



ANASTASIA MOSQUITO CONTROL DISTRICT  
ST. JOHNS COUNTY

**PROPOSED AGENDA**

Thursday, April 8, 2021  
5:00 P.M.

**Pledge:**

**Consent Items: APPROVAL OF:**

1. Treasurer's Report
2. Vouchers (*Cancelled Checks*)
3. Chemical Inventory
4. Minutes: Regular Board Meeting, March 11, 2021 at 5:00 P.M.
5. Budget Amendments

**Unfinished Business:**

1. Report, discuss, and approve AMCD response to County request for AMCD Education Center (ppt.) ~ *ppt. by Dr. Xue, report by Commissioner Moeller and Attorney Mr. Wayne Flowers (15 min)*
2. Update about AMCD aerial program ~ *Aviation Manager Dr. Dana Smith (10 min)*

**New Business:**

1. Discussion and approval of COL raise for FY21/22 budget ~ *CFO Mr. Scott Hanna (10 min)*
2. Discussion and instruction about new budget development for FY21/22 ~ *Dr. Xue (15 min)*

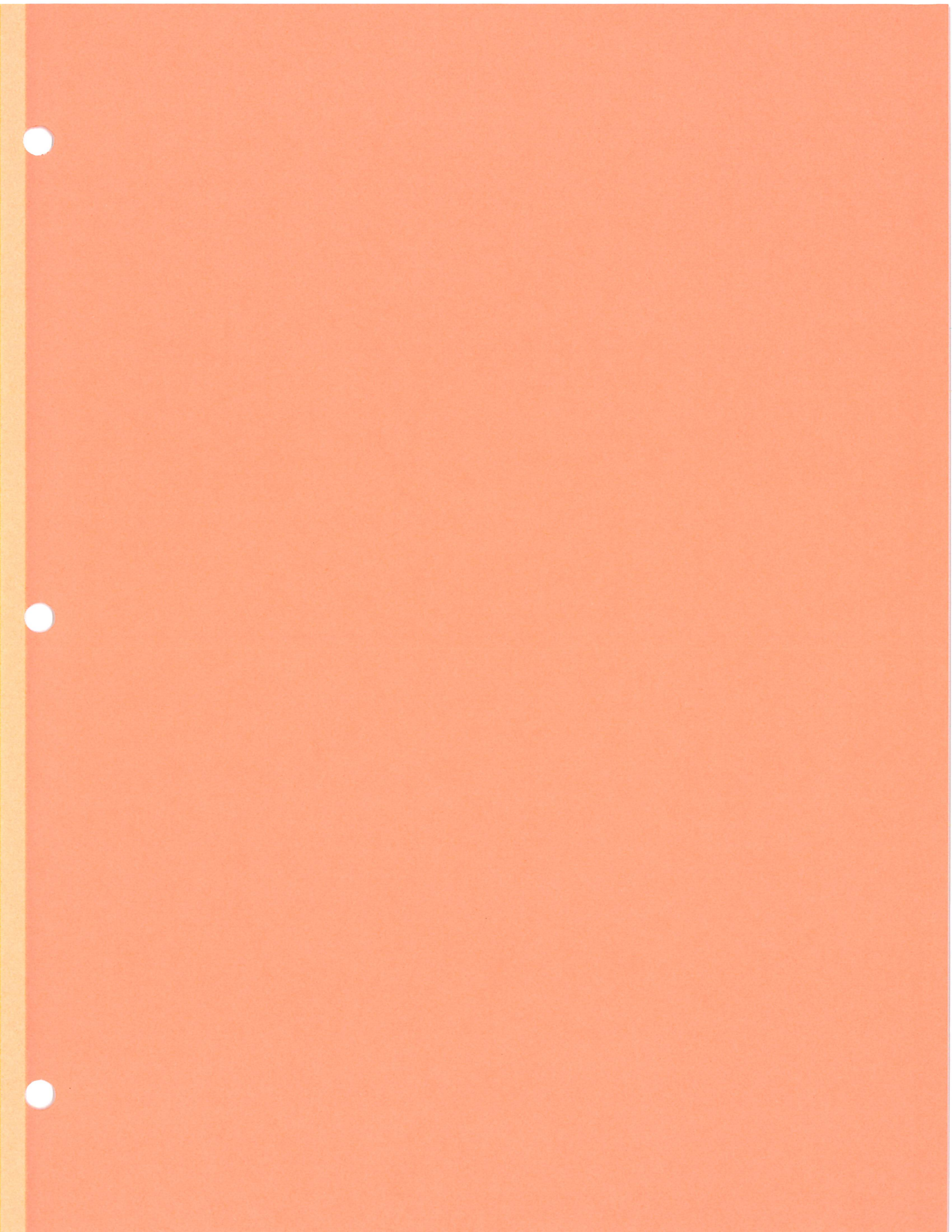
**Reports**

1. Director
2. Attorney

**Commissioner Comments:**

**Attachments: FOR INFORMATION PURPOSES ONLY**

1. None



Consents #2  
#1+2

# Anastasia Mosquito Control District of St. Johns County

120 EOC Drive, St. Augustine, Florida 32092

PH: (904) 471-3107 • Fax (904) 471-3189 • Web Address: [www.amcdsjc.org](http://www.amcdsjc.org)

## 2021 MEMO

DISTRICT DIRECTOR

Dr. Rui-De Xue



BOARD OF COMMISSIONERS:

Jeanne Moeller, Chairperson  
Trish Becker, Vice-Chairperson  
Gina LeBlanc, Secretary/Treasurer  
Catherine Brandhorst, Commissioner  
Gayle Gardner, Commissioner

TO: Board of Commissioners

FROM: Dr. Rui-De Xue, Director & Mr. Scott Hanna

DATE: February 11, 2021

RE: Treasurer's report and Vouchers (cancelled checks)

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Due to Board book delivery on April 1, 2021, the bank information will not be available on April 1. The Treasurer's report and Vouchers (cancelled checks) will be placed on your table for the Thursday (April 8) Board meeting. If you need the information after April 2, we will send the bank information to you by e-mail attachment on April 6 after we back to work.

Thanks for your support.

ANASTASIA MOSQUITO CONTROL DISTRICT OF ST. JOHNS COUNTY

TREASURER'S REPORT

March 2021 Reconcile

Report for April 2021 Meeting

Cash Balances Ending:

3/31/21

Local Fund	\$	5,553,919.63	
S.B.A. Fund	\$	5,475,099.52	
Bank of America	\$	284,241.35	(E-Pay Account)
<b>Total Funds as of 03/31/21</b>	<b>\$</b>	<b>11,313,260.50</b>	

Source of Income Local/ SBA Fund:

3/31/21

Taxes	\$	97,659.13	(Gross, before Tax Collector's Commission)
Prior Year Tax Distrib.	\$	-	
SBA Fund- Return on Investment	\$	616.90	
Local Fund, Interest	\$	-	
Grant Momey	\$	56,239.82	SIT-Univ. of FL., Dept. of Defense, Smart Cage/ UF, Westham Co.
Surplus Sales	\$	75.00	
Dormatory Rent	\$	-	
<b>Total Deposits by 03/31/21</b>	<b>\$</b>	<b>154,590.85</b>	

CHEMICAL & INSECTICIDE INVENTORY

Report for April 2021 Meeting

Summary

VOUCHERS PRESENTED

Report for April 2021 Meeting

Local Fund      Several

# Anastasia Mosquito Control District VOUCHERS (Electronic Bill Pay & Canceled Checks)

From 03/01/21 through 03/31/21

Date	Num	Name	Memo	Clr	Amount	Balance
<b>110 · Wells Fargo Bank - Local</b>						5,924,586.33
<b>110-A · QuickBooks Bill Pay</b>						-8,924,378.32
Total 110-A · QuickBooks Bill Pay						-8,924,378.32
<b>110 · Wells Fargo Bank - Local - Other</b>						14,848,964.65
03/01/2021	Direct Dep	Catherine Brandhorst		X	-100.00	14,848,864.65
03/01/2021	Direct Dep	Gayle Gardner		X	-100.00	14,848,764.65
03/01/2021	Direct Dep	Gina LeBlanc		X	-100.00	14,848,664.65
03/01/2021	Direct Dep	Jeanne Moeller		X	-100.00	14,848,564.65
03/01/2021	Direct Dep	Panagiota Becker		X	-100.00	14,848,464.65
03/03/2021	8045	Lee County Mosquito ...	Fuel Cell p/n 6613...		-725.00	14,847,739.65
03/03/2021	8046	Nationwide Retirement...	Entity Code#0037...	X	-1,085.00	14,846,654.65
03/03/2021	Phone Pay	Bank of America	4356 2200 0207 4...	X	-21,366.91	14,825,287.74
03/03/2021	WIRE	ID.Vet		X	-5,148.50	14,820,139.24
03/04/2021	9-#426	Payroll	Taxes Withheld	X	-17,565.81	14,802,573.43
03/04/2021	9-#426	Payroll	Bank Account, Oth...	X	-2,771.29	14,799,802.14
03/04/2021	9-#426	Payroll	Credit Union	X	-968.39	14,798,833.75
03/04/2021	9-#426	Payroll	Net Pay to Bank	X	-49,987.38	14,748,846.37
03/04/2021	Direct Dep	Dana Smith		X	-113.34	14,748,733.03
03/04/2021	Direct Dep	Ralph Bruner		X	-290.00	14,748,443.03
03/04/2021	WIRE	FreeFlight Systems	Invoice #14015303	X	-9,960.00	14,738,483.03
03/05/2021	Direct Dep	Ed Orzechowski		X	-240.00	14,738,243.03
03/08/2021	8048	Lifetime Steel Building...	PO #B21-1	X	-42,530.00	14,695,713.03
03/08/2021	9-#417	Florida Retirement Sys...	February 2020 E...	X	-22,077.37	14,673,635.66
03/09/2021	9-#476R	Defense Dept	Grant Money 01/0...	X	25,405.23	14,699,040.89
03/10/2021	WIRE	ID.Vet		X	-5,148.50	14,693,892.39
03/11/2021	9-#425R	Central Life Sciences	\$2,000 per replicat...	X	12,075.00	14,705,967.39
03/11/2021	9-#431	Dennis Hollingsworth	Distrib. #8	X	95,704.97	14,801,672.36
03/11/2021	Direct Dep	Richard Weaver		X	-24.50	14,801,647.86
03/11/2021		wells Fargo		X	-58.41	14,801,589.45
03/11/2021	Debit	Paypal		X	-1.99	14,801,587.46
03/16/2021	8047	Nationwide Retirement...	Entity Code#0037...	X	-1,085.00	14,800,502.46
03/16/2021	Direct Dep	Ralph Bruner		X	-678.35	14,799,824.11
03/16/2021	Direct Dep	Richard Weaver		X	-20.00	14,799,804.11
03/17/2021	9-#428R	Jessica Baynocky	Return of Securiry ...	X	-400.00	14,799,404.11
03/17/2021	Phone Pay	Bank of America	4356 2200 0207 4...	X	-8,833.53	14,790,570.58
03/18/2021	9-#477	Payroll	Taxes Withheld	X	-17,038.07	14,773,532.51
03/18/2021	9-#477	Payroll	Bank Account, Oth...	X	-2,791.02	14,770,741.49
03/18/2021	9-#477	Payroll	Credit Union	X	-968.39	14,769,773.10
03/18/2021	9-#477	Payroll	Net Pay to Bank	X	-48,327.74	14,721,445.36
03/18/2021	Direct Dep	Optima Security, Inc.	rweaveramcd@bel...	X	-479.55	14,720,965.81
03/19/2021	Direct Dep	Michael Phillips		X	-10.39	14,720,955.42
03/19/2021	9-#475R	SIT-University of FL	Invoice 1, 01/01/2...	X	21,274.53	14,742,229.95
03/22/2021	WIRE	Bank of America	4356 2200 0207 4...	X	-200,000.00	14,542,229.95
03/23/2021	WIRE	Foster's Aircraft Refini...	Project 1133-2021...	X	-4,750.00	14,537,479.95
03/24/2021	9-#425R	SmartCage-UF	02/01/21 thru 02/2...	X	13,127.56	14,550,607.51
03/25/2021	8049	Compass Group Inc.	Invoice #1		-72,168.75	14,478,438.76
03/25/2021	8050	Clyde Mizell, Inc.	Chickens		-1,300.00	14,477,138.76
03/25/2021	Direct Dep	Florida Mosquito Contr...	FEIN#59-1819301	X	-6,415.70	14,470,723.06
03/26/2021	9-#476R	Defense Dept	Grant Money 02/0...	X	17,837.73	14,488,560.79
03/29/2021	Wire	Lance Aviation	Hub, Blades, TRG...	X	-6,000.00	14,482,560.79
03/30/2021	Direct Dep	Ralph Bruner		X	-152.35	14,482,408.44
03/30/2021	Direct Dep	Michael Phillips		X	-60.00	14,482,348.44
03/30/2021	Direct Dep	Dana Smith		X	-60.00	14,482,288.44
03/30/2021	Direct Dep	Courtney Cunningham		X	-2,905.49	14,479,382.95
03/30/2021	8051	Nationwide Retirement...	Entity Code#0037...		-1,085.00	14,478,297.95
Total 110 · Wells Fargo Bank - Local - Other					-370,666.70	14,478,297.95
Total 110 · Wells Fargo Bank - Local					-370,666.70	5,553,919.63
<b>TOTAL</b>					<b>-370,666.70</b>	<b>5,553,919.63</b>

**Anastasia Mosquito Control District**  
**Reconciliation Summary**  
**110 - Wells Fargo Bank - Local, Period Ending 03/31/2021**

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	<u>Mar 31, 21</u>
Beginning Balance	5,939,021.33
Cleared Transactions	
Checks and Payments - 43 items	-495,247.97
Deposits and Credits - 6 items	185,425.02
Total Cleared Transactions	<u>-309,822.95</u>
Cleared Balance	<u><b>5,629,198.38</b></u>
Uncleared Transactions	
Checks and Payments - 4 items	-75,278.75
Total Uncleared Transactions	<u>-75,278.75</u>
Register Balance as of 03/31/2021	<u><b>5,553,919.63</b></u>
New Transactions	
Checks and Payments - 9 items	-71,675.85
Total New Transactions	<u>-71,675.85</u>
Ending Balance	<u><b>5,482,243.78</b></u>

**Anastasia Mosquito Control District**  
**Reconciliation Detail**  
**110 - Wells Fargo Bank - Local, Period Ending 03/31/2021**

