

SACRAMENTO-YOLO
MOSQUITO & VECTOR
CONTROL DISTRICT

MARCH 16, 2021

BOARD OF TRUSTEES
REGULAR MEETING

BOARD PACKET

10:00 A.M.

8631 Bond Road
Elk Grove, CA 95624

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**SACRAMENTO/YOLO MOSQUITO
& VECTOR CONTROL DISTRICT
BOARD OF TRUSTEES REGULAR MEETING**

8631 Bond Road
Elk Grove, CA 95624

**AGENDA
March 16, 2021
10:00 AM**

In compliance with the Americans with Disability Act, if you are a disabled person and you need a disability-related modification or accommodation to participate in this meeting, please contact the District office at (916) 685-1022 or (916) 685-5464 (fax). Requests must be made as early as possible, and at least one-full business day before the start of the meeting. Documents and materials relating to an open session agenda item that are provided to the SYMVCD Board less than 72 hours prior to a regular meeting will be available for public inspection and copying at 8631 Bond Road, Elk Grove, Ca 95624. The documents will also be available on the agency's website at www.fightthebite.net.

CALL TO ORDER:

- **Roll Call**
- **Pledge of Allegiance**

1. **Items for Approval by General Consent:**
 - a. **Minutes of the February 16, 2021 Board of Trustees Meeting**
 - b. **Expenditures for February 2021**
 - c. **District Investment Report for Period Ending December 31, 2020**
 - d. **Board Consideration of Resolution Honoring Paula Matney for Her Years of Service**
2. **Opportunity for Public Comment**

This item is reserved for members of the public who wish to speak on items not on the agenda
3. **Reports to the Board**
 - a. **Manager's Report**
 - b. **Reports from AMCA Annual Conference Attendees**
 - c. **Reports from District Departments**
 - **Lab/Surveillance**
 - **Ecological Management**
 - **Biological Control**
 - **Larval and Adult Control**
 - **Public Outreach**

4. **Designation of Labor Negotiators (Unrepresented Employee: Assistant Manager)- District's Proposed Negotiator: Gary Goodman**
5. **Closed Session- Conference with Labor Negotiators (Government Code Section 54957.6 – Unrepresented Employee: Assistant Manager)**
6. **Board/Staff General Discussion**
7. **Adjournment**

Sacramento-Yolo Mosquito and Vector Control District

March 16, 2021 Board Meeting

1. Items for Approval by General Consent:

- a. Minutes of the February 16, 2021 Board of Trustees Meeting;
- b. Expenditures for February 2021;
- c. District Investment Report for Period Ending December 31, 2020;
- d. Board Consideration of Resolution Honoring Paula Matney for Her Years of Service.

Recommendation:

Approve the Items by General Consent

**MINUTES OF THE FEBRUARY 16, 2021
MEETING OF THE BOARD OF TRUSTEES OF THE
SACRAMENTO-YOLO MOSQUITO & VECTOR CONTROL DISTRICT**

PLACE: 8631 Bond Road, Elk Grove, CA 95624

TIME: 10:00 a.m.

TRUSTEES PRESENT:

Craig Burnett	President	Folsom
Gar House	Vice President	Winters
Marcia Mooney	Secretary	Galt
Christopher Barker		Davis
Raul DeAnda		West Sacramento
Sean Denny		Woodland
Bruce Eldridge		Yolo County
Lyndon Hawkins		Elk Grove
Jayna Karpinski-Costa		Citrus Heights
Raymond LaTorre		Sacramento
Susan Maggy		Sacramento County
Robert McGarvey		Rancho Cordova
Vacant		Isleton

TRUSTEES ABSENT:

None

LEGAL COUNSEL:

Jennifer Buckman

STAFF PRESENT:

Gary Goodman	Manager
Samer Elkashef	Assistant Manager
Janna McLeod	Administrative Manager
Marcia Reed	Laboratory Director
Marty Scholl	Ecological Management Supervisor
Steve Ramos	Program Coordinator
Luz Robles	Public Information Officer

CALL TO ORDER

The meeting was called to order at 10:05 a.m. by President Craig Burnett.

Roll Call

This meeting was held and attended by Video Teleconference. Attendance was taken by Roll Call and all Trustees were present. The Isleton Trustee position is vacant.

Pledge of Allegiance

All phones and electronic devices are requested to be silenced during the meeting.

1. ITEMS FOR APPROVAL BY GENERAL CONSENT

A correction to the January Minutes was noted; Trustee Karpinski-Costa was listed as Vice President instead of President on items 7 and 8. On a motion by Trustee McGarvey seconded by Trustee DeAnda, the Board voted to approve General Consent Items a through c, with corrections to the Minutes as noted. The vote was taken by roll call and the motion passed by the following vote: Ayes: 12, Noes: 0, Absent: 0.

- a. Minutes of the January 19, 2021 Board of Trustees Meeting;
- b. Expenditures for January 2021;
- d. Board Review and Consideration to Extend a Temporary Work Assignment until April 30th, 2021.

2. OPPORTUNITY FOR PUBLIC COMMENT

This item is reserved for members of the public who wish to speak on items not on the agenda.

Felix Huerta Jr., Representative of OE3 requested to speak and discussed current and previous Union proposals regarding wages. Mr. Huerta discussed the current state of the housing market and property taxes and requested the Board consider the proposals submitted.

3. REPORTS TO THE BOARD

a. Manager's Report:

District staff is taking earned vacation time and completing annual training during this time of year. The weather has started to warm up and we are beginning to see more mosquito activity. Staff did an excellent job with their presentations at the virtual MVCAC Annual Conference earlier this month. The District gave five talks at the meeting and most of staff registered for the meeting to earn continuing education credits. Staff has submitted the National Pollutant Discharge Elimination System (NPDES) Annual Report to the State Water Resources Control Board. The MVCAC and AMCA are working on organizing their respective Legislative Days and both events are being planned on a virtual platform. One of the main efforts of both organizations is to try and secure funding for VectorSurv. Establishing and building a comprehensive surveillance system is a priority for everyone as we have learned from the current pandemic that preparation is much better than reaction. Our Vector Control Joint Powers Authority will be holding their annual workshop virtually on February 25th and 26th. Please be advised that you will need to submit your Conflict of Interest Form 700 prior to April 2021.

b. Reports from Trustees Attending the MVCAC Annual Conference:

Trustee Craig Burnett attended the virtual conference and found attending the various talks was a bit of a challenge in the virtual format. He attended the Ethics course that was available to Trustees and found that it was a very good and informative presentation.

