MINUTES OF A SPECIAL MEETING OF THE BOARD OF TRUSTEES OF THE CONSOLIDATED MOSQUITO ABATEMENT DISTRICT March 15, 2021

A Special Meeting of the Board of Trustees of the Consolidated Mosquito Abatement District was held at the District Office, in Parlier, and by teleconference at 1:00 PM on March 15, 2021.

1. Roll Call:

Trustees Present at the	Parlier Office:
Tok Fukuda	Kingsburg

Trustees Present by Teleconference	ce:	
David Cardenas	Fowler	Arrived at 1:10 PM
Pete Esraelian	Selma	
Mary Anne Hill	County of Fresno	
Charles Lockhart	Orange Cove	
Dan Munk	Reedley	
Karl Peterson	Clovis	
Joe Reyna	Parlier	
Karen Steinhauer	Sanger	
Bruce Taylor	County of Fresno	
Trustees Absent: Peggy Brisendine	Fresno	
Others Present: Steve Mulligan Karan Cox	District Manager – Present by Administrative Assistant – Pr	

2. **President Fukuda called the meeting to order at 1:07 PM:**

3. **Public Comments:** None.

- 4. **Approval of February Minutes:** A motion was made by Trustee Reyna, seconded by Trustee Lockhart and passed by 9 0 2 roll call vote (Brisendine, Cardenas absent) to approve the minutes of the February 16, 2021 Board meeting.
- 5. **Approval of February Payroll:** Trustee Cardenas arrived. A motion was made by Trustee Lockhart, seconded by Trustee Esraelian and passed by 10 0 1 roll call vote (Brisendine absent) to approve the February payroll checks having District numbers, 25682 25700, 25719 25739 and 25744 in the total amount of \$81,400.92.

- 6. **Approval of February Bills:** A motion was made by Trustee Cardenas, seconded by Trustee Hill and passed by 10–0 1 roll call vote (Brisendine absent) to approve the February commercial checks having District numbers, 25697 25698, 25701 25718, 25734 25735 and 25740 25774 in the total amount of \$427,437.34.
- 7. **Resolution to Transfer Funds:** A motion was made by Trustee Taylor, seconded by Trustee Reyna and passed by 10 0 1 roll call vote (Brisendine absent) to approve Resolution No. 2-2021, "A Resolution of the Board of Trustees of the Consolidated Mosquito Abatement District to Transfer Monies from the General Reserve to the Retirement District's Payment Account No. 6101-04 and from the Equipment Reserve to Account No. 6110-02 Auto Equipment".
- 8. **Employee Classifications and Job Descriptions:** A motion was made by Trustee Cardenas, seconded by Trustee Esraelian and passed by 8 2 1 roll call vote (Steinhauer, Taylor opposed, Brisendine absent) to approve: (1) changing the position title and updating the job description of the Administrative Assistant to Office Administrator; (2) changing the position title and updating the job description of Data Management Assistant to Data Management Associate; and (3) amending the job description of the GIS Coordinator; all as presented.

The Manager stated that he plans to review the salary schedule for all regular employee positions and return to the Board with proposed adjustments.

- 9. Aerial Photographic Survey: A motion was made by Trustee Reyna, seconded by Trustee Cardenas and passed by 10 0 1 roll call vote (Brisendine absent) to approve an agreement with In-Flight Camera for an aerial survey of the District's urban areas at a cost not to exceed 5% over the Estimate Proposal of \$12,344.25.
- 10. **Fresno Fair:** Trustee Taylor went off-line. A motion was made by Trustee Esraelian, seconded by Trustee Cardenas and passed by 9 0 2 roll call vote (Brisendine, Taylor absent) to not participate in the Fresno Fair this year.
- 11. **Celebration of District's 75th Anniversary:** Trustee Taylor returned to meeting. The 75th Anniversary Staff Planning Committee submitted a report to the Board for comments or feedback.
- 12. **Board General Discussion:** Trustee Cardenas left the meeting at 2:47 PM. President Fukuda stated that he attended the AMCA virtual annual meeting and that both Manager Mulligan and Superintendent Holeman gave presentations in symposia during the program. He reported that Manager Mulligan was presented with the AMCA Medal of Honor.

President Fukuda presented his committee appointments to the Board.

The Manager reminded trustees to return their Form 700 Conflict of Interest statements and to complete the required Harassment Prevention and Ethics trainings. It is critical that these are keep up-to-date and can be taken on-line.

Trustee Steinhauer stated that she would like an item placed on a future agenda to discuss options to provide an earlier delivery of the monthly Board agenda packet to trustees.

- 13. **Staff Reports:** The Manager reported that the hire of seasonal employees had begun and that Superintendent Holeman has developed a more extensive training program for seasonal staff.
- 14. **Adjournment:** The meeting was adjourned at 3:01 PM. The next Board meeting will be held on Monday, April 19, 2021.

Mary Anne Hill Vice President/Secretary

Consolidated Mosquito Abatement District Payroll Expenses March 2021

Check #	Gross Pay	Net Pay	Payee	Description
25775	\$2,410.50	\$1,625.99	Amy Garcia	Full-Time Employee
25776	\$1,093.44	\$860.82	Anita Munoz	Seasonal Employee
25777	\$2,649.00	\$1,823.45	Brittany Deegan	Full-Time Employee
25778	\$2,649.00	\$1,930.21	Chris Monis	Full-Time Employee
25779	\$2,238.00	\$1,632.30	Conner Schaak	Full-Time Employee
25780	\$2,649.00	\$1,814.62	David Parker	Full-Time Employee
25781	\$193.04	\$165.24	Derek Hill	Seasonal Employee
25782	\$2,436.00	\$1,707.07	Devon Cornel	Full-Time Employee
25783	\$178.40	\$152.71	Donald McNiel	Seasonal Employee
25781	\$3,000.50	\$1,960.56	Emma Lee	Full-Time Employee
25785	\$124.00	\$114.51	Eric Ferguson	Seasonal Employee
25786	\$2,649.00	\$1,839.98	Gha Vang	Full-Time Employee
25787	\$124.00	\$114.51	Heidi Hubbard	Seasonal Employee
25788	\$132.00	\$121.91	Jacob Uribe	Seasonal Employee
25790	\$4,350.00	\$3,097.19	Jodi Holeman	Full-Time Employee
25791	\$2,649.00	\$1,580.39	Jose Moreno	Full-Time Employee
25792	\$2,238.00	\$1,597.99	Jovana Benavides	Full-Time Employee
25793	\$2,920.50	\$2,003.37	Karan Cox	Full-Time Employee
25794	\$3,655.00	\$2,310.52	Katherine Ramirez	Full-Time Employee
25795	\$193.04	\$165.24	Michael Scotty Dunn	Seasonal Employee
25797	\$6,000.00	\$4,078.45	Steve Mulligan	Full-Time Employee
25798	\$140.00	\$124.16	Tracy Autrey	Seasonal Employee
25819	\$2,410.50	\$1,626.00	Amy Garcia	Full-Time Employee
25820	\$2,095.76	\$1,548.44	Anita Munoz	Seasonal Employee
25821	\$2,649.00	\$1,823.45	Brittany Deegan	Full-Time Employee
25822	\$300.00	\$277.05	Bruce Taylor	Trustee
25823	\$300.00	\$263.05	Charles Lockhart	Trustee
25824	\$2,649.00	\$1,930.66	Chris Monis	Full-Time Employee
25825	\$2,238.00	\$1,632.31	Conner Schaak	Full-Time Employee
25826	\$200.00	\$184.70	Dan Munk	Trustee
25827	\$300.00	\$277.05	David Cardenas	Trustee
25828	\$2,649.00	\$1,814.87	David Parker	Full-Time Employee
25829	\$2,219.96	\$1,694.46	Derek Hill	Seasonal Employee
25830	\$2,436.00	\$1,707.07	Devon Cornel	Full-Time Employee
25831	\$2,051.60	\$1,594.92	Donald McNiel	Seasonal Employee
25832	\$3,000.50	\$1,960.09	Emma Lee	Full-Time Employee
25833	\$1,302.00	\$1,156.73	Eric Ferguson	Seasonal Employee
25834	\$2,649.00	\$1,989.97	Gha Vang	Full-Time Employee
25835	\$1,426.00	\$1,297.47	Heidi Hubbard	Seasonal Employee
25836	\$1,518.00	\$1,396.45	Jacob Uribe	Seasonal Employee

