

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

The Cache Mosquito Abatement District (CMAD) Board of Trustees met for a regular meeting on Thursday, September 25, 2008, in the Bear River Environmental Health Department conference room (85 E 1800 N, North Logan). Representatives from 9 municipalities and the unincorporated area were present:

Dave Wood, Amalga	Darwin Pitcher, Lewiston
Robert Mather, Smithfield	Ed Rigby, Wellsville
Richard Rigby, Newton	Dave Gatherum, Hyde Park <i>arr. 7:38</i>
Elaine Nelson, North Logan	Jeff Ricks, unincorporated
Deon Johnson, Providence	Scott Larsen, Nibley

Excused: Perry Spackman, Trenton; Leslie Erickson, Richmond; Tom LaBau, Hyrum; Mike Carlson, Mendon. Absent: Boyd Pugmire, Clarkston; Nick Murphy, Cornish; Karen Blotter, Millville.

Also in attendance: Grant Koford, BRHD.

Vice-Chairman Darwin Pitcher called the meeting to order at 7:03 pm.

### **MINUTES**

The minutes of the August 28, 2008, meeting were reviewed. Scott wanted the wording in the first paragraph under BRHD and CMAD changed to reflect his recollection of Lloyd stating that any future contract could have in kind service remain at the same level or be different. Some discussion followed, but the recording was not present to be checked.

Scott moved, and Dave W. seconded, that the minutes with the correction be approved. Dave W., Darwin, Ed, Robert, Richard, Jeff, Scott, and Deon voted aye; Elaine voted nay. Motion passed.

### **BRHD REPORT**

Chris left a copy of his report on chemicals used and hours worked for the season. Richard elaborated on a few points, such as *Culex pipiens* being found in higher proportions in Mendon and Richmond. The *C. pipiens* is a mosquito that breeds in artificial (man-made) water bodies. In general, the area boundaries designated for larvaciding and for fogging are the same. Jeff asked if the report totals could be added to the website; Terrie responded that she puts them up each year with the previous years' totals.

### **COURTESY NO SPRAY POLICY**

Terrie didn't get the most recent draft mailed out nor did she bring copies to the meeting, so this item will be moved to the October agenda.

## **BRHD BUDGET OPTION PROPOSALS**

As requested, BRHD developed several budget options for CMAD to consider for the future (see attached). The cost for malathion rose about 40% due to its petroleum base; Kontrol also rose but not quite as much. There is still a gap of nearly \$17,000 between the two chemicals. The cost of maintenance for the equipment and vehicles is included in all four options.

Budget option 1 is for providing basically the same level of service as present plus the replacement cost of 2 ATVs. Malathion would still be used, although the cost has risen substantially. Grant would remain as supervisor; Chris would be manager as well as work in the field. There would be 3 workers in addition to Chris doing larvacide, and 4 for fogging. Program totals are \$231,629 for CMAD and \$48,000 for BRHD for a total cost of \$279,629.

Option 2 proposes to combine the positions of supervisor and manager thus reducing salary and benefits fairly substantially (\$28,000). Another seasonal worker would be hired and Chris would not be in the field. This would allow 4 workers in the day and 4 at night; one person for each shift would be designated the foreman. Malathion would be used and 2 ATVs replaced. Program totals are \$220,131 for CMAD and \$48,000 for BRHD for a total cost of \$268,131.

Option 3 is similar to Option 2 but with a switch to using Kontrol and purchasing a small truck (such as a Chevy S10) to replace the V10 truck. It would use half the fuel, be more efficient, and would be able to get into tight areas such as driveways and field turnarounds. CMAD cost is \$243,791 and BRHD cost is \$48,000 for a total of \$291,791.

Option 4 is the premiere budget. The supervisor and manager positions would be combined, and there would be five workers hired for each day and night shift. Kontrol would be used for fogging and Vectorex for larvaciding. The foggers would have variable rate flow controllers installed that would have a computer interface to track location, rate, etc. Additional equipment to be purchased would be a fifth fogger, another truck, and a boat motor and trailer. CMAD cost would be \$401,506 and BRHD cost \$48,000 for a total of \$449,506.

Grant said these options could be a sort of cafeteria plan as well where CMAD could pick items they liked from each of these and combine them into a new proposal. For instance, instead of using Kontrol in Option 3, go with malathion. Regardless of what decision is made, all trustees agreed that the budget must be adhered to. Make sure to include line items for matching grant funds and putting money into a capital improvements fund. CMAD must start saving for the future.

Elaine said that if CMAD does decide to raise the tax rate, then do so with a purpose. Scott said that if CMAD is not willing to raise the rate, then it will have to cut back on services. For instance, don't fog every week or start later in the season. Put more emphasis on larvaciding.

Dave G. asked Grant his view on WNV (West Nile virus) incidence. Grant feels that we are seeing the typical pattern: a big wave of cases followed by a valley, then most likely an increase in cases next year but not to the extreme as 2007. CMAD is somewhat atypical in that although we have documented a high incidence of WNV-positive mosquito pools, the human and horse cases have not been as numerous as in other areas.

Jeff said that if College-Young MAD would join CMAD, there would be a huge impact on abatement needs with very little additional revenue to help. Elaine said she would rather see CMAD raise the tax rate every 4-5 years rather than every year. Terrie will provide estimated revenue figures based on increasing the current tax rate at 5% increments.

Bottom line is that all agreed some hard choices are facing CMAD as to budget, program needs/wants, and plans for the future. Discussion will continue next month.

### **CONFERENCE ATTENDANCE**

Tom had called Terrie to say that he would be unable to attend the UMAA (Utah Mosquito Abatement Association) conference (October 6-7) as originally planned. For now, Terrie can attend but would come back Monday night for her class; Scott may also be able to attend. He'll check his calendar and let her know Friday morning. The UMAA registrar will let CMAD pay the registration fee of \$130 without a late charge. Terrie also read an email from UMAA about the District providing a gift to be used in the door prize drawings at the conference. The trustees directed her to create a gift basket with Cache Valley items.

The UASD (Utah Association of Special Districts) annual conference is November 6-7 in Provo; registration ends October 17. Scott has attended one in the past and, while he found it informative, it does cover all local districts, not just mosquito abatement districts. If anyone can attend, contact Terrie before October 17.

### **BILLS**

Three bills were presented. Scott moved, and Elaine seconded, to pay them; motion passed unanimously.

Wages	\$ 250.00
Phone	34.42
RAMP	7,805.00

### **ADJOURNMENT**

There being no further business, Richard moved and Dave G. seconded that the meeting be adjourned. All approved. The meeting was adjourned at 8:36 p.m.