Type	Date	Num	Name	Clr	Amount	Balance
<b>Beginning Balance</b>						5,939,021.33
<b>Cleared Transactions</b>						
<b>Checks and Payments - 43 items</b>						
Bill Pmt -Check	01/25/2021	8040	Bell Textron, Inc. (F...	X	-13,350.00	-13,350.00
Bill Pmt -Check	02/17/2021	8044	Nationwide Retirem...	X	-1,085.00	-14,435.00
Bill Pmt -Check	03/01/2021	Direct ...	Catherine Brandhorst	X	-100.00	-14,535.00
Bill Pmt -Check	03/01/2021	Direct ...	Gayle Gardner	X	-100.00	-14,635.00
Bill Pmt -Check	03/01/2021	Direct ...	Gina LeBlanc	X	-100.00	-14,735.00
Bill Pmt -Check	03/01/2021	Direct ...	Jeanne Moeller	X	-100.00	-14,835.00
Bill Pmt -Check	03/01/2021	Direct ...	Panagiota Becker	X	-100.00	-14,935.00
Bill Pmt -Check	03/03/2021	Phone...	Bank of America	X	-21,366.91	-36,301.91
Bill Pmt -Check	03/03/2021	WIRE	ID.Vet	X	-5,148.50	-41,450.41
Bill Pmt -Check	03/03/2021	8046	Nationwide Retirem...	X	-1,085.00	-42,535.41
General Journal	03/04/2021	9-#426	Payroll	X	-49,987.38	-92,522.79
General Journal	03/04/2021	9-#426	Payroll	X	-17,565.81	-110,088.60
Bill Pmt -Check	03/04/2021	WIRE	FreeFlight Systems	X	-9,960.00	-120,048.60
General Journal	03/04/2021	9-#426	Payroll	X	-2,771.29	-122,819.89
General Journal	03/04/2021	9-#426	Payroll	X	-968.39	-123,788.28
Bill Pmt -Check	03/04/2021	Direct ...	Ralph Bruner	X	-290.00	-124,078.28
Bill Pmt -Check	03/04/2021	Direct ...	Dana Smith	X	-113.34	-124,191.62
Bill Pmt -Check	03/05/2021	Direct ...	Ed Orzechowski	X	-240.00	-124,431.62
Bill Pmt -Check	03/08/2021	8048	Lifetime Steel Buildi...	X	-42,530.00	-166,961.62
General Journal	03/08/2021	9-#417	Florida Retirement S...	X	-22,077.37	-189,038.99
Bill Pmt -Check	03/10/2021	WIRE	ID.Vet	X	-5,148.50	-194,187.49
Check	03/11/2021		wells Fargo	X	-58.41	-194,245.90
Bill Pmt -Check	03/11/2021	Direct ...	Richard Weaver	X	-24.50	-194,270.40
Bill Pmt -Check	03/11/2021	Debit	Paypal	X	-1.99	-194,272.39
Bill Pmt -Check	03/16/2021	8047	Nationwide Retirem...	X	-1,085.00	-195,357.39
Bill Pmt -Check	03/16/2021	Direct ...	Ralph Bruner	X	-678.35	-196,035.74
Bill Pmt -Check	03/16/2021	Direct ...	Richard Weaver	X	-20.00	-196,055.74
Bill Pmt -Check	03/17/2021	Phone...	Bank of America	X	-8,833.53	-204,889.27
General Journal	03/17/2021	9-#428R	Jessica Baynocky	X	-400.00	-205,289.27
General Journal	03/18/2021	9-#477	Payroll	X	-48,327.74	-253,617.01
General Journal	03/18/2021	9-#477	Payroll	X	-17,038.07	-270,655.08
General Journal	03/18/2021	9-#477	Payroll	X	-2,791.02	-273,446.10
General Journal	03/18/2021	9-#477	Payroll	X	-968.39	-274,414.49
Bill Pmt -Check	03/18/2021	Direct ...	Optima Security, Inc.	X	-479.55	-274,894.04
Bill Pmt -Check	03/19/2021	Direct ...	Michael Phillips	X	-10.39	-274,904.43
Check	03/22/2021	WIRE	Bank of America	X	-200,000.00	-474,904.43
Bill Pmt -Check	03/23/2021	WIRE	Foster's Aircraft Refi...	X	-4,750.00	-479,654.43
Bill Pmt -Check	03/25/2021	Direct ...	Florida Mosquito Co...	X	-6,415.70	-486,070.13
Bill Pmt -Check	03/29/2021	Wire	Lance Aviation	X	-6,000.00	-492,070.13
Bill Pmt -Check	03/30/2021	Direct ...	Courtney Cunningham	X	-2,905.49	-494,975.62
Bill Pmt -Check	03/30/2021	Direct ...	Ralph Bruner	X	-152.35	-495,127.97
Bill Pmt -Check	03/30/2021	Direct ...	Michael Phillips	X	-60.00	-495,187.97
Bill Pmt -Check	03/30/2021	Direct ...	Dana Smith	X	-60.00	-495,247.97
<b>Total Checks and Payments</b>					<b>-495,247.97</b>	<b>-495,247.97</b>
<b>Deposits and Credits - 6 items</b>						
General Journal	03/09/2021	9-#476R	Defense Dept	X	25,405.23	25,405.23
General Journal	03/11/2021	9-#425R	Central Life Sciences	X	12,075.00	37,480.23
General Journal	03/11/2021	9-#431	Dennis Hollingsworth	X	95,704.97	133,185.20
General Journal	03/19/2021	9-#475R	SIT-University of FL	X	21,274.53	154,459.73
General Journal	03/24/2021	9-#425R	SmartCage-UF	X	13,127.56	167,587.29
General Journal	03/26/2021	9-#476R	Defense Dept	X	17,837.73	185,425.02
<b>Total Deposits and Credits</b>					<b>185,425.02</b>	<b>185,425.02</b>
<b>Total Cleared Transactions</b>					<b>-309,822.95</b>	<b>-309,822.95</b>
<b>Cleared Balance</b>					<b>-309,822.95</b>	<b>5,629,198.38</b>

Type	Date	Num	Name	Clr	Amount	Balance
<b>Uncleared Transactions</b>						
<b>Checks and Payments - 4 items</b>						
Bill Pmt -Check	03/03/2021	8045	Lee County Mosquit...		-725.00	-725.00
Bill Pmt -Check	03/25/2021	8049	Compass Group Inc.		-72,168.75	-72,893.75
Bill Pmt -Check	03/25/2021	8050	Clyde Mizell, Inc.		-1,300.00	-74,193.75
Bill Pmt -Check	03/30/2021	8051	Nationwide Retirem...		-1,085.00	-75,278.75
Total Checks and Payments					-75,278.75	-75,278.75
Total Uncleared Transactions					-75,278.75	-75,278.75
Register Balance as of 03/31/2021					-385,101.70	5,553,919.63
<b>New Transactions</b>						
<b>Checks and Payments - 9 items</b>						
General Journal	04/01/2021	9-#429	Payroll		-49,791.51	-49,791.51
General Journal	04/01/2021	9-#429	Payroll		-17,564.79	-67,356.30
General Journal	04/01/2021	9-#429	Payroll		-2,851.16	-70,207.46
General Journal	04/01/2021	9-#429	Payroll		-968.39	-71,175.85
Bill Pmt -Check	04/01/2021	Direct ...	Jeanne Moeller		-100.00	-71,275.85
Bill Pmt -Check	04/01/2021	Direct ...	Panagiota Becker		-100.00	-71,375.85
Bill Pmt -Check	04/01/2021	Direct ...	Gina LeBlanc		-100.00	-71,475.85
Bill Pmt -Check	04/01/2021	Direct ...	Gayle Gardner		-100.00	-71,575.85
Bill Pmt -Check	04/01/2021	Direct ...	Catherine Brandhorst		-100.00	-71,675.85
Total Checks and Payments					-71,675.85	-71,675.85
Total New Transactions					-71,675.85	-71,675.85
<b>Ending Balance</b>					<b>-456,777.55</b>	<b>5,482,243.78</b>



**Anastasia Mosquito Control District**  
**Reconciliation Summary**  
**115 - SBA, Period Ending 03/31/2021**

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	<u>Mar 31, 21</u>
Beginning Balance	5,474,482.62
Cleared Transactions	
Deposits and Credits - 1 item	616.90
Total Cleared Transactions	<u>616.90</u>
Cleared Balance	<u><b>5,475,099.52</b></u>
Register Balance as of 03/31/2021	5,475,099.52
Ending Balance	5,475,099.52

**Anastasia Mosquito Control District  
Reconciliation Detail  
115 · SBA, Period Ending 03/31/2021**

Type	Date	Num	Name	Clr	Amount	Balance
<b>Beginning Balance</b>						5,474,482.62
<b>Cleared Transactions</b>						
<b>Deposits and Credits - 1 item</b>						
Deposit	03/31/2021			X	616.90	616.90
<b>Total Deposits and Credits</b>					616.90	616.90
<b>Total Cleared Transactions</b>					616.90	616.90
<b>Cleared Balance</b>					616.90	5,475,099.52
<b>Register Balance as of 03/31/2021</b>					616.90	5,475,099.52
<b>Ending Balance</b>					<b>616.90</b>	<b>5,475,099.52</b>



**State Board of Administration**  
**Local Government Surplus Funds Trust Fund**  
**Participant Statement**

**AGENCY ACCOUNT 101071**  
 03/01/2021 - 03/31/2021

Page 1 of 1

ANASTASIA MOSQUITO CONTROL DIS  
 OF ST JOHNS COUNTY  
 120 EOC DRIVE  
 ST. AUGUSTINE, FL 32092

Participant Return 03/31/2021 : 0.13 %

<u>Date</u>	<u>Transaction Type</u>	<u>Description</u>	<u>Amount</u>	<u>Balance</u>
03/01/2021	BEGINNING BALANCE			5,474,482.62
03/31/2021	EARNED INCOME	INTEREST	616.90	5,475,099.52
	Totals:		<u>616.90</u>	<u>5,475,099.52</u>

**Anastasia Mosquito Control District**  
**Reconciliation Summary**  
**112 · Bank of America, Period Ending 03/31/2021**

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	<u>Mar 31, 21</u>
Beginning Balance	177,616.05
Cleared Transactions	
Checks and Payments - 46 items	-107,581.75
Deposits and Credits - 4 items	214,207.05
Total Cleared Transactions	<u>106,625.30</u>
Cleared Balance	<u><b>284,241.35</b></u>
Register Balance as of 03/31/2021	284,241.35
Ending Balance	284,241.35

**Anastasia Mosquito Control District**  
**Reconciliation Detail**  
**112 - Bank of America, Period Ending 03/31/2021**

Type	Date	Num	Name	Clr	Amount	Balance
<b>Beginning Balance</b>						177,616.05
<b>Cleared Transactions</b>						
<b>Checks and Payments - 46 items</b>						
General Journal	03/04/2021		Bragg Avionics, Inc.	X	-9,757.50	-9,757.50
Bill Pmt -Check	03/04/2021	E-Pay	Thermo Fisher Scie...	X	-2,177.50	-11,935.00
Bill Pmt -Check	03/04/2021	E-Pay	Verizon Wireless Ce...	X	-832.41	-12,767.41
Bill Pmt -Check	03/04/2021	E-Pay	Ezekiel D Williams	X	-555.00	-13,322.41
Bill Pmt -Check	03/04/2021	E-Pay	St. Johns County Uti...	X	-320.46	-13,642.87
Bill Pmt -Check	03/04/2021	E-Pay	Napa Auto Parts	X	-205.64	-13,848.51
Bill Pmt -Check	03/04/2021	E-Pay	Augustine Alarm, Fir...	X	-162.97	-14,011.48
Bill Pmt -Check	03/04/2021	E-Pay	Craft's Trophies & A...	X	-96.50	-14,107.98
Bill Pmt -Check	03/04/2021	E-Pay	Legal Shield	X	-57.80	-14,165.78
Bill Pmt -Check	03/04/2021	E-Pay	Pitney Bowes	X	-30.99	-14,196.77
Bill Pmt -Check	03/11/2021	E-Pay	Adapco, Inc.	X	-9,750.00	-23,946.77
Bill Pmt -Check	03/11/2021	E-Pay	FPL - EOC DR - Re...	X	-2,761.09	-26,707.86
Bill Pmt -Check	03/11/2021	E-Pay	Lewis Longman & ...	X	-2,354.00	-29,061.86
Bill Pmt -Check	03/11/2021	E-Pay	St. Johns County Ch...	X	-1,850.00	-30,911.86
Bill Pmt -Check	03/11/2021	E-Pay	FPL - EOC DR-Main...	X	-1,627.77	-32,539.63
Bill Pmt -Check	03/11/2021	E-Pay	Clarke Mosquito Pro...	X	-982.81	-33,522.44
Bill Pmt -Check	03/11/2021	E-Pay	The Home Depot	X	-234.33	-33,756.77
Bill Pmt -Check	03/11/2021	E-Pay	Advanced Disposal	X	-180.29	-33,937.06
Bill Pmt -Check	03/11/2021	E-Pay	Advance Auto Parts	X	-155.01	-34,092.07
Bill Pmt -Check	03/11/2021	E-Pay	St. Johns County So...	X	-88.80	-34,180.87
Bill Pmt -Check	03/11/2021	E-Pay	Tractor Supply Credi...	X	-64.99	-34,245.86
Bill Pmt -Check	03/11/2021	E-Pay	Florida Pest Control	X	-54.30	-34,300.16
Bill Pmt -Check	03/11/2021	E-Pay	TPH The Parts House	X	-10.40	-34,310.56
Check	03/15/2021		Bank of America	X	-675.77	-34,986.33
Bill Pmt -Check	03/17/2021	E-Pay	St. Johns County Pr...	X	-19,015.46	-54,001.79
Bill Pmt -Check	03/17/2021	E-Pay	United Concordia	X	-1,869.18	-55,870.97
Bill Pmt -Check	03/17/2021	E-Pay	Burchfield Electric, I...	X	-860.00	-56,730.97
Bill Pmt -Check	03/17/2021	E-Pay	Clean Harbors Env. ...	X	-608.79	-57,339.76
Bill Pmt -Check	03/17/2021	E-Pay	Rays Tire & Srvc Ctr...	X	-579.28	-57,919.04
Bill Pmt -Check	03/17/2021	E-Pay	Comcast Business -...	X	-499.88	-58,418.92
Bill Pmt -Check	03/17/2021	E-Pay	COMCAST TV-Inter...	X	-406.17	-58,825.09
Bill Pmt -Check	03/17/2021	E-Pay	CINTAS- 120 EOC- ...	X	-370.16	-59,195.25
Bill Pmt -Check	03/17/2021	E-Pay	Shwayder	X	-292.37	-59,487.62
Bill Pmt -Check	03/17/2021	E-Pay	AFLAC	X	-52.08	-59,539.70
Bill Pmt -Check	03/17/2021	E-Pay	Turner Ace Hardware	X	-48.54	-59,588.24
Bill Pmt -Check	03/18/2021	E-Pay	Verizon Wireless Ce...	X	-1,186.75	-60,774.99
Bill Pmt -Check	03/18/2021	E-Pay	UHS Premium Billing	X	-233.29	-61,008.28
Bill Pmt -Check	03/22/2021	E-Pay	Blue Cross Blue Shi...	X	-32,856.51	-93,864.79
Bill Pmt -Check	03/22/2021	E-Pay	Guardian	X	-370.26	-94,235.05
Bill Pmt -Check	03/22/2021	E-Pay	Walmart Community	X	-5.67	-94,240.72
Bill Pmt -Check	03/31/2021	E-Pay	Isolair Helicopter Sy...	X	-12,567.40	-106,808.12
Bill Pmt -Check	03/31/2021	E-Pay	St. Johns County Uti...	X	-349.38	-107,157.50
Bill Pmt -Check	03/31/2021	E-Pay	WM Waste Manage...	X	-183.48	-107,340.98
Bill Pmt -Check	03/31/2021	E-Pay	COPYFAX	X	-156.04	-107,497.02
Bill Pmt -Check	03/31/2021	E-Pay	Legal Shield	X	-57.80	-107,554.82
Bill Pmt -Check	03/31/2021	E-Pay	The St. Aug. Record...	X	-26.93	-107,581.75
<b>Total Checks and Payments</b>					<b>-107,581.75</b>	<b>-107,581.75</b>
<b>Deposits and Credits - 4 items</b>						
General Journal	03/12/2021	9-#477	Bragg Avionics, Inc.	X	9,757.50	9,757.50
General Journal	03/18/2021	9-#418	Optima Security, Inc.	X	479.55	10,237.05
Check	03/22/2021	WIRE	Bank of America	X	200,000.00	210,237.05
General Journal	03/24/2021	9-#476R	Westham Co.	X	3,970.00	214,207.05
<b>Total Deposits and Credits</b>					<b>214,207.05</b>	<b>214,207.05</b>
<b>Total Cleared Transactions</b>					<b>106,625.30</b>	<b>106,625.30</b>
<b>Cleared Balance</b>					<b>106,625.30</b>	<b>284,241.35</b>
<b>Register Balance as of 03/31/2021</b>					<b>106,625.30</b>	<b>284,241.35</b>
<b>Ending Balance</b>					<b>106,625.30</b>	<b>284,241.35</b>



