

CONSOLIDATED MOSQUITO ABATEMENT DISTRICT
13151 E. Industrial Dr., Parlier, CA 93648

TELECONFERENCE DIAL-IN NUMBER
(669)900-9128

- or -

ZOOM VIDEO CONFERENCE
<https://us02web.zoom.us/j/89485901403>

Meeting ID 894 8590 1403

AGENDA

BOARD OF TRUSTEES MEETING 1:00 PM

JUNE 20, 2022

1. **ROLL CALL:**
2. **INTRODUCTION OF VISITORS:**
The public may address the Board on each agenda item during consideration of that item.
3. **PUBLIC COMMENTS:**
This is an opportunity for public comment on non-agenda items. The President reserves the right to limit the duration of each speaker to five (5) minutes. It is the policy of the Board not to answer any questions impromptu.
4. **APPROVAL OF MAY MINUTES:**
5. **APPROVAL OF MAY PAYROLL:**
6. **APPROVAL OF MAY BILLS:**
7. **APPROVAL OF MINUTES OF THE SPECIAL MEETING OF THE BUDGET COMMITTEE:**
Minutes of the June 6, 2022, special meeting of the Budget Committee will be presented to members of the Budget Committee for approval.

8. **EMPLOYEE SALARY AND WAGE ADJUSTMENT:**
The Board will consider recommendations from the Budget Committee and consider adjustments to the employee salary and wage schedule.

9. **DISTRICT MANAGER AND SUPERINTENDENT OF OPERATIONS SALARY:**
The Board will consider the salary and compensation of the District Manager and the Superintendent of Operations.

10. **BUDGET FOR 2022 – 2023 FISCAL YEAR:**
The Board will consider recommendations from the Budget Committee on the proposed budget and will take action to approve a budget for FY 2022 – 2023.

11. **QUARTERLY INVESTMENT REPORT:**
The Manager will submit an investment report for the quarter ending March 31, 2022.

12. **BOARD GENERAL DISCUSSION:**
This is an opportunity for Board Members to ask questions for clarification, provide information to staff, request staff to report back on a matter or direct staff to place a matter on a subsequent agenda.

13. **STAFF REPORTS:**
This is an opportunity for staff to report on District activities.

14. **RENEW REMOTE TELECONFERENCE MEETINGS OF THE BOARD:**
Consider finding by a majority vote under Gov. Code § 54953(e)(3) that as a result of the continuing COVID-19 emergency the Board: (i) has reconsidered the circumstances of the state of emergency; (ii) renews prior findings that meeting in person would continue to present imminent risks to the health or safety of attendees; and (iii) authorizes meetings to be held by teleconference pursuant to Gov. Code, § 54953, subd. (e)(1)(C) is renewed.

15. **ADJOURNMENT:**

**MINUTES OF A SOCIAL MEETING OF THE BOARD OF TRUSTEES OF
THE CONSOLIDATED MOSQUITO ABATEMENT DISTRICT
MAY 23, 2022**

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 May 23, 2022.

1. **Roll Call:** Mr. Juan Mejia has been appointed to fill the unexpired term from the City of Fowler.

Trustees Present at the Parlier Office:

Tok Fukuda	Kingsburg
Abe Issak	Reedley
Charles Lockhart	Orange Cove
Joe Reyna	Parlier
Karen Steinhauer	Sanger
Bruce Taylor	County of Fresno

Trustees Present by Teleconference:

Peggy Brisendine	Fresno
Pete Esraelian	Selma
Jennifer Willems	Clovis

Trustees Absent:

Mary Anne Hill	County of Fresno
Juan Mejia	Fowler

Others Present at the Parlier Office:

Steve Mulligan	District Manager
Karan Cox	Office Administrator
Jodi Holeman	Superintendent of Operations

2. **President Taylor called the meeting to order at 1:08 PM:**
3. **Public Comments:** None.
4. **Authorize Remote Teleconference Meetings of the Board:** A motion was made by Trustee Lockhart, seconded by Trustee Isaak and passed by 9 – 0 – 2 roll call vote (Hill, Mejia absent) to find, that as a result of the COVID-19 emergency, meeting of the Board in person would present imminent risks to the health or safety of attendees, and the meeting should be held by teleconference as authorized by subdivision (e)(1)(C) of section 54943 of the Government Code.

5. **Approval of April Minutes:** A motion was made by Trustee Reyna, seconded by Trustee Fukuda and passed by 9 – 0 – 2 roll call vote (Hill, Mejia absent) to approve the minutes of the April 18, 2022 Board meeting.
6. **Approval of April Payroll:** A motion was made by Trustee Fukuda, seconded by Trustee Lockhart and passed by 9 – 0 – 2 roll call vote (Hill, Mejia absent) to approve the April payroll checks having District numbers, 27348 – 27385, 27403– 27446 and 27475 in the total amount of \$152,192.00.
7. **Approval of April Bills:** A motion was made by Trustee Fukuda, seconded by Trustee Brisendine and passed by 9 – 0 – 2 roll call vote (Hill, Mejia absent) to approve the April commercial checks having District numbers, 27382 – 27383, 27386 – 27402, 27442 – 27443 and 27447 – 27485 in the total amount of \$106,612.02.
8. **Purchase of Argo AATV:** A motion was made by Trustee Fukuda, seconded by Trustee Isaak and passed by 8 – 0 – 3 roll call vote (Esraelian, Hill, Mejia absent) to purchase a 2022 Argo Aurora 800 SX 8X8 amphibious all-terrain vehicle with rubber tracks from Argo Adventure Liewer Enterprises Inc. for \$33,592.35 plus tax.
9. **Resolution to Transfer Funds:** A motion was made by Trustee Fukuda, seconded by Trustee Reyna and passed by 9 – 0 – 2 roll call vote (Hill, Mejia absent) to approve and adopt Resolution No. 1-2022 “A Resolution of the Board of Trustees of the Consolidated Mosquito Abatement District to Transfer Monies from the General Reserve to Telephone (6105-01), Cellular Phones (6105-02) and County Service Charge (6109-06) and to Transfer Monies from the Equipment Reserve to Capital Outlay Field Equipment (6110-04).”
10. **Employee Policy Handbook Amendments:** A motion was made by Trustee Lockhart, seconded by Trustee Fukuda and passed by 8 – 0 – 1 – 2 roll call vote (Esraelian abstain, Hill, Mejia absent) to strike reference to and proposed amendments of Employee Policy Handbook Section 2060 Vacation Leave from Resolution No. 2-2022 and to approve and adopt Resolution No. 2-2022 “A Resolution of the Board of Trustees of the Consolidated Mosquito Abatement District Amending Employee Policy Handbook Section 2040.11 Paid Holidays,” as amended and read.

A motion was made by Trustee Reyna, seconded by Trustee Lockhart and passed by 6 – 2 – 1 – 2 roll call vote (Fukuda, Isaak oppose, Esraelian abstain, Hill, Mejia absent) to deny proposed amendments to Section 2060 Vacation Leave of the Employee Policy Handbook.

11. **Meeting Date for Budget Committee:** President Taylor set 6 PM on Monday, June 6, 2022, as the date for a special meeting of the Budget Committee to consider a proposed 2022 – 2023 fiscal year budget. Budget Committee members are: Esraelian, Fukuda, Hill, Reyna and Taylor.
12. **District Facilities:** The District Manager reported that he has been in contact with companies discussing potential construction of solar parking structures at the Parlier facilities.
13. **Meeting Reports:** Written reports were submitted by Area Supervisor Brisco on her attendance at the PacVec meeting on April 5 – 6, 2022 in Sacramento and by GIS Coordinator Schaak on his attendance at the MVCAC spring meeting on April 26 – 27, 2022 in Sacramento. Superintendent of Operations Holeman gave oral reports on her attendance at the MVCAC spring meeting and at the AMCA Washington Conference on May 17 – 18, 2022 in Washington, D.C. An oral report was given by Manager Mulligan on his attendance at the SOVE 2022 Congress planning meeting on May 16 – 17, 2022 in Honolulu, HI.
14. **Board General Discussion:** None.
15. **Staff Reports:** Superintendent of Operations Holeman gave a demonstration of the benefits and utility of Nearmap system to the District programs. A Program Report on current activities was provided to the Board.
16. **Adjournment:** The meeting was adjourned at 3:00 PM. The next Board meeting will be held on June 20, 2022.

Attested
Member, Board of Trustees

Consolidated Mosquito Abatement District
Payroll Expenses
May 2022

Check #	Gross Pay	Net Pay	Payee	Description
27486	\$1,360.00	\$1,145.38	Alejandro Guerrero	Seasonal Employee
27487	\$2,603.50	\$1,760.74	Amy Garcia	Full-Time Employee
27488	\$1,987.50	\$1,474.86	Anita Munoz	Seasonal Employee
27489	\$1,280.00	\$1,139.10	Anthony Martinez	Seasonal Employee
27490	\$1,280.00	\$1,159.10	Bai Thao	Seasonal Employee
27491	\$2,861.00	\$1,952.11	Brittany Deegan	Full-Time Employee
27492	\$1,280.00	\$1,159.10	Cha Her	Seasonal Employee
27493	\$1,260.00	\$1,090.43	Cheng Vang	Seasonal Employee
27494	\$2,861.00	\$2,075.33	Chris Monis	Full-Time Employee
27495	\$1,520.00	\$1,350.10	Clarita Ramblas	Seasonal Employee
27496	\$2,526.50	\$1,803.87	Conner Schaak	Full-Time Employee
27497	\$1,360.00	\$1,139.46	David Rodriguez	Seasonal Employee
27498	\$3,086.50	\$2,257.86	Derek Hill	Full-Time Employee
27499	\$2,739.50	\$1,887.38	Devon Cornel	Full-Time Employee
27500	\$1,152.00	\$981.54	Donald Cassels	Seasonal Employee
27501	\$1,344.00	\$1,110.50	Donald McNiel	Seasonal Employee
27502	\$1,840.00	\$1,427.44	Eric Ferguson	Seasonal Employee
27503	\$2,861.00	\$2,148.23	Gha Vang	Full-Time Employee
27504	\$1,338.75	\$1,222.60	Heidi Hubbard	Seasonal Employee
27505	\$2,271.25	\$1,908.87	Jacob Uribe	Seasonal Employee
27506	\$1,147.50	\$1,059.71	Jesse Hernandez	Seasonal Employee
27507	\$4,886.00	\$3,131.21	Jodi Holeman	Full-Time Employee
27508	\$1,280.00	\$1,079.10	Jorge Rivas Maya	Seasonal Employee
27509	\$2,861.00	\$1,763.09	Jose Moreno	Full-Time Employee
27510	\$2,526.50	\$1,770.78	Jovana Benavides	Full-Time Employee
27511	\$1,400.00	\$1,169.64	Justin Lor	Seasonal Employee
27512	\$3,312.00	\$2,300.30	Karan Cox	Full-Time Employee
27513	\$2,285.88	\$1,683.92	Katherine Brisco	Full-Time Employee
27514	\$4,145.00	\$2,580.43	Katherine Ramirez	Full-Time Employee
27515	\$1,182.75	\$1,092.27	Lewis Nunes	Seasonal Employee
27516	\$1,440.00	\$1,200.82	Melissa Thies	Seasonal Employee
27517	\$1,833.00	\$1,547.58	Michael Scotty Dunn	Seasonal Employee
27518	\$1,656.00	\$1,341.96	Robert Martinez	Seasonal Employee
27519	\$1,400.00	\$1,259.28	Roger Vang	Seasonal Employee
27520	\$1,276.50	\$961.34	Ronnie Blunt	Seasonal Employee
27521	\$6,600.00	\$4,427.78	Steve Mulligan	Full-Time Employee
27522	\$1,560.00	\$1,192.75	Tracy Autrey	Seasonal Employee
27523	\$1,400.00	\$1,169.64	Tuacheng Vang	Seasonal Employee
27524	\$1,280.00	\$1,182.08	William Monge	Seasonal Employee
27542	\$1,632.00	\$1,351.61	Alejandro Guerrero	Seasonal Employee
27543	\$2,603.50	\$1,760.73	Amy Garcia	Full-Time Employee

**Consolidated Mosquito Abatement District
Payroll Expenses
May 2022**

Check #	Gross Pay	Net Pay	Payee	Description
27544	\$2,350.00	\$1,707.35	Anita Munoz	Seasonal Employee
27545	\$1,376.00	\$1,213.54	Anthony Martinez	Seasonal Employee
27546	\$1,536.00	\$1,356.26	Bai Thao	Seasonal Employee
27547	\$2,861.00	\$1,952.12	Brittany Deegan	Full-Time Employee
27548	\$1,536.00	\$1,384.26	Cha Her	Seasonal Employee
27549	\$1,680.00	\$1,409.24	Cheng Vang	Seasonal Employee
27550	\$2,861.00	\$2,075.34	Chris Monis	Full-Time Employee
27551	\$1,824.00	\$1,577.72	Clarita Ramblas	Seasonal Employee
27552	\$2,526.50	\$1,803.89	Conner Schaak	Full-Time Employee
27553	\$1,632.00	\$1,345.70	David Rodriguez	Seasonal Employee
27554	\$3,086.50	\$2,257.87	Derek Hill	Full-Time Employee
27555	\$2,739.50	\$1,887.37	Devon Cornel	Full-Time Employee
27556	\$1,536.00	\$1,273.24	Donald Cassels	Seasonal Employee
27557	\$2,292.00	\$1,762.61	Donald McNeil	Seasonal Employee
27558	\$1,472.00	\$1,045.51	Eric Ferguson	Seasonal Employee
27559	\$2,861.00	\$2,147.99	Gha Vang	Full-Time Employee
27560	\$1,680.00	\$1,513.16	Heidi Hubbard	Seasonal Employee
27561	\$2,277.00	\$1,889.11	Jacob Uribe	Seasonal Employee
27562	\$1,275.00	\$1,177.46	Jesse Hernandez	Seasonal Employee
27563	\$4,886.00	\$3,130.98	Jodi Holeman	Full-Time Employee
27564	\$524.00	\$483.91	John Ricky Quiroz	Seasonal Employee
27565	\$1,512.00	\$1,255.14	Jorge Rivas Maya	Seasonal Employee
27566	\$2,861.00	\$1,762.86	Jose Moreno	Full-Time Employee
27567	\$2,526.50	\$1,770.80	Jovana Benavides	Full-Time Employee
27568	\$1,680.00	\$1,382.33	Justin Lor	Seasonal Employee
27569	\$3,312.00	\$2,300.30	Karan Cox	Full-Time Employee
27570	\$2,526.50	\$1,815.71	Katherine Brisco	Full-Time Employee
27571	\$4,145.00	\$2,580.65	Katherine Ramirez	Full-Time Employee
27572	\$1,510.50	\$1,394.95	Lewis Nunes	Seasonal Employee
27573	\$1,728.00	\$1,417.48	Melissa Thies	Seasonal Employee
27574	\$1,716.00	\$1,450.01	Michael Scotty Dunn	Seasonal Employee
27575	\$2,001.00	\$1,593.70	Robert Martinez	Seasonal Employee
27576	\$1,680.00	\$1,483.70	Roger Vang	Seasonal Employee
27577	\$2,098.75	\$1,518.15	Ronnie Blunt	Seasonal Employee
27578	\$6,600.00	\$4,427.33	Steve Mulligan	Full-Time Employee
27579	\$1,872.00	\$1,403.52	Tracy Autrey	Seasonal Employee
27580	\$1,400.00	\$1,169.64	Tuacheng Vang	Seasonal Employee
27581	\$1,536.00	\$1,413.87	William Monge	Seasonal Employee
Total	\$172,036.88	\$129,754.79		

