

OCEAN COUNTY MOSQUITO EXTERMINATION COMMISSION

Regular Meeting

July 17, 2023

The regular meeting of the Ocean County Mosquito Commission was held on July 17, 2023, at 5:00 P.M. in the office of the Commission located at 784 West Bay Avenue, Barnegat, NJ.

1. ATTENDANCE:

Mr. David Ekelmann, President
Mr. John Downing, Vice President
Mr. Thomas Candeletti, Treasurer
Mr. Ralph Lanuto, Member
Mr. Gary Cottrell, Member

Michael Senyk, Superintendent
Danielle M. Ekelmann, Accts. Clerk
Debra Rumpf, Esq., Rumpf, Rumpf

2. CHAIRMAN:

Mr. Ekelmann read the following public notice before officially opening the regular meeting of the Ocean County Mosquito Extermination Commission.

In compliance with the provisions of the Open Public Meeting Act, adequate notice of this meeting of the Ocean County Mosquito Extermination Commission has been provided in the manner prescribed by law.

3. MINUTES OF PREVIOUS MEETING:

Motion made by Mr. Candeletti, seconded by Mr. Downing, that the minutes of the June meeting be approved. Motion carried with Mr. Ekelmann requesting Roll Call:

Mr. Candeletti	Aye
Mr. Cottrell	Abstained
Mr. Downing	Aye
Mr. Lanuto	Abstained
Mr. Ekelmann	Aye

4. Appointment of Members: Gary Cottrell

Mr. Senyk let the commissioners know that Mr. Cottrell had been approved by the Ocean County Board of Commissioners as a new member with a term expiration date of

March 31, 2026. Mrs. Rumpf Swore Mr. Cottrell in with the oath of office to be an official board member.

4. REPORTS:

- a) Treasurer's Report Monthly Financial Report
 Expenditures for June
 Financial Report
 Receipts and Disbursements
 Payroll Account

Motion made by Mr. Downing, seconded by Mr. Lanuto, that the monthly Financial Report, as received by mail, be approved and filed. Motion carried with Mr. Eckelmann requesting Roll Call:

Mr. Candeletti	Aye
Mr. Cottrell	Abstained
Mr. Downing	Aye
Mr. Lanuto	Aye
Mr. Eckelmann	Aye

b) Superintendent's Report

RAINFALL: 2" of rain for the Ocean County average. The highest amount of rainfall reported was at Manchester Township (3.75").

MOSQUITO POPULATIONS: *Ae. sollicitans* and *Ae. taeniorhynchus* have been popping up along the coastline, particularly in the last week of June. Tidal flooding has kept the salt marsh fairly active this season and although the larval density has not been very high, breeding has been consistent. Inland, adult mosquitoes continue to be scarce except for specific areas that received isolated heavy rains. *Ae. albopictus* numbers are slowly starting to build as the temperature and humidity has risen during the month.

SURVEILLANCE: Our top three mosquitoes captured in NJ Light Traps in June were *Cx. restuans* (736), *Ae. sollicitans* (269), and *Ae. vexans* (264).

We submitted 133 mosquito pools for testing this season. All pools have tested negative. *Culex restuans/pipiens* have continued to make up the bulk of the submissions, but we are seeing more container breeders and bridge vectors in the nets.

We investigated a travel related Dengue case. Fortunately, the individual spent limited time in Ocean County and the *Ae. albopictus* population was extremely low during his brief stay.

GROUND LARVICIDING: 337 applications were made to our ground larviciding route and 12,710 storm drains were treated in June.

AERIAL LARVICIDING: 2,663.03 acres were treated by helicopter in June.

PUBLIC RELATIONS: We attended the Ocean County Fair, which ran from July 12th to July 16th.

OTHER: We have been asked by the State Mosquito Control Commission to support Bills S4038 and the identical A5657, which would appropriate \$3,000,000 to the State Mosquito Control Commission to provide aid to local governments for mosquito control, research, administration, and operations.

5. PRESENTATION OF BILLS:

Mr. Candeletti presented the Bill Committee Report for approval and payment of the bills incurred during the month of June.