P.O. Box 15284  
Wilmington, DE 19850

ANASTASIA MOSQUITO CONTROL DISTRICT OF  
ST. JOHNS COUNTY  
LOCAL GOVERNMENT  
120 EOC DR  
ST AUGUSTINE, FL 32092-0927

**Customer service information**

-  Customer service: 1.888.400.9009
-  bankofamerica.com
-  Bank of America, N.A.  
P.O. Box 25118  
Tampa, Florida 33622-5118

## Your Full Analysis Business Checking

for March 1, 2021 to March 31, 2021

Account number: 8981 0275 2170

**ANASTASIA MOSQUITO CONTROL DISTRICT OF ST. JOHNS COUNTY LOCAL GOVERNMENT**

### Account summary

Beginning balance on March 1, 2021	\$177,616.05
Deposits and other credits	214,207.05
Withdrawals and other debits	-106,905.98
Checks	-0.00
Service fees	-675.77
<b>Ending balance on March 31, 2021</b>	<b>\$284,241.35</b>

# of deposits/credits: 4  
 # of withdrawals/debits: 47  
 # of days in cycle: 31  
 Average ledger balance: \$199,153.52



**ANASTASIA MOSQUITO CONTROL DISTRICT OF ST. JOHNS COUNTY**  
**CHEMICAL & FUEL INVENTORY**  
 MONTH OF FEBRUARY 2021

**DISTRICT TOTALS**

CHEMICAL DESCRIPTION (Indicate lbs., gals. or ea.)	BEGINNING PHYSICAL COUNT	AMOUNT PURCHASED	TRANSFER IN	TRANSFER OUT	AMOUNT AVAILABLE	AMOUNT 'USED	ENDING "BOOK" BALANCE	PHYSICAL COUNT	OVER / (UNDER)
ALOTOSID WSP EA.	50,765.00				50,765.00	1197.00	49,568.00	49,568.00	0.00
ALOTOSID XR LBS.	1,990.00				1,990.00	0.00	1,990.00	1,990.00	0.00
ALOTOSID XRG LBS.	32,250.00				32,250.00	950.00	31,300.00	31,300.00	0.00
AQUABAC XT GALS.	0.00				0.00	0.00	0.00	0.00	0.00
AQUALUER 20-20 GALS.	132.50				132.50	0.00	132.50	132.50	0.00
B. t. i. DUNKS (Doughnuts) EA.	411.00				411.00	64.00	347.00	347.00	0.00
COCO BEAR GALS.	82.61				82.61	1.48	81.13	81.13	0.00
DUET GALS.	574.50				574.50	0.00	574.50	574.50	0.00
MOSQUITOMIST TWO GALS.	528.00				528.00	0.00	528.00	528.00	0.00
NALED GALS.	1,205.00				1,205.00	0.00	1,205.00	1,205.00	0.00
NATULAR DT EA.	10,040.00				10,040.00	0.00	10,040.00	10,040.00	0.00
STRIKE PELLETS LBS.	44.00				44.00	0.00	44.00	44.00	0.00
SUSTAIN MBG LBS.	3,960.00				3,960.00	340.00	3,620.00	3,620.00	0.00
TALSTAR P GALS.	80.73				80.73	0.00	80.73	80.73	0.00
VECTOBAC 12AS GALS.	136.75				136.75	23.88	112.87	112.88	0.01
GASOLINE GALS.	4,448.00				4,448.00	875.60	3,572.40	3,597.00	24.60
JET A GALS.	3,727.00				3,727.00	184.10	3,542.90	3,552.00	9.10
<b>TOTALS</b>	<b>110,375.09</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>110,375.09</b>	<b>3636.06</b>	<b>106,739.03</b>	<b>106,772.74</b>	<b>33.71</b>

PREPARED BY: [Signature]  
 REVIEWED BY: [Signature]  
 REVIEWED BY: [Signature]

DATE: 3/8/21  
 DATE: 3/29/21  
 DATE: 3/29/21

BASE= 106,772.74  
 Total 106,772.74

Consents #3



**ANASTASIA MOSQUITO CONTROL DISTRICT OF ST. JOHNS COUNTY  
CHEMICAL & FUEL INVENTORY  
VALUE**

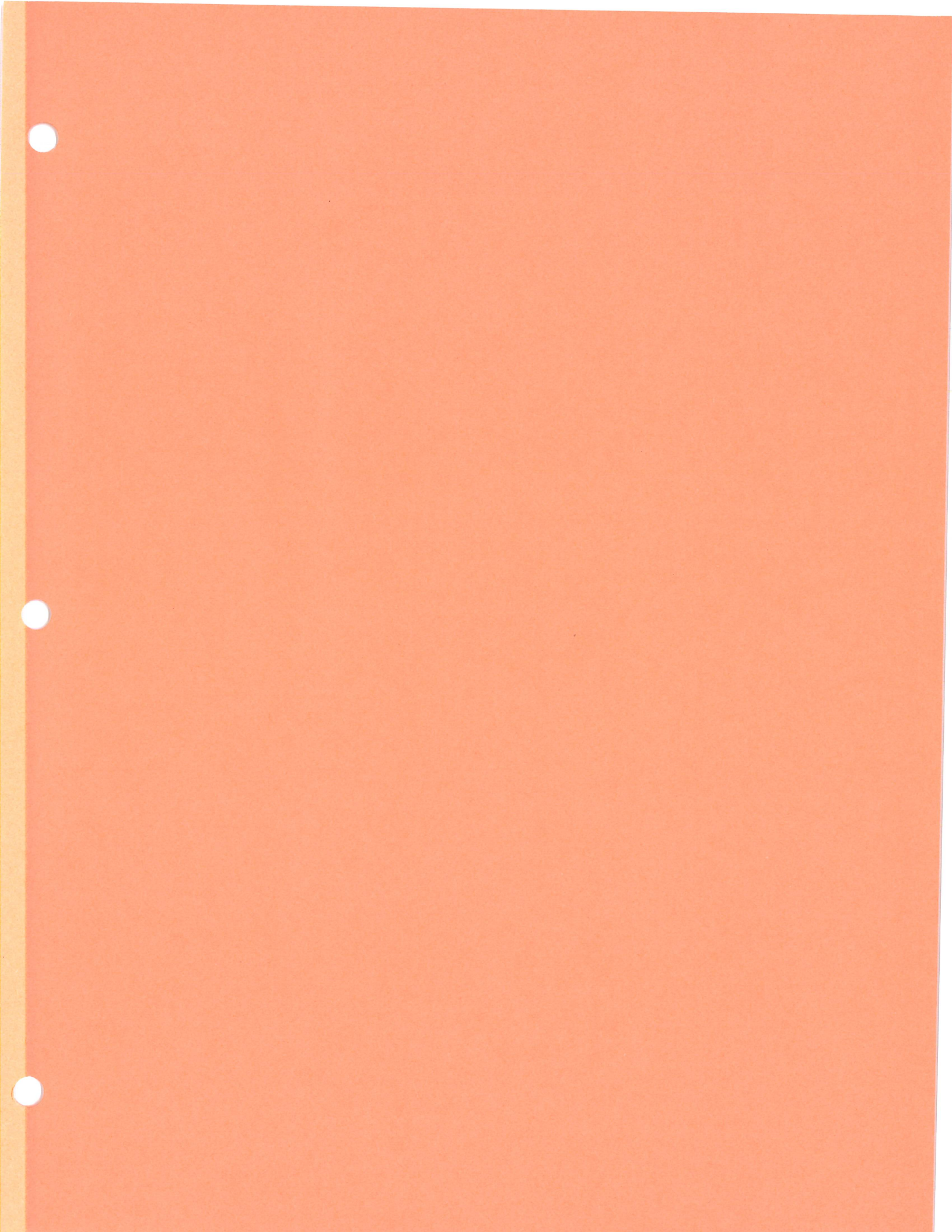
MONTH OF FEBRUARY 2021

CHEMICAL DESCRIPTION (Indicate lbs., gals. or ea.)	PHYSICAL COUNT	ACTUAL COST PER LB/GAL/EA	TOTAL INVENTORY VALUE	INVOICE DATE	PURCHASED FROM
ALTOSID WSP EA.	49,568.00	\$0.8600	\$42,628.48	10/30/20	VESERIS
ALTOSID XR LBS.	1,990.00	\$3.42	\$6,805.20	10/30/20	VESERIS
ALTOSID XRG LBS.	31,300.00	\$8.9500	\$280,135.00	10/30/20	VESERIS
AQUABAC-XT GALS.	0.00	\$32.5000	\$0.00	9/24/18	ADAPCO
AQUALUER 20-20 GALS.	132.50	\$118.0000	\$15,635.00	7/18/18	ALLPRO
B. t. i. DUNKS (Doughnuts) EA.	347.00	\$0.8550	\$296.69	4/30/19	ADAPCO
COCO BEAR GALS.	81.13	\$20.4800	\$1,661.54	7/16/18	CLARKE
DUET GALS.	574.50	\$193.2600	\$111,027.87	11/17/20	CLARKE
MOSQUITOMIST TWO GALS.	528.00	\$73.3400	\$38,723.52	11/17/20	CLARKE
NALED GALS.	1,205.00	\$220.3500	\$265,521.75	5/28/20	ADAPCO
NATULAR DT EA.	10,040.00	\$0.4168	\$4,184.67	9/9/16	CLARKE
STRIKE PELLETS LBS.	44.00	\$184.1500	\$8,102.60	5/10/10	ADAPCO
SUSTAIN MBG LBS.	3,620.00	\$6.9000	\$24,978.00	10/19/20	ALLPRO
TALSTAR P GALS.	80.73	\$54.9050	\$4,432.48	9/16/20	TARGET
VECTOBAC 12AS GALS.	112.88	\$32.5000	\$3,668.60	7/7/20	ADAPCO
GASOLINE GALS.	3,597.00	\$2.1998	\$7,912.68	1/27/21	L. V. HIERS
JET A GALS.	3,552.00	\$1.6100	\$5,718.72	10/7/20	Avfuel
<b>TOTAL</b>	<b>106,772.74</b>	<b>\$954.70</b>	<b>\$821,432.80</b>		

PREPARED BY: [Signature] WICAR DATE: 3/8/21

COST FIGURES REVIEWED BY: [Signature] DATE: 3/29/21

REVIEWED BY: [Signature] DATE: 3/29/21



# Anastasia Mosquito Control District of St. Johns County

120 EOC Drive, St. Augustine, FL 32092  
Telephone: (904)-471-3107 \* Fax (904) 471-3189 \* Web: [www.amcdsjc.org](http://www.amcdsjc.org)

## BOARD OF COMMISSIONERS

Jeanne Moeller, Chairperson  
Trish Becker, Vice-Chairperson  
Gina LeBlanc, Secretary/Treasurer  
Catherine Brandhorst, Commissioner  
Gayle Gardner, Commissioner



## DISTRICT DIRECTOR

Dr. Rui-De Xue



Thursday, March 11, 2021

Next Meeting(s): Thursday, April 8, 2021 – 5:00 PM

## MINUTES

The regular Board meeting for the Anastasia Mosquito Control District of St. Johns County was held on Thursday, March 11, 2021, at 5:00 P.M.

Board members in attendance:

Mrs. Jeanne Moeller, Chairperson  
Mrs. Trish Becker, Vice-Chairperson  
Mrs. Gina LeBlanc, Secretary/Treasurer  
Mrs. Catherine Brandhorst, Commissioner  
Ms. Gayle Gardner, Commissioner

Also in attendance:

Dr. Rui-De Xue, Director  
Mr. Wayne Flowers, Attorney

Chairperson Moeller called the meeting to order.

**ROLL CALL:** Chairperson Moeller noted ~ All were present

Commissioner Becker led the Pledge of Allegiance to the flag.