**Consolidated Mosquito Abatement District
Payroll Expenses
May 2022**

Employee Deductions and Liabilities

Check #	Amount	Payee	Description
27525	\$2,371.40	EDD	State Income Tax
27526	\$12,891.70	CMAD	Federal, Social Security, Medicare
27527	\$3,927.28	CalPERS	Retirement
27528	\$725.00	VantagePoint Transfer	457K Retirement
27529	\$150.00	Valley First Credit Union	Credit Union
27582	\$2,693.74	EDD	State Income Tax
27583	\$14,173.89	CMAD	Federal, Social Security, Medicare
27584	\$4,250.97	CalPERS	Retirement
27585	\$725.00	VantagePoint Transfer	457K Retirement
27586	\$150.00	Valley First Credit Union	Credit Union
27597	\$71.68	Aflac	Life Insurance
27598	\$151.43	Mutual of Omaha	Disability Insurance
Total Deductions	\$42,282.09		
Total Net Pay	\$129,754.79		
Total Gross Pay	\$172,036.88		

**Consolidated Mosquito Abatement District
Maintenance and Operations Expenses
May 2022**

Bank of the West Checks

Check #	Amount	Payee	Description
27526	\$6,309.70	CMAD	District Social Security & Medicare
27527	\$4,725.26	CalPERS	District Retirement
27530	\$1,782.79	AT&T	Internet
27531	\$248.00	AT&T	Telephone
27532	\$944.54	Central California VCJPA	Dental / Vision Premium
27533	\$279.00	Matson Alarm Co.	Alarm Systems
27534	\$683.97	City of Parlier	Water Sewer Disposal
27535	\$274.08	PG&E	Heat Light Power
27536	\$37.35	Republic Services	Disposal
27537	\$103.73	City of Sanger	Water Sewer Disposal
27538	\$13,825.69	SDRMA	Health Insurance Premium
27539	\$13.31	SoCal Gas	Heat
27540	\$332.00	US Postal Service	PO Box Rental
27541	\$17,524.18	Wex Bank - Valero	Fuel
27583	\$6,881.89	CMAD	District Social Security & Medicare
27584	\$5,098.06	CalPERS	District Retirement
27587	\$881.41	AT&T	Internet
27588	\$248.00	AT&T	Telephone
27589	\$504.41	AT&T	Telephone / Internet
27590	\$239.59	AT&T	Telephone
27591	\$202.98	Jim's Plumbing of Reedley	Plumbing Services
27592	\$279.00	Matson Alarm Co.	Alarm Systems
27593	\$1,651.70	PG&E	Heat Light Power
27594	\$143.61	SoCal Gas	Heat
27595	\$2,070.60	Verizon Wireless	Cell Phones & Tablets
27596	\$34.00	Waste Management	Disposal
27598	\$106.40	Mutual of Omaha	Life Insurance
27599	\$6,310.75	Adapco	Insecticides
27600	\$180.00	Asbury Environmental Services	Oil & Filter Recycling
27601	\$52.41	AutoZone, Inc.	Repair Parts
27602	\$797.71	Battery Systems, Inc.	Batteries / Batteries Surveillance
27603	\$705.26	California Embroidery	Uniforms & Safety
27604	\$4,633.95	CitiBusiness Card	Repair Parts / Office Expenses / Safety Equip
27605	\$35,062.74	Clarke Mosquito Control	Insecticides
27606	\$43.95	DoorKing, Inc.	Gate Service
27607	\$903.58	Expert Gate Repair	Gate Upgrade
27608	\$149.93	FedEx	Sample Shipping
27609	\$246.95	Home Depot	Building & Ground / Misc Expenses / Shop
27610	\$130.62	Jorgensen Company	Safety Equipment
27611	\$715.00	Kings Industrial Occ Med Center	Pre-Employment Physicals

**Consolidated Mosquito Abatement District
Maintenance and Operations Expenses
May 2022**

Check #	Amount	Payee	Description
27612	\$2,225.59	Linde Gas & Equipment, Inc.	Dry Ice
27613	\$112.50	Lozano Smith	Legal Fees
27614	\$741.24	Mission Uniform Service	Uniforms & Safety
27615	\$594.00	MVCAC	Mosquito Sample Testing
27616	\$87.80	Napa	Repair Parts
27617	\$35.00	Navia Benefit Solutions	Cobra Administration
27618	\$357.12	Nelson's Ace Hardware	Shop Supplies / Misc Expenses
27619	\$298.80	O'Reilly Auto Parts	Repair Parts
27620	\$129.70	Office Depot	Office Supplies
27621	\$300.00	Streamline	Website Design & Maintenance
27622	\$207.00	Steve Mulligan	Travel Expenses
27623	\$1,607.86	Swanson Fahrney Ford	Vehicle Repairs
27624	\$260.03	Target Specialty Products	Insecticides
27625	\$348.66	Terminal Air Brake Supply	Repair Parts
27626	\$114.02	Tifco Industries	Shop Supplies
27627	\$2,076.00	Vector-Borne Disease Account	Recertification Fees
27628	\$8,020.56	Veseris	Insecticides
27629	\$100.57	Wizix Technology Group, Inc.	Copier Maintenance
Total	\$132,974.55		

County of Fresno Checks

Check #	Amount	Payee	Description
297293	\$129,493.91	Consolidated Mosquito	Transfer funds to checking
297294	\$107,828.72	Consolidated Mosquito	Transfer funds to checking
297295	\$67,688.80	Consolidated Mosquito	Transfer funds to checking
	\$305,011.43		

Summary of May Expenses

May 2022 Salaries & Wages	\$172,036.88
May 2022 Maintenance & Operations	\$132,974.55
Total May 2022 Expenditures	\$305,011.43

**Consolidated Mosquito Abatement District
Monthly Expenditures**

ACCOUNT NUMBER	ACCOUNT NAME	BUDGET FY 2021/2022	SPENT TO DATE	BALANCE MAY 31, 2022
<u>SALARIES, WAGES & EMPLOYEE BENEFITS</u>				
6101-01	Salaried Wages	\$1,150,000.00	\$967,480.30	\$182,519.70
6101-06	Hourly Wages & Extra Help	\$615,000.00	\$412,665.29	\$202,334.71
6101-02	FICA Employers Contribution	\$135,000.00	\$108,184.25	\$26,815.75
6101-03	Unemployment Insurance	\$24,000.00	\$16,819.02	\$7,180.98
6101-04	Retirement District's Payment	\$150,000.00	\$93,946.58	\$56,053.42
6101-05	Group Health Insurance	\$260,000.00	\$187,074.86	\$72,925.14
6101-07	Pre-Employment & Misc. Expenses	\$8,000.00	\$3,791.27	\$4,208.73
	TOTALS	\$2,342,000.00	\$1,789,961.57	\$552,038.43
<u>OPERATING & MAINTENANCE SUPPLIES & EXPENSE</u>				
6102-01	Insecticides & Herbicides	\$400,000.00	\$243,054.56	\$156,945.44
6102-02	Power Spray & Field Equipment	\$25,000.00	\$13,602.57	\$11,397.43
6102-03	Misc Operating Supplies & Expense	\$6,000.00	\$3,332.57	\$2,667.43
6102-04	Fish Program	\$10,000.00	\$8,915.14	\$1,084.86
6102-05	Building & Ground Maintenance	\$40,000.00	\$17,009.90	\$22,990.10
6102-06	Airplane Expense	\$3,000.00	\$0.00	\$3,000.00
	TOTALS	\$484,000.00	\$285,914.74	\$198,085.26
<u>MOTOR VEHICLE SUPPLIES & EXPENSE</u>				
6103-01	Fuel & Lubricants	\$150,000.00	\$90,748.59	\$59,251.41
6103-02	Repairs & Shop Tools	\$45,000.00	\$20,348.66	\$24,651.34
6103-03	Tires & Batteries	\$12,000.00	\$4,704.37	\$7,295.63
	TOTALS	\$207,000.00	\$115,801.62	\$91,198.38
<u>UTILITIES & COMMUNICATIONS</u>				
6104-01	Heat, Light & Power	\$40,000.00	\$27,767.92	\$12,232.08
6104-04	Water Sewer & Disposal	\$18,000.00	\$13,194.29	\$4,805.71
6105-01	Telephone	\$25,000.00	\$21,722.60	\$3,277.40
6105-02	Cellular Phones	\$30,000.00	\$19,383.63	\$10,616.37
	TOTALS	\$113,000.00	\$82,068.44	\$30,931.56
<u>OFFICE SUPPLIES & EXPENSE</u>				
6106-02	Postage, Printing & Stationery	\$6,000.00	\$1,792.77	\$4,207.23
6106-04	Repairs & Maintenance	\$6,000.00	\$1,088.31	\$4,911.69
6106-05	Misc Office Supplies	\$13,000.00	\$6,345.53	\$6,654.47
6106-06	Office Equipment & Furniture	\$8,000.00	\$4,678.02	\$3,321.98
	TOTALS	\$33,000.00	\$13,904.63	\$19,095.37
<u>INSURANCE</u>				
6107-01	Liability, Property & Auto	\$87,000.00	\$78,740.00	\$8,260.00
6107-02	Workers Compensation	\$76,000.00	\$67,751.00	\$8,249.00
	TOTALS	\$163,000.00	\$146,491.00	\$16,509.00

**Consolidated Mosquito Abatement District
Monthly Expenditures**

ACCOUNT NUMBER	ACCOUNT NAME	BUDGET FY 2021/2022	SPENT TO DATE	BALANCE MAY 31, 2022
<u>TRAVEL & SUBSISTENCE EXPENSE</u>				
6108-01	Meetings & Travel Allowance	\$50,000.00	\$32,704.00	\$17,296.00
6108-02	Trustee Allowance	\$1,000.00	\$0.00	\$1,000.00
6108-03	Meal Allowance	\$5,000.00	\$1,493.99	\$3,506.01
	TOTALS	\$56,000.00	\$34,197.99	\$21,802.01
<u>MISCELLANEOUS EXPENDITURES</u>				
6109-01	Rent: Land, Buildings and Equipment	\$2,000.00	\$0.00	\$2,000.00
6109-02	Dues, Subscriptions and Fees	\$28,000.00	\$18,695.46	\$9,304.54
6109-03	Education & Publicity	\$30,000.00	\$12,434.43	\$17,565.57
6109-04	Accounting	\$14,000.00	\$11,600.00	\$2,400.00
6109-05	Legal	\$14,000.00	\$6,588.07	\$7,411.93
6109-06	County Service Charge	\$51,000.00	\$50,819.00	\$181.00
6109-07	Uniforms, Safety Apparel & Equipment	\$30,000.00	\$20,336.49	\$9,663.51
6109-08	Surveillance & Research	\$50,000.00	\$25,717.11	\$24,282.89
6109-09	Other Miscellaneous Expenditures	\$20,000.00	\$231.84	\$19,768.16
6109-10	GIS & GPS	\$60,000.00	\$34,272.72	\$25,727.28
	TOTALS	\$299,000.00	\$180,695.12	\$118,304.88
TOTAL OPERATIONAL EXPENDITURES		\$3,697,000.00	\$2,649,035.11	\$1,047,964.89
<u>CAPITAL OUTLAY</u>				
6110-01	Office & Lab Furniture & Equipment	\$15,000.00	\$0.00	\$15,000.00
6110-02	Auto Equipment	\$300,000.00	\$0.00	\$300,000.00
6110-03	Shop Equipment	\$10,000.00	\$0.00	\$10,000.00
6110-04	Field Equipment	\$45,000.00	\$5,106.42	\$39,893.58
6110-05	Building & Ground Improvement	\$50,000.00	\$0.00	\$50,000.00
6110-06	Loan & Lease Purchase Payments	\$290,000.00	\$287,590.87	\$2,409.13
	TOTAL CAPITAL OUTLAY EXPENDITURES	\$710,000.00	\$292,697.29	\$417,302.71
TOTAL EXPENDITURES		\$4,407,000.00	\$2,941,732.40	\$1,465,267.60
<u>SPECIAL PROJECTS RESERVE</u>		\$250,000.00	\$0.00	\$250,000.00
<u>CONTINGENT LIABILITY RESERVE</u>		\$300,000.00	\$0.00	\$300,000.00
<u>BUILDING RESERVE</u>		\$900,000.00	\$0.00	\$900,000.00
<u>EQUIPMENT RESERVE</u>		\$375,000.00	\$0.00	\$375,000.00
<u>GENERAL RESERVE</u>		\$3,916,000.00	\$0.00	\$3,916,000.00
	TOTAL RESERVES	\$5,741,000.00	\$0.00	\$5,741,000.00
TOTAL EXPENDITURES AND RESERVES		\$10,148,000.00	\$2,941,732.40	\$7,206,267.60

