

South Walton County Mosquito Control District

REGULAR BOARD MEETING

January 8, 2019

Agenda

Call to Order

Invocation and Pledge

Approval of Minutes (motion)

Administration Items

1. Financial Reports for December 2018 (**motion**)
2. Approval of Expenditures for December 2018
3. Building update
4. Drone Quote Discussion (**motion**)
5. Other

Legal

1. Attorney's Report/Approval of Invoice (**motion**)

Operations

1. Activity Report
2. Other

Announcements

1. Reminder FMCA DODD Feb 3-8

Seat 1- Commissioner John Magee

Seat 2- Commissioner Tim Norris

Seat 3- Commissioner Kristine Faulk

Restate New Action Items

Public Comments

Adjourn

As of December 31, 2018

25.0%

Local

Receipts	Amt budgeted	Mthly Amt received	YTD received	% received
Ad valorem	\$3,921,332.00	\$2,168,340.58	\$3,043,001.26	78%

Misc. receipts	Interest	\$4.14	\$14.19	
	Tax Collector misc.		\$16,198.70	
	Other	\$266.30	\$266.30	
	Misc.	\$521.82	\$661.02	
	Total misc.	\$792.26	\$17,140.21	

Total monthly receipts	\$2,169,132.84			
	YTD Total receipts	\$3,061,044.60		

	Amount budgeted less Reserves	Mthly Amt expended	YTD expended	% expended
Expenditures	\$2,620,673.72	\$99,582.10	\$530,458.66	20%

State

Receipts

Misc receipts			
Interest	\$0.06	\$0.16	
Misc. refunds		\$0.00	
Total misc.	\$0.06	\$0.16	

Total monthly receipts	\$0.06		
	YTD Total receipts	\$0.16	

Expenditures	Amount budgeted	Mthly Amt expended	YTD expended	% expended
	\$1,197.40	\$0.00	\$0.00	0%



Florida Department of Agriculture and Consumer Services
Division of Agricultural Environmental Services

Submit to:
Mosquito Control
3125 Conner Blvd, Bldg 6
Tallahassee, FL 32399-1650

MOSQUITO CONTROL MONTHLY REPORT

ADAM H. PUTNAM
COMMISSIONER

Section 388.341 F.S., Rule 5E-13.027, F.A.C.
Telephone: (850) 617-7995; Fax (850) 617-7969

COUNTY/ DISTRICT South Walton County

FISCAL YEAR: 2018-2019

MONTH: December

LOCAL FUNDS RECEIPTS AND BALANCES

ACCT NO	DESCRIPTION	Budgeted Receipts	Monthly Receipts	Receipts Year to Date	Balance to Be Collected
311	Ad Valorem (Current/Delinquent)	\$ 3,921,332.00	\$ 2,168,340.58	\$ 3,059,199.96	\$ 862,132.04
334.1	State Grant	\$ -	\$ -	\$ -	\$ -
362	Equipment Rentals	\$ -	\$ -	\$ -	\$ -
337	Grants and Donations	\$ -	\$ -	\$ -	\$ -
361	Interest Earnings	\$ 4,000.00	\$ 4.14	\$ 14.19	\$ 3,985.81
364	Equipment and/or Other Sales	\$ 10,000.00	\$ -	\$ -	\$ 10,000.00
369	Misc./Refunds (prior yr expenditures)	\$ 2,500.00	\$ 521.82	\$ 1,059.36	\$ 1,440.64
380	Other Sources	\$ 6,000.00	\$ 266.30	\$ 948.19	\$ 5,051.81
389	Loans	\$ -	\$ -	\$ -	\$ -
TOTAL RECEIPTS		\$ 3,943,832.00	\$ 2,169,132.84	\$ 3,061,221.70	\$ 882,610.30
BEGINNING FUND BALANCE		\$ 2,409,044.99	\$ -	\$ -	\$ 2,409,044.99
Total Receipts & Balance		\$ 6,352,876.99	\$ 2,169,132.84	\$ 3,061,221.70	\$ 3,291,655.29