Consolidated Mosquito Abatement District Payroll Expenses March 2021

	Gross	Net		
Check #	Pay	Pay	Payee	Description
25837	\$957.00	\$883.78	Jesse Hernandez	Seasonal Employee
25838	\$4,350.00	\$3,097.19	Jodi Holeman	Full-Time Employee
25839	\$300.00	\$277.05	Joe Reyna	Trustee
25840	\$2,649.00	\$1,579.70	Jose Moreno	Full-Time Employee
25841	\$2,238.00	\$1,598.00	Jovana Benavides	Full-Time Employee
25842	\$2,920.50	\$2,003.38	Karan Cox	Full-Time Employee
25843	\$300.00	\$277.05	Karen Steinhauer	Trustee
25844	\$300.00	\$277.05	Karl Peterson	Trustee
25845	\$3,655.00	\$2,308.69	Katherine Ramirez	Full-Time Employee
25846	\$300.00	\$277.05	Mary Anne Hill	Trustee
25847	\$2,026.92	\$1,683.30	Michael Scotty Dunn	Seasonal Employee
25848	\$100.00	\$92.35	Peggy Brisendine	Trustee
25849	\$300.00	\$277.05	Pete Esraelian	Trustee
25850	\$1,330.00	\$1,063.30	Robert Martinez	Seasonal Employee
25851	\$6,000.00	\$4,077.53	Steve Mulligan	Full-Time Employee
25852	\$300.00	\$277.05	Tokuo Fukuda	Trustee
25853	\$1,610.00	\$1,223.02	Tracy Autrey	Seasonal Employee
Total	\$106,702.16	\$76,268.47		1

Employee Deductions and Liabilities

Check #	Amount	Payee	Description
25799	\$1,617.15	EDD	State Income Tax
25800	\$7,999.44	CMAD	Federal, Social Security, Medicare
25801	\$750.00	ICMA	457K Retirement
25802	\$150.00	Valley First Credit Union	Credit Union
25803	\$150.00	California State Disbursement	Garnishment
25818	\$3,030.47	CalPERS	Retirement
25854	\$1,934.79	EDD	State Income Tax
25855	\$9,898.06	CMAD	Federal, Social Security, Medicare
25856	\$3,639.34	CalPERS	Retirement
25857	\$750.00	ICMA	457K Retirement
25858	\$150.00	Valley First Credit Union	Credit Union
25861	\$277.48	Aflac	Disability Insurance
25868	\$86.96	Mutual of Omaha	Life Insurance
Total Deductions	\$30,433.69		
Total Net Pay	\$76,268.47		
Total Gross Pay	\$106,702.16		

Consolidated Mosquito Abatement District Maintenance and Operations Expenses March 2021

Bank of the West Checks

Check #	Amount	Payee	Description
25800	\$3,451.44	CMAD	District Social Security & Medicare
25804	\$258.88	AT&T	Telephone
25805	\$882.85	AT&T	Internet
25806	\$305.14	AT&T	Telephone/Internet - Clovis
25807	\$202.08	AT&T	Telephone - 800 Number
25808	\$4,905.42	CitiBusiness Card	Meetings / Office Equipment & Supplies
25809	\$287,590.79	City National Bank	New Headquarters Loan Payment
25810	\$253.00	Matson Alarm	Alarm Systems
25811	\$590.21	City of Parlier	Water Sewer Disposal
25812	\$1,057.27	PG&E	Heat Light Power
25813	\$36.26	Republic Services	Disposal
25814	\$102.53	City of Sanger	Water Sewer Disposal
25815	\$10,860.32	SDRMA	Health Insurance Premium
25816	\$300.00	Streamline	Website Design & Maintenance
25817	\$1,884.60	Wex Bank - Valero	Fuel
25818	\$3,786.66	CalPERS	District Retirement
25855	\$4,763.06	CMAD	District Social Security & Medicare
25856	\$4,528.81	CalPERS	District Retirement
25859	\$150.00	Gha Vang	Refund for wage garnishment
25860	\$70.18	Ace Trophy Shop	Plaque
25862	\$882.85	AT&T	Internet
25863	\$258.88	AT&T	Telephone - Parlier
25864	\$161.29	AT&T	Telephone - 800 Number
25865	\$351.41	AT&T	Telephone/Internet - Clovis
25866	\$71.75	California Water Service	Water
25867	\$2,254.15	Copies & Ink	Door Hangers with Pocket
25868	\$211.12	Mutual of Omaha	Life Insurance
25869	\$278.51	PG&E	Heat Light Power
25870	\$608.82	SoCal Gas	Heat
25871	\$245.00	USPS	Bulk Mail Permit
25872	\$500.00	USPS	Postage
25873	\$19,639.48	Adapco	Insecticides
25874	\$300.00	All-Pro Janitorial	Janitorial Services
25875	\$27.31	AutoZone, Inc.	Repair Parts
25876	\$5.24	Bank of the West	Bank Fees
25877	\$156.85	Battery Systems	Batteries
25878	\$590.50	Bellwether	Server Maintenance Renewal
25879	\$1,299.85	California Embroidery	Caps / Mask Emblem
25880	\$3,804.76	CitiBusiness Card	Safety Equipment / Field Equip / Education
25881	\$41.95	DoorKing	Gate Service

Consolidated Mosquito Abatement District Maintenance and Operations Expenses March 2021

Check #	Amount	Payee	Description
25882	\$145.44	County of Fresno	GIS License
25883	\$14,800.00	Frontier Precision	FieldSeeker Annual Support & Maintenance
25884	\$295.86	Grainger	Field Equipment
25885	\$589.27	Home Depot	Field Equipment / Fish Program
25886	\$192.23	Kimball	Shop Supplies
25887	\$2,095.00	Kings Industrial	Pre-Employment Physicals
25888	\$50.00	Kingsburg District Chamber	Swedish Days Info Booth
25889	\$40.50	Lee's Service	Tire Disposal
25890	\$185.00	Lozano Smith	Legal Fees
25891	\$695.75	Mission Uniform	Uniforms & Safety
25892	\$239.50	Napa Auto Parts	Repair Parts
25893	\$404.50	Nelson's Ace Hardware	Misc Operating Exp./ Field Equipment
25894	\$432.68	O'Reilly Auto Parts	Repair Parts
25895	\$225.52	Office Depot	Misc Office Supplies
25896	\$965.95	PBM Supply & Mfg	Field Equipment
25897	\$81.97	Praxair	Dry Ice
25898	\$1,600.00	Specialized Air Conditioning	Spring Air Conditioner Service
25899	\$300.00	Streamline	Website Design & Maintenance
25900	\$1,287.35	Tulare Polaris	Repair Parts
25901	\$1,534.37	Univar	Insecticides
25902	\$5,214.39	Wex Bank - Valero	Fuel
25903	\$141.91	Wizix Technology Group	Copier Maintenance
Total	\$389,186.41		

County of Fresno Checks

Check #	Amount	Payee	Description
292441	\$354,139.52	Consolidated Mosquito	Transfer funds to checking
292442	\$84,365.92	Consolidated Mosquito	Transfer funds to checking
292443	\$57,383.13	Consolidated Mosquito	Transfer funds to checking
	\$495,888.57		

Summary of March Expenses

March 2021 Salaries & Wages	\$106,702.16
March 2021 Maintenance & Operations	\$389,186.41
Total March 2021 Expenditures	\$495,888.57