Trustee Susan Maggy reported on her attendance and was impressed with the talks from District staff. For conference overall some presenter slides and visuals were difficult to view and she hoped that the presentations would be available to watch or re-watch at a later date. Manager Goodman indicated that MVCAC would be archiving the talks for that purpose.

Trustee Jayna Karpinski-Costa attended the conference and found the virtual format to be a little cumbersome. She was impressed with District Biologist Sarah Wheeler's talk, especially her incorporation of humor to keep people engaged. The presentations from the State and other Districts were interesting and informative for operational comparisons.

Trustee Chris Barker attended and was very interested in the WALs session presented by MVCAC. He found the sharing of the District's experience with *Aedes* in the City of Winters this past season very useful to others considering the use of WALs (Wide Area Larvicide Spraying). Trustee Gar House reported on his attendance and echoed the others' sentiments about the challenges with holding conference virtually and offered some comments for staff to share with the MVCAC for future virtual events.

c. Reports from District Departments: Written reports were provided in the Board packet from each department. Department supervisors gave an oral presentation and were available to answer any questions.

Lab/Surveillance: Laboratory Director, Marcia Reed reported on department activities including mosquito surveillance and abundance numbers, invasive *Aedes*, Tick and Lyme disease surveillance, and collaboration and study progress updates. Marcia also discussed the MVCAC conference and the upcoming AMCA conference and staff presentations.

Ecological Management: Ecological Management Supervisor, Marty Scholl reported on department activities including Storm Water and Drainage, Wetland, Cemetery, and UAS programs. Staff presented Managed Wetland Mosquito Control Strategies for the Western Flood Water Summit hosted by Valent Biosciences, LLC in January and they are working on a presentation for the AMCA conference.

Biological Control: Fisheries Supervisor, Tony Hedley provided a written report.

Larval and Adult Control: Program Coordinator, Steve Ramos reported on department activities including winter work, a new chicken coop for on-site sentinel chickens, the production of annual training videos, and conference attendance. Steve and Samer Elkashef presented on WALs at the MVCAC conference and answered some Board follow up questions on WALs treatments in the City of Winters for *Aedes* mosquito detections.

Public Outreach: Public Information Officer, Luz Robles reported on department activities including Advertising, Events, and the 2021 Fight the Bite Contest, the District Annual Report and Government Affairs.

4. BOARD REVIEW AND CONSIDERATION OF \$295,000 TO FUND THE PUBLIC OUTREACH ADVERTISING PLAN FOR THE 2021 MOSQUITO SEASON

Manager Goodman presented the item and he and Public Information Officer Luz Robles were available to answer any questions. On a motion by Trustee Denny seconded by Trustee McGarvey, the Board voted to approve the 2021 Advertising Plan not to exceed \$295,000. The vote was taken by roll call and the motion passed by the following vote: Ayes: 12, Noes: 0, Absent: 0.

5. BOARD REVIEW AND CONSIDERATION OF PUBLIC HEALTH PESTICIDE PURCHASES CONTAINING *Bti* AND *Bsph*

Manager Goodman presented the item and was available to answer any questions. On a motion by Trustee Karpinski-Costa seconded by Trustee Denny, the Board voted to approve and authorize the General Manager to negotiate, finalize and sign, a three year contract with Adapco for the purchase of Public Health Pesticides containing *Bti* and *Bsph*. The vote was taken by roll call and the motion passed by the following vote: Ayes: 12, Noes: 0, Absent: 0.

6. BOARD REVIEW AND CONSIDERATION OF CONTRACT FOR AERIAL ADULTICIDING SERVICES

Manager Goodman presented the item and was available to answer any questions. On a motion by Trustee Denny seconded by Trustee LaTorre, the Board voted to authorize the Manager to enter into a contract with VDCI for aerial services and sign appropriate MOUs with San Joaquin, Placer, and Turlock Districts to share in the cost. The vote was taken by roll call and the motion passed by the following vote: Ayes: 12, Noes: 0, Absent: 0.

7. BOARD/STAFF REPORTS AND REQUESTS

The AMCA conference will be held virtually in March due to the coronavirus pandemic and registration is now open for Trustees interested in attending.

Form 700s are due April 1st and those who are due for Ethics will be notified via email.

President Craig Burnett appointed an Ad Hoc committee to explore the feasibility of an employment contract with the Assistant Manager. Trustees Burnett, Hawkins and Denny will participate on the committee.

8. ADJOURNMENT

The meeting adjourned at 11:16 am

* * * * *

I certify that the above minutes substantially reflect the general business and actions taken by the Board of Trustees at the February 16, 2021 meeting.

Gary Goodman, Manager

Approved as written and/or corrected by the Board of Trustees at the March 16, 2021 meeting.

Marcia Mooney, Board Secretary

February 2021 Check Register
Activity From: 2/1/2021 to 2/28/2021
Sacramento Yolo MVCD (SYC)