LOCAL FUNDS EXPENDITURES AND BALANCES

ACCT NO	Uniform Accounting System Transaction Code	Budgeted Expenditures	Monthly Expenditures	Expenditures Year to Date	Balance to Be Expended
10	Personal Services	\$ 853,645.82	\$ 60,561.45	\$ 225,707.88	\$ 627,937.94
20	Personal Services Benefits	\$ 512,869.27	\$ 18,441.35	\$ 119,338.51	\$ 393,530.76
30	Operating Expense	\$ 547,950.00	\$ 10,492.07	\$ 21,814.13	\$ 526,135.87
40	Travel & Per Diem	\$ 19,500.00	\$ 1,236.96	\$ 2,821.27	\$ 16,678.73
41	Communication Services	\$ 14,000.00	\$ 1,254.10	\$ 4,218.69	\$ 9,781.31
42	Freight Services	\$ 4,000.00	\$ 208.04	\$ 373.95	\$ 3,626.05
43	Utility Service	\$ 13,000.00	\$ 628.81	\$ 2,462.24	\$ 10,537.76
44	Rentals & Leases	\$ 53,450.00	\$ 207.23	\$ 666.62	\$ 52,783.38
45	Insurance	\$ 45,000.00	\$ -	\$ 24,263.99	\$ 20,736.01
46	Repairs & Maintenance	\$ 61,700.00	\$ 1,672.57	\$ 3,548.72	\$ 58,151.28
47	Printing and Binding	\$ 500.00	\$ -	\$ -	\$ 500.00
48	Promotional Activities	\$ 9,000.00	\$ -	\$ -	\$ 9,000.00
49	Other Charges	\$ 5,275.00	\$ 472.40	\$ 1,030.85	\$ 4,244.15
51	Office Supplies	\$ 5,000.00	\$ 269.33	\$ 819.41	\$ 4,180.59
52.1	Gasoline/Oil/Lube	\$ 29,000.00	\$ 1,834.66	\$ 6,688.95	\$ 22,311.05
52.2	Chemicals	\$ 280,000.00	\$ -	\$ 16,880.40	\$ 263,119.60
52.3	Protective Clothing	\$ 6,500.00	\$ 164.74	\$ 389.31	\$ 6,110.69
52.4	Misc. Supplies	\$ 47,500.00	\$ 1,464.63	\$ 4,732.61	\$ 42,767.39
52.5	Tools & Implements	\$ 9,000.00	\$ 355.76	\$ 631.46	\$ 8,368.54
54	Publications & Dues	\$ 8,000.00	\$ 318.00	\$ 3,467.16	\$ 4,532.84
55	Training	\$ 12,000.00	\$ -	\$ 489.00	\$ 11,511.00
60	Capital Outlay	\$ 2,982,671.00	\$ -	\$ 90,113.51	\$ 2,892,557.49
71	Principal	\$ -	\$ -	\$ -	\$ -
72	Interest	\$ -	\$ -	\$ -	\$ -
81	Aids to Government Agencies	\$ -	\$ -	\$ -	\$ -
83	Other Grants and Aids	\$ -	\$ -	\$ -	\$ -
89	Contingency (Current Year)	\$ 483,215.90	\$ -	\$ -	\$ 483,215.90
99	Payment of Prior Year Accounts	\$ -	\$ -	\$ -	\$ -
TOTAL BUDGET AND CHARGES		\$ 6,002,776.99	\$ 99,582.10	\$ 530,458.66	\$ 5,472,318.33
0.001	Reserves - Future Capital Outlay	\$ 25,000.00	\$ -	\$ -	\$ 25,000.00
0.002	Reserves - Self-Insurance	\$ 235,100.00	\$ -	\$ -	\$ 235,100.00
0.003	Reserves - Cash Balance to be Carried Forward	\$ 60,000.00	\$ -	\$ -	\$ 60,000.00
0.004	Reserves - Sick and Annual Leave	\$ 30,000.00	\$ -	\$ -	\$ 30,000.00
TOTAL RESERVES ENDING BALANCE		\$ 350,100.00	\$ -	\$ -	\$ 350,100.00
TOTAL BUDGETARY EXPENDITURES and BALANCES		\$ 6,352,876.99	\$ 99,582.10	\$ 530,458.66	\$ 5,822,418.33
ENDING FUND BALANCE		\$ -	\$ 2,069,550.74	\$ 2,530,763.04	\$ (2,530,763.04)

By submission of this monthly report of receipts, expenditures, and balances, I attest it is true and correct.