Consolidated Mosquito Abatement District Monthly Expenditures

	T	PUDCET	ODENT	
		BUDGET FY 2020/2021	SPENT TO DATE	BALANCE MAR 31, 2021
	S, WAGES & EMPLOYEE BENEFITS	F1 2020/2021	TODATE	WIAR 31, 2021
6101-01	Salaried Wages	\$1,050,000.00	\$739,318.50	\$310,681.50
6101-06	Hourly Wages & Extra Help	\$615,000.00	\$305,825.66	\$309,174.34
6101-02	FICA Employers Contribution	\$130,000.00	\$80,135.24	\$49,864.76
6101-03	Unemployment Insurance	\$24,000.00	\$12,293.41	\$11,706.59
6101-04	Retirement District's Payment	\$661,147.00	\$580,018.55	\$81,128.45
6101-05	Group Health Insurance	\$220,000.00	\$119,306.12	\$100,693.88
6101-07	Pre-Employment & Misc. Expenses	\$8,000.00	\$2,397.75	\$5,602.25
	TOTALS	\$2,708,147.00	\$1,839,295.23	\$868,851.77
ΟΡΕΒΔΤΙ	NG & MAINTENANCE SUPPLIES & EXPENSE			
6102-01	Insecticides & Herbicides	\$450,000.00	\$200,102.11	\$249,897.89
6102-02	Power Spray & Field Equipment	\$25,000.00	\$15,378.18	\$9,621.82
6102-03	Misc Operating Supplies & Expense	\$8,000.00	\$3,411.90	\$4,588.10
6102-05	Building & Ground Maintenance	\$35,000.00	\$14,782.60	\$20,217.40
6102-06	Airplane Expense	\$3,000.00	\$0.00	\$3,000.00
	TOTALS	\$521,000.00	\$233,674.79	\$287,325.21
MOTODY				
6103-01	<u>/EHICLE SUPPLIES & EXPENSE</u>	¢175 000 00		¢110.004.40
6103-01	Fuel & Lubricants	\$175,000.00 \$50,000.00	\$55,095.51 \$17,159.04	\$119,904.49 \$22,840.06
6103-02	Repairs & Shop Tools Tires & Batteries	\$50,000.00 \$14,000.00	\$3,316.12	\$32,840.96 \$10,683.88
0103-03	TOTALS	\$14,000.00 \$239,000.00	\$75,570.67	\$163,429.33
	TOTALO	ψ239,000.00	φ <i>ι</i> 3,370.07	ψ105, 4 25.55
UTILITIES	& COMMUNICATIONS			
6104-01	Heat, Light & Power	\$48,000.00	\$22,671.76	\$25,328.24
6104-04	Water Sewer & Disposal	\$20,000.00	\$10,471.96	\$9,528.04
6105-01	Telephone	\$24,000.00	\$14,916.21	\$9,083.79
6105-02	Cellular Phones	\$22,000.00	\$11,780.51	\$10,219.49
	TOTALS	\$114,000.00	\$59,840.44	\$54,159.56
OFFICE S	UPPLIES & EXPENSE			
6106-02	Postage, Printing & Stationery	\$4,000.00	\$3,935.45	\$64.55
6106-04	Repairs & Maintenance	\$8,000.00	\$2,275.57	\$5,724.43
6106-05	Misc Office Supplies	\$15,000.00	\$6,160.18	\$8,839.82
6106-06	Office Equipment & Furniture	\$13,000.00	\$2,777.10	\$10,222.90
	TOTALS	\$40,000.00	\$15,148.30	\$24,851.70
INSURAN	CE			
6107-01	Liability, Property & Auto	\$76,000.00	\$75,536.06	\$463.94
6107-02	Workers Compensation	\$78,000.00	\$75,207.00	\$2,793.00
	TOTALS	\$154,000.00	\$150,743.06	\$3,256.94

Consolidated Mosquito Abatement District Monthly Expenditures

ACCOUN NUMBER		BUDGET FY 2020/2021	SPENT TO DATE	BALANCE MAR 31, 2021
6108-01	& SUBSISTENCE EXPENSE Meetings & Travel Allowance	\$65,000.00	\$4,116.00	\$60,884.00
6108-02	Trustee Allowance	\$1,000.00	\$0.00	\$1,000.00
6108-03	Meal Allowance	\$7,000.00	\$557.87	\$6,442.13
0100-05	TOTALS	\$73,000.00	\$4,673.87	\$68,326.13
	ANEOUS EXPENDITURES	# = 000 00	\$ 0.00	* = 000 00
6109-01	Rent: Land, Buildings and Equipment	\$5,000.00	\$0.00	\$5,000.00
6109-02	Dues, Subscriptions and Fees	\$30,000.00	\$15,911.83	\$14,088.17
6109-03	Education & Publicity	\$30,000.00	\$1,862.24	\$28,137.76
6109-04	Accounting	\$5,000.00	\$4,000.00	\$1,000.00
6109-05	Legal	\$12,000.00	\$2,130.10	\$9,869.90
6109-06	County Service Charge	\$0.00	\$0.00	\$0.00
6109-07	Uniforms, Safety Apparel & Equipment	\$23,000.00	\$19,492.78	\$3,507.22
6109-08	Surveillance & Research	\$65,000.00	\$43,548.67	\$21,451.33
6109-09	Other Miscellaneous Expenditures	\$0.00	\$0.00	\$0.00
6109-10	GIS & GPS	\$80,000.00	\$32,312.73	\$47,687.27
	TOTALS	\$250,000.00	\$119,258.35	\$130,741.65
	TOTAL OPERATIONAL EXPENDITURES	\$4,099,147.00	\$2,498,204.71	\$1,600,942.29
CAPITAL		¢10,000,00	¢ 0.00	¢40,000,00
6110-01	Office & Lab Furniture & Equipment	\$10,000.00	\$0.00	\$10,000.00
6110-02	Auto Equipment	\$250,000.00	\$0.00	\$250,000.00
6110-03	Shop Equipment	\$10,000.00	\$0.00	\$10,000.00
6110-04	Field Equipment	\$15,000.00	\$0.00	\$15,000.00
6110-05	Building & Ground Improvement	\$50,000.00	\$0.00	\$50,000.00
6110-06	Loan & Lease Purchase Payments	\$290,000.00	\$287,590.79	\$2,409.21
	TOTAL CAPITAL OUTLAY EXPENDITURES	\$625,000.00	\$287,590.79	\$337,409.21
	TOTAL EXPENDITURES	\$4,724,147.00	\$2,785,795.50	\$1,938,351.50
			, -	
<u>SPECIAL</u>	PROJECTS RESERVE	\$250,000.00	\$0.00	\$250,000.00
	ENT LIABILITY RESERVE	\$148,853.00	\$0.00	\$148,853.00
	G RESERVE	\$500,000.00	\$0.00	\$500,000.00
		\$50,000.00	\$0.00	\$50,000.00
	LRESERVE	\$3,083,000.00	\$0.00	\$3,083,000.00
	TOTAL RESERVES	\$4,031,853.00	\$0.00	\$4,031,853.00
		\$0.750.000.00	A0 705 705 50	AF 070 004 FC
	TOTAL EXPENDITURES AND RESERVES	\$8,756,000.00	\$2,785,795.50	\$5,970,204.50

Consolidated Mosquito Abatement District Monthly Expenditures

FRESNO COUNTY ACCOUNT- BANK OF THE WEST CASH ON HAND, FEBRUARY 28, 2021 PROPERTY TAXES WITHHELD BY FRS COUNTY MARCH REVENUE MARCH INTEREST TAXES - FRESNO COUNTY / KINGS COUNTY TOTAL REVENUE FOR MARCH SUB-TOTAL COUNTY ADMIN COST FOR FY WITHHELD BY COUNTY MONEY TRANSFERRED TO CHECKING CASH ON HAND, MARCH 31, 2021	\$6,055,066.20 \$0.00 \$16,905.58 \$21,682.72 \$38,588.30 \$6,093,654.50 \$0.00 (\$495,888.57) \$5,597,765.93
YEARLY REVENUE THROUGH 02-28-21 March Revenue Yearly Revenue Through 03-31-21	\$2,273,050.29 \$38,588.30 \$2,311,638.59
CMAD CHECKING ACCOUNT - BANK OF THE WEST CASH ON HAND, FEBRUARY 28, 2021 MONEY TRANSFERRED FROM FRS CO ACCT MARCH EXPENDITURES CASH ON HAND, MARCH 31, 2021	\$135,000.00 \$495,888.57 (\$495,888.57) \$135,000.00
SAVINGS ACCOUNT- CITIBANK CASH ON HAND, FEBRUARY 28, 2021 INTEREST EARNED FOR MARCH CASH ON HAND, MARCH 31, 2021	\$14,110.01 <u>\$0.60</u> \$14,110.61

\$21,500.00

\$47,095.00

\$21,500.00

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citi CitiBusiness

Citi CitiBusines	SS [®]		6103-01 6108-03	190,00 97,45
STEVE MULLIGAN - XXXX	-xxxx-xxxx-	8590	6 106 -05 6 102-02	415.01 -
Statement Balance:	\$3,804.76	ii.		25220
Last Payment Amount:	\$4,905.42		6109-03	253.29
Minimal Payment Due			6102-03	45.34
on 05/03/21:	\$57.00		10109-07	623.34
011 03/03/21.	ψ07,00		10109-08 1	53.26
Statement/Closing Date:	04/08/2021		6106-02 1	28.00
ACCOUNT SUMMARY			QUICK REFERENCE	000
Previous Balance		\$4,905.42	Minimum Payment	\$57.00
Payments. Credits, and Adj	ustments	\$4,916.31	New Balance	\$3,804.76
Purchases		\$3,815.65	Payment Due Date	05/03/2021
Cash Advances		\$0.00	Business Credit Line	\$50,900.00

STATEMENT MESSAGES

Fees

Interest Charges

New Balance

Detailed online reports make it easy to monitor account activity and help with planning and budgeting. For more information, visit www.citi.com or call 1-800-750-7453.