RESOLUTION

NOW, THEREFORE, BE IT RESOLVED, by the Ocean County Mosquito Extermination Commission that the Superintendent be and is hereby authorized to execute Master Voucher Certificate of Certification of Payment No. 574 consisting of three pages, said Master Voucher containing Check Numbers 43760-43791 in the amount of \$425,898.67 are deemed to be valid claims as recommended by the Chairman of the Bill Committee,

AND BE IT FURTHER RESOLVED that the Treasurer of the Ocean County Mosquito Extermination Commission is hereby authorized and directed to pay each and every one of the aforesaid bills attached to this Master Voucher Certificate of Certification of the Payment. Upon execution of same by said Superintendent, if and when funds are available.

Motion made by Mr. Candeletti, seconded by Mr. Downing, that the following Resolution be adopted for approval and payment of the bills. Motion carried with Mr. Ekelmann requesting Roll Call:

Mr. Candeletti	Aye
Mr. Cottrell	Aye
Mr. Downing	Aye
Mr. Lanuto	Aye
Mr. Ekelmann	Aye

6. COMMUNICATIONS: None

7. OLD BUSINESS:

8. NEW BUSINESS:

a) Amend Budget

Mr. Senyk let the commissioners know that he would like to make a small amendment to the budget to cover additional costs for the accountant. After a brief

discussion a motion was made by Mr. Candeletti, seconded by Mr. Downing to approve the following amended budget:

2023 AMENDED BUDGET - OCEAN COUNTY MOSQUITO EXTERMINATION COMMISSION

ITEM	2023 BUDGET	Amend. 2/27/2023	Amend. 5/15/2023	Amend. 7/17/2023
I. Revenues				
County of Ocean	\$2,370,282.00	\$2,370,282.00	\$2,370,282.00	\$2,370,282.00
County of Ocean Capital	\$0.00	\$0.00	\$0.00	\$0.00
County of Ocean Special Appropriations	\$0.00	\$0.00	\$0.00	\$0.00
Federal Grant	\$0.00	\$0.00	\$0.00	\$0.00
USF&WS Projects	\$0.00	\$0.00	\$0.00	\$0.00
State of New Jersey Projects	\$0.00	\$0.00	\$0.00	\$0.00
State of New Jersey Pesticide	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
Interest on Investments	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
Miscellaneous	\$0.00	\$0.00	\$0.00	\$0.00
Reserve for Prev. Year Encumbrance	\$0.00	\$0.00	\$0.00	\$0.00
Capital Fund	\$0.00	\$629,509.61	\$647,509.61	\$647,509.61
Total Revenues	\$2,421,782.00	\$3,051,291.61	\$3,069,291.61	\$3,069,291.61
II. Expenditures				
A. SALARIES				
Permanent Employees	\$1,100,000.00	\$1,100,000.00	\$1,100,000.00	\$1,100,000.00
Temporary Employees	\$85,000.00	\$85,000.00	\$85,000.00	\$84,000.00
HUD Grant Employees	\$0.00	\$0.00	\$0.00	\$0.00
Overtime	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00
Health Insurance Waiver	\$0.00	\$0.00	\$0.00	\$0.00
	\$1,197,000.00	\$1,197,000.00	\$1,197,000.00	\$1,196,000.00
B. PROFESSIONAL SERVICES:				
Legal	\$15,500.00	\$15,500.00	\$15,500.00	\$15,500.00
Audit	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
Accounting	\$8,000.00	\$8,000.00	\$8,000.00	\$9,000.00
	\$38,500.00	\$38,500.00	\$38,500.00	\$39,500.00
C. MATERIAL AND SUPPLIES:				
Shop Supplies	\$9,250.00	\$9,250.00	\$9,250.00	\$9,250.00
Office Supplies	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00
Operational Supplies	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
Safety Supplies	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
Insecticides	\$280,000.00	\$280,000.00	\$280,000.00	\$280,000.00
	\$326,250.00	\$326,250.00	\$326,250.00	\$326,250.00
D. VEHICLES AND EQUIPMENT OPERATIONS:				
Vehicle Maintenance	\$22,000.00	\$22,000.00	\$22,000.00	\$22,000.00
Equipment Maintenance	\$26,000.00	\$26,000.00	\$26,000.00	\$26,000.00
Spray Maintenance	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
Radio Maintenance	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00