**CITIZEN PARTICIPATION:** For Items not on the Agenda ~ None

**APPROVAL OF AGENDA:** Chairperson Moeller called for approval of the Agenda.

**A. A motion was made to approve the Agenda as presented.**

- Motioned by: Commissioner LeBlanc
- Seconded by: Commissioner Brandhorst
- VOTE accepted unanimously by all commissioners
- **MOTION PASSED UNANIMOUSLY**

**APPROVAL OF CONSENT AGENDA:** Chairperson Moeller called for approval of the Consent Agenda as modified.

**B. A motion was made to approve the Consent Agenda as presented.**

- Motioned by: Commissioner LeBlanc
- Seconded by: Commissioner Brandhorst

- VOTE: Accepted unanimously by all commissioners
- **MOTION PASSED UNANIMOUSLY**

**Consent Items ~ APPROVAL OF:**

1. Treasurer's Report
2. Vouchers (*Cancelled Checks*)
3. Chemical Inventory
4. Minutes: Regular Board Meeting, February 11, 2020 at 5:00 P.M.
5. Budget Amendments ~

**UNFINISHED BUSINESS:**

**Item 1: Present a plaque to Harrell Construction Company for appreciation and recognition of their service in the past 8 years ~ Chairperson Mrs. Jeanne Moeller**

- Commissioner Moeller presented a plaque to Harrell Construction Company for appreciation and recognition of their service over the past 8 years.
  - **THERE WAS NO MOTION ON THIS ITEM**

**Item 2: Discussion and approval of the contract of education building between AMCD and Compass Group ~ Attorney Mr. Wayne Flowers**

- Attorney Mr. Wayne Flowers stated that he and Richard have spent a significant amount of time over the last month getting the proposed contract for construction between the District and Compass where it needs to be. He mentioned that Compass was very amenable to work with. Attorney Mr. Wayne Flowers stated that he and Richard would be able to answer any questions that the Board may have regarding the contract.
- Commissioner Becker asked about the playground equipment and how the "decrease price" section is crossed off in the proposed contract. She stated that she thought we could look at new playground equipment to see if we can get a lower price. Commissioner Becker asked if the crossing off means, according to the contract as is, that we would not be able to do that?
- Richard stated that if we decide on less expensive playground equipment or do not include certain elements the price will be cut down and Compass will credit us the difference between what they planned and what we end up doing.
- C. **A motion was made by Commissioner Brandhorst to approve the contract of the education building between AMCD and Compass Group as presented.**
  - Motioned by: Commissioner Brandhorst
  - Seconded by: Commissioner LeBlanc
  - VOTE: Accepted unanimously by all commissioners
  - **MOTION PASSED UNANIMOUSLY**
- Richard stated that on the Memo for this item he also asked that the Board approve a percentage for change orders of 10%. He explained that for our last contract we did 5% and the contract prior to that we did 10%.
- D. **A motion was made to approve a 10% change order overlay for the construction of the education building.**
  - Motioned by: Commissioner LeBlanc
  - Seconded by: Commissioner Brandhorst

- VOTE: Accepted unanimously by all commissioners
- **MOTION PASSED UNANIMOUSLY**

**Item 3: FMCA update discussion and vote** ~ *Chairperson Mrs. Jeanne Moeller*

- Commissioner Moeller stated that she distributed a manila folder containing the backup for her coming discussion about our government sustaining dues. She emphasized that if Lewis Lawman and Walker is mentioned as she discusses the sustaining dues, absolutely no statements made are meant to be derogatory towards Lewis Lawman and Walker. Commissioner Moeller stated that it is not about the fact that Lewis Lawman and Walker billed us. She stated that they have been our lobbyists at FMCA for the past 35 years and probably will be for the next 35 years. Commissioner Moeller went on to explain that our articles of incorporation have not changed since 2013 and never have we been demanded to pay our government sustaining dues, nor under those government sustaining dues have we ever been told that if they were not paid we could not have individual members. Commissioner Moeller referred to item number 2 on the FMCA Board Meeting March 17, 2021 handout which stated that, “only the FMCA BOD will be allowed to speak at this meeting so please make sure you have given your FMCA Representative a full outline of your question. In order to have a timely meeting... the agenda will be limited only to pertinent topics.” Commissioner Moeller explained that never in the history of Florida Mosquito Control has one president decided what is pertinent issue to a membership, let alone not allow members to speak. She stated that she disagrees with the opinion made by Lewis Lawman and Walker, and she believes that come November of 2021 we will see bylaws that will change the way government sustaining dues and independent dues are handled. Commissioner Moeller stated that the FMCA Executive Director tells us not to have individual membership, yet they sent out a form telling us we can have individual memberships and asking for how many and their names.
- Commissioner Moeller referenced Minutes from June of 2020 stating that a motion was made to approve suspending AMCDs 2020 sustaining dues to the FMCA and a need to have them provide an audit before we pay the following years dues, which is this year. Commissioner Moeller stated that she spoke to Bill Horn, a friend, who stated that FMCA is required to provide the members a full and complete audit. Horn stated that the consultant’s reports are woefully inefficient. He included that a professional CPA firm audit, listing detailed expenditures and income entries, should have been prepared and distributed to the members. Horn recommended that the AMCD consider withholding fees from FMCA until the organizations satisfies its basic public accounting obligations. Commissioner Moeller stated that the audit is listed in the board book not as an audit, but as a financial records consulting report. From 2019-2020 the FMCA board has spent \$128,000, \$80,000 in average lobby fees, and an additional \$48,000. They are asking for sustaining dues and they are not doing fiscally doing what they need to do and this is taxpayers’ money. Commissioner Moeller broke down examples of the irresponsible financial actions made by the FMCA. She stated that she does not feel that we need to pay the FMCA dues until the FMCA Board of Directors can get their act together and be fiscally responsible.
- Commissioner Brandhorst asked Dr. Xue to explain the direct benefit that we get from the membership with the FMCA.
- Dr. Xue explained that AMCD started paying government dues to FMCA in 1950 and has been for the last 71 years, until last year when we started to hold the dues. He stated that if you

are a member, you have the right to vote, select an officer, make a change, and join the meetings. If you are not a member, you do not have the right to join the March 17, 2021 meeting. Dr. Xue stated that we need to vote because we want to change the current FMCA situation and we have to have our voice to vote and ask for change as members. He included that we also have the benefit to join the FMCA annual meeting and exchange information in the network that it provides. Dr. Xue thanked Commissioner Moeller and stated that he really appreciates her service and major contributions to FMCA. He stated that to his personal understanding, he has never seen any commissioner as dedicated to FMCA like Commissioner Moeller, and that it would be his personal suggestion that if we want to see a change, we need to vote, keep our voice, and help make a change. If we leave the organization we will lose our voice. If we do not have a government membership and do not pay the dues we cannot join FMCA. Dr. Xue asked for staff and Board to please support and pay our FMCA governmental dues so we can keep our membership and our voice and make change.

- Commissioner Brandhorst asked about the cost for the FMCA membership. Commissioner Moeller explained that the cost is 1/10 of a percent of the past of the average 2 years of past operating expenses. She stated that it does not include any of our reserve money and many districts this year are not paying FMCA government sustaining dues for a variety of reasons, mainly because of how the FMCA Board is spending our money and how this FMCA Board is treating current and past volunteers. Commissioner Moeller stated the FMCA finance committee has not met since August and the new Executive Director has changed the way they are doing business. She asked why we should pay dues to an organization when they put it in writing that you don't have a voice.
- Commissioner LeBlanc stated that she thinks that it is important that we do get involved. She thinks that if we want to institute change and have leadership we need to be part of it. Commissioner LeBlanc stated we have had a relationship with the FMCA for 71 years. She mentioned that a lot of our employees serve on FMCA committees, which means that we have the ability to lead and change. Commissioner LeBlanc explained that being part of the FMCA, we obtain greater knowledge being able to be an active part of the DODD short course and FMCA meetings. She agreed with Dr. Xue and thinks we should pay the \$5,500 dues and that by being involved we can help change the issues that they are having.

**E. A motion was made by Commissioner LeBlanc to continue the government sustaining membership and pay the \$5,500 in dues.**

- Motioned by: Commissioner LeBlanc
  - Seconded by: Commissioner Gardner
  - VOTE: approved by Commissioner LeBlanc, Commissioner Brandhorst, Commissioner Becker, Commissioner Gardner
  - VOTE: opposed by Commissioner Moeller
  - **MOTION PASSED 4:1**
- Commissioner Becker stated that she appreciates everything that Commissioner Moeller has done, especially for FMCA. She stated that she has noticed that a lot of negative things have happened over the last 3 years of her involvement, and she has noticed that we are getting retaliated against. Commissioner Becker included that if we are not part of the membership, we are just on our own and no one would care what we say anyway, so she thinks that we need to stay in and keep fighting the good fight.

## **NEW BUSINESS**

### **Item 1: Discussion and approval of the establishment of the proprietary fund for education program for possible donation** ~ CFO Mr. Scott Hanna

- CFO Mr. Scott Hanna stated that there has been discussion as to what type of entity we need to be in order for us to accept tax deductible donations in order to encourage people to donate either not cash or cash financial contributions. He stated that section 170 C of the IRS code already enables local governments to receive donations that the donor will get a write off for. CFO Mr. Scott Hanna explained that for right now he suggests it would be reasonable to keep the donation section as an extension of the already existing education program because if you try to give it too much autonomy and establish a proprietary fund in these very beginning stages we are likely to get some scrutiny from the public.
- Attorney Mr. Wayne Flowers stated that as of right now people can donate directly to the governmental organization and get a tax deduction. If the Board feels that it would be better to have a separate non-profit entity to receive donations then we can certainly do that.
- Commissioner Brandhorst asked if we have received donations yet. CFO Mr. Scott Hanna stated that it is still pretty early. Commissioner Brandhorst asked if we have solicited any donations yet. Mr. Richard Weaver explained that we put on our website about the new facility that we are building and that we have a piece asking for donations and listing what kind we'll accept including naming opportunities and things like that, but we have not received anything yet. Mr. Richard Weaver stated that we will mainly be asking for donations of things as opposed to money, such as equipment to put on display.
- Commissioner Brandhorst stated for the record that she is very uncomfortable having a donation section on our website. She stated that we are already collecting taxes from the tax payers to support the education building and the District and she doesn't think that we should also ask for donations. Commissioner Moeller explained that the website is not asking for donations from our taxpayers but from other Mosquito Control Districts for any historical data or pieces of equipment or pictures.
- Mr. Richard Weaver stated that we are depending on a lot of our displays being donated by the vendors. He stated that this will help offset building and operational costs and offset the cost for the taxpayers of St. Johns County.
- Commissioner Moeller concluded that many people around the world donate to education facilities such as schools, universities, and museums. She stated that if they see that we are probably one of the first in the country to have a facility such as this one, they may want to donate.

#### **○ NO MOTION WAS MADE ON THIS ITEM**

### **Item 2: Mosquito control action based evidence at AMCD** ~ Mrs. Kay Gaines

- Mrs. Kay Gaines gave a PowerPoint presentation on how AMCD makes the decision for control action based on the evidence thresholds. She gave an overview of how AMCD serves St. Johns County, FL and the amount and kinds of mosquitoes and vector mosquitoes in St. Johns County. Mrs. Kay Gaines explained the mosquito-borne diseases and possible threats in St. Johns County along with the control action decisions taken by AMCD in the case of various scenarios. She concluded by thanking all employees and Commissioners for always supporting us.
  - **NO MOTION WAS MADE ON THIS ITEM**

**F. Mutual benefits of collaboration between AMCD and DoD organizations in the past 18 years ~ Dr. Xue**

- Dr. Xue gave a PowerPoint presentation on the mutual benefits from collaboration between AMCD and related DoD agencies. He explained that the AMCD has been conducting applied research since 2003. Dr. Xue stated the many similar interests between AMCD applied research and military organizations and how we can help each other. Dr. Xue went over the numerous cooperation projects AMCD has had with military agencies and NECE since 2003. He summarized the status and importance of finished projects as well as current and continued projects. Dr. Xue concluded by summarizing the overall related benefits and accomplishments since 2003 and thanking all cooperation military agencies and organizations, the AMCD Board, AMCD employee's, participates from AMCD, participates from the military, and some others for their support.
  - **NO MOTION WAS MADE ON THIS ITEM**

**REPORTS:**

1. **Director** ~ Dr. Xue stated that the annual report is an attachment in the Board Book and please inform him of any corrections that are wished to be made. Otherwise, we will publish it on the website next week. He mentioned that employee annual evaluations have been finished by last week and that we started working with the new budget, so please prepare a "Need List" to be presented to the Board in April. Dr. Xue mentioned that the Surveillance Program we are preparing hopefully to start in late April or early May.
  2. **Attorney** ~ Attorney Mr. Wayne Flowers discussed House Bill 1103 which requires the office of program policy analysis and government accountability (PAGA) to do a performance audit of independent mosquito control districts. He stated the performance audit must compare the services provided by each district examined with similar services provided by the county municipal governments wholly or partially within the boundaries of the district and expressly state the similarities and differences and relative cost and efficiencies between the services provided by the district and the relevant counties municipalities. Attorney Mr. Wayne Flowers stated PAGA shall submit the final report of the performance audit to the president of the Senate and the Speaker of the House by September 30<sup>th</sup>, 2023. He explained that the intention is likely to determine if there are duplicate functions being provided by the mosquito control district and the host local government to enable the legislature to decide whether the special district needs to continue to exist. Attorney Mr. Wayne Flowers stated that in our case, the county nor the local government provides mosquito control functions, and concluded that will see if it passes and it is something that we should keep an eye on in the meantime.
- Commissioner Becker asked if the language was geared towards mosquito control districts only. Commissioner Moeller stated that it was towards all 1700 special districts. She stated that the bill is suspected to pass and that it is being fast tracked.

**COMMISSIONER COMMENTS:**

**Commissioner Gardner** ~ No comments.

**Commissioner Becker** ~ Happy Women's Month! Oversaw the letter that Chairperson Moeller signed on behalf of the AMCA and sent a letter out personally last week to ask them to fund the SMASH act. She was accepted to the St. Johns County Chamber Of Commerce leadership program



that starts in April. Thanked Chairperson Moeller for all of her hard work on the FMCA situation. She loved our presentations tonight and emphasized what a good job everyone is doing; thanked all for their hard work.

**Commissioner LeBlanc** ~ Thanked all of the staff for all their hard work.

**Commissioner Brandhorst** ~ No comments.

**Commissioner Moeller** ~ Asked Rudy to get a hold of James Clauson and make sure that the zoom meeting for March 17<sup>th</sup> from 2:00 P.M. – 3:00 P.M. has not changed so that those of us who choose to be on it can be, even though as members we cannot speak but might like to see how the Board of Directors runs their meetings; she wants to see if any of the questions we have asked are pertinent enough to be addressed at the Board of Directors Meeting. Commissioner Moeller spoke to Chris Lyins about appropriations we wanted. Unfortunately, Cyndi Stevenson did not put in our paperwork in time for the house to go to the committee for appropriations, so at this point we are dead in the water with the \$890,000 that we were asking for SIT. She stated that it is not anything that the staff or our Attorney did; explained that Stevenson stood her up for two different meetings; both she and Rudy have emailed her assistant who has not given the respect to even reply. She asked Chris if he would consider giving us a ballpark figure for next year since it is an election year; Chris said he would be more than glad to help us with that; she thinks we should continue to go after state money so that all St. Johns County taxpayers do not have to holster the entire financial burden. We may even be able to get it out of the health department appropriations money, much like John Smith gets it out under the health department. Smith has gotten it out of the AIDS budget for \$750,000. He works several counties up in the panhandle to do surveillance and AIDS has nothing to do with mosquito control so she thinks we can pick another line item out of the health budget to ask for that money. Asked Rudy to please make sure everybody has the correct zoom information for the March 17<sup>th</sup> FMCA meeting; only the chairs of the committees are on the board so only the chair itself of any of the committees will have a voice at any of the meetings and they are the only ones who will have a vote; the only time the members get to vote on anything for FMCA is in the November election; she promised you will be seeing a change in how the sustaining dues and the independent or individual memberships are. Thanked the staff for all of their hard work.