**Consolidated Mosquito Abatement District
Monthly Expenditures**

FRESNO COUNTY ACCOUNT- BANK OF THE WEST	
CASH ON HAND, APRIL 30, 2022	\$7,765,129.22
PROPERTY TAXES WITHHELD BY FRS COUNTY	\$50,819.00
MAY REVENUE	\$0.00
MAY INTEREST	\$134.28
TAXES - FRESNO COUNTY / KINGS COUNTY	\$0.00
TOTAL REVENUE FOR MAY	<u>\$134.28</u>
SUB-TOTAL	\$7,765,263.50
COUNTY ADMIN COST FOR FY WITHHELD BY COUNTY	\$0.00
MONEY TRANSFERRED TO CHECKING	<u>(\$305,011.43)</u>
CASH ON HAND, MAY 31, 2022	\$7,460,252.07

YEARLY REVENUE THROUGH 04-30-22	\$4,271,779.28
MAY REVENUE	<u>\$134.28</u>
YEARLY REVENUE THROUGH 05-31-22	\$4,271,913.56

CMAD CHECKING ACCOUNT - BANK OF THE WEST	
CASH ON HAND, APRIL 30, 2022	\$135,000.00
MONEY TRANSFERRED FROM FRS CO ACCT	\$305,011.43
MAY EXPENDITURES	<u>(\$305,011.43)</u>
CASH ON HAND, MAY 31, 2022	\$135,000.00

SAVINGS ACCOUNT- CITIBANK	
CASH ON HAND, APRIL 30, 2022	\$14,115.45
INTEREST EARNED FOR MAY	<u>\$0.12</u>
CASH ON HAND, MAY 31, 2022	\$14,115.57

SALE OF REEDLEY DEPOT	\$185,000.00
DOWN PAYMENT	(\$25,000.00)
MONTHLY PAYMENTS PAID TO DATE	<u>(\$10,182.30)</u>
BALANCE DUE AS OF MAY 31, 2022	\$149,817.70

STEVE MULLIGAN - XXXX-XXXX-XXXX

Statement Balance: \$4,633.95
 Last Payment Amount: \$7,329.32
Minimal Payment Due on 07/04/22: \$69.00
 Statement/Closing Date: 06/08/2022

6103-02 1339.21
6106-06 589.10
6106-05 800.69
6109-07 668.41
6106-02 12.48
6101-07 70.00
6102-02 585.15
6108-03 54.07
6109-03 121.32
6108-01 393.52

ACCOUNT SUMMARY

Previous Balance \$7,329.32
 Payments, Credits, and Adjustments \$7,329.32
 Purchases \$4,633.95
 Cash Advances \$0.00
 Fees \$0.00
 Interest Charges \$0.00
New Balance \$4,633.95

QUICK REFERENCE

Minimum Payment \$69.00
 New Balance \$4,633.95
 Payment Due Date 07/04/2022
 Business Credit Line \$50,900.00
 Cash Advance Line \$21,500.00
 Available Credit Line \$46,266.00
 Available Cash Advance Line \$21,500.00

STATEMENT MESSAGES

Please be sure to pay on time. If you submit your payment by mail, we suggest you mail it no later than 06/27/2022 to allow enough time for regular mail to reach us.

FINANCE CHARGE SUMMARY

	Nominal APR	Periodic Finance Change	Transaction Fee/Interest Change
Purchases (Standard Purch)	15.990%	\$0.00	\$0.00
Cash Advances (Standard Adv)	21.990%	\$0.00	\$0.00
TOTAL Interest Charge	\$0.00		

BUSINESS PAYMENTS, CREDITS, AND ADJUSTMENTS

Post Date	Description	Amount
05/25	ONLINE PAYMENT, THANK YOU	(\$7,329.32)

CARDHOLDER SUMMARY

Cardholder	Account Number (Last 4 digits)	Employee Credit Line	Employee Cash Advance Line	Total Activity Amount
FRED S MULLIGAN		\$15,100	\$0	\$4,210.04

Transaction Date:	Post Date:	Description:	Charged to:	Amount:
06/07	06/07	Argo Adventure 6057752917 SD <i>Throttle cable</i>	Standard Purch	\$101.32 <i>6103-02</i>
06/07	06/07	Amazon.com*E76YV0MG3 Amzn.com/bill <i>Computer Monitor</i>	Standard	\$146.66 <i>6106-06</i>

		WA		Purch	
06/06	06/06	AMZN Mktp US*P49F96GJ3 Amzn.com/bill WA <i>2 - Computers</i>	Standard Purch	\$390.14	<i>6106-06</i>
06/06	06/06	Amazon.com*BU7MQ4NR3 Amzn.com/bill WA <i>External hard drive</i>	Standard Purch	\$52.30	<i>6106-06</i>
06/03	06/03	ZOOM.US 888-799-9666 SAN JOSE CA <i>Board meeting access</i>	Standard Purch	\$14.99	<i>6106-05</i>
06/02	06/02	AMZN Mktp US*2O9X37VU3 Amzn.com/bill WA <i>ATV Helmet</i>	Standard Purch	\$50.12	<i>6109-07</i>
05/31	05/31	USPS PO 0558560648 PARLIER CA <i>Postage to mail Board packet</i>	Standard Purch	\$12.48	<i>6106-02</i>
05/30	05/30	CHECKR, INC CHECKR.COM SAN FRANCISCO CA <i>Background checks</i>	Standard Purch	\$70.00	<i>6101-07</i>
05/27	05/27	SQ *SAL'S AUTO GLASS Parlier CA <i>windshield replacement</i>	Standard Purch	\$970.00	<i>6103-02</i>
05/27	05/27	AMZN Mktp US*CM9G99QU3 Amzn.com/bill WA <i>Car charger</i>	Standard Purch	\$22.86	<i>6102-02</i>
05/25	05/25	AMZN Mktp US*1R8XA4PL0 Amzn.com/bill WA <i>ATV Helmet</i>	Standard Purch	\$50.12	<i>6109-07</i>
05/24	05/24	AMZN Mktp US*1R1QK9070 Amzn.com/bill WA <i>Fit test solution</i>	Standard Purch	\$25.10	<i>6109-07</i>
05/24	05/24	MSFT * E0700IYPQY 8006427676 WA <i>Monthly Microsoft office fee</i>	Standard Purch	\$82.50	<i>6106-05</i>
05/24	05/24	AMZN Mktp US*1R3MC2MO2 Amzn.com/bill WA <i>ATV Helmet</i>	Standard Purch	\$50.12	<i>6109-07</i>
05/24	05/24	INTUIT *QuickBooks CL.INTUIT.COM CA <i>Required Quickbooks upgrade</i>	Standard Purch	\$519.85	<i>6106-05</i>
05/23	05/23	SAVEMART #654 KINGSB, KINGSBURG CA <i>pastry for Board meeting</i>	Standard Purch	\$23.68	<i>6108-03</i>
05/23	05/23	WALMART.COM AA 8009666546 AR <i>Water jugs</i>	Standard Purch	\$110.60	<i>6102-02</i>
05/20	05/20	4IMPRINT, INC 4IMPRINT.COM WI <i>Table top banner</i>	Standard Purch	\$121.32	<i>6909-03</i>
05/18	05/18	AMZN Mktp US*1L7C01500 Amzn.com/bill WA <i>Tablet case / screen protector</i>	Standard Purch	\$95.42	<i>6106-05</i>
05/17	05/17	Amazon.com*1L1W49P10 Amzn.com/bill WA <i>Neck coolers</i>	Standard Purch	\$122.91	<i>6109-07</i>
05/17	05/17	AMZN Mktp US*1L2MZ8VE2 Amzn.com/bill WA <i>pens</i>	Standard Purch	\$4.79	<i>6106-05</i>
05/12	05/12	ARKON RESOURCES 6262549005 CA <i>Tablet vehicle mount</i>	Standard Purch	\$451.69	<i>6102-02</i>
05/11	05/11	BOOT BARN #235 SELMA CA <i>Fire rated clothes / Boots</i>	Standard Purch	\$178.97	<i>6109-07</i>

**MINUTES OF THE SPECIAL MEETING OF THE BUDGET COMMITTEE
BOARD OF TRUSTEES
CONSOLIDATED MOSQUITO ABATEMENT DISTRICT
JUNE 6, 2022**

A special meeting of the Budget Committee of the Board of Trustees of the Consolidated Mosquito Abatement District was held at the District Office, in Parlier, and by teleconference at 6:00 PM on June 6, 2022.

1. Roll Call:

Committee Members Present at the Parlier Office:

Pete Esraelian	Selma
Tokuo Fukuda	Kingsburg
Joe Reyna	Parlier

Committee Members Present by Teleconference

Bruce Taylor	County of Fresno
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Committee Members Absent:

Mary Anne Hill	County of Fresno
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Others Present at the Parlier Office:

Charles Lockhart	Trustee, Orange Cove
Steve Mulligan	District Manager
Jodi Holeman	Superintendent of Operations
Karan Cox	Office Administrator

2. President Taylor called the meeting to order at 6:05 PM. Trustee Juan Mejia called by video teleconference at 6:05 PM to introduce himself to the Committee but did not attend the meeting.

3. Public Comments: None.

4. Request from CMAD Employees Association: A letter from the CMAD Employees Association regarding wages and benefits was presented and read to the Committee by Karan Cox and Jodi Holeman, who both left the meeting after the agenda item.

5. Salaries and Wages for District Employees: The Committee considered the request from the Employees Association for an 8.6% COLA adjustment to regular employee salaries based on the Consumer Price Index for April 2022 and for a \$1.50 per hour increase of wages for seasonal employee positions. Superintendent of Operations Holeman requested that her position classification not be considered for the 8.6% COLA and that any adjustment to the salary of the Superintendent of Operations position be lower.

A motion was made by Trustee Fukuda, seconded by Trustee Reyna and passed by 4 – 0 – 1 roll call vote (Hill absent) to recommend to the Board that monthly salaries for regular employee position classifications and steps be increased by 8.6%, with the exception of the District Manager and the Superintendent of Operations positions, and that wages for all seasonal, temporary and special project employee position classifications and steps be increased by \$1.50 per hour.

6. Proposed Fiscal Year 2022 – 2023 Budget: The Committee considered the funds available to finance the budget and the proposed budget presented by the District Manager. A motion was made by Trustee Fukuda, seconded by Trustee Esraelian and passed by 4 – 0 – 1 roll call vote to recommend that the Board approve the proposed FY 2022 – 2023 Budget as presented by the District Manager.

7. Adjournment: The Committee meeting was adjourned at 7:14 PM.

Attested
Member, Board of Trustees

AGENDA ITEM 8: EMPLOYEE SALARY AND WAGE ADJUSTMENT

Background:

As part of the process of developing the Budget for Fiscal Year 2022 – 2023, the Board will consider a request to increase the salaries and wages of regular and seasonal employees. The District Employees Association submitted a letter requesting an 8.6% increase in salaries for regular employees, based on the Consumer Price Index (CPI) for April 2022, and an increase of \$1.50 per hour for seasonal employees.

Superintendent of Operations Holeman requested that her position classification not be considered for the 8.6 % COLA and that any adjustment to the salary of the Superintendent of Operations position be lower.

The Budget Committee considered the request at its meeting on June 6, 2022, and has recommended to the Board that monthly salaries for regular employee position classifications and steps be increased by 8.6 %, with the exception of the District Manager and the Superintendent of Operations positions, and that wages for all seasonal, temporary and special project employee positions and steps be increased by \$1.50 per hour.

The Salary, Wage and Benefits Plan, showing current salaries and wages by step and with proposed salaries and wages (in red), is attached.

The proposed fiscal year 2022 – 2023 Budget has sufficient monies to provide for requested increases in salaries and wages.

Adjustments to the salaries of the District Manager and Superintendent of Operations positions will be considered at Agenda Item 9.

Action requested:

The Board is asked to approve the proposed salary and wage increases within the Salary, Wage and Related Benefits Plan as requested and as recommended by the Budget Committee.

Consolidated Mosquito Abatement District
Salary, Wage and Related Benefits Plan
Proposed Salaried Wages - Effective July 1, 2022
8.6%

1. Basic Salary, Wage and Benefits

a. **Regular Employees** will be paid by classification at the following monthly salary ranges:

Initial placement in classification is at the discretion of the Manager.

Steps are considered biennially and/or at the discretion of the Manager.

Position Classification	Step 1	Step 2	Step 3	Step 4	Step 5
Superintendent of Operations	\$9,072	\$9,396	\$9,772		
Science Education Coordinator	\$6,819 \$7,406	\$7,160 \$7,776	\$7,519 \$8,166	\$7,895 \$8,574	\$8,290 \$9,003
Vector Biologist	\$5,451 \$5,920	\$5,722 \$6,214	\$6,008 \$6,525	\$6,308 \$6,850	\$6,624 \$7,194
Urban Programs Specialist	\$6,173 \$6,704	\$6,481 \$7,038	\$6,807 \$7,393		
Office Administrator	\$5,722 \$6,214	\$6,008 \$6,525	\$6,308 \$6,851	\$6,624 \$7,194	\$6,955 \$7,553
Area Supervisor	\$4,834 \$5,250	\$5,053 \$5,488	\$5,262 \$5,714	\$5,479 \$5,950	\$5,722 \$6,214
Mechanic	\$4,834 \$5,250	\$5,053 \$5,488	\$5,262 \$5,715	\$5,479 \$5,950	\$5,722 \$6,214
Associate Biologist	\$4,834 \$5,250	\$5,053 \$5,488	\$5,262 \$5,715	\$5,479 \$5,950	\$5,722 \$6,214
GIS Coordinator	\$4,834 \$5,250	\$5,053 \$5,488	\$5,262 \$5,715	\$5,479 \$5,950	\$5,722 \$6,214
Data Management Associate	\$4,452 \$4,835	\$4,629 \$5,027	\$4,814 \$5,228	\$5,005 \$5,435	\$5,207 \$5,655

Consolidated Mosquito Abatement District Salary, Wage and Related Benefits Plan

1. Basic Salary and Wage Plan

c. Qualifications for benefits and benefit coverage:

- (1) Regular and Probationary Employees qualify for and receive the following benefits as part of their compensation package and as defined and implemented in the District's policies: paid sick leave, vacation and holidays; participation in a retirement plan through contract with CalPERS; and group health insurance, with coverage, as defined and provided in Section 2040.5.1.1 of the Employee Policy Handbook, as follows:
 - (a) Regular employees hired before January 16, 2018 will be provided Tier 1 coverage, to include employee, spouse and qualified dependents, fully paid by District;
 - (b) Regular and probationary employees hired after January 16, 2018 will be provided Tier 1 coverage, to include employee, spouse and qualified dependents, with District payments capped at \$1,250 per month for premiums and at \$4,500 for annual HSA (Health Savings Account) allowance.