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Marine Maintenance	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
Office & Scientific	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
Gasoline, Propane, Etc.	\$81,000.00	\$81,000.00	\$99,000.00	\$99,000.00
Lubricants	\$2,834.00	\$2,834.00	\$2,834.00	\$2,834.00
Helicopter Operations	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
Helicopter Parts	\$85,000.00	\$85,000.00	\$85,000.00	\$85,000.00
	\$270,334.00	\$270,334.00	\$288,334.00	\$288,334.00
E. BUILDINGS AND GROUNDS:				
Repairs and Maintenance	\$50,000.00	\$679,509.61	\$679,509.61	\$679,509.61
Services	\$24,000.00	\$24,000.00	\$24,000.00	\$24,000.00
	\$74,000.00	\$703,509.61	\$703,509.61	\$703,509.61
F. PROFESSIONAL DEVELOPMENT AND PUBLIC RELATIONS				
	\$19,500.00	\$19,500.00	\$19,500.00	\$19,500.00
G. OVERHEAD:				
Insurance	\$141,000.00	\$141,000.00	\$141,000.00	\$141,000.00
Social Security	\$88,000.00	\$88,000.00	\$88,000.00	\$88,000.00
Unemployment & Disability	\$8,500.00	\$8,500.00	\$8,500.00	\$8,500.00
Retirement	\$153,380.00	\$173,000.00	\$173,000.00	\$173,000.00
Uniform Rental	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
Utilities	\$25,318.00	\$25,318.00	\$25,318.00	\$25,318.00
	\$426,198.00	\$445,818.00	\$445,818.00	\$445,818.00
H. PURCHASE & RENTAL EQUIPMENT & VEHICLES				
	\$60,000.00	\$40,380.00	\$40,380.00	\$40,380.00
I. CONTINGENCY:				
	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
TOTALS:	\$2,421,782.00	\$3,051,291.61	\$3,069,291.61	\$3,069,291.61
Previous Year Encumbrances	\$0.00	\$0.00	\$0.00	\$0.00
Excess of Revenues Over Expenditures	\$0.00	\$0.00	\$0.00	\$0.00

Motion carried with Mr. Eckelmann requesting Roll Call:

Mr. Candeletti	Aye
Mr. Cottrell	Aye
Mr. Downing	Aye
Mr. Lanuto	Aye
Mr. Eckelmann	Aye

b) Permission to send letter in support of sending funds to the SMCC

Mr. Senyk let the commissioners know that he had been asked to send a letter in support of Assembly, No. 5657 which would appropriate \$3 million annually to DEP for mosquito control. After a brief discussion a motion was made by Mr. Downing,

seconded by Mr. Lanuto approving Mr. Senyk to send a letter in support of funding the SMCC. Motion carried with Mr. Eckelmann requesting Roll Call:

Mr. Candeletti	Aye
Mr. Cottrell	Aye
Mr. Downing	Aye
Mr. Lanuto	Aye
Mr. Eckelmann	Aye

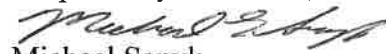
9. DISCUSSIONS:

Mr. Senyk let the commissioners know that the American Mosquito Commission had reached out and asked him to give a presentation on Drones at next year's conference in Dallas Texas. The Commissioners told Mr. Senyk to let them know of the arrangements once it got closer to March of next year.

10. ADJOURNMENT:

There being no further business to transact, a motion was made by Mr. Candeletti, seconded by Mr. Downing that the meeting be adjourned at 5:16 P.M. Motion carried.

