golf course is a potential monitoring site as it might turn into a habitat restoration project.
- It will be expensive for county to pay for this work including speciation of mosquitoes.
- It is easy to learn to identify mosquitoes.
- There has to be a good plan to make sure the bat houses built are not wasted.
- Lots of volunteers would be willing to help and minimize county payroll costs.
- Perhaps there are too many property owners that will deny access to property for monitoring.
- The vector guy from Medford has already made a monitoring plan for this area. Get his plan. Don't need to recreate it again.
- The guy from Medford is Jim Lunders.
- Who cares about monitoring where adult mosquitoes are going – just get rid of the places where they are coming from. Get rid of the marsh.
- The study idea goes beyond salt water mosquitoes. There are many areas with potential mosquito interest unrelated to the marsh to consider.

Question How many traps does the county have available now to do this?

Roger said this discussion would continue on the next agenda.

ITEM: Public Comment

Don Considering the concerns of too many chemicals used in the environment, a lavender mixture is a good repellent to ask USFWS to make available for public use. There are other non-toxic options to consider too.

Shigeo Cooking oil works to get rid of mosquitoes in water.

John Interested in seeing a bat house builders meeting to get organized so group is ready to work when money/supplies become available.

ITEM: Committee Member Comment

Shigeo Interested in volunteering his help for any future mosquito monitoring
Chris Asked more about getting USFWS to buy lavender repellent. Don said USFWS
can find funds to help when they want.

NEXT MEETING DATE set Wednesday June 25, 2014 at the Bandon Barn.

Meeting adjourned 6:50 pm

DRAFT