South Walton County Mosquito Cont. Dis
Income Statement
Compared with Budget
For the Three Months Ending December 31, 2018

	Current Month Actual	Current Month Budget	Current Month Variance	Year to Date Actual	Year to Date Budget	Year to Date Variance
Revenues						
Ad valorem taxes	\$ 2,168,340.58	\$ 0.00	2,168,340.58	\$ 3,059,199.96	\$ 3,921,332.00	(862,132.04)
Interest income	4.14	0.00	4.14	14.19	4,000.00	(3,985.81)
Miscellaneous	521.82	0.00	521.82	1,059.36	2,500.00	(1,440.64)
Equip and Other Sales	0.00	0.00	0.00	0.00	10,000.00	(10,000.00)
Other Income	266.30	0.00	266.30	948.19	6,000.00	(5,051.81)
Total Revenues	<u>2,169,132.84</u>	<u>0.00</u>	<u>2,169,132.84</u>	<u>3,061,221.70</u>	<u>3,943,832.00</u>	<u>(882,610.30)</u>
Gross Profit	<u>2,169,132.84</u>	<u>0.00</u>	<u>2,169,132.84</u>	<u>3,061,221.70</u>	<u>3,943,832.00</u>	<u>(882,610.30)</u>
Expenses						
Personal services	60,561.45	0.00	60,561.45	225,707.88	865,350.02	(639,642.14)
Personal Service Benefits	18,441.35	0.00	18,441.35	119,338.51	550,322.97	(430,984.46)
Operating expenses	10,492.07	0.00	10,492.07	21,814.13	549,027.05	(527,212.92)
Travel and per diem	1,236.96	0.00	1,236.96	2,821.27	19,798.81	(16,977.54)
Communication services	1,254.10	0.00	1,254.10	4,218.69	14,946.19	(10,727.50)
Freight services	208.04	0.00	208.04	373.95	4,101.59	(3,727.64)
Utility services	628.81	0.00	628.81	2,462.24	13,410.74	(10,948.50)
Rentals and leases	207.23	0.00	207.23	666.62	53,603.13	(52,936.51)
Insurance	0.00	0.00	0.00	24,263.99	69,263.99	(45,000.00)
Repair & maintenance servic	1,672.57	0.00	1,672.57	3,548.72	62,750.96	(59,202.24)
Printing	0.00	0.00	0.00	0.00	500.00	(500.00)
Promotional activities	0.00	0.00	0.00	0.00	9,000.00	(9,000.00)
Other current charges	472.40	0.00	472.40	1,030.85	5,530.05	(4,499.20)
Office supplies	269.33	0.00	269.33	819.41	5,000.00	(4,180.59)
Gas, oil & lubricants	1,834.66	0.00	1,834.66	6,689.25	31,099.56	(24,410.31)
Chemicals, solvents, additive	0.00	0.00	0.00	16,880.40	280,000.00	(263,119.60)
Clothing & Wearing Apparel	164.74	0.00	164.74	389.31	6,600.00	(6,210.69)
Misc Supplies & Incidental	1,464.63	0.00	1,464.63	4,732.61	47,944.03	(43,211.42)
Tools & Small Implement	355.76	0.00	355.76	631.46	9,000.00	(8,368.54)
Subscriptions & Membership	318.00	0.00	318.00	3,467.16	8,000.00	(4,532.84)
Training	0.00	0.00	0.00	489.00	12,000.00	(11,511.00)
Capital outlay	0.00	0.00	0.00	90,113.51	2,982,671.00	(2,892,557.49)
Contingency	0.00	0.00	0.00	0.00	483,215.90	(483,215.90)
Reserves	0.00	0.00	0.00	0.00	350,100.00	(350,100.00)
Total Expenses	<u>99,582.10</u>	<u>0.00</u>	<u>99,582.10</u>	<u>530,458.96</u>	<u>6,433,235.99</u>	<u>(5,902,777.03)</u>
Net Income	<u>\$ 2,069,550.74</u>	<u>\$ 0.00</u>	<u>\$ 2,069,550.74</u>	<u>\$ 2,530,762.74</u>	<u>\$ (2,489,403.99)</u>	<u>\$ 5,020,166.73</u>