- (2) Seasonal and Temporary Employees do not qualify for nor receive benefits other than an hourly wage, except for the following: limited paid sick leave and certain paid District holidays, as defined and implemented in the District policies, and for those employees who are required to participate in a retirement plan through contract with CalPERS

AGENDA ITEM 9: DISTRICT MANAGER AND SUPERINTENDENT OF OPERATIONS SALARY

Background:

Consideration of wages and benefits for the District Manager position can only be taken at a regular Board meeting and not at the Budget Committee meeting.

Superintendent of Operations Holeman requested that her position classification not be considered for the 8.6 % COLA and that any adjustment to the salary of the Superintendent of Operations position be lower.

Therefore, District Manager Mulligan recommends that consideration of salary adjustments for the District Manager and Superintendent of Operations positions be made during the June 20, 2022 regular meeting of the Board when the Board is scheduled to approve a FY 2022 – 2023 budget.

Action requested:

The Board will consider adjustments to the salaries of the District Manager and the Superintendent of Operations.

Consolidated Mosquito Abatement District

Funds Available to Finance the 2022 – 2023 Budget

Cash on Hand, March 31, 2022	\$6,333,000
Estimated Income for April, May & June	<u>\$1,880,000</u>
Sub-Total	\$8,213,000
Estimated Expenses for April, May & June	<u>(\$965,000)</u>
Estimated Cash Carry-Over, June 30, 2022	\$7,248,000
Estimated Income for Fiscal Year 2022 – 2023	<u>\$4,226,000</u>
Estimated Funds Available for Fiscal Year 2022 – 2023	\$11,474,000

Consolidated Mosquito Abatement District
Estimated Income for Fiscal Year 2022 - 2023
(From Schedule of Levies 2021/2022)

	District Levies	District Levies minus County Admin Cost
Current secured	\$3,983,003.00	\$3,983,003.00
Unitary secured	\$131,753.00	\$131,753.00
Administration costs		(\$50,819.00)
Redevelopment contribution	<u>(\$254,127.00)</u>	<u>(\$254,127.00)</u>
	\$3,860,629.00	\$3,809,810.00
Current unsecured	<u>\$185,672.00</u>	<u>\$185,672.00</u>
	\$4,046,301.00	\$3,995,482.00
Homeowners	\$28,336.00	\$28,336.00
Redevelopment return	<u>\$71,293.00</u>	<u>\$71,293.00</u>
	\$4,145,930.00	\$4,095,111.00
Interest income	\$70,000.00	\$70,000.00
Service charges	<u>\$10,000.00</u>	<u>\$10,000.00</u>
Total Estimated 2022 - 2023 Income	\$4,225,930.00	\$4,175,111.00

**Consolidated Mosquito Abatement District
Fiscal Year 2022 - 2023**

ACCOUNT NUMBER	ACCOUNT NAME	BUDGET FY 2021/2022	PROPOSED BUDGET FY 2022/2023	INCREASE/ (DECREASE)
<u>SALARIES, WAGES & EMPLOYEE BENEFITS</u>				
6101-01	Salaried Wages & Trustee Allowance	\$1,150,000.00	\$1,274,000.00	\$124,000.00
6101-06	Hourly Wages & Extra Help	\$615,000.00	\$665,000.00	\$50,000.00
6101-02	FICA Employers Contribution	\$135,000.00	\$150,000.00	\$15,000.00
6101-03	Unemployment Insurance	\$24,000.00	\$24,000.00	\$0.00
6101-04	Retirement Districts Payment	\$150,000.00	\$150,000.00	\$0.00
6101-05	Group Health Insurance	\$260,000.00	\$300,000.00	\$40,000.00
6101-07	Pre-Employment & Misc. Expenses	\$8,000.00	\$8,000.00	\$0.00
	TOTALS	\$2,342,000.00	\$2,571,000.00	\$229,000.00
<u>OPERATING & MAINTENANCE SUPPLIES & EXPENSE</u>				
6102-01	Insecticides & Herbicides	\$400,000.00	\$400,000.00	\$0.00
6102-02	Power Spray & Field Equipment	\$25,000.00	\$25,000.00	\$0.00
6102-03	Misc Operating Supplies & Expense	\$6,000.00	\$6,000.00	\$0.00
6102-04	Fish Program	\$10,000.00	\$10,000.00	\$0.00
6102-05	Building & Ground Maintenance	\$40,000.00	\$40,000.00	\$0.00
6102-06	Airplane Expense	\$3,000.00	\$3,000.00	\$0.00
	TOTALS	\$484,000.00	\$484,000.00	\$0.00
<u>MOTOR VEHICLE SUPPLIES & EXPENSE</u>				
6103-01	Fuel & Lubricants	\$150,000.00	\$180,000.00	\$30,000.00
6103-02	Repairs & Shop Tools	\$45,000.00	\$45,000.00	\$0.00
6103-03	Tires & Batteries	\$12,000.00	\$12,000.00	\$0.00
	TOTALS	\$207,000.00	\$237,000.00	\$30,000.00
<u>UTILITIES & COMMUNICATIONS</u>				
6104-01	Heat, Light & Power	\$40,000.00	\$40,000.00	\$0.00
6104-04	Water, Sewer & Disposal	\$18,000.00	\$18,000.00	\$0.00
6105-01	Telephone	\$25,000.00	\$25,000.00	\$0.00
6105-02	Cellular phones	\$30,000.00	\$30,000.00	\$0.00
	TOTALS	\$113,000.00	\$113,000.00	\$0.00
<u>OFFICE SUPPLIES & EXPENSE</u>				
6106-02	Postage, Printing & Stationery	\$6,000.00	\$6,000.00	\$0.00
6106-04	Repairs & Maintenance	\$6,000.00	\$6,000.00	\$0.00
6106-05	Misc Office Supplies	\$13,000.00	\$13,000.00	\$0.00
6106-06	Office Equipment & Furniture	\$8,000.00	\$12,000.00	\$4,000.00
	TOTALS	\$33,000.00	\$37,000.00	\$4,000.00
<u>INSURANCE</u>				
6107-01	Liability, Property & Auto	\$87,000.00	\$98,000.00	\$11,000.00
6107-02	Workers Compensation	\$76,000.00	\$70,000.00	(\$6,000.00)
	TOTALS	\$163,000.00	\$168,000.00	\$5,000.00

**Consolidated Mosquito Abatement District
Fiscal Year 2022 - 2023**

ACCOUNT NUMBER	ACCOUNT NAME	BUDGET FY 2021/2022	PROPOSED BUDGET FY 2022/2023	INCREASE/ (DECREASE)
<u>TRAVEL & SUBSISTENCE EXPENSE</u>				
6108-01	Meetings & Travel Allowance	\$50,000.00	\$75,000.00	\$25,000.00
6108-02	Trustee Expenses	\$1,000.00	\$1,000.00	\$0.00
6108-03	Meal Allowance	\$5,000.00	\$8,000.00	\$3,000.00
	TOTALS	\$56,000.00	\$84,000.00	\$28,000.00
<u>MISCELLANEOUS EXPENDITURES</u>				
6109-01	Rent: Land, Buildings and Equipment	\$2,000.00	\$2,000.00	\$0.00
6109-02	Dues, Subscriptions and Fees	\$28,000.00	\$28,000.00	\$0.00
6109-03	Education & Publicity	\$30,000.00	\$30,000.00	\$0.00
6109-04	Accounting	\$14,000.00	\$14,000.00	\$0.00
6109-05	Legal	\$14,000.00	\$10,000.00	(\$4,000.00)
6109-06	County Service Charge	\$51,000.00	\$55,000.00	\$4,000.00
6109-07	Uniforms, Safety Apparel & Equipment	\$30,000.00	\$30,000.00	\$0.00
6109-08	Surveillance & Research	\$50,000.00	\$50,000.00	\$0.00
6109-09	Other Miscellaneous Expenditures	\$20,000.00	\$15,000.00	(\$5,000.00)
6109-10	GIS & GPS	\$60,000.00	\$65,000.00	\$5,000.00
	TOTALS	\$299,000.00	\$299,000.00	\$0.00
TOTAL OPERATIONAL EXPENDITURES		\$3,697,000.00	\$3,993,000.00	\$296,000.00
<u>CAPITAL OUTLAY</u>				
6110-01	Office & Lab Furniture & Equipment	\$15,000.00	\$15,000.00	\$0.00
6110-02	Auto Equipment	\$300,000.00	\$300,000.00	\$0.00
6110-03	Shop Equipment	\$10,000.00	\$10,000.00	\$0.00
6110-04	Field Equipment	\$45,000.00	\$50,000.00	\$5,000.00
6110-05	Building & Ground Improvement	\$50,000.00	\$50,000.00	\$0.00
6110-06	Loan & Lease Purchase Payments	\$290,000.00	\$290,000.00	\$0.00
	TOTAL CAPITAL OUTLAY EXPENDITURES	\$710,000.00	\$715,000.00	\$5,000.00
TOTAL OPERATIONAL & CAPITAL OUTLAY		\$4,407,000.00	\$4,708,000.00	\$301,000.00
<u>SPECIAL PROJECTS RESERVE</u>		\$250,000.00	\$250,000.00	\$0.00
<u>CONTINGENCY RESERVE</u>		\$300,000.00	\$500,000.00	\$200,000.00
<u>BUILDING RESERVE</u>		\$900,000.00	\$2,000,000.00	\$1,100,000.00
<u>EQUIPMENT RESERVE</u>		\$375,000.00	\$600,000.00	\$225,000.00
<u>GENERAL RESERVE</u>		\$3,916,000.00	\$3,416,000.00	(\$500,000.00)
	TOTAL RESERVES	\$5,741,000.00	\$6,766,000.00	\$1,025,000.00
TOTAL BUDGET & RESERVES		\$10,148,000.00	\$11,474,000.00	\$1,326,000.00

**Consolidated Mosquito Abatement District
Fiscal Year 2022 – 2023 Proposed Budget**

Line Item Explanation and Justification

Salaries, Wages & Employee Benefits

- 6101-01 Salaried Wages & Trustee Allowance:** This category funds wages for 14 regular employees that are paid on a monthly salary basis. There are sufficient monies for classification adjustments, normal step, and merit increases. It also funds for trustee allowance in lieu of travel expense to attend monthly meetings.
- 6101-06 Wages and Extra Help:** This category funds temporary, seasonal and special project employees paid at hourly rates, including those that are PERS eligible, and for extra help. Sufficient monies are allocated at maximum allowable yearly hours based on job classification, includes for step advances.
- 6101-02 FICA Employer's Contribution:** This category funds the District's portion for federal Social Security and Medicare payments for employees and trustees. The employee pays one-half and the employer pays one-half, with the District's portion at a combined 0.0765 of payroll for SS and Medicare.
- 6101-03 Unemployment Insurance:** SUTA is paid at a rate of 0.062 of the first \$7,000 of annual earnings of each employee.
- 6101-04 Retirement District's Payment:** Those employees eligible and required to participate in the District's CalPERS retirement plan pay the employee's portion at a rate of 0.07 (0.062 for PEPPRA employees) of earnings and the District's payment rate is at 0.0863 (0.0747 for PEPPRA) for current fiscal year. Line item is also used for unfunded liability payments.
- 6101-05 Group Health Insurance:** The District's health insurance plan is available to regular employees and provides employee and dependent coverage for medical, prescription, dental and vision, through an HSA medical and RX plan and Kaiser HMO 20 and a self-insured JPA for dental and vision. Sufficient monies are allocated for current employee coverages, with additional monies available for a moderate premium increase in January 2023.
- 6101-07 Pre-employment & Misc. Expenses:** This category covers pre-placement physical examinations, drug screens, background checks, respirator use evaluations and other miscellaneous employment expenses.

Operating & Maintenance Supplies & Expense

- 6102-01 Insecticides & Herbicides:** This category funds purchases of chemical and biological mosquito control agents, herbicides used for mosquito control activities and materials used in insecticide formulations.
- 6102-02 Power Spray & Field Equipment:** Non-capital outlay purchases of spray and field equipment, parts and repairs are included in this category.
- 6102-03 Misc. Operating Supplies & Expense:** This category funds purchases including janitorial supplies, facilities maintenance equipment, fabrication materials, and other miscellaneous supplies and equipment and repair work.
- 6102-04 Fish Program:** This category provides funds for purchase of supplies, non-capital outlay equipment and maintenance of the District's mosquitofish program.

- 6102-05 Building & Ground Maintenance:** This category funds non-capital outlay repairs and improvements to the District's facilities, and service and maintenance of HVAC equipment.
- 6102-06 Airplane Expense:** This category funds expenses from contracts with other MAD's and private contractors for aerial applications of insecticides.

Motor Vehicle Supplies & Expense

- 6103-01 Fuel & Lubricants:** Monies in this category are for the purchase of motor vehicle fuel and lubricants, including motor oil.
- 6103-02 Repairs & Shop Tools:** Monies in this line item are available for vehicle repair costs, both in-house and sent to shops, and purchase of shop tools and non-capital outlay equipment.
- 6103-03 Tires & Batteries:** Monies in this category are available for tire and battery purchases.

Utilities & Communications

- 6104-01 Heat, Light & Power:** This category funds payment of electricity and gas service to the new District headquarters facility and satellite depot facilities.
- 6104-04 Water, Sewer & Disposal:** Monies in this category are available for payment of water, sewer, and garbage disposal services at all facilities.
- 6105-01 Telephone:** Funds in this category provide for wired telephone service at all facilities and include monies to provide connectivity for electronic data transmission.
- 6105-02 Cell Phones & Data Plans:** This category funds costs involved with cell phone service, including data plans and field tablet connectivity, to provide communication between employees, supervisors and office staff.