Check Number	Check Date	Vendor Number	Name	Check
Bank Code: U US Bank				
054559	2/3/2021	0000015	All Star Glass	364.39
054560	2/3/2021	0000018	ANDKO Building Maintenance Inc.	4,804.94
054561	2/3/2021	0000036	Awards by Kay	141.27
054562	2/3/2021	0001019	Cintas Corporation	1,749.62
054563	2/3/2021	0000116	City of Woodland	24.00
054564	2/3/2021	0000117	City of Woodland	217.98
054565	2/3/2021	0000126	Complete Welders Supply Inc	1,226.94
054566	2/3/2021	0000128	Consolidated Communications	2,376.66
054567	2/3/2021	0001037	Elite Supply Source	969.75
054568	2/3/2021	0000182	Elk Grove Ford	663.41
054569	2/3/2021	0000186	Elk Grove Water District	1,257.97
054570	2/3/2021	0000200	Fastenal Company	13.66
054571	2/3/2021	0000202	Ferrellgas	20.44
054572	2/3/2021	0000204	Fisher Scientific International Inc	624.39
054573	2/3/2021	0000240	Hunt & Sons Inc	187.80
054574	2/3/2021	0000497	Magnegas Welding Supply - West	84.75
054575	2/3/2021	0000306	Maita Chevrolet	340.78
054576	2/3/2021	0000367	PG & E	3,167.01
054577	2/3/2021	0000388	Republic Services #922	89.82
054578	2/3/2021	0001012	Riebes Auto Parts	75.36
054579	2/3/2021	0000391	River City Fire Equipment	2,515.13
054580	2/3/2021	0000451	SMUD	3,877.37
054581	2/3/2021	0000461	Stericycle Inc	84.75
054582	2/3/2021	0001234	T-Mobile	688.53
054583	2/3/2021	0000475	Target Specialty Products	814.51
054584	2/3/2021	0000505	US Bank Equipment Finance	107.11
054585	2/3/2021	0000516	Valley Truck & Tractor Co	37.31
054586	2/3/2021	0000522	Verizon Wireless	2,987.58
054587	2/3/2021	0001471	Walker's Office Supply	185.42
054588	2/17/2021	0000006	Adapco Inc	147,893.12
054589	2/17/2021	0000014	Alhambra & Sierra Springs	20.88
054590	2/17/2021	0000034	AutoZone Inc	1,786.94
054591	2/17/2021	0000038	Bartkiewicz Kronick & Shanahan	3,370.00
054592	2/17/2021	0001011	Buckmaster Office Solutions	310.04
054593	2/17/2021	0000062	CA Department of Fish & Game Sac. Valley	68.50
054594	2/17/2021	0000119	Clarke Mosquito Control Products Inc	231.67
054595	2/17/2021	0000126	Complete Welders Supply Inc	611.02
054596	2/17/2021	0000182	Elk Grove Ford	221.60
054597	2/17/2021	0000186	Elk Grove Water District	163.02
054598	2/17/2021	0000200	Fastenal Company	155.65
054599	2/17/2021	0000958	GreatAmerica Financial Services	372.82
054600	2/17/2021	0000277	Kimball Midwest	207.28
054601	2/17/2021	0000306	Maita Chevrolet	1,634.07
054602	2/17/2021	0000356	O'Reilly Automotive Stores Inc	158.50
054603	2/17/2021	0000367	PG & E	194.89
054604	2/17/2021	0001270	Rubicon Global, LLC	200.26
054605	2/17/2021	0001465	Sacramento Control Systems, Inc.	148.15

054606	2/17/2021	0000413	Sacramento County Utilities	831.89
054607	2/17/2021	0000501	United Textile Inc	974.06
054608	2/17/2021	0001471	Walker's Office Supply	84.98
054609	2/17/2021	0000529	Waste Management	223.77
054610	2/17/2021	0000267	Kaiser Foundation Health Plan	3,905.80
054611	2/17/2021	0000267	Kaiser Foundation Health Plan	25,778.19
054612	2/17/2021	0000267	Kaiser Foundation Health Plan	20,108.97
054613	2/17/2021	0000357	P & A Administrative Services Inc	85.50
054614	2/17/2021	0000373	Preferred Benefit Ins Administrators	8,413.70
054615	2/17/2021	0000957	Sutter Health Plus	6,409.50
054616	2/17/2021	0000531	Western Health Advantage	6,289.35
054617	2/17/2021	0000531	Western Health Advantage	3,025.49
054618	2/26/2021	0000043	Benefit Coordinators Corporation	3,210.93
054619	2/26/2021	0000084	CA State Disbursement Unit	350.00
054620	2/26/2021	0000339	Nationwide Retirement Solutions	1,550.00
054621	2/26/2021	0000339	Nationwide Retirement Solutions	4,250.00
054622	2/26/2021	0001035	Operating Engineers Local Union No. 3	1,254.00
054623	2/23/2021	0002377	Auto Finance Center	20,990.00
W00180	2/26/2021	0000176	EDD	14,920.09
W00181	2/26/2021	0000086	CalPERS 457 Plan	21,193.03
W00182	2/26/2021	0000087	CalPERS Financial Reporting & Accounting	80,591.23
W00183	2/26/2021	0000561	United States Treasury	55,450.60
Bank U Total:				<u>467,338.14</u>
Report Total:				<u><u>467,338.14</u></u>

I hereby authorize the use of my signature plate on
the above-listed warrants, 054559-054623,
and EFTs W00180-W00183