For Management Purposes Only



Florida Department of Agriculture and Consumer Services
Division of Agricultural Environmental Services

MOSQUITO CONTROL MONTHLY REPORT

Submit to:
Mosquito Control
3125 Conner Blvd, Bldg 6
Tallahassee, FL 32399-1650

ADAM H. PUTNAM
COMMISSIONER

Section 388.341 F.S., Rule 5E-13.027, F.A.C.
Telephone: (850) 617-7995; Fax (850) 617-7969

COUNTY/ DISTRICT South Walton County

FISCAL YEAR: 2018-2019

MONTH: December

STATE FUNDS RECEIPTS AND BALANCES

ACCT NO	DESCRIPTION	Budgeted Receipts	Monthly Receipts	Receipts Year to Date	Balance to Be Collected
311	Ad Valorem (Current/Delinquent)	\$ -	\$ -	\$ -	\$ -
334.1	State Grant	\$ -	\$ -	\$ -	\$ -
362	Equipment Rentals	\$ -	\$ -	\$ -	\$ -
337	Grants and Donations	\$ -	\$ -	\$ -	\$ -
361	Interest Earnings	\$ 2.00	\$ 0.06	\$ 0.16	\$ 1.84
364	Equipment and/or Other Sales	\$ -	\$ -	\$ -	\$ -
369	Misc./Refunds (prior yr expenditures)	\$ -	\$ -	\$ -	\$ -
380	Other Sources	\$ -	\$ -	\$ -	\$ -
389	Loans	\$ -	\$ -	\$ -	\$ -
TOTAL RECEIPTS		\$ 2.00	\$ 0.06	\$ 0.16	\$ 1.84
BEGINNING FUND BALANCE		\$ 1,195.40	\$ -	\$ -	\$ 1,195.40
Total Receipts & Balance		\$ 1,197.40	\$ 0.06	\$ 0.16	\$ 1,197.24