Office Supplies & Expense

- 6106-02 Postage, Printing & Stationary:** Funds are available for the purchase of postage, bulk mailings, paper supplies, printing pamphlets and outreach materials and associated printing costs.
- 6106-04 Repairs & Maintenance:** Monies in this line item are available for the repair and maintenance of office equipment, such as copier, computers and fax machine.
- 6106-05 Misc. Office Supplies:** This category funds purchases of paper, print cartridges, computer supplies and programs and other miscellaneous office supplies.
- 6106-06 Office Equipment & Furniture:** Non-capital outlay purchases of office equipment, including computers, printers and furniture are funded in this line item.

Insurance

- 6107-01 Liability, Property & Auto:** This category funds payments to Vector Control Joint Powers Agency (VCJPA) for the District's costs of programs for liability, property and automobile insurance, other misc. insurance and administration costs.
- 6107-02 Worker's Compensation:** This category funds the District's costs for the worker's compensation insurance program through the VCJPA.

Travel & Subsistence Expense

- 6108-01 Meetings & Travel Allowance:** This category funds travel expenses, including transportation, lodging, meals and incidental and associated expenses, for the Manager, Superintendent of Operations, trustees and select staff to attend authorized meetings, such as those of the AMCA, SOVE and MVCAC; and including, specifically, the Manager's attendance at the following meetings: AMCA annual meeting, Washington Conference, and other meetings and conferences attended as a function of his role as an AMCA Past President; SOVE conferences and meetings attended as a function of role as President, including 2022 International Congress, European SOVE Conference and Latin American SOVE Congress; other state, regional, national and international conferences and meetings as selected by the Manager; and other District business related travel.
- 6108-02 Trustee Expenses:** This category funds payment to trustees for actual and necessary traveling and incidental expenses incurred to attend Board meetings. Payment to trustees of an allowance in lieu of expenses is included in the Salaried Wages & Trustee Allowance line item.
- 6108-03 Meal Allowance:** This category funds meal costs incurred during meetings, training and other District business not paid for in other line items.

Miscellaneous Expenditures

- 6109-02 Dues, Subscriptions & Fees:** This category funds MVCAC corporate membership Dues, AMCA sustaining membership dues, SOVE institutional membership dues, and other approved association membership dues; other association membership dues for the Manager and Superintendent of Operations; and other miscellaneous dues and subscriptions. The category includes funds for regulatory fees and other fees and charges, including a fee charged for the MVCAC NPDES Coalition, fees charged by CA Dept of Fish & Wildlife and for Hazardous Materials Business Plan fees.
- 6109-03 Education & Publicity:** This category funds programs for the education of staff; and for materials, apparel and promotional items for public awareness, information and education programs and activities; as well as publications and publicity campaigns, including advertisements and social media campaigns.
- 6109-04 Accounting:** This category funds accounting and auditing services, specifically the annual District audit.
- 6109-05 Legal:** This category funds the services of the District's legal counsel, when required by the Manager or the Board.
- 6109-06 County Service Charge:** This line item accounts for funds withheld by Fresno County from the second apportionment of the Current Secured taxes for costs associated with administration of the property tax.
- 6109-07 Uniform, Safety Apparel & Equipment:** Uniforms and apparel worn by employees and equipment and apparel required for safety and protection are paid for from monies in this account.
- 6109-08 Surveillance & Research:** This category funds the District's mosquito and mosquito-borne disease surveillance programs, including costs for equipment, supplies and testing; and monies for research projects by District staff as well as grant monies and monetary support approved to fund extramural research projects, experiments and studies, such as those undertaken by University of California researchers.

6109-09 Other Miscellaneous Expenditures: This category provides monies for expenditures on programs or costs not provided within other line items.

6109-10 GIS & GPS: This line item category funds the District's Geographic Information System (GIS) program of data collection and source mapping; decision information system platforms; and ground, aerial and satellite electronic and photographic surveillance and mapping; as well as associated equipment and hardware and software needs, and other related costs and expenses.

Capital Outlay

6110-01 Office & Lab Furniture & Equipment: This category funds capital purchases of office and laboratory equipment and furniture.

6110-02 Auto Equipment: Purchases of automotive vehicles are made with funds in this account line item.

6110-03 Shop Equipment: This category funds capital purchases of equipment used for maintenance or repairs of District vehicles, property or facilities.

6110-04 Field Equipment: This category funds capital purchases of equipment used for field operations.

6110-05 Building & Ground Improvements: This category funds capital outlay for purchase of real property, for purchase, development, construction or improvement of buildings properties and other facilities, and for all costs associated with such activities.

6110-06 Loan & Lease Purchase Payments: This category funds payments made on capital loans and lease purchase agreements, including mortgage and principle debt payments and interest charges.

Reserves

Special Projects Reserve: These monies are reserved for Special Projects and research projects, and for other authorized special expense needs of the District.

Contingency Reserve: These monies are reserved for unexpected expenses including those caused by liabilities, emergencies or unfunded liabilities that are not funded in the operating budget.

Building Reserve: These monies are reserved for the future expansion of District facilities, construction projects on District property, and loan and lease repayment.

Equipment Reserve: These monies are reserved for purchases of office, laboratory, auto, shop and field equipment not funded in the operating budget.

General Reserve: These monies are reserved for general operating expenses and for other unanticipated expenses and serve as a source of carryover monies to cover expenses through mid-year until tax revenues are appropriated and received.

Consolidated Mosquito Abatement District

Investment Report

Quarter Ending March 31, 2022

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 funds 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. District funds are also invested as member contingency funds in the Vector Control Joint Powers Agency. 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,



Steve Mulligan
District Manager

Report ID: GLSF9109
 Program: GLSF9109

Peoplesoft
 MONTHLY GENERAL LEDGER TRIAL BALANCE
 Fiscal Year 2022
 Through Period 9

Page No. 1
 Run Date 04/04/2022
 Run Time 09:36:58

Fund:	4580	Beginning Balance		Year-to-Date		Transaction		Current Balances	
Consolidated Mosquito Abtmt		Debit Accts	Credit Accts	Debits	Credits	Debits Accts	Credit Accts	Debits Accts	Credit Accts
Subclass: 10000									
General Subclass									
0110 Cash In Treasury		6,256,859.54		187,434.07	0.00	0.00		6,444,293.61	0.00
0315 Interest Receivable		41,303.90	0.00	0.00	41,303.90	0.00		0.00	0.00
1435 Due To Other Governmental		0.00	7,900,185.02	0.00	205,974.99	0.00		0.00	8,106,160.01
1450 Deposits Held For Others-T		0.00	1,668.49	0.00	0.00	0.00		0.00	1,668.49
1480 Fiduciary Closing		0.00	22,152,343.34	0.00	0.00	0.00		0.00	22,152,343.34
2230 Fund Balance - Unassigned		0.00	-23,756,033.41	2,415,809.65	0.00	0.00		0.00	-26,171,843.06
3005 RD# ABX1 26 Property Tax		0.00	0.00	0.00	83,418.86	0.00		0.00	83,418.86
3006 Redeem Tax Increm Reimb		0.00	0.00	0.00	35,646.39	0.00		0.00	35,646.39
3010 Property Taxes-Current Sec		0.00	0.00	0.00	1,931,847.45	0.00		0.00	1,931,847.45
3011 Suppl-Current Secured		0.00	0.00	0.00	49,787.85	0.00		0.00	49,787.85
3013 Supplemental-Curr Unsec Pr		0.00	0.00	0.00	1,057.34	0.00		0.00	1,057.34
3015 Property Taxes-Current Un		0.00	0.00	0.00	176,255.84	0.00		0.00	176,255.84
3017 Property Taxes-Curr Unsec		0.00	0.00	0.00	9,004.64	0.00		0.00	9,004.64
3046 Joint County Funds		0.00	0.00	0.00	5,812.98	0.00		0.00	5,812.98
3380 Interest		0.00	0.00	0.00	41,638.78	0.00		0.00	41,638.78
3565 State-I/L Homeowners Prop		0.00	0.00	0.00	14,395.01	0.00		0.00	14,395.01
5804 ABX126 Other Revenue		0.00	0.00	0.00	7,099.69	0.00		0.00	7,099.69
SUB CLASS TOTAL		6,298,163.44	6,298,163.44	2,603,243.72	2,603,243.72	6,444,293.61	6,444,293.61	6,444,293.61	6,444,293.61

End of Report



BANK OF THE WEST
BNP PARIBAS

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

Account Statement

March 1, 2022 - March 31, 2022

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

At your service



bankofthewest.com



1-800-488-2265



1-800-659-5495 TTY

We Appreciate You

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

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	\$100,427.25
0 Credits	0.00
3 Deposits	519,564.49
12 Withdrawals	-50,801.46
106 Checks	-420,233.54
Ending Balance	\$148,956.74

EARNINGS SUMMARY

Interest this statement period	\$0.00
Interest credited year-to-date	\$0.00
Interest credited prior year	\$0.00
Annual percentage yield earned	0.00%
Average monthly balance	\$191,959.04



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.





Vector Control Joint Powers Agency

Member Contingency Fund

For the Quarter Ended
March 31, 2022

Member District	Balance at Beginning of Quarter	Contribution	(Withdrawals)	Interest Earned	Allocated Admin.	Balance at End of Quarter
Alameda County	371,021			(14,574)	(8)	356,439
Burney Basin	35,969			(1,413)	(1)	34,555
Butte County	335,582			(13,182)	(7)	322,393
Coachella Valley	878,974			(34,526)	(19)	844,429
Coalinga-Huron	7,993			(314)	0	7,679
Colusa	92,548			(3,635)	(2)	88,911
Compton Creek	70,017			(2,750)	(2)	67,265
Consolidated	430,403			(16,906)	(9)	413,488
Contra Costa	1,287,997		(894)	(50,575)	(28)	1,236,499
Durham	4,361			(171)	0	4,190
Fresno	222,003			(8,720)	(5)	213,278
Glenn County	43,272			(1,700)	(1)	41,571
Greater Los Angeles County	1,551,248			(60,934)	(34)	1,490,280
Lake County	142,007			(5,578)	(3)	136,426
Los Angeles County West	755,522			(29,677)	(16)	725,829
Marin-Sonoma	841,672			(33,061)	(18)	808,593
Monterey County	19,562			(768)	0	18,794
Napa County	1,355,550			(53,247)	(29)	1,302,274
Northwest	346,159			(13,597)	(7)	332,555
Orange County	444,417			(17,457)	(10)	426,950
Oroville	12,001			(471)	0	11,530
Pine Grove	32,627			(1,282)	(1)	31,344
Placer	242,670			(9,532)	(5)	233,133
Sacramento-Yolo	1,768,678			(69,475)	(38)	1,699,165
San Gabriel Valley	134,394			(5,279)	(3)	129,112
San Joaquin County	523,486	193,128		(24,356)	(13)	692,245
San Mateo County	502,549			(19,740)	(11)	482,798
Santa Barbara County	80,608			(3,166)	(2)	77,440
Shasta	260,937			(10,250)	(6)	250,681
Sutter-Yuba	364,466			(14,316)	(8)	350,142
Tehama County	280,702			(11,026)	(6)	269,670
Turlock	31,706			(1,245)	(1)	30,460
West Valley	321,261			(12,619)	(7)	308,635
Total	13,792,361	193,128	(894)	(545,542)	(300)	13,438,753

Notes:

Yield to maturity rate on the VCJPA portfolio is 1.48% as of the above date. As required by GASB 31, the allocated interest shown also reflects market value changes to the securities held in the portfolio. Therefore, the actual interest allocated to this fund, and all program year funds, may or may not equal the yield to maturity rate from quarter to quarter. However, the average overall allocated interest, over the life of this fund, should provide a close approximation.

Staff Report

To: Board of Trustees
From: District Manager
Re: Agenda Item No. 14
Date: June 20, 2022

For renewal: Consider finding by a majority vote under Gov. Code § 54953(e)(3) that as a result of the continuing COVID-19 emergency: (i) the Board has reconsidered the circumstances of the state of emergency; (ii) has renewed prior findings that meeting in person would continue to present imminent risks to the health or safety of attendees; and (iii) the authorization for meetings to be held by teleconference pursuant to Gov. Code, § 54953, subd. (e)(1)(C) is renewed.

In light of the Governor's declaration that a state of emergency exists due to the incidence and spread of the novel coronavirus, and the pandemic caused by the resulting disease COVID-19, the Board should consider whether meeting in person would present imminent risks to the health or safety of meeting attendees.

The Centers for Disease Control indicates that COVID-19 is a highly transmissible virus that is spread when an infected person breathes out droplets and very small particles that contain the virus, and such droplets and particles are breathed in by other people.¹ In November of 2021, a much more infectious variant of the virus, known as the Omicron variant, was reported and now accounts for the vast majority of COVID-19 cases. Although individual Omicron infections might be somewhat less severe than those of other variants, it is much more infectious and the increases in cases and hospitalizations have placed additional stress on the healthcare system. A new Omicron subvariant BA.2, "stealth omicron," is now responsible for most new infections in the U.S. and is highly transmissible.

Although effective vaccines have been approved by the U.S. Food and Drug Administration for emergency use, vaccination rates are slow and have not yet reached a point to significantly control community transmission. As of June 10, 2022, just 77.3% of Californians five years of age or older who are eligible to be vaccinated are fully vaccinated², and only 66.7% of Fresno County residents and 55.1% of Kings County residents who are eligible to be vaccinated are fully vaccinated (<https://covid.cdc.gov/covid-data-tracker>).

Those who become infected with COVID-19 are at risk of serious illness and death. Since the start of the pandemic there have been over 85 million cases of COVID-19 infections in the U.S and as of June 10, 2022, over 1,006,000 Americans have died from the virus.³ Many more have been hospitalized with serious illness. As of June 6, 2022, in Fresno County, 101 people were hospitalized with COVID-19, with 6 of these patients in intensive care unit (ICU) beds.