 Signature

Craig Burnett, President of the Board

 Date

S.Y.M.V.C.D
FY 2020-2021 Budget Update
January 2021

Account #	Account Description	8 Months Ended February 28, 2021	FY 20-21 Annual Budget	Unused
4000	REVENUE	\$ -	\$ -	\$ -
5000	SALARIES/BENEFITS/WC	\$ 6,028,617.26	\$ 8,793,710.68	\$ 2,765,093.42
5200	OPERATIONAL	\$ 3,648,036.92	\$ 6,478,412.05	\$ 2,830,375.13
5210	LIABILITY INSURANCE	\$ 167,211.05	\$ 171,762.05	\$ 4,551.00
5250	AUDITING/FISCAL	\$ 16,000.00	\$ 17,750.00	\$ 1,750.00
5270	COMMUNICATIONS	\$ 49,887.57	\$ 79,500.00	\$ 29,612.43
5310	PUBLIC INFORMATION	\$ 168,477.36	\$ 502,500.00	\$ 334,022.64
5340	STRUCTURE & GROUNDS	\$ 64,287.89	\$ 65,000.00	\$ 712.11
5370	MEMBER/TRAINING	\$ 42,181.82	\$ 113,000.00	\$ 70,818.18
5390	DISTRICT OFFICE EXPENSES	\$ 8,711.24	\$ 17,500.00	\$ 8,788.76
5430	PROFESSIONAL SERVICES	\$ 84,781.65	\$ 203,250.00	\$ 118,468.35
5440	MATERIALS & SUPPLIES	\$ 7,785.99	\$ 13,000.00	\$ 5,214.01
5450	RENTS & LEASES	\$ 6,471.76	\$ 11,550.00	\$ 5,078.24
5470	SAFETY PROGRAM	\$ 1,140.00	\$ 5,000.00	\$ 3,860.00
5480	UTILITIES	\$ 67,849.86	\$ 110,000.00	\$ 42,150.14
6120	AIRCRAFT SERVICES	\$ 515,306.07	\$ 955,000.00	\$ 439,693.93
6140	ECOLOGICAL MANAGEMENT	\$ 860.59	\$ 18,600.00	\$ 17,739.41
6160	MICROBIAL	\$ 761,321.17	\$ 1,550,000.00	\$ 788,678.83
6170	BIORATIONALS	\$ 757,007.79	\$ 1,000,000.00	\$ 242,992.21
6180	INSECTICIDES	\$ 615,342.58	\$ 1,100,000.00	\$ 484,657.42
6220	FISHERIES	\$ 10,760.37	\$ 27,000.00	\$ 16,239.63
6280	GEOGRAPHIC INFO SYSTEMS	\$ 2,900.00	\$ 9,100.00	\$ 6,200.00
6320	INFORMATION TECHNOLOGY	\$ 27,705.83	\$ 68,500.00	\$ 40,794.17
6350	CONTROL OPERATIONS	\$ 22,879.94	\$ 40,200.00	\$ 17,320.06
6370	SHOP	\$ 74,365.78	\$ 98,000.00	\$ 23,634.22
6420	LAB SERVICES	\$ 100,361.37	\$ 148,200.00	\$ 47,838.63
6450	GAS & PETROLEUM	\$ 74,439.24	\$ 154,000.00	\$ 79,560.76
7000	CAPITAL ACCOUNTS	\$ 81,487.66	\$ 615,651.27	\$ 534,163.61
7011/1510	Capital Outlay/Construction In Progress	\$ 62,093.51	\$ 233,000.00	\$ 170,906.49
7030	Contingency	\$ -	\$ 72,651.27	\$ 72,651.27
7030	Research Fund	\$ -	\$ 25,000.00	\$ 25,000.00
7035	Building Improvement	\$ 19,394.15	\$ 285,000.00	\$ 265,605.85
	TOTALS			
	Salaries/Benefits	\$ 6,028,617.26	\$ 8,793,710.68	\$ 2,765,093.42
	Operational	\$ 3,648,036.92	\$ 6,478,412.05	\$ 2,830,375.13
	Capital Accounts	\$ 81,487.66	\$ 615,651.27	\$ 534,163.61
	Total Budget	\$ 9,758,141.84	\$ 15,887,774.00	\$ 6,129,632.16

SYC Balance Sheet
As of 2/28/2021

Sacramento Yolo MVCD (SYC)

Assets

Current Assets

Cash in Bank-FSA	12,706.25	
Cash with LAIF	11,065,648.54	
Petty Cash	600.00	
US Bank	872,604.39	
Accounts Receivable	18,513.29	
Interest Receivable	30,439.00	
Assigned - Cash With VCJPA	1,607,140.00	
Inventory	720,666.68	
Total Current Assets:		14,328,318.15

Fixed Assets

LAND, BLDG., IMPROVEMENT	1,175,092.88	
Construction in Progress	1,897.20	
EQUIPMENT	4,436,427.83	
BOND ROAD	5,061,395.00	
WOODLAND FACILITY	708,574.00	
ACCUMULATED DEPRECIATION	(7,131,794.54)	
Total Fixed Assets:		4,251,592.37

Other Assets

Deferred Outflows of Resources	5,285,357.00	
Deferred Outflows of Resources-GASB 75	950,064.00	
Total Other Assets:		6,235,421.00
Total Assets:		24,815,331.52

Liabilities

Current Liabilities

Accounts Payable	58,806.72	
Payroll Taxes Payable	(0.30)	
Voluntary TL & AD&D	(643.93)	
Voluntary STD	(459.92)	
FSA Deductions	135,066.45	
P.E.R.S. Deductions	(1.04)	
Safety Program	(1,530.00)	
Accumulated Vacation	386,052.62	
Total Current Liabilities:		577,290.60

Long-Term Liabilities

Net Pension Liability	10,328,549.00	
Net OPEB Liability	1,790,183.00	
Deferred Inflow of Resources	3,197,032.00	
Deferred Inflow of Resources-GASB 75	90,090.00	
Total Long-Term Liabilities:		15,405,854.00
Total Liabilities:		15,983,144.60

Equity

INVESTMENT IN FIX ASSETS	4,251,591.96	
RESERVED CASH (INS.)	1,607,140.00	
Committed-Capital Outlay	700,000.00	
Unassigned - Dry Financing	6,000,000.00	
GENERAL FUND	(4,980,393.77)	
Retained Earnings-Current Year	(746,151.27)	
Committed - Vector/Disease Response	2,000,000.00	
Total Equity:		8,832,186.92

SYC Balance Sheet
As of 2/28/2021

Sacramento Yolo MVCD (SYC)

Total Liabilities & Equity:

24,815,331.52



Sacramento-Yolo
MOSQUITO & VECTOR
CONTROL DISTRICT

SACRAMENTO COUNTY

8631 Bond Road
Elk Grove, CA 95624

(800) 429-1022
www.FIGHTtheBITE.net

Sacramento-Yolo Mosquito and Vector Control District Investment Report

Gary Goodman
General Manager

2021 Board of Trustees

Craig R. Burnett
President, Folsom

Gar House
Vice President, Winters

Marcia Mooney
Secretary, Galt

Christopher Barker
Davis

Raul DeAnda
West Sacramento

Sean Denny
Woodland

Bruce Eldridge
Yolo County

Lyndon Hawkins
Elk Grove

Jayna Karpinski-Costa
Citrus Heights

Raymond LaTorre
Sacramento

Susan Maggy
Sacramento County

Robert J. McGarvey
Rancho Cordova

Isleton

The District investment policy authorizes District funds and monies to be invested in only one or a combination of the following institutions and investment types:

- A. Yolo County Treasurer Investment Pool
- B. State Treasurer's Local Agency Investment Fund (L.A.I.F.)
- C. Member and Property Contingency Fund deposits with the Vector Control Joint Powers Agency (VCJPA)
- D. Prefunding of Other Post-Employment Benefits (OPEB) through California Public Employer's Retiree Benefit Trust Program (CERBT)