STATE FUNDS EXPENDITURES AND BALANCES

ACCT NO	Uniform Accounting System Transaction Code	Budgeted Expenditures	Monthly Expenditures	Expenditures Year to Date	Balance to Be Expended
10	Personal Services	\$ -	\$ -	\$ -	\$ -
20	Personal Services Benefits	\$ -	\$ -	\$ -	\$ -
30	Operating Expense	\$ -	\$ -	\$ -	\$ -
40	Travel & Per Diem	\$ -	\$ -	\$ -	\$ -
41	Communication Services	\$ -	\$ -	\$ -	\$ -
42	Freight Services	\$ -	\$ -	\$ -	\$ -
43	Utility Service	\$ -	\$ -	\$ -	\$ -
44	Rentals & Leases	\$ -	\$ -	\$ -	\$ -
45	Insurance	\$ -	\$ -	\$ -	\$ -
46	Repairs & Maintenance	\$ -	\$ -	\$ -	\$ -
47	Printing and Binding	\$ -	\$ -	\$ -	\$ -
48	Promotional Activities	\$ -	\$ -	\$ -	\$ -
49	Other Charges	\$ 25.00	\$ -	\$ -	\$ 25.00
51	Office Supplies	\$ -	\$ -	\$ -	\$ -
52.1	Gasoline/Oil/Lube	\$ -	\$ -	\$ -	\$ -
52.2	Chemicals	\$ -	\$ -	\$ -	\$ -
52.3	Protective Clothing	\$ -	\$ -	\$ -	\$ -
52.4	Misc. Supplies	\$ -	\$ -	\$ -	\$ -
52.5	Tools & Implements	\$ -	\$ -	\$ -	\$ -
54	Publications & Dues	\$ -	\$ -	\$ -	\$ -
55	Training	\$ 1,172.40	\$ -	\$ -	\$ 1,172.40
60	Capital Outlay	\$ -	\$ -	\$ -	\$ -
71	Principal	\$ -	\$ -	\$ -	\$ -
72	Interest	\$ -	\$ -	\$ -	\$ -
81	Aids to Government Agencies	\$ -	\$ -	\$ -	\$ -
83	Other Grants and Aids	\$ -	\$ -	\$ -	\$ -
89	Contingency (Current Year)	\$ -	\$ -	\$ -	\$ -
99	Payment of Prior Year Accounts	\$ -	\$ -	\$ -	\$ -
TOTAL BUDGET AND CHARGES		\$ 1,197.40	\$ -	\$ -	\$ 1,197.40
0.001	Reserves - Future Capital Outlay	\$ -	\$ -	\$ -	\$ -
0.002	Reserves - Self-Insurance	\$ -	\$ -	\$ -	\$ -
0.003	Reserves - Cash Balance to be Carried Forward	\$ -	\$ -	\$ -	\$ -
0.004	Reserves - Sick and Annual Leave	\$ -	\$ -	\$ -	\$ -
TOTAL RESERVES ENDING BALANCE		\$ -	\$ -	\$ -	\$ -
TOTAL BUDGETARY EXPENDITURES and BALANCES		\$ 1,197.40	\$ -	\$ -	\$ 1,197.40
ENDING FUND BALANCE		\$ -	\$ 0.06	\$ 0.16	\$ (0.16)

By submission of this monthly report of receipts, expenditures, and balances, I attest it is true and correct.

South Walton County Mosquito Cont. Dis
Income Statement
Compared with Budget
For the Three Months Ending December 31, 2018

	Current Month Actual	Current Month Budget	Current Month Variance	Year to Date Actual	Year to Date Budget	Year to Date Variance
Revenues						
Interest Income	\$ 0.06	\$ 0.00	0.06	\$ 0.16	\$ 2.00	(1.84)
Total Revenues	0.06	0.00	0.06	0.16	2.00	(1.84)
Gross Profit	0.06	0.00	0.06	0.16	2.00	(1.84)
Expenses						
Other current charges	0.00	0.00	0.00	0.00	25.00	(25.00)
Training	0.00	0.00	0.00	0.00	1,172.40	(1,172.40)
Total Expenses	0.00	0.00	0.00	0.00	1,197.40	(1,197.40)
Net Income	\$ 0.06	\$ 0.00	0.06	\$ 0.16	\$ (1,195.40)	1,195.56

CHEMICAL INVENTORY VALUE

Inv done 1/3/19

(Report all insecticides, herbicides and other chemicals purchased or on hand)