Respectfully submitted,



Michael Senyk
Superintendent

Ocean County Mosquito Extermination Commission

08/21/23

Profit & Loss Budget vs. Actual

Accrual Basis

January 1 through August 17, 2023

	Jan 1 - Aug 17, 23	Budget	\$ Over Budget	% of Budget
Income				
4100 · County of Ocean	1,766,092.50	2,370,282.00	-604,189.50	74.5%
4110 · Reserve for Mosquito Control-Re	0.00	0.00	0.00	0.0%
4120 · State of New Jersey Projects	0.00	0.00	0.00	0.0%
4130 · State of NJ Insecticide	0.00	50,000.00	-50,000.00	0.0%
4150 · Interest on investments	57,179.12	1,500.00	55,679.12	3,811.9%
4200 · Insurance refunds	0.00	0.00	0.00	0.0%
4300 · Sale of Equipment	0.00	0.00	0.00	0.0%
4300HFA · Loss on Disposal	0.00	0.00	0.00	0.0%
4400 · Special Approp/OC	0.00	0.00	0.00	0.0%
4500 · Prior Year encumbrances reserve	0.00	350,995.12	-350,995.12	0.0%
4600 · County of Ocean Capital	0.00	0.00	0.00	0.0%
4700 · Federal Grant	0.00	0.00	0.00	0.0%
4800 · Capital Program	0.00	647,509.61	-647,509.61	0.0%
4850 · County of Ocean - Reimb of Truc	0.00	0.00	0.00	0.0%
4860 · County of Ocean - Reimb Helicop	0.00	0.00	0.00	0.0%
4900 · Miscellaneous Income	816.54	0.00	816.54	100.0%
Total Income	1,824,088.16	3,420,286.73	-1,596,198.57	53.3%
Expense				
5110 · Salaries- Permanent	688,408.76	1,100,000.00	-411,591.24	62.6%
5112 · Salaries-Supervisors	0.00	0.00	0.00	0.0%
5114 · Salaries-Inspectors	0.00	0.00	0.00	0.0%
5116 · Salaries-Laborers	0.00	0.00	0.00	0.0%
5118 · HUD Grant	0.00	0.00	0.00	0.0%
5120 · Temporary Employees	25,204.45	84,000.00	-58,795.55	30.0%
5130 · Overtime	0.00	12,000.00	-12,000.00	0.0%
5210 · Legal	8,093.12	15,500.00	-7,406.88	52.2%
5220 · Audit	12,265.00	15,000.00	-2,735.00	81.8%
5230 · Accountant	8,164.00	9,000.00	-836.00	90.7%
5310 · Shop Supplies	4,319.54	9,250.00	-4,930.46	46.7%
5311 · Safety Supplies	1,363.56	5,000.00	-3,636.44	27.3%
5320 · Office Supplies	1,585.85	7,000.00	-5,414.15	22.7%
5330 · Operational Supplies	11,389.28	25,000.00	-13,610.72	45.6%
5340 · Insecticides	159,082.44	280,000.00	-120,917.56	56.8%
5410 · Vehicle Maintenance	12,655.53	22,000.00	-9,344.47	57.5%
5420 · Equipment Maintenance	3,599.95	26,000.00	-22,400.05	13.8%
5430 · Spray Maintenance	832.84	4,000.00	-3,167.16	20.8%
5440 · Radio Maintenance	0.00	1,500.00	-1,500.00	0.0%
5450 · Marine Maintenance	29.22	3,000.00	-2,970.78	1.0%
5460 · Office & Scientific	11,553.94	20,000.00	-8,446.06	57.8%
5470 · Gasoline, Propane	63,077.54	99,000.00	-35,922.46	63.7%
5480 · Lubricants	1,922.89	2,834.00	-911.11	67.9%
5485 · Helicopter operations	4,690.98	25,000.00	-20,309.02	18.8%
5490 · Helicopter Replacement Parts	10,783.97	85,000.00	-74,216.03	12.7%
5510 · B&G- Repairs & Maintenance	1,002,902.73	1,030,504.73	-27,602.00	97.3%
5520 · B&G Services	8,486.90	24,000.00	-15,513.10	35.4%
5610 · Professional Development	6,347.24	19,500.00	-13,152.76	32.5%
5710 · Insurance	0.00	141,000.00	-141,000.00	0.0%
5720 · Payroll expense tax	0.00	0.00	0.00	0.0%
5730 · Social Security	51,267.75	88,000.00	-36,732.25	58.3%
5740 · Unemployment	4,341.06	8,500.00	-4,158.94	51.1%
5750 · Retirement	177,581.80	173,000.00	4,581.80	102.6%
5760 · Uniform Rental	6,009.41	10,000.00	-3,990.59	60.1%
5770 · Utilities	16,014.48	25,318.00	-9,303.52	63.3%
5810 · Contingent	0.00	10,000.00	-10,000.00	0.0%
5910 · Equipment Purchase & Rental	599.00	40,380.00	-39,781.00	1.5%
5925 · Depreciation expense	0.00	0.00	0.00	0.0%
5930 · Prior Yr. Encumbrances	0.00	0.00	0.00	0.0%
66000 · Payroll Expenses	0.00	0.00	0.00	0.0%
66900 · Reconciliation Discrepancies	0.00	0.00	0.00	0.0%
6726 · Unbudgeted OPEB Expense	0.00	0.00	0.00	0.0%
Total Expense	2,302,573.23	3,420,286.73	-1,117,713.50	67.3%
Net Income	-478,485.07	0.00	-478,485.07	100.0%