**ATTACHMENTS: ~**

1. 2020 annual program report (draft)

**ADJOURNMENT:**

Chairperson Moeller adjourned the meeting at 7:05 P.M.

**ATTEST**

\_\_\_\_\_  
**Chairperson, Commissioner Jeanne Moeller**

\_\_\_\_\_  
**Secretary/Treasurer, Commissioner Gina LeBlanc**

*These minutes are not intended to be a verbatim transcript of this meeting and could easily be misinterpreted by a reader who was not present. To obtain a full and accurate record of the meeting, an individual should view/listen to the entire proceedings via the District's DVD visual/recording system.*



Consent #5



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

ARTHROPOD CONTROL BUDGET AMENDMENT

Submit to: Mosquito Control
3125 Conner Blvd, Suite E
Tallahassee, FL 32399-1650

NICOLE "NIKKI" FRIED
COMMISSIONER

Section 388.361, F.S. and 5E-13.027, F.A.C.
Telephone (850) 617-7911; Fax (850) 617-7939

STATEMENT EXPLAINING AND JUSTIFYING THE PROPOSED CHANGES SHOULD ACCOMPANY EACH APPLICATION FOR BUDGET AMENDMENT. USE PAGE TWO FOR THIS PURPOSE.

Amendment No. 2021-05

Fiscal Year: 2020-2021

Date: 4/8/2021

Amending: Local Funds X State Funds (Check appropriate fund account to be amended. Use a separate form for each fund). The Board of Commissioners for Anastasia Mosquito Control District hereby submits to the Department of Agriculture and Consumer Services, for its consideration and approval, the following amendment for the current fiscal year as follows:

ESTIMATED RECEIPTS

NOTE: The budget cannot be amended to show an increase in receipts over the amount budgeted unless authorized.

Table with 6 columns: Total Available Cash and Receipts, Reserves, Present Budget, Increase Request, Decrease Request, Revised Budget. Values are in dollars.

NAME SOURCE OF INCREASE: (Explain Decrease)

BUDGETED RECEIPTS

Table with 6 columns: ACCT NO, Description, Present Budget, Increase Request, Decrease Request, Revised Budget. Lists various receipt categories like Ad Valorem, State Grant, Equipment Rentals, etc.

BUDGETED EXPENDITURES

NOTE: Total increase must equal total decrease, unless the total "Present Budget" is revised.

Table with 6 columns: ACCT NO, Uniform Accounting System Transaction, Present Budget, Increase Request, Decrease Request, Revised Budget. Lists various expenditure categories like Personal Services, Operating Expense, Travel & Per Diem, etc.

APPROVED: \_\_\_\_\_
Chairman of the Board, or Clerk of Circuit Court

DATE \_\_\_\_\_

APPROVED: \_\_\_\_\_
FDACS Mosquito Control Program Designee

DATE \_\_\_\_\_

ANASTASIA MOSQUITO CONTROL DISTRICT OF ST. JOHNS COUNTY  
FISCAL YEAR ENDING SEPTEMBER 30, 2021

BUDGET AMENDMENT NUMBER 2021-05

COMPUTATIONS

**LOCAL FUND**

**Balance of Sources and Uses of Funds (Additional Revenues, above budget, matched to Expenditures)**

I) Receipts:	
Revenue: Grants	52,239.82
	<b>52,239.82</b>
II) Expenditures:	
Personal Services	(34,593.42)
Personal Service Benefits	(2,646.40)
Operating Expenses: Other Contract Services	(10,000.00)
Misc. Supplies: Entomology Supplies	(5,000.00)
	<hr/>
	-
	<hr/>

Budget Amendment (Net Effect)

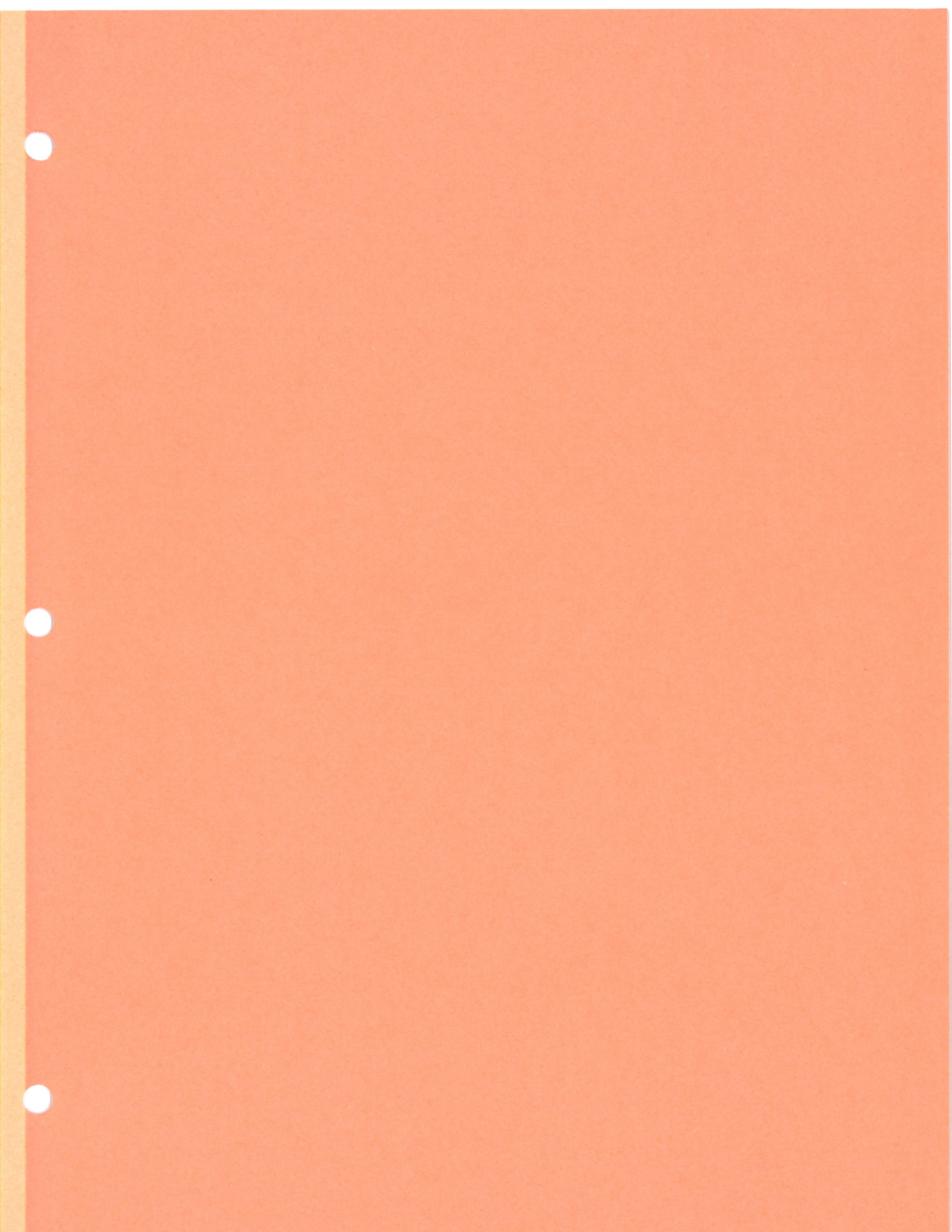
ANASTASIA MOSQUITO CONTROL DISTRICT OF ST. JOHNS COUNTY  
FISCAL YEAR ENDING SEPTEMBER 30, 2021

LOCAL FUND BUDGET AMENDMENT NUMBER 2021-05

BUDGET JOURNAL ENTRIES:

Dr) EXPENDITURES: Personal Services  
EXPENDITURES: Personal Service Benefits  
EXPENDITURES: Operating Expenses  
EXPENDITURES: Miscellaneous Supplies  
Cr) REVENUE: Grants and Donations

\$	34,593.42	
\$	2,646.40	
\$	10,000.00	
\$	5,000.00	
		\$ 52,239.82
\$	52,239.82	\$ 52,239.82





## St. Johns County Board of County Commissioners

---

March 25, 2021

Ms. Jeanne Moeller, Chair  
Anastasia Mosquito Control District  
120 EOC Drive  
St. Augustine, FL 32092

Chair Moeller,

The Anastasia Mosquito Control District recently generated a significant amount of community interest and media coverage regarding the planned construction of a new facility at 120 EOC Drive in St. Augustine. While the formal name of the facility is intended to be the Disease Vector Education Center, it has been widely described publicly as a “mosquito museum,” with an estimated cost of approximately \$3 million.

As the general governing body for St. Johns County, the Board of County Commissioners has received numerous inquiries from the public regarding the project’s intent, funding sources, and potential impact on local taxpayers. We acknowledge that an effective mosquito control program is essential, but the appropriate use of tax dollars is also important and we are concerned about whether this use of approximately \$3 million in potential taxpayer funding has been appropriately reviewed.

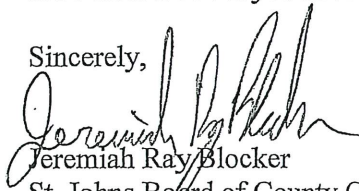
In response, the Board of County Commissioners is requesting further information and clarification regarding the proposed facility. Please consider this correspondence as a formal inquiry for an explanation and response from the Anastasia Mosquito Control District regarding the following questions related to the proposed mosquito museum:

- What was the impetus for a mosquito museum?
- Was there an identified need for a mosquito museum to be constructed in St. Johns County?
- What type of business will be conducted, or services provided, by the mosquito museum?
- What are the primary identified funding sources for the mosquito museum, and were lower-cost designs and construction methods considered?
- What portion of the estimated \$3 million in construction costs would be funded by St. Johns County taxpayer dollars? If there has been a non-tax funding campaign, what is the current amount of funds obtained through that effort?
- Will the museum generate revenue for the Anastasia Mosquito Control District? If so, what are those potential revenue projections?

- Is the mosquito museum intended to serve as a tourism attraction? If so, did the Anastasia Mosquito Control District conduct a study regarding the viability of a mosquito museum, or consult with the Tourist Development Council or the Visitor and Convention Bureau on such an initiative? If so, please provide documentation.
- Has the Anastasia Mosquito Control District formulated a projection for annual maintenance costs? If so, what annual funding source is being considered to account for those expenses?
- Did the Anastasia Mosquito Control District coordinate with, or seek input from, the St. Johns County School District on the purported educational purposes of this project?
- Considering that EOC Drive is a rural, two-lane road that solely provides access to the St. Johns County Emergency Operations Center and the Mosquito Control District, and the nearby intersection with Agricultural Drive provides access to the St. Johns County Sheriff's Office campus, were all implications of a mosquito museum and a potential tourist attraction considered in relation to vehicular traffic, facility access, and public safety?

Thank you in advance for your attention and quick response to this inquiry. In replying, please feel free to provide the Board of County Commissioners with any additional information you feel may be relevant to the Anastasia Mosquito Control District's planned mosquito museum. Please feel free to contact me directly at 904.209.0304 if you have any questions regarding this request.

Sincerely,



Jeremiah Ray Blocker  
St. Johns Board of County Commissioners  
Chair / District 4

cc: Board of County Commissioners  
Mr. Hunter S. Conrad, St. Johns County Administrator  
Mr. Patrick McCormack, St. Johns County Attorney  
Dr. Rui-De Xue, PhD, AMCD Director



# Anastasia Mosquito Control District of St. Johns County

120 EOC Drive, St. Augustine, Florida 32092

PH: (904) 471-3107 • Fax (904) 471-3189 • Web Address: [www.amcdsjc.org](http://www.amcdsjc.org)

## 2021 MEMO

DISTRICT DIRECTOR

Dr. Rui-De Xue



BOARD OF COMMISSIONERS:

Jeanne Moeller, Chairperson  
Trish Becker, Vice-Chairperson  
Gina LeBlanc, Secretary/Treasurer  
Catherine Brandhorst, Commissioner  
Gayle Gardner, Commissioner

TO: Board of Commissioners

FROM: Dr. Rui-De Xue, Director

DATE: February 11, 2021

RE: Discussion and Response to County Board of Commissioners' Concerns about AMCD Disease Vector Education Center

---

Due to County Board of Commissioners' concern & inquiry about AMCD Disease Vector Education Center after the articles published in the St. Augustine Record. Dr. Xue will give a presentation about this item.

AMCD Commissioner and Chairperson Mrs. Moeller, Director Dr. Xue, and Business Manager Mr. Weaver met County Commissioner Chairman Mr. Blocker and Commissioner Mr. Smith about their concerns. Mrs. Moeller will give the report about the meeting.

Our District Attorney Mr. Flowers received a call/inquiry from the County Attorney about construction legal item, Mr. Flowers will give the report and update.

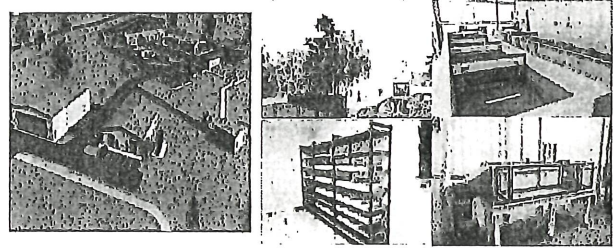
Thanks for your support.



## Disease Vector Education & Research Center

Rudy Xue, Ph.D.  
Executive Director

### Disease Vector Education Building as a Part of Mosquito Control, Education, and Research Center



### AMCD has been recognized or appointed as:

- ☐ A CDC Southeastern Center of Excellence in Vector-borne Diseases as a site to train intern students.
- ☐ One of 10 hubs that can train other Mosquito Control educators by the American Mosquito Control Association (AMCA).
- ☐ A mentor district providing training to other Mosquito District programs in Florida and Georgia by the National Association of County & City Health Officials (NACCHO).
- ☐ AMCD is a partner of the EPA & AMCA's Pesticide Environmental Stewardship Program (PESP) to promote using pesticide properly.
- ☐ AMCD has MOUs with UNF, UF, UM, USF, and others to train intern students in Public Health, Entomology, & Vector Biology.
- ☐ AMCD's annual workshop attracts more than 220 participants attending from the U.S. & Internationally.
- ☐ As an international host, AMCD bring in 300 visitors a year, an estimated \$3.6 million and hosted 1 International, 1 National, & 3 State meetings bringing another \$900K into the SJC economy.