¹ www.cdc.gov/coronavirus/2019-ncov/prevent-getting-sick/how-covid-spreads.html

² State of California Covid-19 Dashboard <https://covid19.ca.gov/vaccination-progress-data/>

³ Johns Hopkins University Coronavirus Resource Center <https://coronavirus.jhu.edu/>

Conducting meetings by teleconference would directly reduce the risk of transmission among meeting attendees, including members of the public and agency staff, which has the ancillary effect of reducing risk of serious illness and death as well as reducing community spread of the virus. Board members will need to make their own determinations in any decision whether to attend a Board meeting in person.

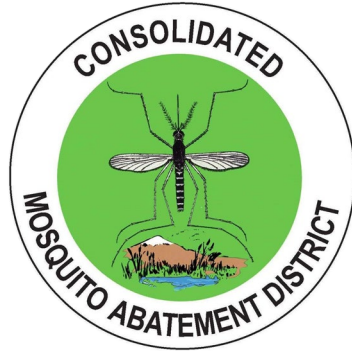
If the authorization to meet by teleconference is not approved by a majority vote, then the meeting will adjourn after this item and the remaining agenda items will be rescheduled to a future in-person meeting.

Recommendation:

For renewal: Move that the Board, after it has reconsidered the state of the COVID-19 emergency, find that meeting in person continues to present imminent risks to the health or safety of attendees, and that the Board renews the prior authorization for meetings to be held by teleconference as authorized by subdivision (e)(1)(C) of section 54943 of the Government Code.

CMAD Program Report

June 2022 Board Meeting



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, Office Administrator • **Amy Garcia, Data Management Associate**

Jose Moreno, Mechanic • **Derek Hill, Urban Program Specialist** • **Katherine Brisco, Area Supervisor**

Devon Cornel, Area Supervisor • **Chris Monis, Area Supervisor** • **Gha Vang, Area Supervisor**

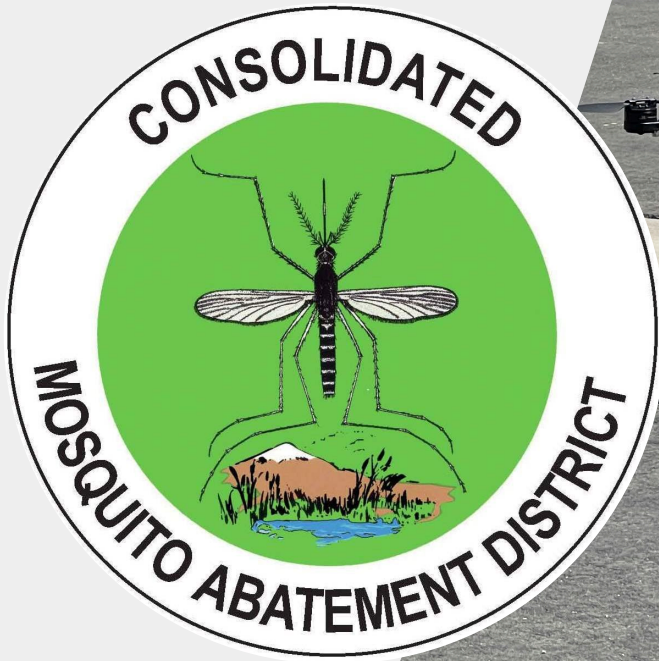


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General Operations: 3

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Science Education: 12



Unmanned Aircraft Systems (UAS) Workshop:

In May, the District co-hosted a “UAS in Mosquito Control” workshop that was led by Target Specialty Products, Leading Edge Associates, and Central Life Sciences. The workshop was a combination of classroom and field instruction. Participants were instructed on how to properly calibrate a drone for pesticide use then taken to a field site that required treatment to observe an application. Various districts from the South San Joaquin Region participated in addition to select CMAD staff.



Bill Reynolds from Leading Edge Associates.



Trustee Tok Fukuda observing the drone calibration process.



Classroom portion of the workshop.



Drone coming back from a spray mission.

Pacific Gas & Electric (PG&E) Subsurface Enclosure Program:

The District has been working with PG&E since March to develop an **updated** program to address safety concerns with the access and treatment of subsurface enclosures for mosquito production. Since 2015, CMAD staff with "Safe Access" training from PG&E independently opened and treated all enclosures that held water throughout the District. There are over 11,000 enclosures throughout the District however, of those 11,000 approximately 2,500 were identified by CMAD staff over the past seven years as holding water during the season and therefore most likely to produce mosquitoes. These enclosures require treatment one to two times per season. To address safety concerns with the access of enclosures the District partnered in the field with PG&E staff for the 2022 season. Four teams of two (one PG&E staff and one CMAD staff) conducted subsurface enclosure site visits beginning the first week of May. PG&E staff was tasked with the safe opening of enclosures and District staff was tasked with the pesticide application. Treatments were completed within approximately 3 weeks with various CMAD staff rotating on a schedule to work on the program. Previously, treatments made by four CMAD technicians alone took between 4 and 6 weeks to complete. The new program addressed safety concerns from both agencies and resulted in greater efficiency in subsurface enclosure treatments.



CMAD and PG&E staff on the first day of treatments.



PG&E staff safely accessing a subsurface enclosure.

PG&E Progress Dashboard

Last Treatment on 5/23/2022, 10:58 AM

DAILY PROGRESS INDICATORS

Current Day Total



(0 vault difference from Yesterday)

Previous Day Total



(0 vault difference from Two Days Ago)

SUMMARY PROGRAM INFORMATION

Treated PG&E Vaults

2,577

Can't Access PG&E Vaults

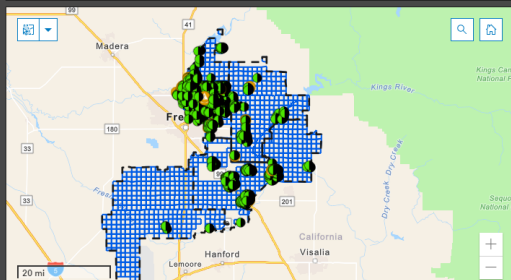
53

100.00%
to Completion

Untreated PG&E Vaults

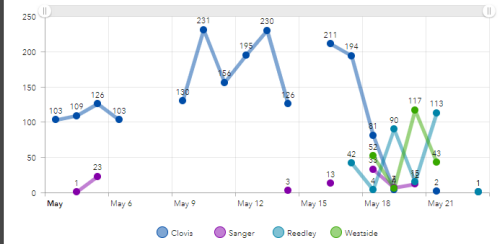
0

Last update: a few seconds ago



Fresno County Dept. P.W.P., California State Parks, Epi. HERE, Garmin, SafeGraph, FAO, MET/NASA, USGS, ... Powered by Esri

DAILY DEPOT DISTRIBUTION



Last update: a few seconds ago

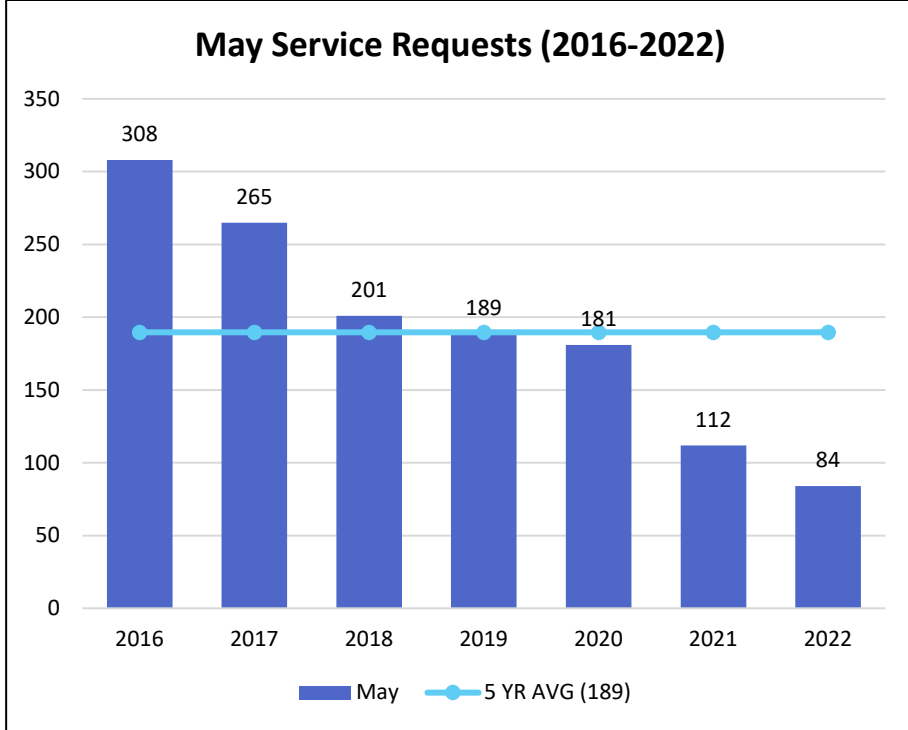
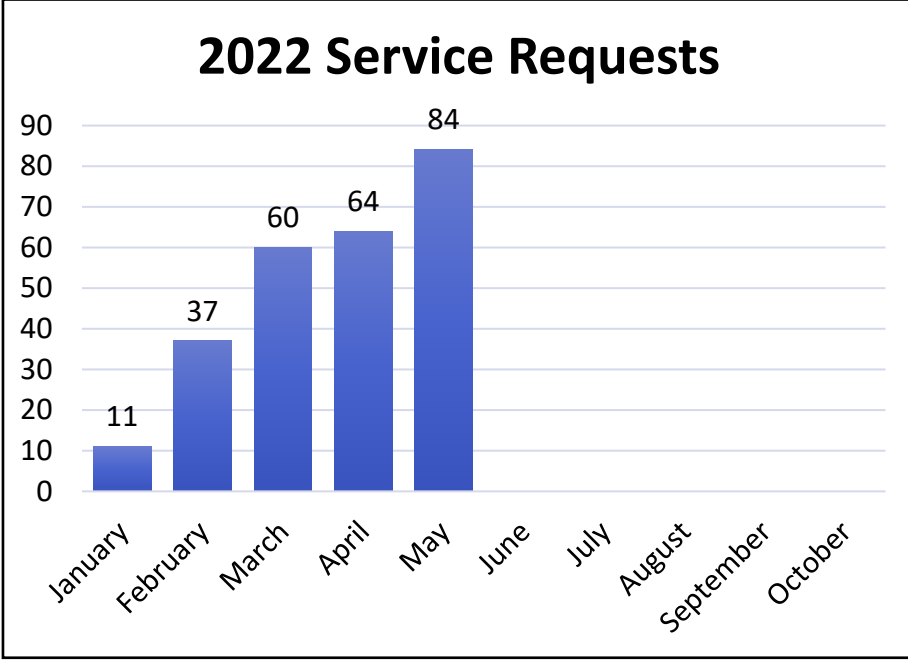
GENERAL OPERATIONS

MAY SERVICE REQUESTS

Service Requests: 84	
Fish	19
Mosquito	38
Swimming Pools	27

Service Requests by City	
Caruthers	0
Clovis	18
Fowler	1
Fresno	43
Friant	0
Kingsburg	1
Laton	0
Orange Cove	1
Parlier	0
Reedley	3
Riverdale	0
Sanger	14
Selma	3