As the District receives revenue from taxes and other resources they are deposited with the Yolo County Treasurer. The following is the interest earnings, fund balances and investments of the District for the quarter ending **December 31, 2020.**

Institution		Earnings	Total as of 12/31/2020
Yolo County Treasurer Investment Pool	1.294%*	\$4,154.51	\$7,593,771.89
L.A.I.F.	0.63%	\$7,829.42	\$3,388,258.12
VCJPA-Member Contingency Fund	1.97%	\$2,418.00	\$1,677,632.00
CERBT-Strategy 3		\$118,683.56	\$2,174,378.03
		District Total:	\$14,834,040.04

*Rates are reflected as annualized earning rates



County of Yolo

www.yolocounty.org

CHAD RINDE, CPA
Chief Financial Officer
TOM HAYNES
Assistant Chief Financial Officer

DEPARTMENT OF FINANCIAL SERVICES

625 Court Street, Room 102

PO BOX 1995

WOODLAND, CA 95776

PHONE: (530) 666-8190

FAX: (530) 666-8215

EMAIL: DFS@yolocounty.org

- Financial Leadership
- Budget & Financial Planning
- Treasury & Finance
- Tax & Revenue Collection

- Financial Systems Oversight
- Accounting & Financial Reporting
- Internal Audit
- Procurement

February 09, 2021

Mr. Gary Goodman
Sacramento-Yolo Mosquito Abatement District
8631 Bond Road
Elk Grove, CA 95624

Dear Mr. Goodman:

Listed below for your information and that of the Board of Directors, is data pertaining to interest earnings, fund balances and investments of the District for the quarter ended December 31, 2020. The Yolo County Treasurer's Investment Report is available electronically. Should you or the Board wish additional information or have any questions, please let me know.

<u>PERIOD</u>	<u>YOLO COUNTY</u>	<u>LAIF</u>	<u>EARNINGS</u>
Quarter ending December 31, 2020:	1.294%*		\$ 4,154.51
Quarter ending December 31, 2020:		0.63%	\$ 7,829.42

Placement of Funds as of December 31, 2020:

Yolo County Treasurer's Pool (Fund 6953)	\$ 7,593,771.89
Flexible Spending Account	17,260.93
LAIF	<u>3,388,258.12</u>
Total	\$ 10,999,290.94

*Rates are reflected above as annualized earning rates.

Sincerely,

Chad Rinde, CPA
Chief Financial Officer



Vector Control Joint Powers Agency

Member Contingency Fund

For the Quarter Ended

December 31, 2020

Member District	Balance at Beginning of Quarter	Contribution	(Withdrawals)	Interest Earned	Allocated Admin.	Balance at End of Quarter
Alameda County	375,883			553	(8)	376,428
Burney Basin	42,905			63	(1)	42,967
Butte County	296,153	4,263		439	(6)	300,849
Coachella Valley	630,149	92,847		995	(14)	723,977
Coalinga-Huron	7,415	328		11	0	7,754
Colusa	91,945	3,553		138	(2)	95,634
Compton Creek	70,934			104	(2)	71,036
Consolidated	400,171	35,897		615	(9)	436,674
Contra Costa	1,285,106		(477)	1,890	(27)	1,286,492
Durham	4,418			6	0	4,424
Fresno	224,913			331	(5)	225,239
Glenn County	43,838			64	(1)	43,901
Greater Los Angeles	1,399,848	49,428		2,096	(30)	1,451,342
Lake County	143,867			212	(3)	144,076
Los Angeles County West	682,327			1,004	(15)	683,316
Marin-Sonoma	839,273			1,235	(18)	840,490
Napa County	1,334,699			1,963	(28)	1,336,634
No Salinas Valley	621,895	9,715		922	(13)	632,519
Northwest	350,694			516	(7)	351,203
Orange County	450,242			662	(10)	450,894
Oroville	12,158			18	0	12,176
Pine Grove	33,057			49	(1)	33,105
Placer	191,913	21,391		298	(4)	213,598
Sacramento-Yolo	1,611,908	63,341		2,418	(35)	1,677,632
San Gabriel Valley	105,276	30,902		178	(3)	136,353
San Joaquin County	490,890	244,903		902	(13)	736,682
San Mateo County	509,135			749	(11)	509,873
Santa Barbara County	66,777	6,442		103	(1)	73,321
Shasta	264,359			389	(6)	264,742
Sutter-Yuba	369,243			543	(8)	369,778
Tehama County	284,381			418	(6)	284,793
Turlock	258,820			381	(6)	259,195
West Valley	325,471			479	(7)	325,943
Total	13,820,062	563,010	(477)	20,744	(300)	14,403,039

Notes:

Yield to maturity rate on the VCJPA portfolio is 1.97% 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.

Sacramento-Yolo Mosquito & Vector Control District

CERBT Strategy 3
Entity #: SKB8-1375523307
Quarter Ended December 31, 2020



Market Value Summary:

	QTD Current Period	Fiscal Year to Date
Beginning Balance	\$2,056,144.08	\$1,994,136.54
Contribution	0.00	0.00
Disbursement	0.00	0.00
Transfer In	0.00	0.00
Transfer Out	0.00	0.00
Investment Earnings	118,683.56	181,129.66
Administrative Expenses	(259.72)	(513.05)
Investment Expense	(189.89)	(375.12)
Other	0.00	0.00
Ending Balance	\$2,174,378.03	\$2,174,378.03
FY End Contrib per GASB 74 Para 22	0.00	0.00
FY End Disbursement Accrual	0.00	0.00
Grand Total	\$2,174,378.03	\$2,174,378.03

Unit Value Summary:

	QTD Current Period	Fiscal Year to Date
Beginning Units	123,845.370	123,845.370
Unit Purchases from Contributions	0.000	0.000
Unit Sales for Withdrawals	0.000	0.000
Unit Transfer In	0.000	0.000
Unit Transfer Out	0.000	0.000
Ending Units	123,845.370	123,845.370
Period Beginning Unit Value	16.602508	16.101823
Period Ending Unit Value	17.557198	17.557198

Please note the Grand Total is your actual fund account balance at the end of the period, including all contributions per GASB 74 paragraph 22 and accrued disbursements. Please review your statement promptly. All information contained in your statement will be considered true and accurate unless you contact us within 30 days of receipt of this statement. If you have questions about the validity of this information, please contact CERBT40@calpers.ca.gov.