for the end of Dec 2018

	CHEMICAL NAME (INDICATE LBS., OZS., OR GALS.)	ON HAND MONTH END	ACTUAL Cost Per Gal/Lb/Ea		\$ VALUE
ADULTICIDES					
	Duet (clarke) total of 5 gals/2.5 ea	gallons	2.75	\$191.46 disc 10%	\$526.52
	Deltagard (adapco) 30 gal drums	gallons	112.00	\$173.67 mixwater	\$19,451.04
	Zenivex E4 RTU purchased	gallons	20.00	\$79.80	\$1,596.00
	Wisdom	gallons	2.22	\$60.75	\$134.87
	Kontrol 30 Gallon totes	gallons	3.00	\$54.50 mix bva oil	\$163.50
ADULTICIDE TOTAL VALUE					\$21,871.92
LARVICIDES					
	Agnique MMF	gallons	1.50	\$34.35	\$51.53
	Abate	pounds	132.00	\$10.61	\$1,400.52
	Altosid SBG single brood granules	pounds	385.50	\$3.06	\$1,179.63
	Altosid XR slim (S Ver) briquets	each	1,097.00	\$3.34	\$3,663.98
	Bactimos Briquets	each	1,679.00	\$0.57	\$957.03
	Coco Bear	gallons	70.00	\$19.55	\$1,368.50
	Fourstar BTI CRG 40 of 35lb bags		619.50	\$11.31	\$7,006.55
	Natular T30 Tablets	each	50.00	\$1.20	\$60.00
	Natular XRT Tablets	each	445.00	\$4.00	\$1,780.00
	Natular G30 (clarke)	pounds	440.50	\$15.83	\$6,973.12
	Vectobac WDG	pounds	53.00	\$35.00	\$1,855.00
	Vectolex WDG	pounds	36.00	\$59.85	\$2,154.60
LARVICIDE TOTAL VALUE					\$28,450.45
HERBICIDES					
	Rodeo 30 gal drums	gallons	34.00	\$22.00	\$748.00
	Surf	gallons	42.00	\$13.95	\$585.90
	Maxpar G260 petroleum oil	gallons	185.00	\$6.59	\$1,219.15
	Cornerstone plus 30 gal drums	gallons	13	\$12.66	\$164.58
HERBICIDE TOTAL VALUE					\$2,717.63
samples free	Vectomax WSP		35		\$0.00
	Vectobac DT tablet (50 in bottle)		100		
A.L.L.	Altosid liquid larvacide Zane Central	gal	1		\$0.00
	Fyfanon ew malathion (Donnie)FMS		2.50		\$0.00
	Zenivex E20		2.50		\$0.00
TOTAL VALUE ALL					\$53,040.00



INVOICE

FROM: Unmanned Ingenuity LLC
 2611 Ashtynn Pl SW
 Huntsville, AL 35803

TO: South Walton Mosquito
 Control District
 774 N County Highway 393,
 Santa Rosa Beach, FL 32459

Invoice Number: 00018
 Date: 01/4/2019
 Due Date: 60 days prior to delivery

ITEM	DESCRIPTION	UNIT PRICE	QUANTITY	AMOUNT
Drone Package	<ul style="list-style-type: none"> • Large carbon fiber quad copter drone with CNC aluminum hardware (frame, propellers, motors, electronic speed controllers, controller/transmitter, flight controller with GPS • Camera system • Ipad • Windows computer • Battery charger • 3 flight batteries • 2 batteries for granule hopper • Granule hopper • Dyna Fog thermal fogger • Liquid application system • 1 week of FAA Part 107 license training and hands on flight training 	\$24,999.00	-	\$24,999.00
5 Year Extended Warranty	Bumper to bumper warranty includes shipping, labor, and parts	\$6,000.00		\$6,000.00
Extended training for 2 weeks		\$2,000.00		\$2,000.00
			Total	\$32,999.00

Invoice Notes:



UNMANNED INGENUITY
unmatched by man

INVOICE

Aircraft systems are built to order. Aircraft systems will be delivered within 60 days upon receipt of payment. The system may be delivered sooner. Flight batteries come with a lifetime warranty and the system comes with a 1 year warranty for all other parts.

SUBTOTAL:	\$32,999.00
TOTAL:	\$32,999.00
AMOUNT PAID:	\$0.00
BALANCE DUE:	\$32,999.00

Additional Charges for Drone

General Liability Insurance	Preferred \$2,500 for 2-3 days of drone use up to \$5,000 for everyday use.
5 year extended warranty	\$6,000
Additional week of training	\$2,000

\$24,999 includes the extra batteries and the liquid spray system. The invoiced week of training can include up to 5 pilots. The FAA license will be completed during the first week of training and flight training. For an additional \$2,000 we can get additional personal flight time training. An option during the first week of training is to train one or two pilots and include an additional week of training for additional flight time or additional pilots. The first week of training does include 5 employees with FAA license.

Aerial applicator license will take time to train our employees plus an additional fee.