Appointments (by depot): 205	
Clovis	142
Reedley	30
Sanger	22
Westside	11



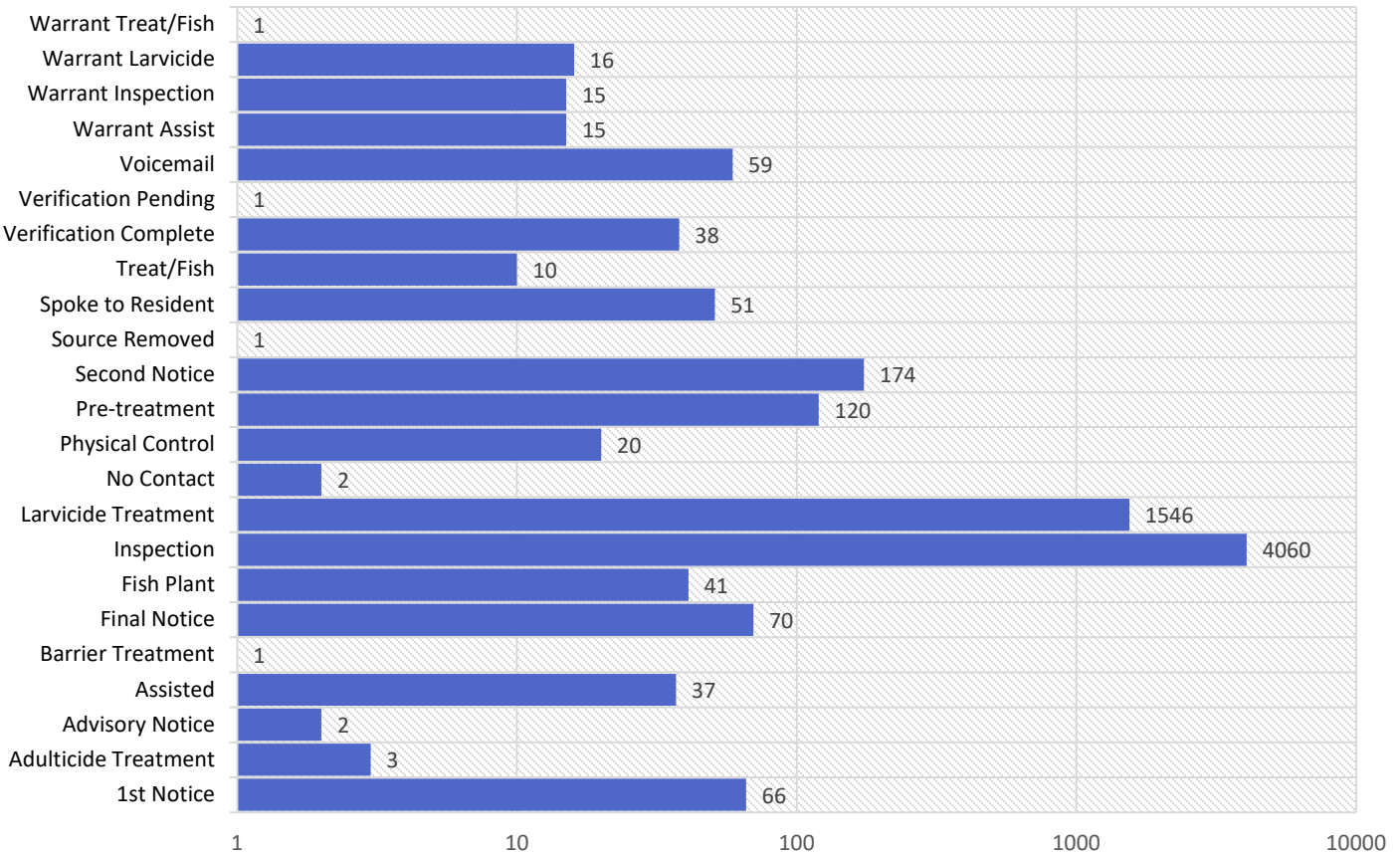


Dry subsurface enclosure



Wet subsurface enclosure

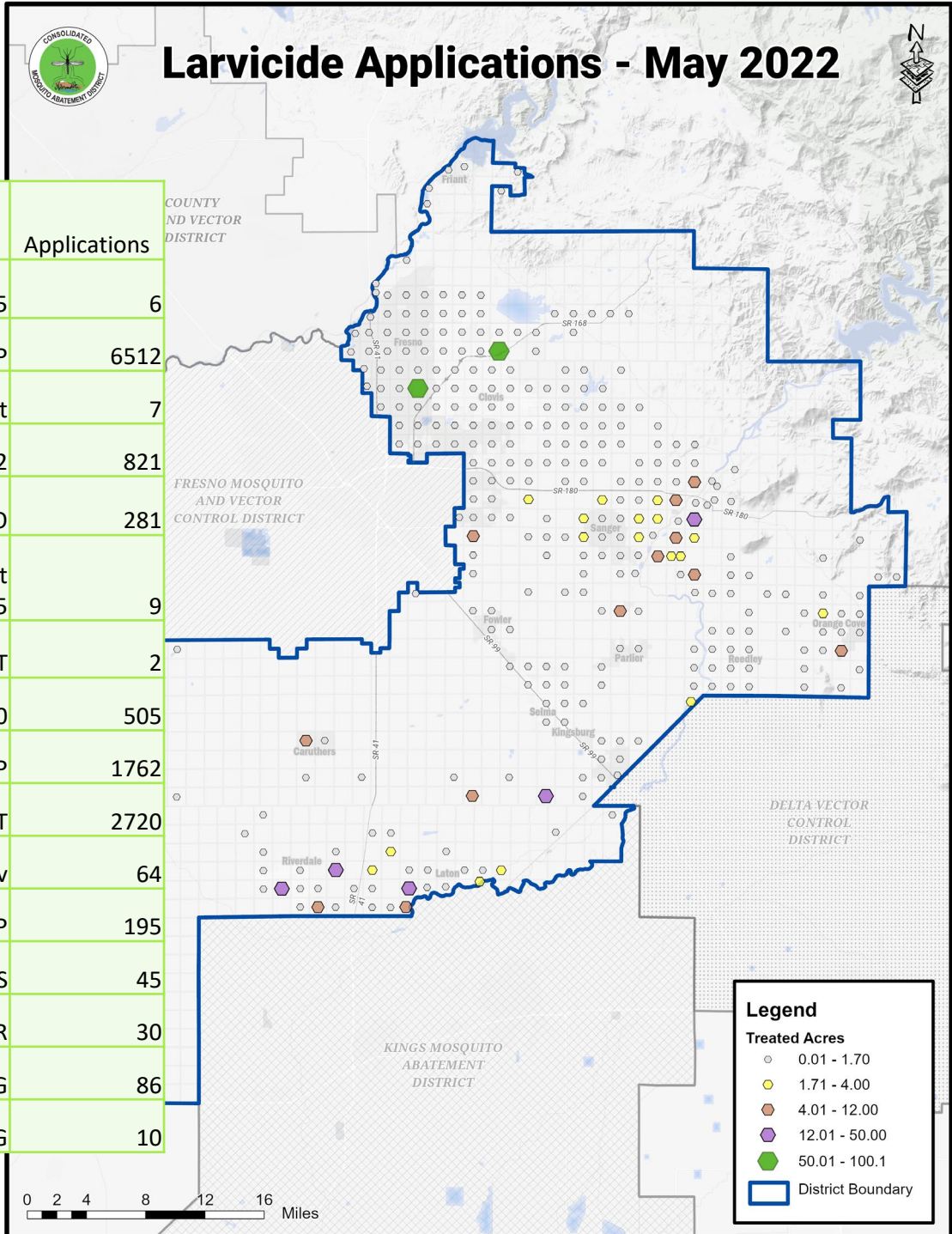
May 2022 Field Activity



Mosquito Control Applications: 13,055

Acres Treated

- Larvicide applications: 582 acres
- Mosquitofish plants: 1.5 acre



Product	Applications
Altosid P35	6
Altosid WSP	6512
Altosid XR Briquet	7
BVA-2	821
Cocobear MLO	281
FourStar Bti Briquet 45	9
Natular DT	2
Natular G30	505
Natular G30 WSP	1762
Natular XRT	2720
Sumilarv	64
Sumilarv WSP	195
VectoBac 12AS	45
VectoBac GR	30
VectoLex FG	86
VectoLex WDG	10

Map does not include adulticide, catch basin or subsurface enclosure treatments.

MOSQUITO AND DISEASE SURVEILLANCE



Mosquitoes: Forty-three mosquito pools* were submitted for disease testing. One pool tested positive for WNV. This was the first WNV positive for the season in the District.



Total number of mosquitoes (male and female) collected and processed by the lab in May: 16,898.



Total number of trap nights conducted by surveillance staff in May: 935.



Human Cases: No human cases have been reported in Fresno County.

2022 WEST NILE VIRUS ACTIVITY IN CALIFORNIA LAST UPDATED: JUN 3, 2022 12:45PM PST



0

HUMAN CASES



5

DEAD BIRDS



16

MOSQUITO
SAMPLES



0

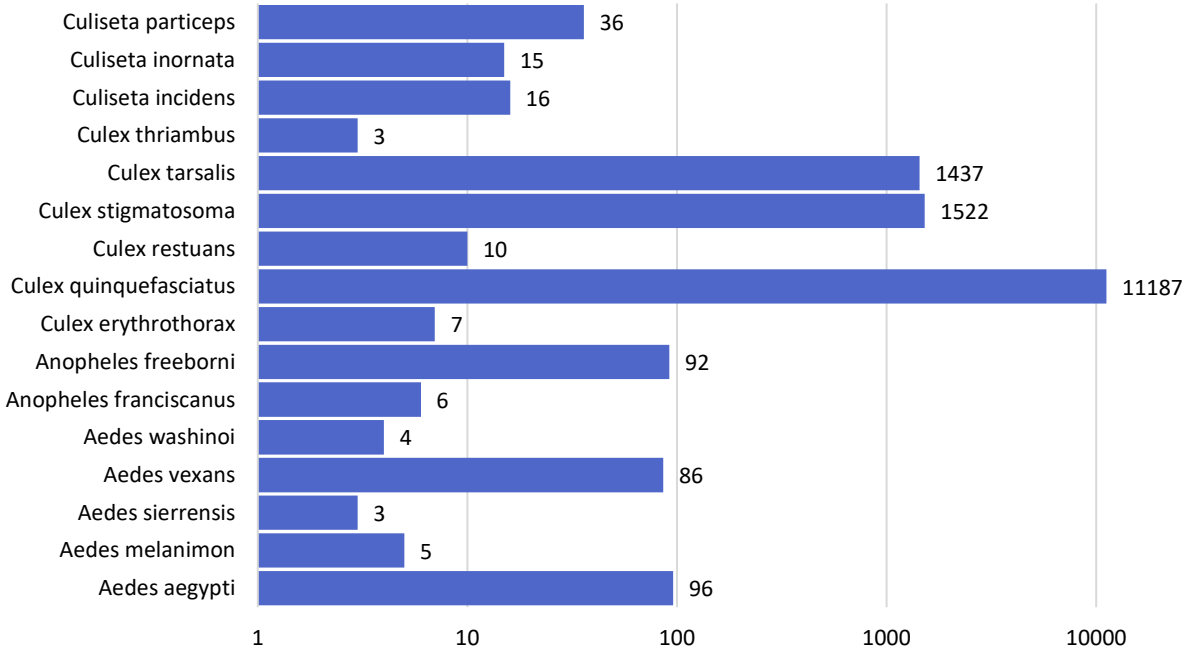
SENTINEL
CHICKENS



0

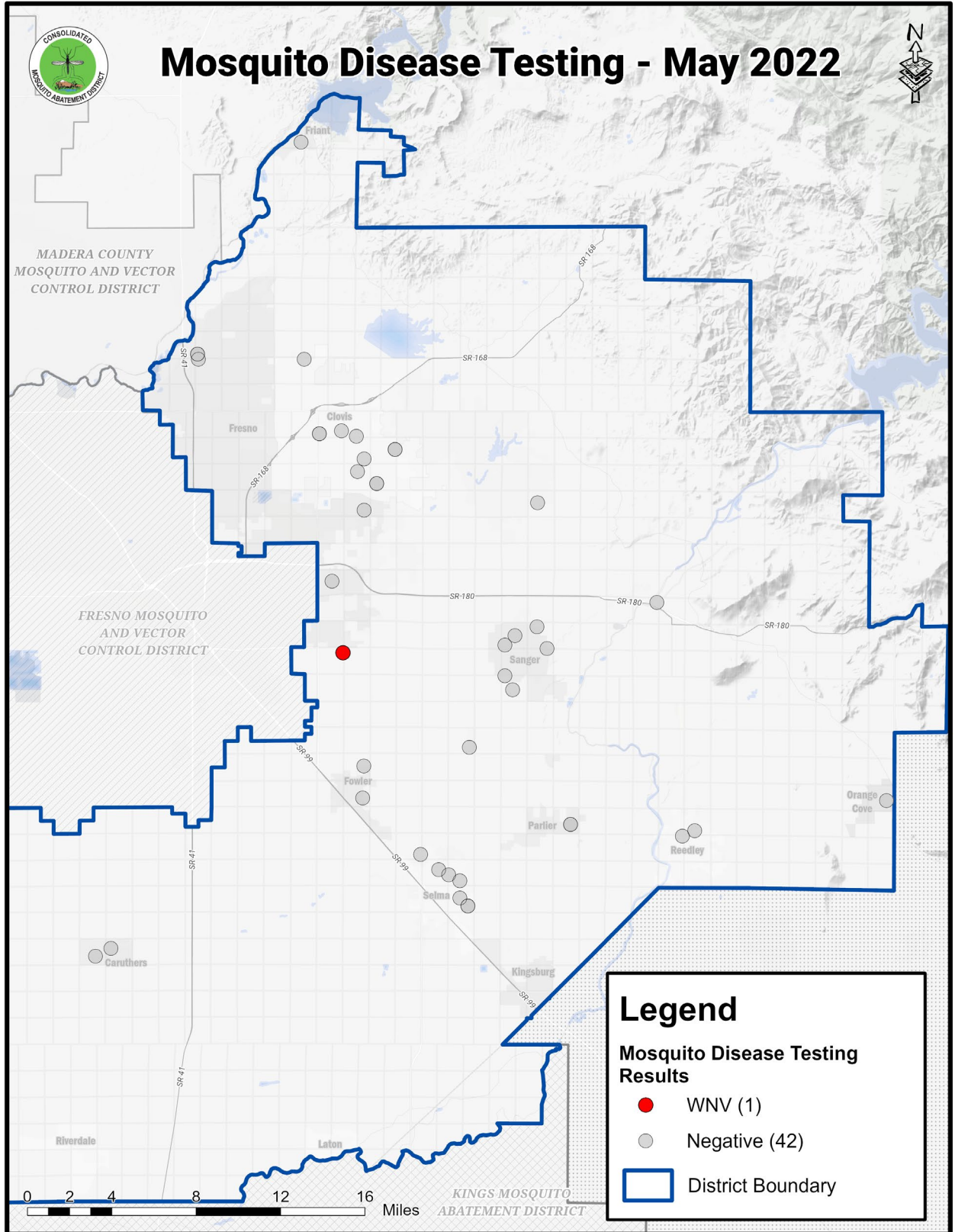
HORSES

Total Female Mosquitoes Collected



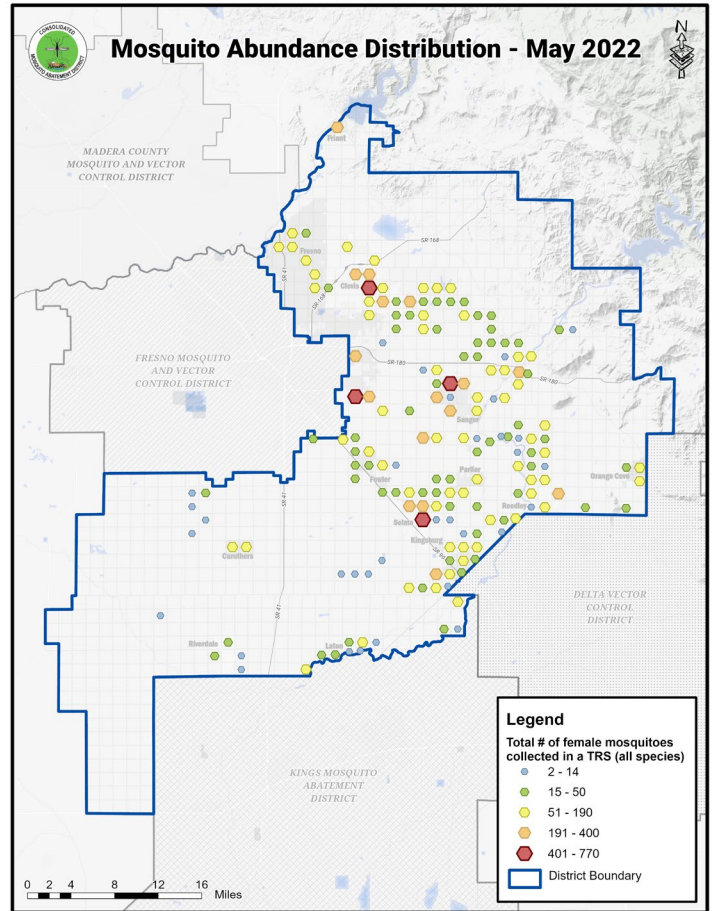
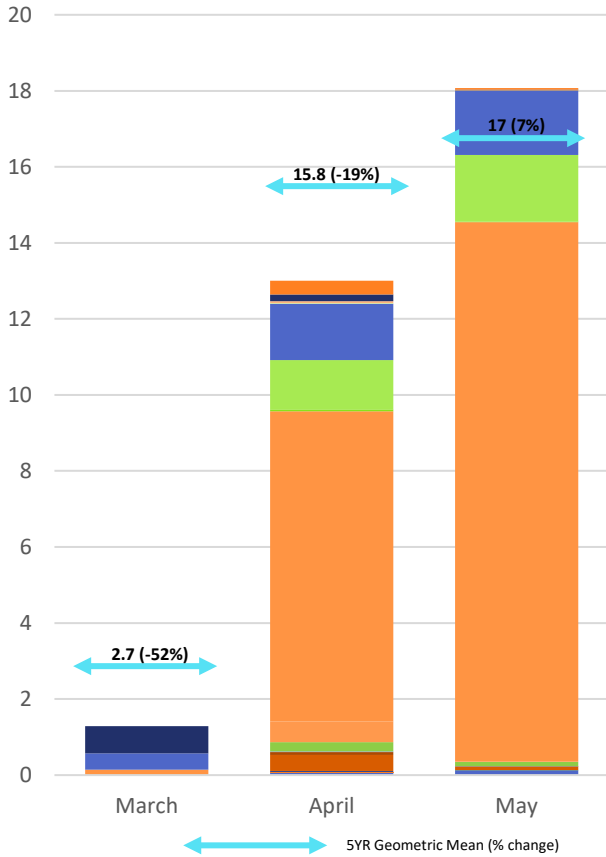
* Mosquito pools consist of 12-50 adult female mosquitoes tested by the Davis Arbovirus Research and Training Laboratory