Statement of Transaction Detail for the Quarter Ending 12/31/2020

Sacramento-Yolo Mosquito & Vector Control District

Entity #: SKB8-1375523307



Date	Description	Amount	Unit Value	Units	Check/Wire	Notes
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Client Contact:
CERBT4U@CalPERS.ca.gov

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Resolution No. 03-16-21

**A RESOLUTION OF THE BOARD OF TRUSTEES OF THE
SACRAMENTO-YOLO MOSQUITO AND VECTOR CONTROL DISTRICT
HONORING *PAULA MATNEY*
FOR HER 9 YEARS OF SERVICE**

WHEREAS, on this sixteenth day of March, two thousand twenty-one, **PAULA MATNEY** is honored for her nine years of service with the Sacramento-Yolo Mosquito and Vector Control District; and

WHEREAS, **PAULA MATNEY** started her career with the District in May of 2012 working as a Laboratory Technician; and

WHEREAS, **PAULA MATNEY** continued her career with the District as a Laboratory Technician whose experience with insect identification has been invaluable to the lab and District residents; and

WHEREAS, **PAULA MATNEY** was instrumental in the updating and refurbishing of insect displays for the District public outreach department each winter; and assisted with District collaborations and research projects this past season;

WHEREAS, **PAULA MATNEY** has decided to retire after nine years of service with the District.

NOW, THEREFORE, BE IT RESOLVED that the Board of Trustees of the Sacramento-Yolo Mosquito and Vector Control District expresses congratulations and sincere gratitude to **PAULA MATNEY** for 9 years of service with the Sacramento-Yolo Mosquito and Vector Control District and wishes her continued success in her future endeavors.

PASSED AND ADOPTED by the Board of Trustees of the Sacramento-Yolo Mosquito and Vector Control District on the 16th day of March 2021 by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

By: _____
Craig Burnett, Board President

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Sacramento-Yolo Mosquito and Vector Control District

March 16, 2021 Board Meeting

3. Reports to the Board

- a. Manager's Report**
- b. Reports from AMCA Annual Conference Attendees**
- c. Reports from District Departments**
 - **Lab/Surveillance (Marcia Reed)**
 - **Ecological Management (Marty Scholl)**
 - **Biological Control (Tony Hedley)**
 - **Larval and Adult Control (Steve Ramos)**
 - **Public Outreach (Luz Maria Robles)**

a. Manager's Report

The weather is starting to warm up and we are starting to see more mosquito activity and the potential for breeding sources.

The MVCAC Legislative Day will be held virtually and is planned for April 6th and 7th. We will be setting up meetings with our legislators online. Our main ask is for funding for Vectorsurv.

The AMCA annual conference was held virtually in March. The District is very proud of the staff members that gave presentations and helped in making the event a success. The talks will be available to registered participants until the end of March.

The AMCA Washington Conference will be held virtually May 10-14. The association will be putting together various talks with regulators and legislators throughout the week to help educate those in DC of our concerns and how they can help. The AMCA has been active in getting appropriations requests in to members of Congress to support funding the SMASH Act and trying to find funds to support Vectorsurv.

District staff is working on scheduling interviews to fill current full time and seasonal vacancies within various departments.

b. Reports from AMCA Annual Conference Attendees

c. District Departments

- **Lab/Surveillance (Marcia Reed)**
- **Ecological Management (Marty Scholl)**
- **Biological Control (Tony Hedley)**
- **Larval and Adult Control (Steve Ramos)**
- **Public Outreach (Luz Maria Robles)**

LABORATORY

Monthly Report for March 2021 Board Meeting

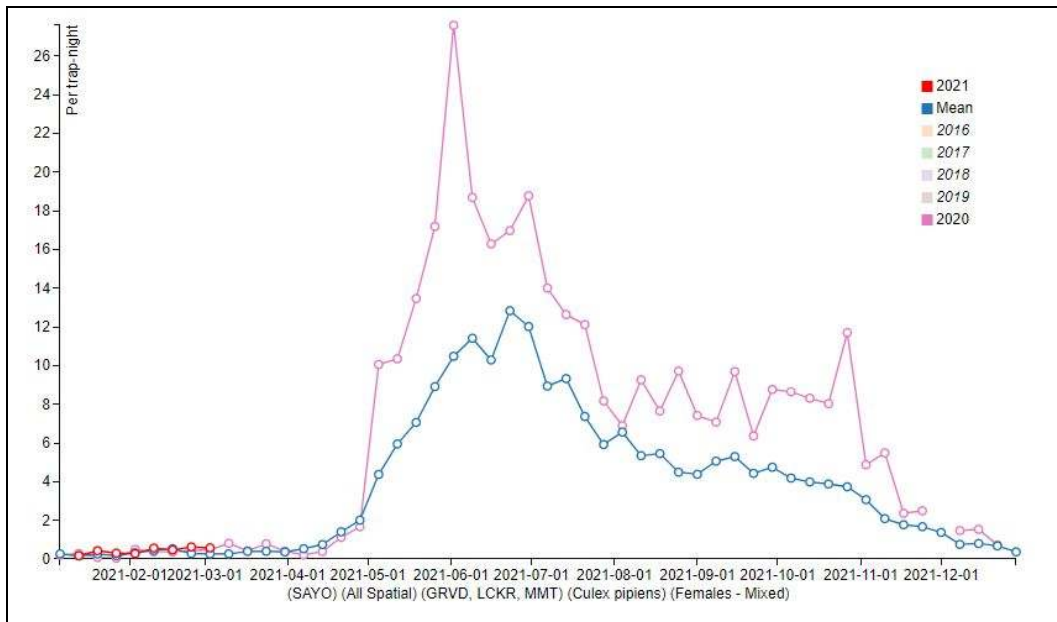
Insectary:

Colonies maintained: *Culex tarsalis* Kern National Wildlife (susceptible)
Culex quinquefasciatus Cq1 (susceptible)
Culex pipiens Woodland (resistant)
Culex tarsalis Vic Fazio (resistant)
Aedes sierrensis wild - Marin - Sonoma County (in egg form)