\$0.00

\$0.00

\$3,804.76

Cash Advance Line

Available Credit Line

Available Cash Advance Line

Please be sure to pay on time. If you submit your payment by mail, we suggest you mail it no later than 04/26/2021 to allow enough time for regular mail to reach us.

Thanks for the smart choice of making payments without using the mail! You haven't made a payment by mail in the last 3 or more months- doesn't it feel great not to have to worry about having stamps handy or a mailbox nearby? You can experience the same kind of freedom by going Paperless for statements too. Enroll today at Citi(R) Online or on the Citi Mobile(R) App!

FINANCE CHARGE SUMMARY

	Nominal APR	Periodic Finance Change	Transaction Fee/Interest Change
Purchases (Standard Purch)	21.240%	\$0.00	\$0.00
Cash Advances (Standard Adv)	21.240%	\$0.00	\$0.00
TOTAL Interest Charge	\$0.00		

BUSINESS PAYMENTS, CREDITS, AND ADJUSTMENTS

14	Post Date	Description			Amount
	03/26	ONLINE PAYMENT, THANK Y	/OU		(\$4,905.42)
3	CARDHOLDER SUM	IARY			
	Cardholder	Account Number (Last 4 digits)	Employee Credit Line	Employee Cash Advance Line	Total Activity Amount
	FRED S MULLIGAN	0151	\$15,100	\$0	\$3,614.76

Citibank Statement

		onbuilt othernet		
Transaction Date:	Post Date:	Description:	Charged to:	Amount:
04/06	04/06	SAVEMART #654 KINGSB KINGSBURG CA pastry for new hires - training	Standard Purch	\$12.41 6108-03
04/05	04/05	SAVEMART #654 KINGSB KINGSBURG CA Supplies for new hire training /	Standard Purch	\$24.59 6108-03
04/03	04/03	AMZN Mktp US*BH1TE7UQ3 Amzn.com/bill WA Screen protector Case for a phone	Standard Purch	\$25.72 6106-05
04/01	04/01	AMZN Mktp US*WN9D28P93 Amzn.com/bill WA Phone Chargers & Cases	Standard Purch	\$61.67 6 106 -05
03/28	03/28	AMZN Mktp US*024NU37T3 Amzn.com/bill WA power inverter	Standard Purch	\$39.12 6102-02
03/28	03/28	AMZN Mktp US*QK5BS9003 Amzn.com/bill WA j pad Cuses	Standard Purch	\$87.15 6102-02
03/28	03/28	AMZN Mktp US*YP5M50K83 Amzn.com/bill WA Stylus langurds	Standard Purch	\$17.98 6102-02
03/26	03/26	WAL-MART #5394 DINUBA CA Outreach event Supplies	Standard Purch	\$31.00 6109-03
03/25	03/25	TARGET SPECIALTY SANTA FE SPRI CA Continuing Education Webinar	Standard Purch	\$30.00 6109-03
03/25	03/25	TARGET SPECIALTY SANTA FE SPRI CA Continuing Ed webinar	Standard Purch	\$30.00 6109-03
03/25	03/25	TARGET SPECIALTY SANTA FE SPRI CA Continuing Ed Webinar	Standard Purch	\$30.00 6109-03
03/25	03/25	TARGET SPECIALTY SANTA FE SPRI CA Continuing Ed Webinar	Standard Purch	\$30.00 6109-03
03/25	03/25	TARGET SPECIALTY SANTA FE SPRI CA Continuing Ed Webiner	Standard Purch	\$30.00 6109-03
03/24	03/24	DOLLAR GENERAL #18220 PARLIER CA dish Soap & Scrub brush	Standard Purch	\$6.54 6 102-03
03/24	03/24	MICROSOFT MSBILL.INFO MSBILL.INFO WA Microsoft OFFice - Monthly	Standard Purch	\$82.50 b10b-05
03/24	03/24	AMZN Mktp US Amzn.com/bill WA	N/A	(\$6.91) 6106-05
03/24	03/24	AMZN Mktp US Amzn.com/bill WA	N/A	(\$2.76) 6106-05
03/24	03/24	AMZN Mktp US Amzn.com/bill WA	N/A	(\$1.22) 6 106-05
03/23	03/23	WM SUPERCENTER #1882 SELMA CA Battery packs Ac plug Combuter	Standard Purch	\$150.82 100-02
03/22	03/22	WM SUPERCENTER #1882 SELMA CA	Standard Purch	\$64.82 6/02-02-
03/21	03/21	AMZN Mktp US*1E9VG3A03 Amzn.com/bill WA Supplies for Outreach event	Standard Purch	\$37.29 6 109 -03
03/18	03/18	BOOT BARN #43 CLOVIS CA	Standard	\$329.30 6109-07

https://www.accountonline.com/huscarde/IISBAO/statement/flow action? IED TOKENI-DAOI SI 71 & DDINIT VEDSION-VEDSIONENT TOPE-DDER-1-1-

010

Purch

			Purch	
03/16	03/16	R-N MARKET PARLIER CA Postnies for new hive training / orientation	Standard Purch	\$21.17 le 108-03
03/15	03/15	SAVEMART #654 KINGSB KINGSBURG CA Pastries/Supplies for new hive orientation/ training	Standard Purch	\$39.28 6108-03
03/15	03/15	SQ *THE DISCOVERY CENT gosq.com CA Dutreach event fee	Standard Purch	\$35.00 6109-03
03/14	03/14	AMZN Mktp US*YE8V178U3 Amzn.com/bill WA Label Maker / ink Cartridges	Standard Purch	\$125.08 6106-05
03/14	03/14	FREE CONFERENCE CALL G 877- 5531680 CA Board Meeting conference cu	Standard Purch	\$3.95 6106-05
03/12	03/12	AMZN Mktp US*W77XQ1JO3 Amzn.com/bill WA Misc office Supplies	Standard Purch	\$106.95 \$106-05
03/12	03/12	Amazon.com*184LG8X83 Amzn.com/bill WA Canned air for PG: E Vaults	Standard Purch	\$39.18 102-07
03/12	03/12	AMZN Mktp US*2039Q4G23 Amzn.com/bill WA Labels	Standard Purch	\$19.99 6 106 - 05
03/11	03/11	Amazon.com*ZJ8RF8BS3 Amzn.com/bill WA Insulated boxes	Standard Purch	\$106.41 6 109-08
03/11	03/11	AMZN Mktp US*RH16X46F3 Amzn.com/bill WA MISC. Supplies	Standard Purch	\$38.84 6 102 - 03
03/10	03/10	USPS PO 0528910401 FRESNO CA POSTage & Stamps	Standard Purch	\$128.00 6106-02
03/08	03/09	AMZN MKTP US*PQ02F3P83 AMZN.COM/BILL WA Face Masks	Standard Purch	\$1,294.04 b /09 - 07
03/08	03/09	-SOVE- San Francisco CA Membership	Standard Purch	\$500.00 100-02
03/08	03/09	AMZN Mktp US*K38V812K3 Amzn.com/bill WA Storage bins	Standard Purch	\$46.85 6109-08
STEVE MULLIGAN		2859 \$50,900 \$21,500		\$190.00
Transaction Date:	Post Date:	Description:	Charged to:	Amount:
03/31	03/31		Standard Purch	\$95.00 6103-01
03/19	03/19		Standard Purch	\$95.00 k103-01
				To Management the Research of the second second second second and

210

Consolidated Mosquito Abatement District

Investment Report

Quarter Ending March 31, 2021

A review of the financial statements indicates there are sufficient funds to meet the expected requirements for the next six months.