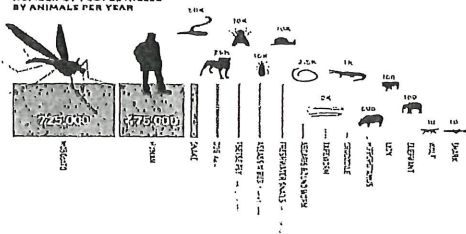
*The demand for a Vector Training facility has never been higher and it will bring lots of positive economic impacts to SJC.*

### Education is Key for Prevention & Control of Mosquitoes & Mosquito-borne Diseases

- ☐ Employee education is very important in order to provide great service, for innovation, & reduce pesticides.
- ☐ Each employee is licensed and completes annual training, even Commissioners complete annual training.
- ☐ Continuing employee education through our local Colleges & have trained 4 Ph.D. candidates through UF.
- ☐ Two of our employees recently received a B.S. from Flagler College and were promoted into Management.
- ☐ AMCD currently has 2 employees completing school programs & a Commissioner enrolled in the SJC Leadership program.
- ☐ AMCD trained 18 visiting scientists/post Doctors world wide & 68 intern students from across the U.S.
- ☐ Public education team has made 140 school visits & now does virtually.
- ☐ We work closely with the Armed Forces training Military service members (1 Ph.D. & 1 Visiting Scientist).
- ☐ We are the highest cited Mosquito program in the world and our website lists our publications.

### WORLD'S DEADLIEST ANIMALS

NUMBER OF PEOPLE KILLED BY ANIMALS PER YEAR



### We Can Save Lives Through Education

- ☐ Mosquitoes are the number 1 killer of humans worldwide.
- ☐ 700,000+ people a year die of mosquito-borne diseases.
- ☐ Yellow fever, Zika, Malaria, Dengue fever, WNV, and EEE have a high fatality/disability rate with a lifetime of hospital care.
- ☐ The more we educate the public on how they can prevent mosquitoes and how the public can protect themselves, the less outbreaks will occur.
- ☐ Our services have protected SJC & we have not had a local-acquired human case of mosquito-borne diseases since 2004.

### What is the Economic Impact Mosquitoes can have?

Thick clouds of mosquitoes kill livestock after Hurricane Laura in 2020.

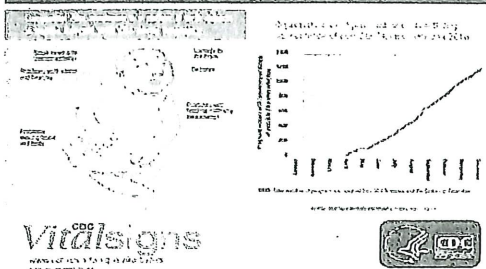


Researchers estimate that hundreds of cattle and a few horses have been killed in a five-parish area.

### What are the costs for the patients that suffer from a mosquito-borne disease?

- Averaged cost for a patient is \$21K due to missing 2 weeks of work and medication.  
\$3,000,000 = 143 patients x \$21K/per person.
- A disable child with a small head after a Zika infection of the pregnant mother costs about \$1.5 million tax dollars for his/her lifetime support.  
\$3,000,000 = 2 patients x \$1.5 million per person.
- If any people die of a mosquito-borne disease, *what is the value of a life??*
- St. Johns County has been free of any locally-acquired mosquito-borne disease for the past 17 years.

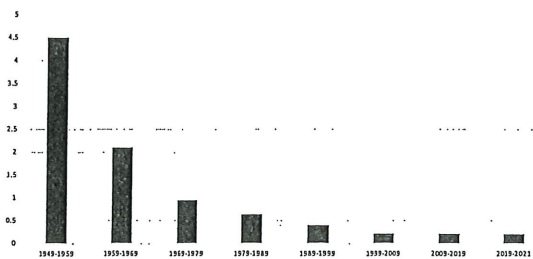
### Zika Infection during pregnancy can cause serious birth defects in babies.



### How Will We Pay for the Educational Center?

- AMCD can execute the Educational Center because the Board has allocated funding for it over the past 3 years as part of the budget & the reserves. About \$1.5 m were accumulated from grant funds.
- AMCD operates with fiscal conservativeness and a focus on reserves planning for future projects.
- AMCD has improved operational efficiency by using 1 centralized facility instead of 4 and selling the other properties.
- AMCD has received many grants, training, and testing opportunities, bringing in 2 million dollars.
- The AMCD millage rate has been decreased for the past 3 years, currently the millage rate is 0.205.
- In SJ, the average taxes per property for mosquito control is about \$25 per year. How much do you pay for pest control per year, \$400 to \$700 a year?

### AMCD Millage Rate History Since 1949



### How can we pay for the annual costs?

- AMCD will use the Education Center facility for multiple purposes, open to the public for education, training employees, visitors, and students, and hosts the conferences.
- AMCD will host Visiting Scientists who bring grants for education and disease research.
- Our team will search and solicit outside grants. There are many resources for education funds, such as NIH, DE, USDA, EPA, and different Scientific/Biological Associations.
- Industry funds, personal donations and fundraising will also pay for the operating costs.
- The construction project will create more jobs and bring more revenues in the future. Also we will payback the \$3 million in 20 years by receiving about \$150,000 in grants and fundraising per year.

### Challenges for AMCD Operations in the Past 15 Years

- ☞ Population growth has expanded from 130,000 in 2003 to currently >270,000.
- ☞ Service requests have increased from 1,000 a year to 5,000 a year.
- ☞ Employee salaries, benefits, and labor costs have risen.
- ☞ Insecticides and equipment costs have almost doubled.
- ☞ Climate change makes activity season longer for mosquitoes & diseases.
- ☞ More invasive vector species, new and reemerged diseases have increased.

### AMCD Action Taken in the Past 15 Years

- ☞ Centralization from 4 stations to 1 central location.
- ☞ Reduced the number of full-time employees from 47 to 27, using seasonal employees, visiting scientists and intern students to do much of the work, helping to relieve labor costs.
- ☞ Reduced fleet size (vehicles) from 57 to 40 by transforming single duty trucks (larviciding or adulticiding) to double duties, larviciding and adulticiding equipment on 1 truck.
- ☞ Adopted new technology and adding aerial capability, cutting down manpower ground operations.
- ☞ Training and educating employees, 2 B.S. staff in 2003, now 5 Ph.D., 5 Master Degrees, and 11 B.S. degrees on staff who bring new technology and operations excellence.
- ☞ Our team constantly applies for outside grants and funds through numerous collaborations.

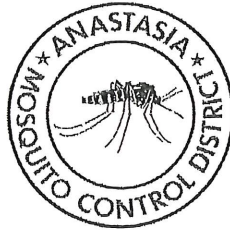
Thank You, to learn more please visit us at  
[www.amcdsjc.org](http://www.amcdsjc.org)

✉ E-mail: [xueamcd@gmail.com](mailto:xueamcd@gmail.com)

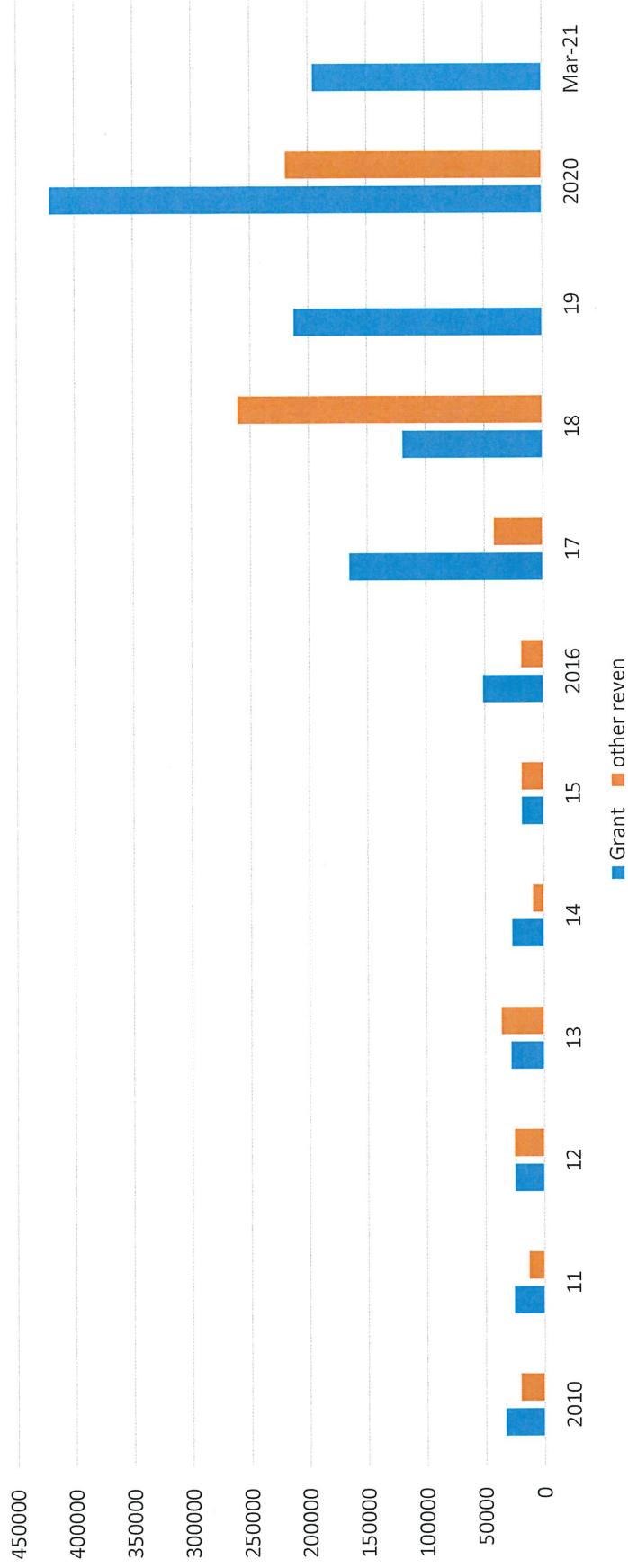
☎ (904) 471-3107

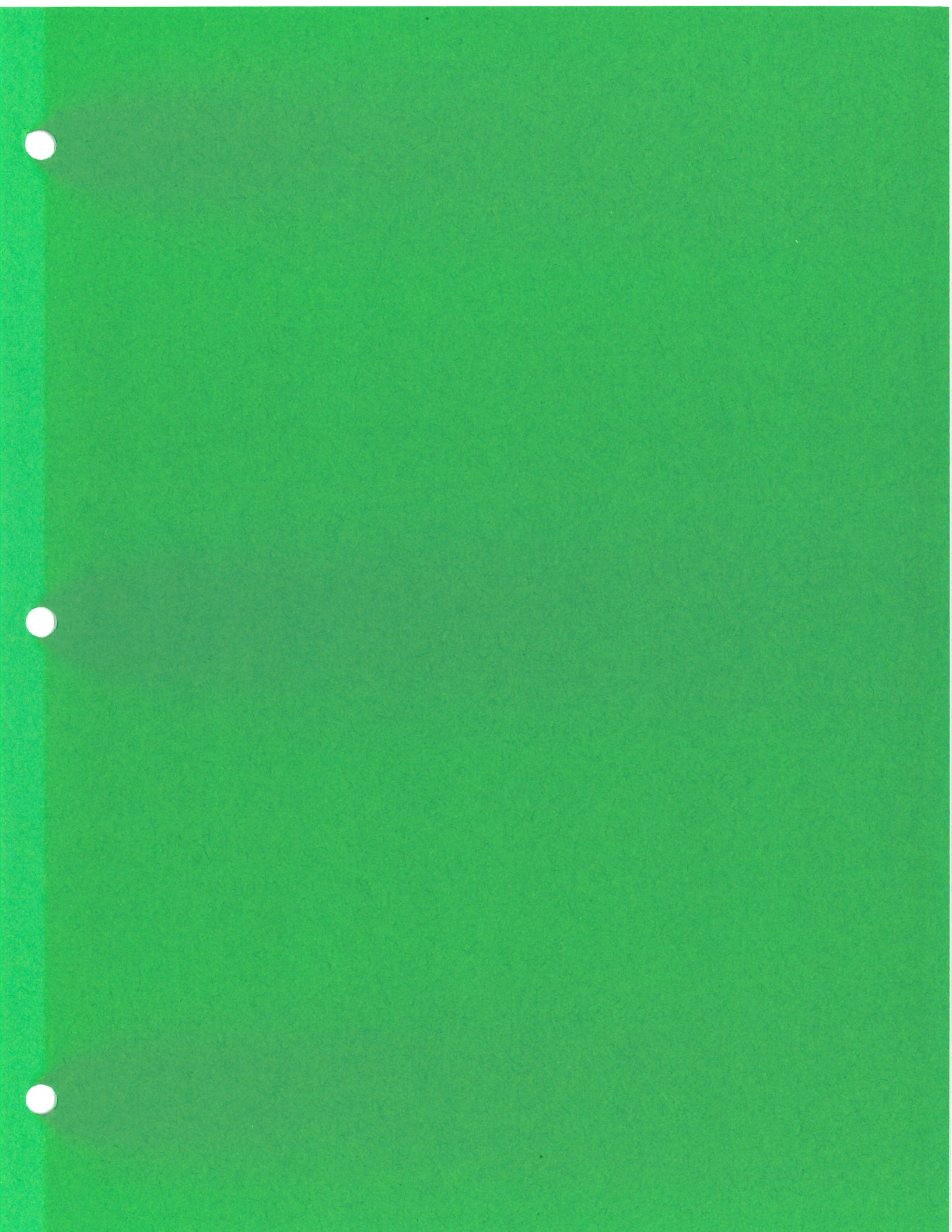
📍 120 EOC Drive, St. Augustine, FL 32092

*We welcome you to visit our campus  
complex and meet our Scientists,  
Technicians, and Other Employees.*



Received grants (\$1.2m + \$.9m = \$2.1m) and other revenues (\$0.96m FEMA/surplus + \$1m property sale) in the past 10 years





UNPZ

# Anastasia Mosquito Control District of St. Johns County

120 EOC Drive, St. Augustine, FL 32092  
Telephone: (904)-471-3107 \* Fax (904) 471-3189 \* Web: [www.amcdsjc.org](http://www.amcdsjc.org)

BOARD OF COMMISSIONERS

Jeanne Moeller, Chairperson  
Trish Becker, Vice-Chairperson  
Gina LeBlanc, Secretary/Treasurer  
Catherine Brandhorst, Commissioner  
Gayle Gardner, Commissioner

DISTRICT DIRECTOR

Dr. Rui-De Xue



March 31, 2021

TO: Honorable Board of Directors AMCD

MEMORANDUM FROM: Aviation Section

Current status of the aviation section

**Aircraft:**

74M: The annual is finished and the aircraft is currently conducting maintenance test flights to complete the track and balance. Several retorques to be conducted at approximately 5 hours of flight time.