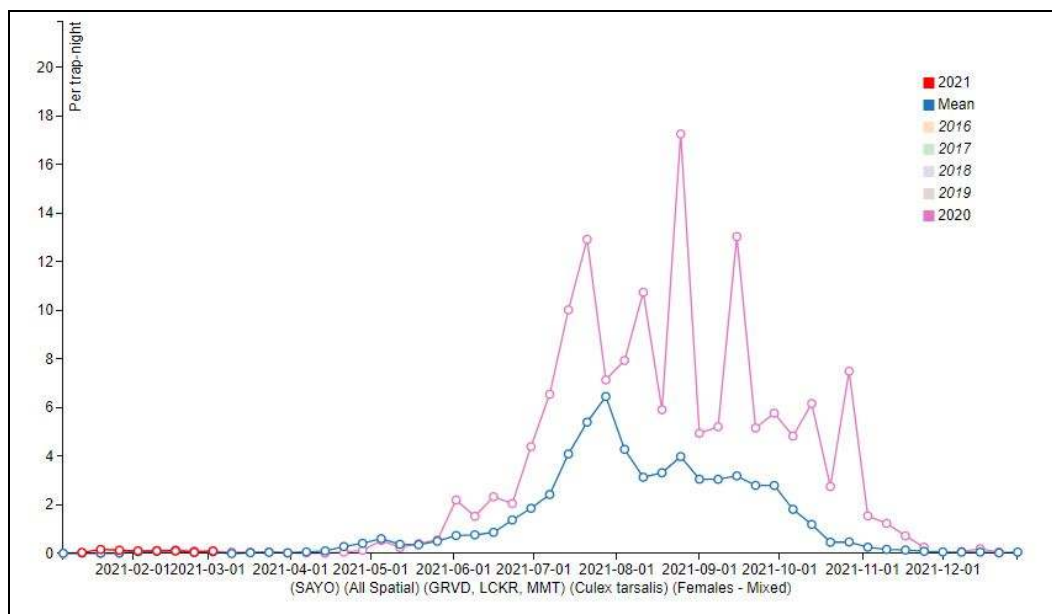
Surveillance:

Weekly collections - *Culex pipiens* and *Culex tarsalis* populations continue to be very low as usual for this time of year. The activity of our winter mosquito; *Culiseta inornata* continues to be above the 5 year historical mean. We expect the *Cx pipiens* and *Cx tarsalis* numbers to increase as the weather gets warmer.

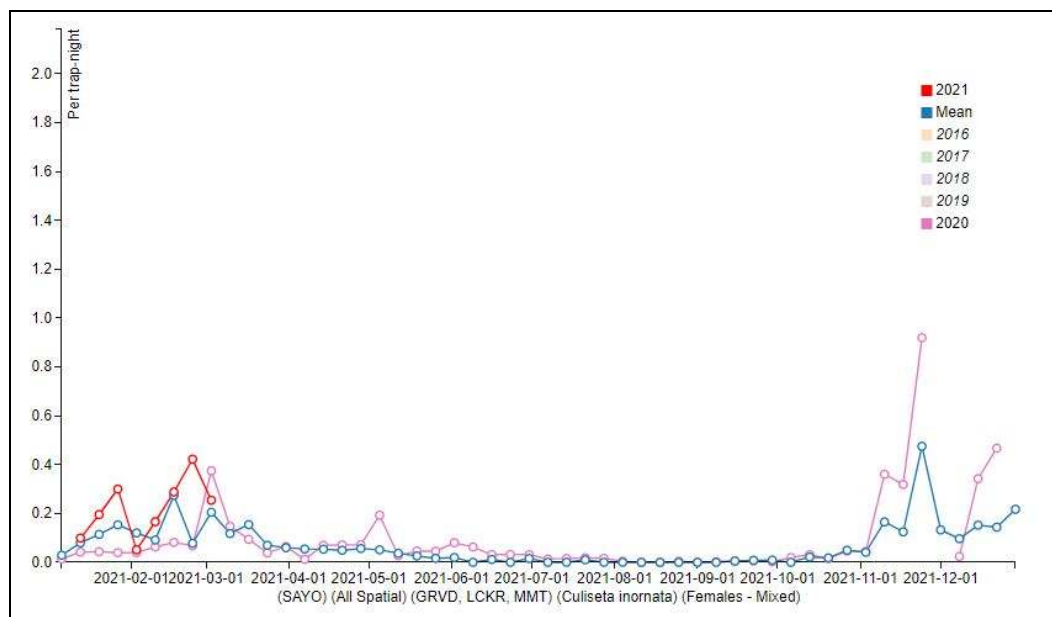
Culex pipiens in weekly abundance traps (LCKR, GT):



Culex tarsalis in weekly abundance traps (LCKR, GT)



Culiseta inornata in weekly abundance traps (LCKR, GT)



Invasive *Aedes* spp. Surveillance –

We continue to monitor sites in the Winters and Arden areas utilizing BG Sentinel traps, but have not detected and invasive *Aedes* species yet this year. We currently have 10 sites in Winters and 9 sites in Arden. In addition, some BG Sentinels are being set at service request locations by the field technicians, but again, no invasive *Aedes* have been detected this year.

Encephalitis virus surveillance (EVS) – Mosquitoes – We are continuing to talk with the control supervisors regarding the permanent site trap locations for this season. We will begin EVS trapping in April, with testing of mosquito pools to begin in May. Vector index data will be included in the board updates once we begin testing for virus.

Encephalitis virus surveillance (EVS) – Sentinel Chickens – We have ordered chickens for use in our 5 sentinel chicken flocks. The chickens will be picked up on April 15th this year. We will be drawing baseline blood samples from them on that day before delivering them to our flock sites. The flocks will be located in Dunnigan, Knight's Landing, Gibson Ranch, Isleton and Rancho Murieta.

Encephalitis virus surveillance (EVS) – Dead Birds – We will begin picking up and sampling dead birds once the hotline resumes operation in mid- April. We will be testing these samples when we start mosquito pool testing in May.