The Fresno County Treasury is the primary investment instrument for District funds, including the District's unobligated fund maintained by the Central California Vector Control Joint Powers Agency. A business checking account at Bank of the West is maintained by the District for payment of District payroll and bills. A savings account at CitiBank is maintained by the District for electronic payment of payroll taxes to the Internal Revenue Service. Copies of the most recent financial statements from these institutions are attached.

The foregoing accounts, cash and investments of the Consolidated Mosquito Abatement District are in conformity with the District's Investment Policy.

Respectfully submitted,

Ster Mullign

Steve Mulligan District Manager

Report ID: GLSF9109 Program: GLSF9109

PeopleSoft MONTHLY GENERAL LEDGER TRIAL BALANCE

Page No. 1 Run Date 04/02/2021

		Fiscal Yes	Year 2021		UUM	DATE U4/U2/2U21
	<u>s.</u>)	hrough	Period 9		Run	Time 10:13:46
Fund: 4580 Consolidated Mosquito Abtmnt Subclass: 10000 General Subclass	Beginning] Debit Accts	Balance Credit Accts	Year-to-Date . Debits	Transaction Credits	Current Bala Debits Accts Cr	Balances Credit Accts
0110 Cash In Treasury 0315 Interest Receivable	5,891,076.22 28,363.81	00.00	00-0	920.		00
435	0.00	,119.0	0	2.066.0		000 185 000
450	0.00	1,668.	0	0.0	0	1.668.4
Fiduciary Cl	0.00	,955,256.0	0.	0.00	0.00	,955,25
230 Fund Balance - Unassi	00.00	,935,603.		0	0.	767,283.9
UUS KUA AE	0.00	0	0.	7,614.0	0.	67.614.0
000	0.00	0	°.	51	°.	1,137.4
800	0.00	0	0.	728.9	0.	1.728.9
009 Suppl-Current Unsecured	0.00	0.	0.	853.2	0.	53.2
	0.00	0	0	5,581.6	0.	, 581.6
Ull Suppl-Current Secured	0.00	0	°.	45,268.9	0.	45,268.9
S I S I S I S I S I S I S I S I S I S I	0.00	0	0.	575.9	0.	575.9
	0.00	0	0.	10	0	. 668.5
UL/ Froperty Taxes-Curr Unsec	00.00	0.	0.	,464.7	0.	32,464.7
	0.00	0	0.	0	0	709.0
040	0.00	0.	0.	,564.9	0.	.564.9
	0.00	0.	0.	5,878.1	0	.878.1
565 S	0.00	0.	0.	772.0	0	4.772 0
369	0.00	0.	0	336.4	C	336
804 A	0.00	0.	•	76.5	0	76.5
SUB CLASS TOTAL	5,919,440.03	5,919,440.03	2,831,680.42	680.4	Ч.	,156

End of Report



P.O. Box 2830, Omaha, NE 68103-2830

CONSOLIDATED MOSQUITO DISTRICT P O BOX 784 PARLIER CA 93648-0784

Thank you for banking with Bank of the West. We appreciate your business and look forward to continuing to serve your banking needs.

Account Statement

March 1, 2021 - March 31, 2021

Page 1 of 16

At your service

bankofthewest.com

1-800-488-2265

1-800-659-5495 TTY

Remember to confirm your email during your next branch visit or call our Contact Center at 800-488-2265. Our emails keep you educated about our services, products and more.

REGULAR BUSINESS CHECKING

CONSOLIDATED MOSQUITO DISTRICT

ACCOUNT SUMMARY

Beginning Balance 0 Credits 2 Deposits 19 Withdrawals 116 Checks Ending Balance

\$214,864.40 0.00 793,542.46 -389,058.97 -176,530.67 \$442,817.22

EARNINGS SUMMARY

)	Interest this statement period
)	Interest credited year-to-date
5	Interest credited prior year
7	Annual percentage yield earned
7	Average monthly balance

\$0.00 \$0.00 \$0.00 0.00% \$244,713.24

For your protection:

Examine this statement promptly. Any discrepancy must be reported within 30 days. Consumer customers: A discrepancy regarding an electronic payment or line of credit must be reported within 60 days.



CitiBusiness®

001/R1/04F013

000 CITIBANK, N. A. **Account**

Statement Period Mar 1 - Mar 31, 2021 Relationship Manager US SERVICE CENTER 1-877-528-0990 Page 1 of 2

Citibank CBO Services 987 P.O. Box 6201 Sioux Falls, SD 57117-6201

00030084 BB CCC 090 JSW3#5NC AM1 0RL 0

00009934 N103

CitiBusiness[®] ACCOUNT AS OF MARCH 31, 2021

Relationship Summary:

Checking	айлан
Savings	\$14,110.49
Checking Plus	

SERVICE CHARGE SUMMARY FROM FEBRUARY 1, 2021 THRU FEBRUARY 28, 2021

Type of Charge	No./Units	Price/Unit	Amount
CITIBUSINESS IMMA #			
Average Daily Collected Balance			\$14,109.40
Total Charges for Services			\$0.00
Net Service Charge			\$0.00

SAVINGS ACTIVITY

CitiBusiness IMMA

		Beginnin Ending B	g Balance: alance:	\$14,109.89 \$14,110.49
Date	Description	Debits	Credits	Balance
03/31	INTEREST EARNED		0.60	14,110.49

Interest earned year to date \$1.74

	2	Your	CitiBusiness	IMMA Account	Rates	and a state of the	10 = . + H
For Balances of	\$0	\$25,000	\$50,000	\$100,000	\$500,000	\$1,000,000	\$10,000,000
	to	to	to	to	to	to	
	\$24,999	\$49,999	\$99,999	\$499,999	\$999,999	\$9,999,999	and over
3/01 - 3/31	0.050%	0.050%	0.050%	0.050%	0.050%	0.050%	0.050%

0-0

UNOBLIGATED FUNDS					2nd Quarter (Ending 12/31/2020)	ding 12/31/2020)	
						(End Bal.)	
		BEG. BAL.	ACTIV.	END. BAL.		FUND SHARE	
CONSOLIDATED-10		\$126,796.40	\$559.46	\$127,355.86		6.845540757	
FWMAD-19		\$522,196.15	\$2,304.06	\$524,500.21		28.19255874	
KINGS-23		\$210,281.35	\$927.81	\$211,209.16		11.35276314	
MADERA-27		\$222,379.76	\$981.20	\$223,360.96		12.00593797	
MERCED-29		\$90,061.49	\$397.37	\$90,458.86		4.862279701	
West Side - 47		\$679,743.03	\$2,999.20	\$682,742.23		36.6982702	
OPER 60		\$1,088.66	(\$295.20)	\$793.46		0.042649492	
TOTAL		\$1,852,546.84	\$7,873.90	\$1,860,420.74		100.00	
DETAIL SUMMARY OF ACTIVITY (operational fund & life funds)	ACTIVITY (operat	tional fund & life fund	(S)				
CMAD	FWMAD	KINGS	MADERA	MERCED	WEST SIDE	OP FUND	
\$ 559.46 \$		\$ 927.81 \$	981.20 \$	397.37			Interest
					\$		Dues
					\$	(5,100.00)	Audit
					σ		
CERO AR	\$2 304 06	\$927.81	\$981.20	\$397.37	\$2,999,20	(\$295.20)	

Dues may need to be raised 21/22 FY to cover Audit

1/19/2021

RESOLUTION NO. 3-2021

A RESOLUTION OF THE BOARD OF TRUSTEES OF THE CONSOLIDATED MOSQUITO ABATEMENT DISTRICT PROVIDING WORKERS' COMPENSATION COVERAGE FOR CERTAIN DISTRICT VOLUNTEERS

WHEREAS, the Consolidated Mosquito Abatement District (District) desires to provide workers' compensation coverage for certain District volunteers pursuant to the provisions of Section 3363.5 of the Labor Code; and

WHEREAS, the District finds its best interests will be served by utilizing unpaid volunteers in the provision of certain District services; and

WHEREAS, the District's Personnel Policy Sec. 2020.11 states an unpaid person authorized to perform volunteer service for the District shall be deemed to be an employee of the District for the purposes of Workers' Compensation Insurance benefits provided for by law for any injury or illness sustained by them while engaged in the performance of services for the District under its direction and control; and

WHEREAS, the District Board of Trustees (Board) on December 15, 2008, adopted Board Resolution No. 3-08 to provide workers' compensation coverage to certain District volunteers, namely Members of the Board Trustees; and

WHEREAS, the Board deems to extend and expand workers' compensation coverage to other persons who perform voluntary service without pay for the District.