MOSQUITO AND DISEASE SURVEILLANCE

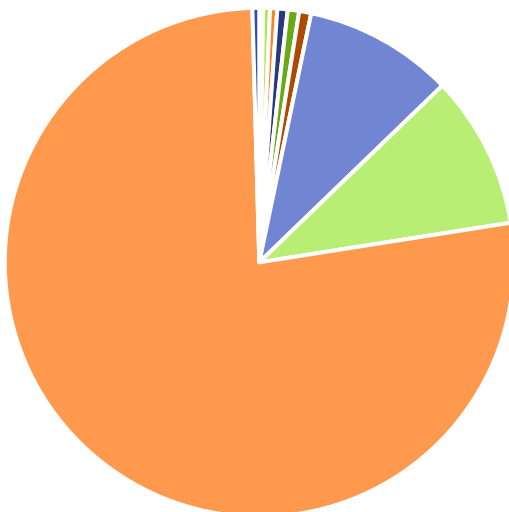


MOSQUITO AND DISEASE SURVEILLANCE

All Mosquito Species per Trap Night

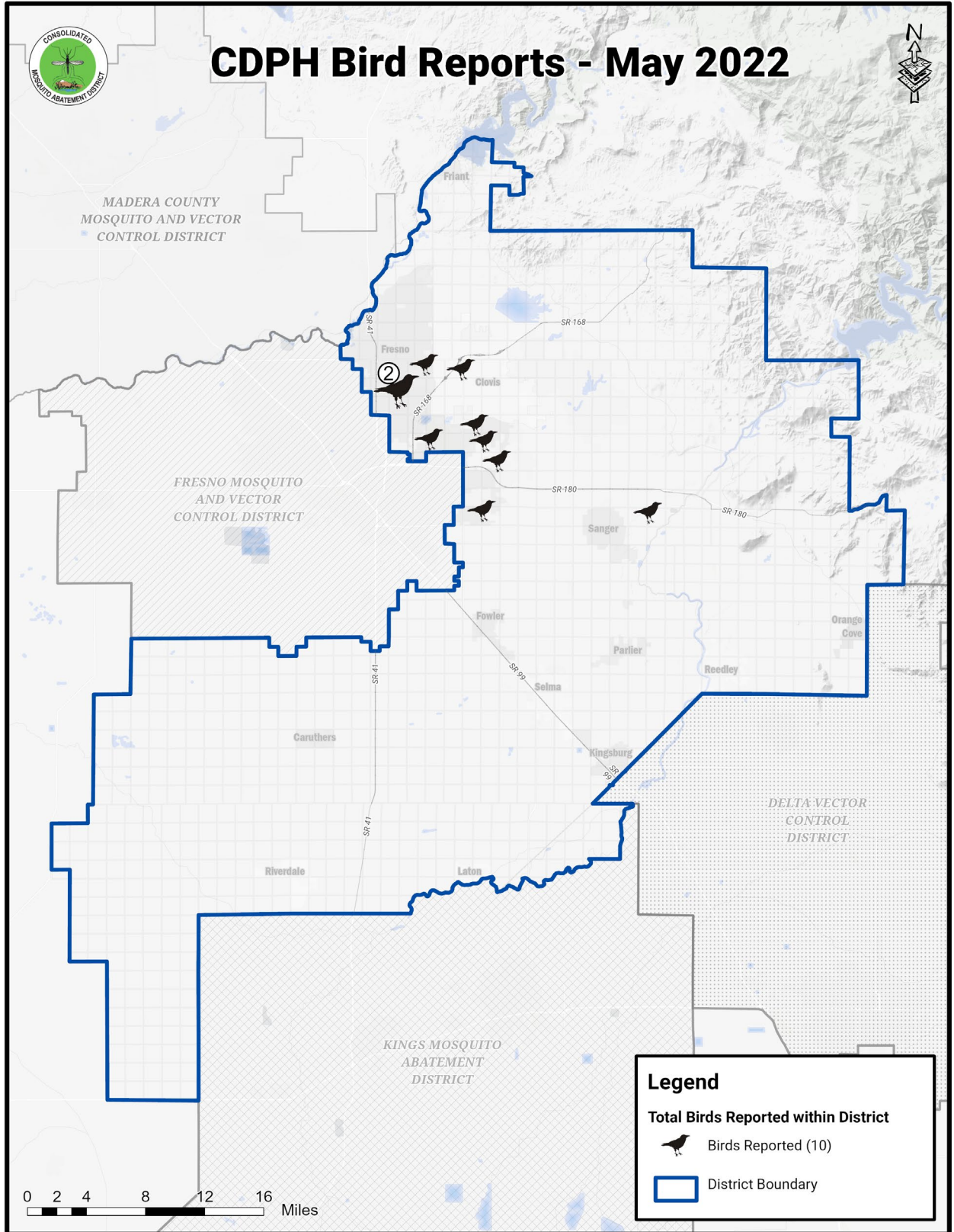


Breakdown of Mosquito Species Collected



- Culiseta inornata 0.24%
- Culex erythrothorax 0.43%
- Culiseta particeps 0.46%
- Aedes aegypti 0.65%
- Anopheles freeborni 0.72%
- Aedes vexans 0.76%
- Culex tarsalis 10%
- Culex stigmatosoma 10%
- Culex quinquefasciatus 77%
- All Others 0.43%

MOSQUITO AND DISEASE SURVEILLANCE



Website (May)

During May, there were 376 visitors to the District website. Website analytics were 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	23%	How to screen your yard drains	34%	4:05
Standard website pages combined*	77%	Homepage	66%	1:42

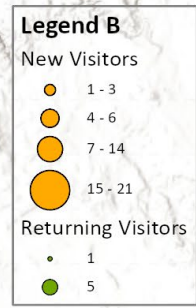
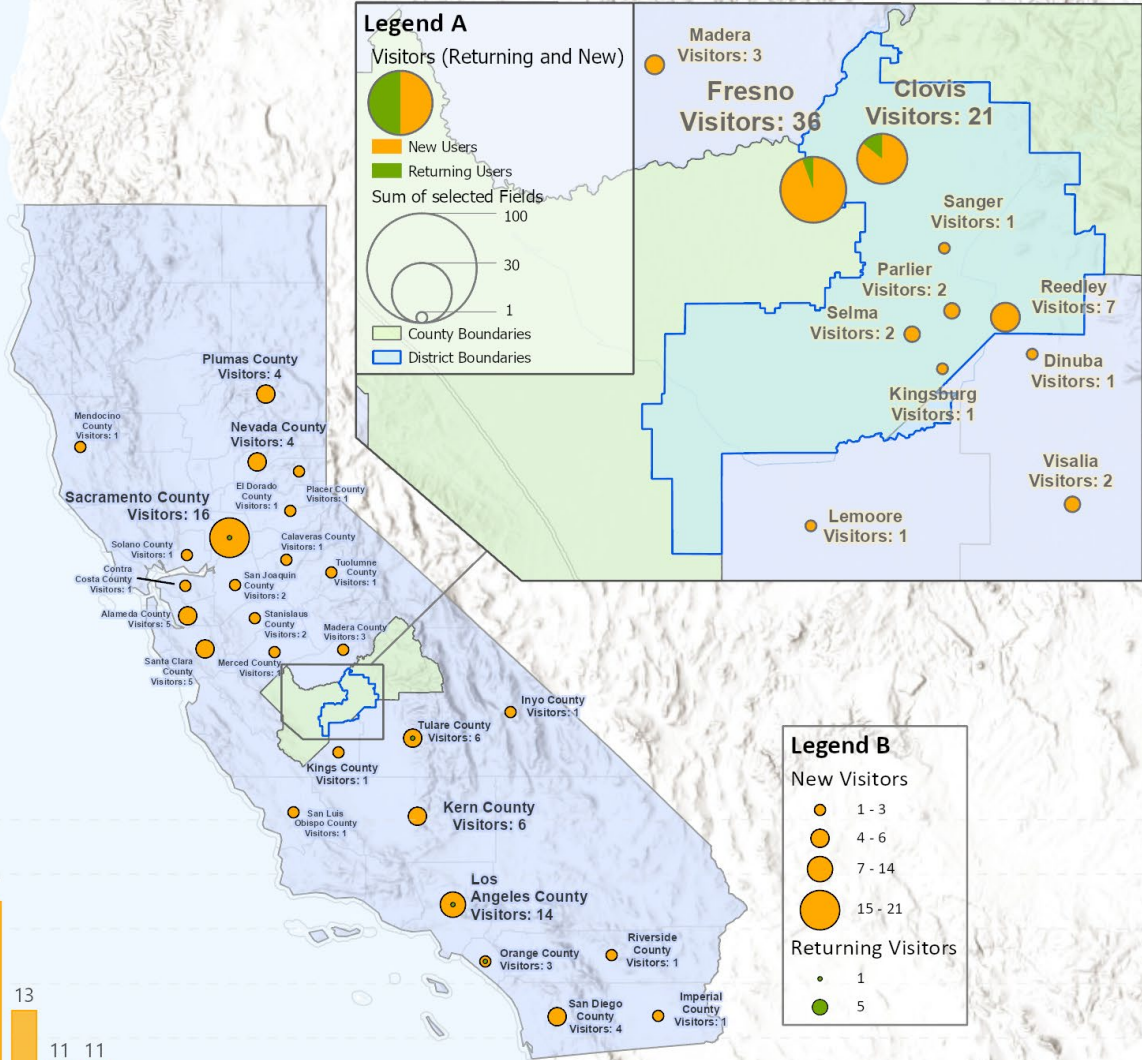
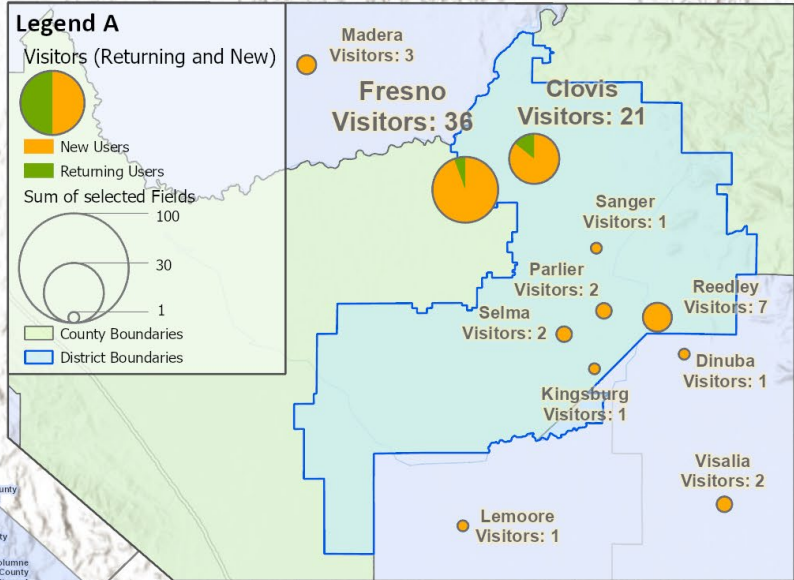
*A standard web page would be a page that is not part of the education section, such as the homepage.

Social Media (May)

Social Media Platform	Number of Subscribers (change from previous month)	Number of posts	Engagement Rate
Facebook	430 (↑2)	21	9.7%
Twitter	290 (↑6)	17	4.4%
Nextdoor	116,822 (↑1233)	0	0%
Instagram	171 (↑2)	20	89.2%



Website Visitors — May 2022



(45 new visitors and 1 returning visitor from Outside of the United States)

News Media:

Science Education Coordinator, Katherine Ramirez was interviewed by ABC30 Action News at the Parlier office on May 11th to discuss West Nile virus positive mosquitoes collected in the city of Fresno and what precautions residents can take to prevent mosquito production and prevent mosquito bites.



Outreach events:

The District staffed an informational table at the Swedish Festival on May 21st in Kingsburg.

Presentations:

Science Education Coordinator, Katherine Ramirez presented virtually to Fresno County Communicable Disease Investigation team on May 24th. Katherine also presented to the Westwood Estates residents on May 24th in Fresno.



Science Education Coordinator, Katherine Ramirez at the Kingsburg Swedish Festival.