442: Logbooks updated. FAA registration completed FDACS registration completed. FAA call sign Mosquito 3 and permanent Transponder code (0347) acquired. Paint completed. Mosquito Control stickers added. Scheduled for radio install week of 5 April or 12 April. This aircraft should be mission ready by the end of April.

569: Logbooks updated. FAA registration completed. FDACS registration completed FAA call sign, Mosquito 2, and permanent transponder code (0366) acquired. FAA radios installed, still need to transport to Lakeland for paint. Tall skids need to be installed for spray application tank.

Both new aircraft still need the installation of the ELTs (emergency locator transmitter)

**Equipment:**

The second ISOLAIR tank rack arrived. We are checking to see which rack will best adapt to which aircraft for dry larvicide and liquid adulticide.

Mike and Dana visited the ADAPCO building in Sanford to evaluate the Wingman 3 system for adulticiding.

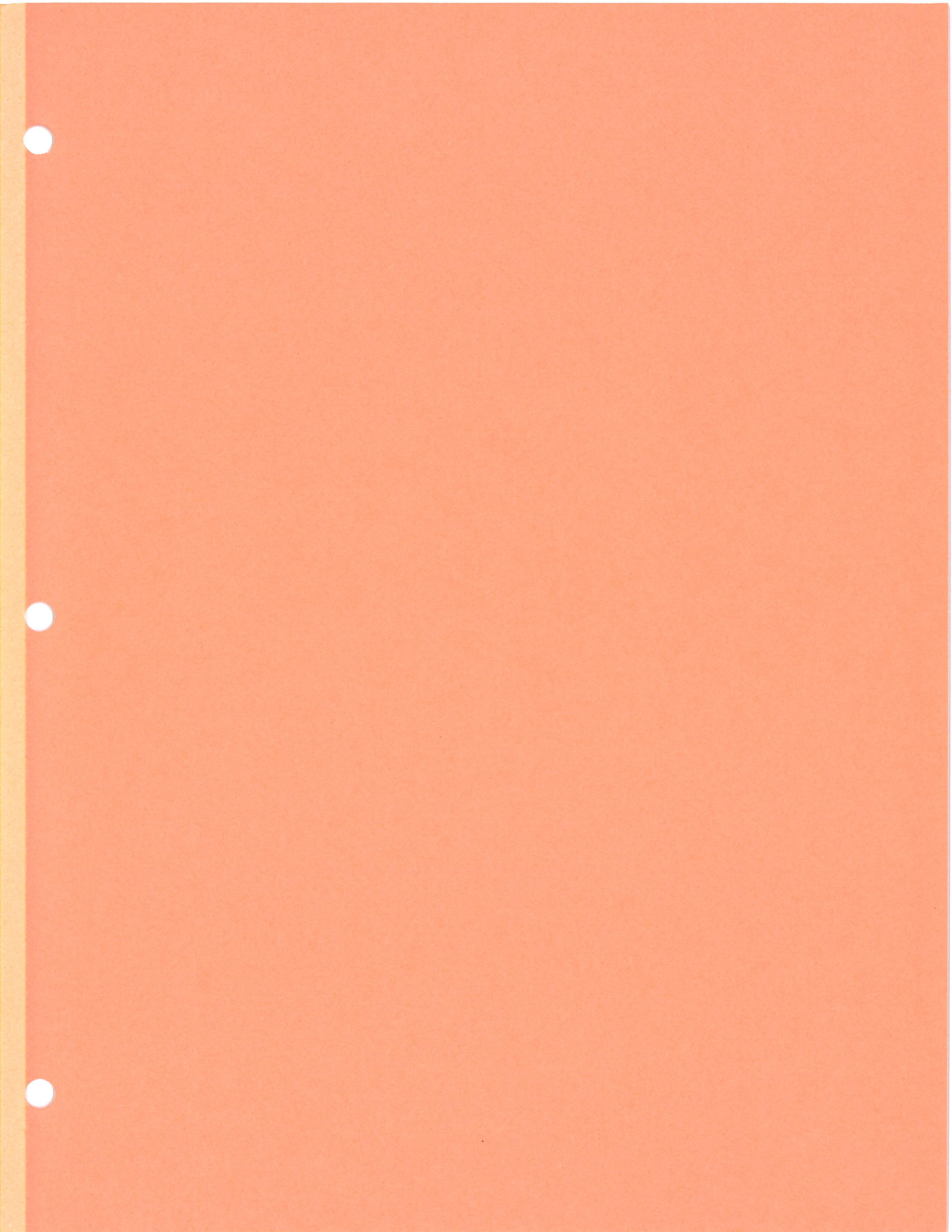
**Personnel:**

Ralph is now Bell 206 series helicopter qualified and is adding value with his new knowledge specific to our aircraft.

Mike is qualified in the Bell 206 and is building hours with great success.

Dana is coordinating Phase 2 of aviation maintenance managers training, which involves actual maintenance test flights post phase in Bell 206 aircraft.

Dana Smith  
Aviation Manager





# Anastasia Mosquito Control District of St. Johns County

120 EOC Drive, St. Augustine, Florida 32092

PH: (904) 471-3107 • Fax (904) 471-3189 • Web Address: [www.amcdsjc.org](http://www.amcdsjc.org)

## 2021 MEMO

DISTRICT DIRECTOR

Dr. Rui-De Xue



BOARD OF COMMISSIONERS:

Jeanne Moeller, Chairperson  
Trish Becker, Vice-Chairperson  
Gina LeBlanc, Secretary/Treasurer  
Catherine Brandhorst, Commissioner  
Gayle Gardner, Commissioner

TO: Board of Commissioners

FROM: Dr. Rui-De Xue, Director & Mr. Scott Hanna

DATE: February 11, 2021

RE: Discussion and Approval of COL raise for new budget purpose

---

District C.F.O. Mr. Scott Hanna did the searching for the Consume Price Index, in our south region from Feb 2020 to Feb 2021 (attached). The prices in the south up 0.5% over the month and 2.0% over the year. We would like to recommend that the Board approves for 2% COL for the Fiscal Year 2021/2022 budget. Then we will start to prepare for the new budget for the personnel part after the Board approves.

Thanks for your support.



**U.S. BUREAU OF LABOR STATISTICS**

## Southeast Information Office

[Bureau of Labor Statistics](#) > [Geographic Information](#) > [Southeast](#) > News Release

### Consumer Price Index, South Region – February 2021

**Prices in the South up 0.5 percent over the month and 2.0 percent over the year**

The Consumer Price Index for All Urban Consumers (CPI-U) for the South rose 0.5 percent in February, the U.S. Bureau of Labor Statistics reported today. The energy index increased 3.7 percent over the month, while the index for all items less food and energy edged up 0.3 percent. The food index also increased in February, up 0.3 percent. (Data in this report are not seasonally adjusted. Accordingly, month-to-month changes reflect the impact of seasonal influences.)

The all items CPI-U for the South advanced 2.0 percent for the 12 months ending February 2021. The index for all items less food and energy increased 1.6 percent over the past year, while the food index advanced 3.8 percent and the energy index rose 2.7 percent. (See [chart 1](#) and [table 1](#).)

#### News Release Information

21-265-ATL  
Wednesday, March 10,  
2021

#### Contacts

*Technical information:*  
(404) 893-4222  
[BLInfoAtlanta@bls.gov](mailto:BLInfoAtlanta@bls.gov)  
[www.bls.gov/regions/southeast](http://www.bls.gov/regions/southeast)

*Media contact:*  
(404) 893-4220

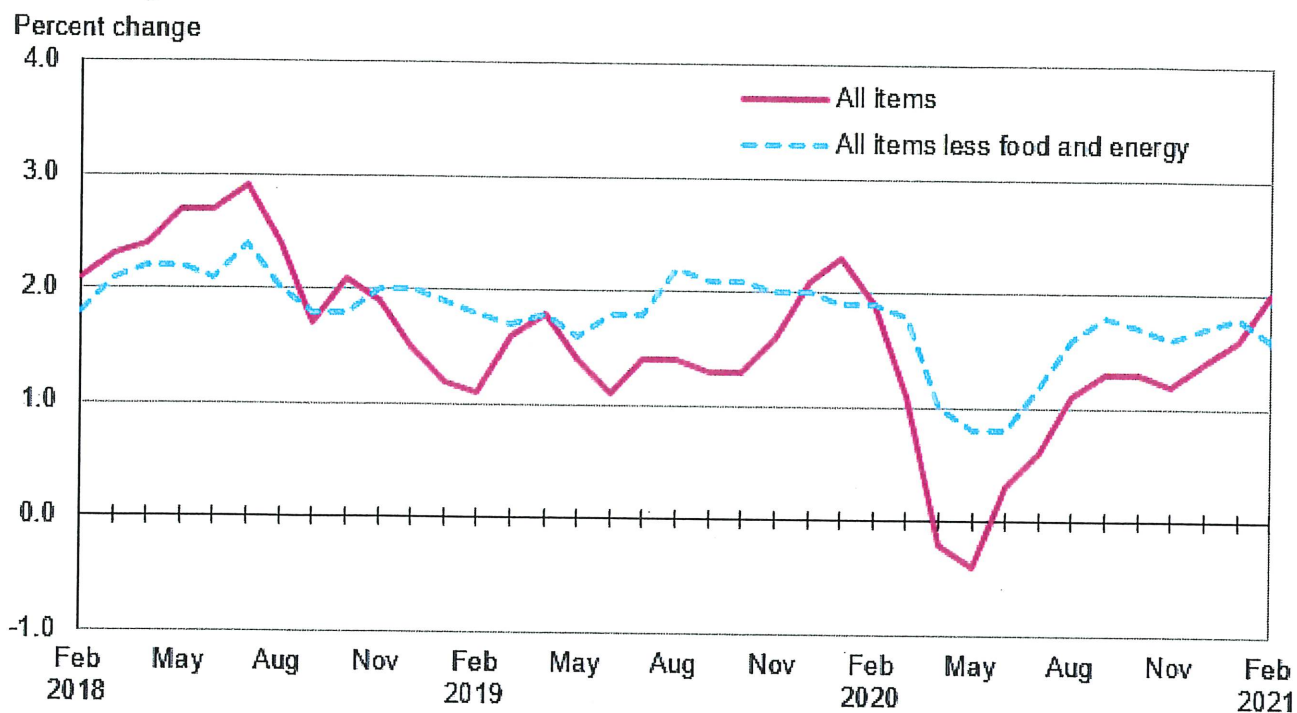
#### PDF

 [PDF version](#)

#### Related Links

[CPI chart package](#)

**Chart 1. Over-the-year percent change in CPI-U, South region, February 2018–February 2021**



[View Chart Data](#)

## Food

The food index rose 0.3 percent in February, reflecting a 0.6-percent increase in the food at home index. The food away from home index was unchanged over the month.

The food index advanced 3.8 percent for the 12 months ending in February, reflecting increases in the food at home (4.2 percent) and food away from home (3.4 percent) indexes.

## Energy

The energy index increased 3.7 percent in February, led by a 7.3-percent increase in the gasoline index. The electricity index edged up 0.2 percent in February, while the utility (piped) gas service index rose 0.5 percent over the month.

The energy index rose 2.7 percent for the 12 months ending in February, reflecting increases in the gasoline (4.0 percent), utility (piped) gas service (7.2 percent), and electricity (0.7 percent) indexes.

## All items less food and energy

The index for all items less food and energy rose 0.3 percent in February. Several indexes increased over the month, including shelter (0.2 percent), apparel (2.3 percent), and medical care (0.5 percent).

The index for all items less food and energy increased 1.6 percent for the 12 months ending in February, led by a 2.0-percent increase in the shelter index. The used cars and trucks index jumped 8.7 percent over the past year, while the medical care index advanced 2.8 percent—reflecting a 3.7-percent increase in the medical care services index. Apparel (-4.5 percent) was among the indexes to decline over the year.

## Geographic divisions



NB #2

# Anastasia Mosquito Control District of St. Johns County

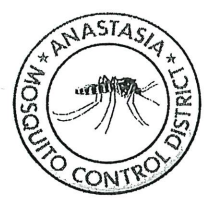
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## 2021 MEMO

DISTRICT DIRECTOR

Dr. Rui-De Xue



BOARD OF COMMISSIONERS:

Jeanne Moeller, Chairperson  
Trish Becker, Vice-Chairperson  
Gina LeBlanc, Secretary/Treasurer  
Catherine Brandhorst, Commissioner  
Gayle Gardner, Commissioner

TO: Board of Commissioners

FROM: Dr. Rui-De Xue, Director

DATE: February 11, 2021

RE: Board Guidelines & Direction Discussion for FY 2021/2022 Budget

---

Based on the TRIM law, budget calendar, and procedures, I would like to collect information from the Board about any items and projects you plan to have for the new fiscal year and your direction for the budget, so that we may start to prepare for the new budget for fiscal year 2021/2022.

We plan to deliver the draft budget books on May 13, 2021 for inputs and discussion during June 10, 2021 Board meeting.

The tentative millage rate will be decided on July 8. The Deadline for the work plan budget is July 15.

Thanks for your support.



Director report (March 2021)

**Program Management:**

**Customer & professional service and service request process:** AMCD answered 132 for service requests in March. Dr. Xue reviewed for PLoS One, Am. J. Trop Med & Hyg and JAMCA, Dr. Qualls reviewed for JAMCA, and Dr. Peper reviewed for Trop Med & Infect Dis at the editors' requests. Dr. Xue as the Editor sent the whole volume (68, 2021) of the JFMCA manuscripts to the publisher. Dr. Xue and Mrs. Moeller attended the FMCA legislation meeting. Dr. Xue, Mrs. Moeller, Mr. Weaver, Dr. Qualls, and Mrs. Gaines attended the FMCA Board meeting virtually. Commissioners and staff answered many questions about AMCD education center.

**Surveillance:** AMCD prepared for the sentinel chicken program and continue mosquito pooling for arbovirus detection. Continued BG sentinel traps with BG lures and dry ice and ovitraps for *Aedes* mosquito surveillance once a week. BG traps collected 2,849 adult mosquitoes (majority was *Culex* and *Anopheles*).

**Operation & aerial program:** Positive larval dips were 194 and treated larvae for 94 times for 266 acres by ground application. Chief Pilot and A&P Mechanic work on two new helicopter, and done 95% annual maintenance for other helicopter, and installed radios for other two helicopters and done one paint. Completed the FAA registration and permits for the two new helicopters.

**Applied research:** SIT project, CDC smart cages, and DoD's grant projects have been continued. Central Life about spatial repellent and ThermaCell repellent devices evaluation have been continued. Duckweed and larval relationship has been studied in the lab. ATSB station has been studied. AMCD staff prepare for the research proposals for DACS grant under the collaboration with UF Professors.