NOW, THEREFORE, BE IT RESOLVED that the Board of Trustees of the Consolidated Mosquito Abatement District hereby finds and determines:

- That the public interest is best served by providing workers' compensation coverage to:

 a. members of the Board of Trustees; and
 b. a person who performs voluntary service without pay (volunteer) for the District, as designated and authorized by the Board or the District Manager.
- 2. That the volunteers described above shall be deemed to be employees for the purposes of Division 4 of the California Labor Code while the person actually performs volunteer services, provided that the rights of volunteers shall be limited to those benefits set forth in the Labor Code.
- 3. That these findings and determinations shall supersede those of Board Resolution No. 3-08.

PASSED AND ADOPTED by the Board of Trustees of the Consolidated Mosquito Abatement District at a regular meeting thereof held on the 19th day of April, 2021 by the following vote:

AYES: NOES: ABSENT:

> President, Board of Trustees Consolidated Mosquito Abatement District

Secretary, Board of Trustees Consolidated Mosquito Abatement District



Consolidated Mosquito Abatement District

April 19, 2021

Brian Cotham Purchasing Department California State University, Fresno 5150 N Maple Ave, M/S JA 111 Fresno, CA 93740-8026

Dear Mr. Cotham:

It is time to renew the Standard Agreement between Consolidated Mosquito Abatement District (a government entity) and California State University Fresno (CSUF), for mosquito control services on the CSUF campus and farm. The following items should be included in the new agreement for fiscal year July 1, 2021 – June 30, 2022.

- 1. Labor at actual cost to the District based on payroll.
- 2. Insecticides at actual cost to the District.

Please note that item number 1, labor cost, will be charged at the actual cost based on current hourly wages and employer payroll expenses. The District will include its costs for FICA, SUTA and CalPERS (if applicable). At this time, the District does not include other costs (either direct or indirect) in the charge for services; however, the District does reserve the right to charge for these costs, if it deems necessary. While CSUF may budget for a specific cap amount, CSUF is financially responsible for payment to reimburse the District all costs necessary to control mosquitoes on the campus and farm.

As mentioned in previous correspondence regarding agreement renewals, there continues to be a significant cost, particularly in our staff time, to control mosquitoes produced on the CSUF campus and farm. These costs can and should be reduced through increased vigilance and active water management practices on the part of CSUF. Such practice will enhance efforts to control mosquitoes and help minimize mosquito control costs, as well as conserve our valuable water resources.

As always, we are available to discuss these issues. If you desire more information concerning this agreement, please contact me at your earliest convenience.

Sincerely,

Steve Mulligan District Manager

Warfare Continues Against Mosquitoes

Summer is the time of year when mosquitos rise from ponds and puddles and attack mankind with a vengeance.

To keep the pests at a minimum, the Consolidated Mosquito Abstement District adds summer help to its staff to get the mosquito where he lives.

This summer the district hired eight students and assigned them to various areas. The staff, their base of operations and schools they attended last spring are James Fairweather, Sahger, Reedley College; James Fedderly, Clovis, Fresno State College; Steve Mulligan, Selma, RC; Steven Nakamura, Fowler, FSC; Bill Rees, Clovis, FSC; Rodney Remple, Reedley, RC; Jeff Riehl, Fowler, FSC; and Michael Sorsky, (Jovis, FSC. Armed with oil and a variety of pesticides, the students cover an assigned area.

Mulligan's territory is bounded by Mountain View, Manning, Academy and Fowler avenues. His main concern, as in all territories, is any area where water is standing. It can range from a ditch to a flooded field that does not drain properly. One of the biggest culprits, according to Mulligan, is the cesspool

"It would be a help if people with untreated storm drains and cesspools would contact us. It's kind of bad when we get a lot of complaints about mosquitoes and can't locate the source," he says.

Mulligan, who is a biology major and hopes to attend the University of Senta Clara or Stanford University this fall, favors spraying water surfaces with oil rather than using pesticides.

"No matter which you use, you not only destroy the mosquito but its natural predators-mosquito fish and dragonflies," he says.

The larva, which is the very young mosquito, lives close to the surface of the water. Putting oil upon the surface cuts off the air supply.

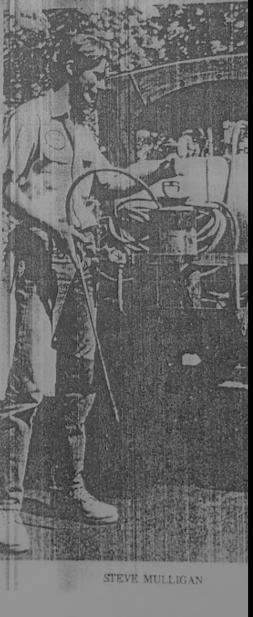
The oil, Mulligan says, is a ight type that disintegrates in about a week.

"Whenever possible, I use mosquito fish instead of all." 'In the city," he says. "I don't have to worry about sources too much, except for the great distances and storm drains. On the limits and day." there are a lot of cesspools. I Residents of the Co think there are quite a few don't know about

fewer Of course, we get complaints from the less populated areas, but there could

be an undetected sol that is bothering peo "Field mosquitoe breed in undrained

Mosquito Abatement which extends through Fresno County, may district office in Sel 1085.



CMAD PROGRAM REPORT **APRIL 2021**

STEVE MULLIGAN, DISTRICT MANAGER



Jodi Holeman, Superintendent of Operations Katherine Ramirez, Science Education Coordinator B. Deegan, Vector Biologist Jovana Benavides, Associate Biologist Conner Schaak. **GIS Coordinator** Karan Cox. Administrative Assistant Amy Garcia, Data Management Assistant Jose Moreno, Mechanic Emma Lee, Urban Program Specialist Devon Cornel, Area Supervisor Chris Monis, Area Supervisor Gha Vana, Area Supervisor

District Manager, Steve Mulligan as a young seasonal technician in 1969



TABLE OF CONTENTS

General Operations



Surveillance



Science Education

1

Area Supervisor Devon Cornel calibrating a backpack sprayer

General Operations:



Staff Training: The District has updated its comprehensive training program for returning and new staff. New and returning staff attend three days of training that covers policies, workday basics, resident communication, Field Seeker use, field safety, mosquito biology and mosquito control in addition to pesticide safety handler, heat illness and valley fever prevention training.

The District has hired 20 seasonal employees to date.

New Time Management: Homebase has been implemented District wide for all staff to track clocking in and out as well as lunch breaks with georeferencing (tags their location for every clocked function)

GENERAL OPERATIONS

Consolidated Mosquito Abatement District

13151 E. Industrial Drive P.O. Box 784 Parlier, California 93648 Phone (559) 896-1085 Phone (800) 821-1577 www.mosquitobuzz.net



Date/Time:	
Technician:	
ID Number:	
X Action Required Within:	5 days

Swimming pools are some of the most common breeding sites for mosquitoes in suburban neighborhoods. The District needs to confirm that the condition of your pool will not allow mosquitoes to grow.

See the reverse side for a description of acceptable conditions.

Choose one of three ways to confirm:

- 1. Text us a photo: (559) 217-7901
- 2. Email us a photo: swimmingpool@mosquitobuzz.net 3. Schedule an inspection: Call (559) 896-1085
- A Mosquito Control Technician can come out to the property for a visual confirmation.
- Take a photo of your swimming pool with this notice in the foreground. See example below.



This notice MUST be in the SAME photo as the pool.

DO NOT WAIT: If repairs are needed to comply, call the District immediately to confirm receipt of this notice and provide an estimated time for completion.



A **Clean and Functional** pool has a working pump and filtration system, and a regular chemical treatment schedule. Water must be clear, with little to no algae or debris.

