

## **Cache Mosquito Abatement District Board of Trustees**

The Cache Mosquito Abatement District (CMAD) Board of Trustees met for a regular meeting on Thursday, August 28, 2008, in the Bear River Environmental Health Department conference room (85 E 1800 N, North Logan). Representatives from 11 municipalities and the unincorporated area were present:

Dave Wood, Amalga  
Perry Spackman, Trenton  
Tom LaBau, Hyrum  
Elaine Nelson, North Logan  
Karen Blotter, Millville  
Scott Larsen, Nibley

Darwin Pitcher, Lewiston  
Ed Rigby, Wellsville  
Mike Carlson, Mendon *arr. 7:05*  
Jeff Ricks, unincorporated  
Deon Johnson, Providence  
Dave Gatherum, Hyde Park

Excused: Robert Mather, Smithfield; Leslie Erickson, Richmond; Richard Rigby, Newton.  
Absent: Boyd Pugmire, Clarkston; Nick Murphy, Cornish.

Also in attendance: Grant Koford, Lloyd Berentzen, and Todd Barson, BRHD.

Chairman Perry Spackman called the meeting to order at 7:00 pm.

### **MINUTES**

The minutes of the July 31 meeting were reviewed. Scott suggested that the acronyms of RAMP and UDAF be identified the first time of use.

Darwin moved, and Scott seconded, that the minutes be approved with the noted corrections. Motion passed unanimously.

### **PUBLIC COMMENTS**

Terrie reported on the change in nature of the phone calls received. Most are wanting more fogging now.

Scott moved, and Jeff seconded, that the agenda be suspended. Motion passed unanimously.

### **CMAD SPRAY POLICY**

The revised Mosquito Spray Policy was discussed. Tom had a number of suggestions for changes. Scott also offered some suggestions. The Board agreed with what was proposed. Terrie will incorporate the changes and present the policy for the September meeting.

### **BEAR RIVER HEALTH DEPARTMENT REPORT**

Grant summarized the report prepared by Chris (see attached). Basically, the south end of the District is positive for West Nile Virus. Wellsville's trap had over 3000 mosquitoes last week. The trap is near Yellow Dog Ranch, which uses flood irrigation. Perry said that Trenton's

mosquito numbers are higher than what the trap is showing. Grant said that there are some problems with the Trenton trap not functioning correctly. *Culex pipiens* have been showing up in mosquito pools from Mendon and Richmond. They are the mosquitoes that breed in artificial (man-made) water bodies and nest in grass areas. Amalga's mosquito numbers are low because CMAD sprays there once and Amalga sprays twice a week.

Due to the drastic increase in oil prices, Kontrol and Malathion costs are equalizing. If the District chooses to go with Kontrol, Grant recommends buying a larger tank for mixing the fogging solution (around 500 gal). Tom asked about the symptoms of Kontrol exposure in humans. Grant replied that they are basically the same as Malathion. Kontrol does kill the mosquitoes on contact while Malathion takes 15-20 min to act. Kontrol is nearly odorless; at least Malathion's strong odor warned you before the fogger got to your place.

Grant said that the two oldest ATV's (one owned by CMAD, the other by BRHD) need replaced as does one of the trucks. The V10 truck will be replaced with a Ford F-150, a newer truck that gets better mileage. More oil (BVA) is needed for the larvaciders. Spray booms will be considered for addition to the larvacide vehicles. Grant suggested looking at variable rate control foggers as a grant possibility. Most of the RAMP (Rapid Analyte Measurement Platform) equipment has arrived.

Ed requested an extra fogging in Wellsville due to the upcoming city celebration.

#### **BRHD AND CMAD**

Lloyd said that BRHD is willing to continue the work with CMAD but the level of in-kind services provided may not be the same as in the past. Perry said that everyone realizes the cost of things, especially fuel and chemicals, are going up. The Board needs the suggested contract cost from BRHD before it can begin to set a budget for next year, Ed said. Scott also wants to see a maintenance/vehicle replacement schedule developed. Tom would like to see a contract from BRHD that maintains the current level of service as well as a 'Cadillac' version showing more vehicles and more workers.

Lloyd again said that getting Logan on board would be an important move. Dave W. said he'd talked with the mayor; Logan would be willing to consider contracting for services but not joining the District.

Grant said that the air quality program will need to get a new building and asked if CMAD would be willing to go in with BRHD in constructing a multi-purpose building and storage area. Lloyd suggested creating more educational materials for the website, such as publishing the experts' endorsements of the CMAD integrated pest management program.

Terrie presented the question from Ted Seeholtzer about being granted a waiver from the tax levy for his property at Beaver Mountain. The response was that although all are assessed equally, the areas with the larger mosquito problems will always get more treatment but that this ultimately benefits everyone.

The Board asked that BRHD prepare the different versions of a contract budget (basic to ultimate) for the September meeting.

### **BUDGET DISCUSSION**

Scott and Terrie clarified the difference between revenue and the certified tax rate, and how the tax rate changes each year in order to keep revenue the same (excluding new growth). Tom and others are concerned that the District keeps borrowing from the capital improvements fund and not saving for future needs. Ed pointed out that a budget is needed before the Board can decide whether the tax rate/revenue needs changed. Mike would like to see small raises in the budget every year or so instead of a big jump in the rate every five years. Scott and Terrie explained the process for obtaining an increase, and that the cost is nearly \$2000 just for the display ads required by the truth in taxation laws.

Scott wants to see a maintenance schedule developed. Right now, we depend on BRHD to determine what maintenance is needed. Ed asked about the Rhino deal that Gary Hatch told the Board about in the July meeting with UDAF (Utah Department of Agriculture and Food). The Board may be able to get the use of a Rhino essentially for free if they agree to try it out for purchasing.

Scott is in favor of continuing surveillance, including mosquito traps, WNV testing on mosquito pools, and sentinel chickens. Ed feels that since the Board has invested in a RAMP that by default it means CMAD is committed to surveillance. Dave G. is concerned that the District not get too hung up on surveillance and end up chasing mosquito numbers, not being proactive. Why not assume that if a pool tests positive twice, that WNV is there until the end of the season?

Ed asked about the year-to-date expenditures. Terrie said that the report handed out at the July 31 meeting was still valid for this meeting.

### **MEETINGS**

Terrie presented the information on the UMAA (Utah Mosquito Abatement Association) and UASD (Utah Association of Special Districts) conferences coming up. Tom wants to go to UMAA. Final decisions will be made at the September meeting.

### **BILLS**

The following bills were presented. Elaine moved, and Karen seconded, that the bills be paid. Motion passed unanimously.

Terrie's wages	\$275.00
T-Mobile phone	34.42

### **ADJOURNMENT**

Tom moved and Elaine seconded that the meeting be adjourned; motion passed unanimously. The meeting was adjourned at 8:34 p.m.