**Education:** Face book, twitter, and website have been updated frequently. St. Augustine Record published two articles about AMCD education center. Dr. Qualls, Dr. Peper, Dr. Xue attended the AMCA virtual meeting and gave presentations. Mrs. Becker attended AMCA young professional group meeting. Four staff attended DACS report training and 6 technicians attended DACS ID class. The 17<sup>th</sup> workshop and equipment dem has been postponed again due to the increase of pandemic situation and a few registrations.

**Business Management & Administration:**

**Serve to the Board of Commissioners:** Staff prepared for March 11's Board meeting. Work with Chairperson and Vice Chairperson about the education center and open house plan. Assisted Mrs. Becker to hold the education committee meeting on March 30. Met County Commissioners with Chairperson Mrs. Moeler and Mr. Weaver on March 25.

**Budget and Auditor:** Auditor report is ready for May Board meeting. Financial committee meeting has been scheduled on April 6.

**Contract:** The Board approved the contract about the Disease Vector Education building with Compass Group.

**Insurance:** Staff work on helicopter insurance update and will bring this to the Board for approval.

**HR:** No any positive COVID-19 at AMCD employees have been reported and 5 employees received vaccines. AMCD continues following the CDC recommendation at work place. Three intern students (one will be paid by UF/EPI for 3 months) from UNF have been interviewed and offered the summer intern positions.

Meeting:

Mar 1. COVID-19 vaccine meeting and contact with DOH and EOC for possible AMCD employees as essential workers to receive the vaccine. Answers were not qualified.

Mar 2. Attended AMCA virtual meeting.

Mar 3. Attended AMCA meeting and held symposium and gave a presentation about decision making evidence.

Mar 4. 8am. Met Jessica B. about UF/FMEL project. Attended AMCA meeting.

Mar 5. Attended AMCA meeting and gave a presentation about military collaboration at Military and Mosquito Control District symposium.

Mar 8. 2pm. Attended the FMCA legislation meeting virtually about special district bill. 3pm. Attended ESA vector control meeting virtually.

Mar 9. 9am. Met Commissioner Mrs. Becker about proposed agenda. 12:30pm. Met Commissioner Mrs. Moeller about proposed agenda.

Mar 10. 7:30am. Held staff meeting about the FMCA and other items. 10am. Met Commissioner Ms. Gardner about financial situation for education building and proposed agenda. 11am. Attended ADAPCO virtual meeting.

Mar 11. 7:30am. Attended Kiwanis Club meeting. (am. Attended Dr. Paul Linsler's lecture to AMCD science team). 1pm. Attended GLP teleconference. 4:20pm. Met Harrell construction, Chief Pilot, and Mr. Weaver about wind suck remove to roof. 5pm. Attended Board meeting.

Mar 12. Am. Attended UF seminar about vector control.

Mar 15. 3pm. Attended Salt Lake City MCD and Mali group meeting about purchase equipment virtually.

Mar 16. Met Mrs. Kim from a collaborator about spatial repellent testing project.

Mar 17. 11am. Attended UF/EPI virtual meeting about tick spatial repellent project. 2pm. Attended the FMCA Board meeting virtually.

Mar 18. Met UF EE professor about collaboration of CDC smart cage. 3pm. Attended District Attorney's teleconference meeting with Mr. Weaver and Mrs. Becker about newspaper article and county Board comments. 3:30pm. Attended intern student interview.

Mar 19. Phone conversation with Commissioner Mrs. Moeller about county board comments and open house proposal. Phone conversation with other Board members and key staff to inform about open house on April 1.

Mar 22. Staff meeting about media response for education center. 1:30pm. Interviewed by the reporter from the 1<sup>st</sup> coast news about education center.

Mar 23. 11am. Met Commissioner Mrs. Moeller and Mr. Weaver about the plan to have a meeting with county Commissioners.

Mar 24. 7:30am. Staff meeting about update on media issues. Noon. Attended ESA meeting about vector control response.



Mar 25. 10-11am. Met County two Commissioners with Commissioner Mrs. Moeller and Mr. Weaver about education center issue.

Mar 29. Met staff about COL and aerial program report for the Board books and meeting.

Mar 30. 9:30am. Attended education committee meeting held by Commissioner Mrs. Becker.

Mar 31. Attended Kiwanis Club meeting about kids education. Prepare for Board books and open house.

## Dr. Rui-De Xue

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**From:** Dr. Rui-De Xue <xueamcd@gmail.com>  
**Sent:** Tuesday, March 23, 2021 5:16 PM  
**To:** wqualls@amcdfi.org; rweaver@amcdfi.org; ezeszutko@amcdfi.org; ahartnett@amcdfi.org; 'Steve Peper'; mfarooq@amcdfi.org; 'Vindhya Aryarema'; dautry@amcdfi.org; 'Kay Gaines'; 'Aye McKinney'; shanna@amcdfi.org; kblore@amcdfi.org; 'Madeline Steck '; hward@amcdfi.org; ssmoleroff@amcdfi.org; oskypes@amcdfi.org; 'Ibangonan'; hward@amcdfi.org  
**Cc:** 'Jeanne Moeller'; 'Trish Becker'; Gina LeBlanc; ggardner@amcdfi.org; cbrandhorst@amcdfi.org; 'Wayne Flowers'  
**Subject:** Education Committee Meeting, March 30 at 9:30am

Dear Commissioner Mrs. Becker:

Based on your request, the Education Committee meeting has been scheduled on March 30 (Tuesday) at 9:30am. The following items will be discussed and arranged. If you and other committee members have any inputs, please let me know.

Thanks,

Rudy Xue, Ph.D.

2021's 1<sup>st</sup> Education Committee Meeting

March 30 at 9:30am

Proposed agenda

1. Welcome and introduce by Committee Chairperson Mrs. Becker
2. Employee training update by Mr. Weaver
3. School program plan By Mr. Zeszutko
4. Website and social media update by Mr. Zeszutko
5. Workshop update (so far only 3 people who plan to attend the workshop in person. We may consider to postpone again) by Dr. Xue
6. FY21/22 budget needed list by Dr. Xue
7. Open house items (contents, teams, and staff tasks) by Dr. Xue

2021 Education Committee Members:

Chairperson: Mrs. Becker

Members: Mr. Zeszutko

Mrs. Gaines

Mrs. Autry

Mr. Smoleroff & Ms. Ward

Dr. Qualls

# Treatment Summary March 2021

From Date : 03-01-2021

To Date : 03-31-2021

Zone : All

Material : All

Task : All

Material	Amount	Area Treated	Application Rate	Times
Altosid WSP	2062 ea	6.39 acre	322.68 ea / acre	36 times
Altosid XR	44 ea	0.1 acre	435.54 ea / acre	2 times
Altosid XRG	230 lb	38.33 acre	6 lb / acre	5 times
B.t.i. Briquets	80 ea	0.18 acre	435.54 ea / acre	2 times
Cocobear	82 fl oz	0.21 acre	384.02 fl oz / acre	5 times
Duet 50%	544 fl oz	346.5 acre	1.57 fl oz / acre	3 times
Sustain MBG	640 lb	85.33 acre	7.5 lb / acre	12 times
Talstar P	4.07 gal	12.07 acre	0.34 gal / acre	35 times
VectoBac 12AS	2160 fl oz	135 acre	16 fl oz / acre	32 times

# Task Time Summary March 2021

From Date : 03-01-2021

To Date : 03-31-2021

Zone : All

Employee Name : All

Task Time Summary			
Task	Total Time	Total Timesheets	Total Time
Administrative	1303:23 hrs	224	5891:35 hrs
Admin Leave	00:15 hrs	1	
Aerial Ground Crew	09:25 hrs	3	
Aerial Maint	246:40 hrs	48	
Aerial Survey	44:55 hrs	14	
AM Briefing	56:02 hrs	139	
Annual Leave	181:30 hrs	43	
Assist	62:34 hrs	26	
Building & Grounds Work	460:58 hrs	193	
Chicken Program	120:23 hrs	43	
Computer Repair	159:45 hrs	25	
Daily Paperwork	70:09 hrs	146	
Field Experiment	215:45 hrs	74	
Fish Placement	04:30 hrs	6	
Fish Program	06:45 hrs	9	
Fog Mission Serv Req	00:40 hrs	9	
GLP Management	48:15 hrs	27	
Ground Adulticide	56:19 hrs	35	
Ground Larvicide	175:02 hrs	94	
Ground Site Inspection	560:01 hrs	322	
Hand Adulticide	19:10 hrs	35	
Insectary	183:45 hrs	50	
Inventory	16:22 hrs	12	
Lab Experiment	169:45 hrs	55	
Mechanics Time	275:20 hrs	29	
Meeting	201:15 hrs	121	
Molecular Lab Work	206:45 hrs	53	
Mosquito Trap BG	85:43 hrs	20	
Mosquito Trap ID	30:20 hrs	12	
Produce Papers & Programs	236:13 hrs	66	
Project Research	291:15 hrs	68	
Public Relations	07:00 hrs	2	
Resupplying Trucks	32:32 hrs	58	
Sick Donated Leave	05:00 hrs	1	
Sick Leave	127:00 hrs	27	
Sick/Personal Leave	08:00 hrs	1	
Source Reduction (tires)	05:42 hrs	7	
Supervisory	41:56 hrs	17	
Training Classroom	114:31 hrs	27	
Training Field	02:30 hrs	2	
Travel	15:00 hrs	5	
Trim Trails	05:30 hrs	2	
Vehicle Maintenance	27:45 hrs	30	

<b>BG Traps March 2021</b>						
<b>3/1/2021</b>						
<b>To :</b>						
<b>3/31/2021</b>						
<b>Trap Type :</b>						
<b>BG</b>						
Species Name	2021 03					Species Total
	2	9	16	23	30	
Ae aegypti	8	5	7	16	7	43
Ae albopictus	18	3	22	10	8	61
Ae atlanticus	0	0	270	2	0	272
Ae canadensis	0	1	0	0	0	1
Ae eggs	0	0	0	0	0	0
Ae fulvus pallens	0	0	0	0	0	0
Ae infirmatus	98	9	171	211	110	599
Ae mitchellae	0	0	0	0	0	0
Ae signifera	0	0	0	0	0	0
Ae sollicitans	11	0	20	0	3	34
Ae taeniorhynchus	1	1	0	0	0	2
Ae triseriatus	0	0	5	12	3	20
Ae vexans	5	12	3	0	0	20
An atropos	0	0	0	0	0	0
An bradleyi	0	0	0	0	0	0
An crucians	69	2	223	185	48	527
An perplexens	0	0	0	0	0	0
An punctipennis	0	1	0	0	0	1
An quadrimaculatus	8	13	56	45	22	144
An walkeri	0	0	0	0	0	0
Cq perturbans	0	0	0	0	0	0
Cs inornata	0	0	0	0	0	0
Cs melanura	1	0	40	0	1	42
Cx coronator	1	0	0	0	0	1
Cx erraticus	2	0	9	10	6	27
Cx nigripalpus	54	11	171	168	96	500
Cx quinquefasciatus	184	154	576	360	449	1723
Cx restuans	12	1	12	0	23	48
Cx salinarius	77	81	43	138	25	364
Cx territans	0	0	0	0	0	0
Ma dyari	0	0	0	0	0	0
Ma titillans	0	0	0	0	0	0
Or signifera	0	0	0	0	0	0
Ps ciliata	0	0	0	0	0	0
Ps columbiae	0	0	0	0	0	0
Ps cyanescens	0	0	0	0	0	0
Ps ferox	0	0	0	0	0	0
Ps howardii	0	0	0	0	0	0
Tx rutilus	0	0	0	0	0	0
Ur lowii	0	0	0	0	0	0
Ur sapphirina	0	0	0	0	0	0
Wy Mitchellii	0	0	0	0	0	0
<b>Daily Total</b>	<b>549</b>	<b>294</b>	<b>1628</b>	<b>1157</b>	<b>801</b>	<b>4429</b>

Malaria vector
WNV/SLE vector
EEE vector
Dengue, yellow fever, chick-v, Zika





### Request for Bids

Prospective bidders are required to contact Justin Williams at [jwilliams@cweng.com](mailto:jwilliams@cweng.com) in advance of the meeting to receive an invitation and a dropbox link to access Plans, Specifications and the proposal package. No plans will be available from Connelly & Wicker, Inc. Failure to attend the meeting will preclude the prospective bidder from responding to this Request for Proposal. Prospective bidders may NOT arrive after the time set for the start of the pre-bid meeting in order to be considered in attendance at the meeting. Any and all questions relative to this project shall be directed in writing by email only to Justin Williams at Connelly & Wicker Inc., [jwilliams@cweng.com](mailto:jwilliams@cweng.com) no later than 2:00 p.m. (EST) on Wednesday April 21, 2021.

Firms desiring to provide services for the project must submit one (1) original and two (2) copies of the proposal forms, the proposal guaranty and other requested attachments with an electronic copy in pdf format included with the submittal package on a USB Flash Drive by 10:00 a.m. (EST) on Wednesday April 28, 2021, which shall be enclosed in an opaque sealed envelope, marked with the project title, name and address of the Proposer, and accompanied by the required documents. If the proposal is sent through the mail or other delivery system, the sealed envelope shall be enclosed in a separate envelope with a notation "RESPONSE TO REQUEST FOR PROPOSAL FOR SONOC COMPANY, LLC ENCLOSED" on its face. Address responses to: Justin Williams, c/o Connelly & Wicker Inc., 10060 Skinner Lake Drive, Suite 500, Jacksonville, FL 32246. Proposals received after the time and date specified above will be returned unopened to the proposer.

The bid opening is open to the public and will be conducted in the first-floor conference room located at 10060 Skinner Lake Drive, Jacksonville, FL 32246 at 2:00 p.m. (EST) on Wednesday April 28, 2021.

All bidders will be required to submit either a Bid Bond provided by a surety company authorized to do business in the State of Florida or other security acceptable to the Owner and JEA. The successful Bidder will be required to furnish a 100% Performance and Payment Bond, with a Surety acceptable to the Owner in accordance with Section 255.05F.S. Each Bid shall remain binding for at least 180 days after the scheduled Bid opening time and date.

Proposals will be reviewed in accordance with the criteria set forth in the proposal package. The Owner has the right to reject any and all proposals, make modifications to the work, and to waive any minor informalities or irregularities in proposals as it deems appropriate, if it determines in its discretion that it is in the Owner's best interest to do so.

Justin Williams, P.E. Vice President  
0003347128 March 28, 2021



#### ANASTASIA MOSQUITO CONTROL DISTRICT

#### PUBLIC NOTICE

The Anastasia Mosquito Control District of St. Johns County (AMCD) will hold its regular monthly Board meetings for the 2nd quarter of the calendar year 2021 on the following dates; on Thursday, April 8, 2021 at 5:00 P.M. and on Thursday, May 13, 2021 at 5:00 P.M. and on Thursday, June 10, 2021 at 5:00 P.M., at 120 EOC Drive, St. Augustine, Florida.

0003345215, March 28, 2021