A clean and functional pool is the **BEST** way to stay mosquito-free.

Empty and Dry*



Mosquitoes will continue to lay eggs and grow throughout our mild winters so the pool will need to be emptied between rains. Standing water should not

be left for more than four days. Empty pools need regular maintenance to stay mosquito-free and will require multiple inspections

throughout the year. To avoid the inconvenience of regular inspections, ask about text confirmation for empty pools.



The District will provide mosquito fish and delivery free of charge. Not all pools are eligible.

"Swimming pools without water are prone to costly structural damage. The District in no way recommends that anyone empty their pool and encourages residents to research the negative impact of removing the water before doing so.



Swimming Pool Program:

To provide an easy alternative to in person inspections to verify the status of a clean or dry swimming pool, the District has adopted a digital verification program developed by San Gabriel Valley MVCD. Residents can now submit a photo via email or text message to the District to verify the condition of their swimming pool.

ATV Safety Training:

Area Supervisor and Certified ATV Safety Institute (ASI) Instructor Chris Monis provided on site ATV/ROHVA safety training at the Parlier facility to participants from Delta VCD, Delano MAD, Fresno MVCD and Tulare MAD over three separate days in March.

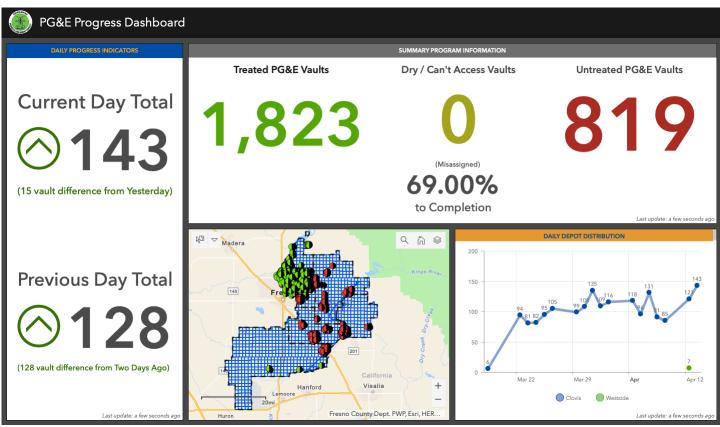
Forklift Safety Training:

Select full time CMAD staff participated in forklift safety training provided by the VCJPA.

Subsurface Enclosure Program:

The District started its subsurface enclosure program aimed at treating all Pacific Gas and Electric Company (PG&E) subsurface utility enclosures at the start of the season. To aid in tracking the progression of this program GIS Coordinator, Conner Schaak developed an operational dashboard this year that shows supervising staff the progress with the program in real-time.

The dashboard shows percentage and total enclosures treated in addition to changes from the previous day. A map within the dashboard shows spatially where enclosures still need to be treated.



4/13/2021 3:11pm

GENERAL OPERATIONS

MARCH SERVICE REQUEST

Service Requests:	47
Fish	11
Mosquito	20
Swimming Pools	16

Sorvico	Poo	ulocto	hv	City
Service	Req	uesis	IJŸ	CILY

Caruthers	0	
Clovis	22	
Fowler	0	
Fresno	19	Ser la
Kingsburg	2	
Laton	1	
Orange Cove	1	
Parlier	0	
Reedley	0	
Riverdale	0	
Sanger	2	and the second
Selma	0	
and a second and the second		K K

Appointments (by	depot): 148
Clovis	143
Reedley	0
Sanger	1
Westside	4

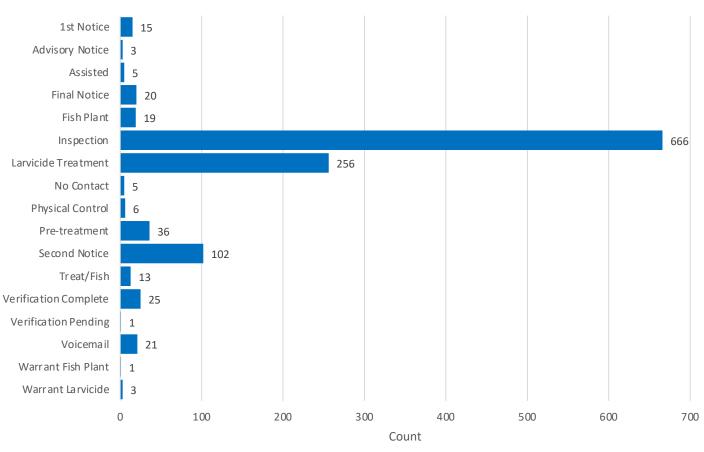
Overgrown flood control basin in Sanger

L'AL SALES DE LA

OPERATIONS



Area Supervisor Devon Cornel setting up for equipment calibration



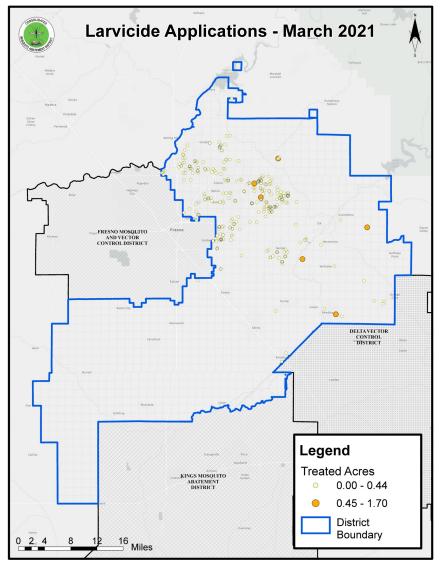
March 2021 Field Activity

OPERATIONS

Mosquito Control Applications: 1,359

Acres Treated

- Larvicide applications: 22.5 acres
- Mosquito fish plants: 0.4 acre



Product	Applications	Acres Treated
Altosid XR Briquet	22	0.037
BVA-2	54	4.875
Cocobear MLO	98	0.589
Fish	33	0.372
FourStar CRG	6	0.850
Natular G30	133	0.810
Natular G30 WSP	24	0.073
Sumilarv	900	2.066
VectoBac 12AS	2	0.188
VectoLex FG	87	12.629

Map does not include adulticide, catch basin or subsurface enclosures treatments

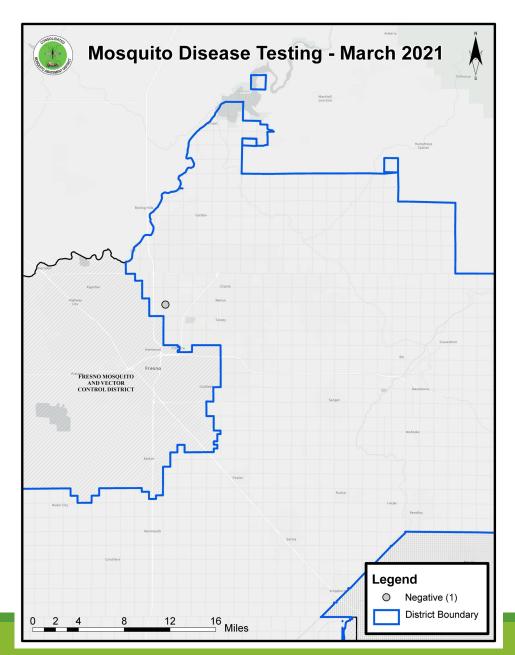
SURVEILLANCE

VECTOR AND DISEASE SURVEILLANCE

The District does limited surveillance at the start of the season as conditions are typically not conducive to effective trapping. While some trapping is conducted it's limited and on an as needed basis to meet field staff needs. The District will continue to increase surveillance efforts as the weather warms up and seasonal surveillance assistants are onboarded in April and May.



