



**Board of Trustees Regular Board Meeting
Camano Island Mosquito Control District
Tuesday, November 15, 2016
4:00– 5:00 P.M.
Camano Community Center**

Minutes

Opening of Meeting

Call to Order –

Roll Call – David Silliman, Theresa Fletcher, William Watkins, Boyd Kallicott, Jay Lawrence

Review / Approval of last meeting minutes – Duffy made the motion to approve minutes, Theresa second, all in favor

Review / Approval of Agenda – Theresa made the motion to approve the agenda, David Silliman second, all in favor

Review/Approval of Vouchers – All approved.

October 2016

Name	Warrant (Check) Number	Amount
Northwest Mosquito and Vector Control Association	518267	\$150.00
Camano Senior Services	518268	\$20.0
Bank of America; credit card	518882	\$1,065.74
Dell Business solutions	518883	\$2,510.20
Payroll	518884	\$4,371.05
	Total	\$8,116.99

1) New Business

- a) Budget Hearing/Workshop was held on November 7, 2016 at Camano Senior and Community Center
- b) Review 2017 proposed budget.
- c) Need motion to accept budget as proposed.
- d) Approve and sign resolution 1115A-16 “Classifying Island County Properties within the Camano Island Mosquito Control District for the 2017 Mosquito District Benefit Assessment”
- e) Approve and sign resolution 1115B-16 “establishing the assessment, collection, and disposition of revenue for 2017 Mosquito District Benefit Assessment budget”



2) Continuing Business

- a) Board member terms expiring 12/31/2016; Theresa, Tim, and David. Theresa may not want to continue she will let us know. Theresa said she would like to continue and David said he would like to continue as well. Jay will check with Tim. Jay handed out reapplication forms.
- b) Drone/ Unmanned Aircraft System program-
 - i) Board discuss starting a Drone/ Unmanned Aircraft System program. Jay explained the uses for the drone program for surveillance and the benefits of the system recommended. We also discussed license and exemptions for using drones. David Silliman made a motion to purchase a drone initiate a program, get the licensing and training. Duffy Second. Boyd asked for more discussion. Asked about extra costs such as what the total cost would be for Jay to get up to speed, training, license. About \$33 for the license. This would be capable of flying above a location, looking straight down, and determining the location by using GPS. Jay said it will also take photos and videos and can be interfaced with our GIS system. From the remote you can adjust the zoom. It should record the GPS location along with the photo to interface. This system won't be able to do treatments. Only video surveillance. Is there any extra insurance to cover liability and or damage to the vehicle? Jay will find out this information. Jay thought we would probably be covered under our ENDURIS policy but he will make sure. The system also has collision avoidance and out of range or low battery safety that will automatically return to takeoff location. David wanted to add that airborne observation is seven times more effective than one person on the ground, proved that with helicopter use in California when they established their first helicopter unit. May aid in future expansion of the district. Also, seen as a safety tool in that fewer trips over logs and through marshy areas will be reduced. Boyd wondered if it could be used to identify areas outside of the district.
 - ii) Jay researched the drones at the NWMVCA meeting. Received quote from Leading Edge Associates. Starter unit about \$1,400 to do aerial surveillance of existing sites and mapping of potential breeding places. Leading Edge Associates offers a unit that has pontoons for water landings and sampling. This unit is also capable of doing limited treatments. This could be a later addition to the program. Boyd wondered if it was possible to trade in the unit when we were ready for the next step. Maybe but we also have the option of selling the unit if we wanted to or continuing to use it for surveillance. Boyd asked if a price comparison was done. Jay looked online at this same system from the manufacturer DJI and Amazon.com. prices for equivalent system were the same. By purchasing through Leading Edge Associates, we will have access to additional software tools and expertise.
- c) 2016 Petitions – Theresa talked to one person who is president of a homeowner association. He didn't want a speaker to come talk to the association, but he was willing to pass along information at their next meeting. Theresa will get contact information.
- d) **Manager Report –**



- i) Vector-Borne Disease Regional Centers of Excellence Grant
 - (1) Jay talked a little about the CDC Zika grant applied for through the state. Talked about the list he submitted. Jay went over the list he submitted and the changes made by the state person. Jay’s list differed a great deal from what the state submitted to CDC for the district. A couple of items removed from Jay’s list included surveillance modules for the Sentinel Software that we use. Currently we only have the larviciding module, Jay asked for funding to purchase the surveillance module for tracking larva species and densities, and adult surveillance. The other module that was not as important but would have been beneficial was the call tracking module. He had also put the RAMP west Nile virus testing unit in the list but it was removed as well. Jay doesn’t know exactly why these were removed and his requests weren’t considered. There will be another round of grants supposedly this coming spring that is geared more towards West Nile Virus rather than Zika.

e)

3) Financial report –

a) Balance October 31, 2016 = \$73,614.57

Boyd asked for everyone to review the financial report

Receivables Tax year	October 2016 Income	Amount Receivable
2012	\$27.62	\$0.00
2013	\$112.50	\$84.37
2014	\$110.30	\$744.51
2015	\$122.92	\$1,167.74
2016	\$31,826.36	\$11,025.02
Total Income	\$32,199.70	
Total Receivable		\$13,021.64

Next Regular Meeting Tuesday, December 20, 2016. Camano Senior and Community Center at 4:00 to 5:00 PM