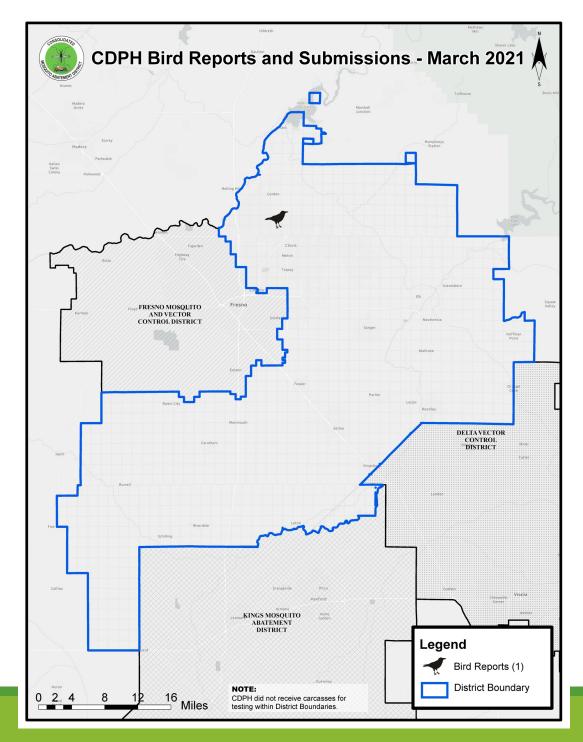
Mosquitoes: 1 mosquito sample was tested in the month of March



SURVEILLANCE

VECTOR AND DISEASE SURVEILLANCE

Birds: 1 bird was reported to the California Department of Public Health West Nile virus dead bird hotline within the District. This single reported bird was not sent out for submission however the dead bird hotline did not officially open until April 12th.



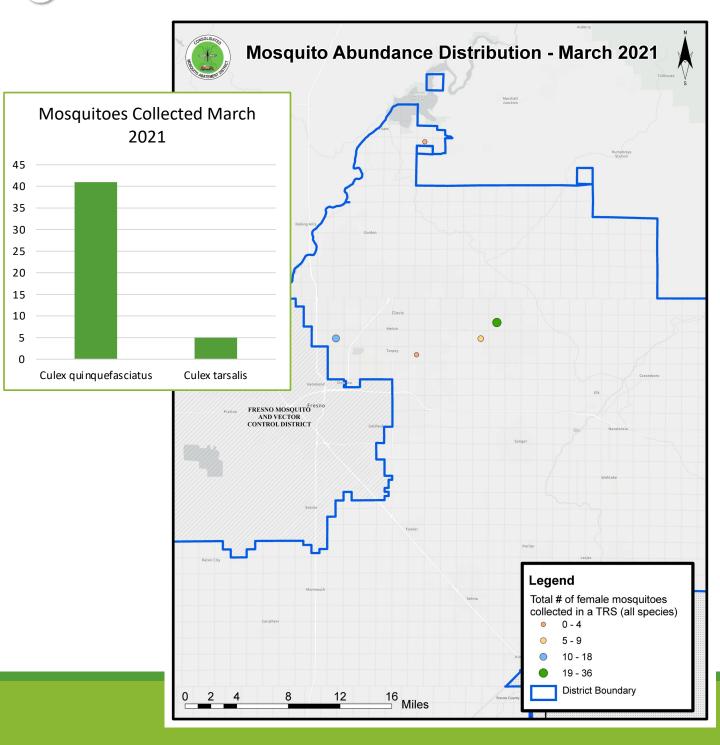
SURVEILLANCE

MOSQUITO COLLECTION DATA



Total number of mosquitoes collected and processed in March: 46

Total number of trap nights conducted in March: 15

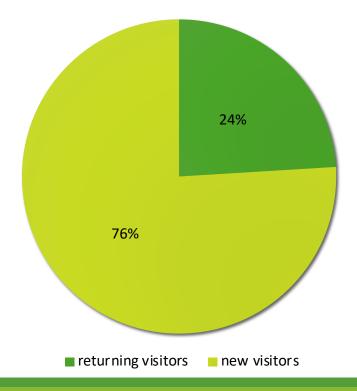


Staff Education

- Pesticide safety and handling, heat illness and valley fever prevention training
 - Twenty seasonal employees
- Continuing education webinars viewed by certified CMAD staff
 - 15 hours of webinars viewed in-house, 2-day MVCAC Annual Conference, and 3-day AMCA Annual Conference.

Website

The District had 3,059 visitors to the website January through March.



Website Users January – March 2021

Website

Website analytics is used to gather performance data about the education pages combined as compared to a combined look at the standard website pages.

Category	Percentage of pages viewed from total pages viewed	Most viewed page in category	Percentage of time a visitor entered our website through a page	Average amount of minutes a visitor viewed content on a page
Education website pages combined	10%	How to screen your yard drains	9%	1.30
Standard website pages combined*	82%	Homepage	91%	1.00

*A standard web page would be a page that is not part of the education section, such as the homepage.

Social Media

Social Media Platform	Number of Subscribers (change from previous month)	Number of posts	Engagement Rate
Facebook	347 (0)	8	22%
Twitter	216 (0)	6	12%
Nextdoor	102,043 (↑1,053)	0	0%
Instagram	108 (↑15)	7	77%

File Nextdoor

Website: New Content (Pages)

Two new web pages were created on the District's website to provide additional information to residents on District programs.



A non-functional swimming pool can produce thousands of mosquitoes capable of transmitting diseases such as West Nile or Saint Louis Encephalitis viruses. This staggering number of mosquitoes is more than enough to negatively impact the public health of an

Contact Us

report of unmaintained or non-functional swimming pools in addition to conducting aerial surveillance to identify unknown non-functional pools. This type of mosquito development site is most often found in the backyard of residential properties. The District's process for verifying the condition of a suspected or existing non-functional swimming pool can be found below

Consolidated Mosquito Abatement District

Home Our District -Services - Programs - Education - Transparency

PROGRAMS

Mosquitofish

It is against California Department of Fish and Game regulations for private citizens to plant mosquitofish in waters of the state without a permit.

TREATMENT AREAS FOR ADULT CONTROL JNMAINTAINED SWIMMING POOLS

DISEASE MONITORING SCHEDULED

MOSQUITOFISH

Mosquitofish (Gambusia affinis) are an integral part of the District's mosquito control program and are a type of biological control to eliminate immature mosquitoes before they reach adulthood. This type of control method can be highly effective due to the predatory behavior of mosquitofish on mosquitoes in the larval and pupal stages

Mosquitofish are not native to California. District technicians distribute thousands of fish each year to water sources that do not connect or drain to natural water bodies such as creeks or rivers. Sources in which mosquitofish are planted include, but are not limited to, neglected swimming pools and spas, ornamental ponds, water troughs, and floog control basins. Mosquitofish are able to withstand a fairly harsh aquatic habitat, s olluted water bodies with limited food re

Unmaintained Swimming Pools:

Outlines the District's noticing process for unmaintained swimming pools. Residents can visit this page to get a better understanding of the notices used by the District as well as what steps residents should take to respond to a received notice.

Mosquitofish:

Provides information on mosquitofish and our program. Residents can learn more about mosquitofish and how the District uses mosquitofish for biological control.

News Media

Science Education Coordinator, Katherine Ramirez was interviewed by ABC30 Action News at the Parlier District headquarters on March 30, 2021 to discuss the start of the mosquito season and what precautions residents can take to prevent mosquito production on their properties.



FRESNO, Calif. (KFSN) -- If you've spent any time outdoors lately, you've noticed mosquito season is upon us again.

https://abc30.com/mosquito-season-central-valley-fresno-west-nile/10460896/

Outreach Events

On March 27th the District participated in "Egg Fest" held by The Discovery Center Fresno. This event reached an estimated 250 residents. The District's event table included a mosquito life cycle display, mosquitofish swimming in a tank, plant pot source examples, a yard drain tube with lid and screen example and kids shoes to show residents how to keep mosquitoes out of the house. In addition to the educational displays, candy in eggs, a mosquito antenna headband activity, a lifecycle color page, education documents and repellent were all distributed as handouts. Most of the kids that visited made a mosquito antenna headband and all kids took an egg filled with candy and a mosquito lifecycle coloring page.



Volunteer Kathryn Ramirez is helping a young event attendee make a mosquito antenna headband.

Other Staff Presentations

Multiple presentations were given by District staff at the MVCAC and AMCA Annual virtual meetings.



District Manager, Steve Mulligan accepting his Medal of Honor award from AMCA President Ary Faraji.



Panelist and moderator for AMCA Recent Large Scale Wolbachia Trials and Progress Towards Commercialization Symposium including Superintendent of Operations, Jodi Holeman.



Superintendent of Operations, Jodi Holeman moderating the MVCAC Innovation & Discovery in Mosquito Control and session sponsor Dennis Candito with Adapco.