Tick and Lyme disease surveillance – We are continuing surveillance at the twenty sites along the American River, Cache Creek and Putah Creek in Sacramento and Yolo Counties. As of the time of this report, only two positive *Ixodes pacificus* pools from the Upper Sunrise trail along the American River corridor have been found.

BG Counter Traps – We plan on utilizing these again as an integral part of our rice surveillance program this season. We are also currently using a few of them in our invasive *Aedes* monitoring in Winters and Arden.

Mosquito Resistance Testing –We have run a bottle bioassay verifying the resistance status' of our CQ1 and WCP *Culex pipiens* complex colonies. Next, we will run a bottle bioassay comparing our new Vic Fazio wild *Cx. tarsalis* colony and our susceptible Kern National Wildlife *Cx. tarsalis* colony.

Disease Response Surveillance – In the month of February, we were not notified of any imported mosquito-borne disease cases.

District Studies –

Sugar Bait Project – We are currently designing our surveillance program with this new tool. We will begin setting sugar baits in the early spring. Our development of this new surveillance tool as a part of our program was presented at the AMCA meeting this month.

***Aedes aegypti* traps** – We have continued to primarily utilize the BG sentinel traps for *Aedes aegypti* surveillance. We will evaluate other trapping and surveillance methods when we see activity begin next season.

LVL – We will be working with control staff on evaluating the use of the LVL (WALS) technique with different larvicide products this season. We would like to be able to use this application method for methoprene and spinosad products. Clarke will be working with us on the spinosad evaluation.

Collaborations –

Catch Basin Residue and Resistance study – We are continuing to have conversations with Nathan Sy and Dr. Jay Gan at UC Riverside about work that may be done this season on the catch basin pesticide issue.

Evaluation of spinosad in Rice - We have been having discussions with Clarke scientists on a study utilizing a new natural product in the rice habitat this season.

Sumilarv in catch basins – We will be working with the catch basin control staff as well as MGK in further evaluation of Sumilarv in the catch basin habitat again this year.

Additional Projects – We are working with two recipients of Pac-Vec Center of Excellence training grants. Dr. Tara Thiemann from UOP (the University of the Pacific in Stockton) is studying *Culex tarsalis* resistance. Dr. Monika Guila-Nuss from UNR (the University of Nevada at Reno) is working with ticks. We have begun collecting ticks samples to be sent to her lab.

The California Arbovirus Surveillance Bulletin updates will begin again in the spring.

ECOLOGICAL MANAGEMENT DEPARTMENT

Monthly Report for March 2021 Board Meeting

Storm Water / Drainages Program

Delta Meadows: Staff has continued to open up vegetated trails and ditches on both the federally owned and California State Parks owned portions of Delta Meadows. Reclamation has signaled that they will be working to remove or repair the broken drainage pump over the coming season. District staff has also requested that the main entrance gate be repaired to help District staff close and lock the sagging gate.

Leafwood Drive: Staff has been working to identify the source of stagnant water in the cul-de-sac of, Leafwood Dr., in Carmichael. Staff will work with the landowners to clear the vegetation to help find the source and reduce or eliminate the need for treatments.

Wetland Program

Annual Plans: Staff have begun contacting Agency and privately owned habitat owners to start getting the annual management plans in place for the season. Early water storage levels indicate that there may be water shortages this year which may impact wetland irrigations.

California Department of Fish and Wildlife (CDFW) / MVCAC Wildlife and Refuge Discussions: Staff participated in a regularly scheduled conference call with various MVCAC members, KP and Associates, and CDFW to discuss seasonal Mosquito District and CDFW Refuge / Wildlife Areas communications and BMP implementation. This collaboration is in response to AB 896 that was signed into law in 2016, which required the study and implementation of specific wetland BMPs on State owned lands to help reduce mosquito treatment costs.

Planning Program

Staff has reviewed and requested additional information regarding the creation and maintenance of the storm water detention basins for the proposed 181 Lathrop Way commercial building in the City of Sacramento and the nine parcel O'Donnell Estates subdivision located in Carmichael. A concerned resident next to the proposed O'Donnell Estates alerted staff to recent plan revisions that included new detention basins. The County of Sacramento has been very helpful in helping the District addressing any potential mosquito breeding concerns with the proposed basins.

UAS Program

Flight proficiency: Staff has been working on developing a comprehensive flight and hardware proficiency program to support safe UAS missions. Staff will be vetting out the program this season.

Pool Program

Staff has received seven pool access requests from Control Operations so far this year. Letters will be sent per the District's pool inspection protocol while Court openings are reviewed.

Presentations

Staff presented on the use of drone topographic imagery at the American Mosquito Control Association Annual Conference, with further interest from some East Coast Districts wanting more information.

BIOLOGICAL CONTROL

Monthly Report for March 2021 Board Meeting

In the month of February the Fisheries Department has been restocking supplies and preparing for the busy season. The Fisheries department will be collaborating with other District departments to tackle the many projects we have planned for the season. These projects include monitoring dissolved oxygen levels, crayfish trapping, calculating ideal stocking rates and investigating the use of Sumilarv in abandoned swimming pools. With the lack of rain and warming temperatures the use of herbicides to control weeds around our fish rearing ponds and the Bond road facility has been performed. We have continued to run our deep well system as needed to keep water levels at desired depths and to add clean water to ponds. We have also begun to run aerators to supplement dissolved oxygen levels. With most annual training and continuing education completed the focus has shifted to the moving of stock fish from our predatory exclusion ponds to our open grow out ponds. This activity will begin as pond temperatures stabilize ideally at 60+ Fahrenheit. Daily activities such as tank cleaning were also performed to maintain the high quality of our fish population.

Log of Treatment Applied for February

<u>Material</u>	<u>AMT</u>	<u>Area Treated</u>	<u>Rate</u>	<u>Treatments</u>
Mosquitofish	12.707	64.218 Acres	.197 lbs./ac	159

Log of Treatment Applied for the year 2021

<u>Material</u>	<u>AMT</u>	<u>Area Treated</u>	<u>Rate</u>	<u>Treatments</u>
Mosquitofish	12.707 lbs.	64.218 Acres	.197 lbs./ac	159

Fisheries Budget

<u>Total</u>	<u>Spent</u>	<u>Remaining</u>	<u>% Spent</u>
27,000.00	13,979.59	13,020.41	52%

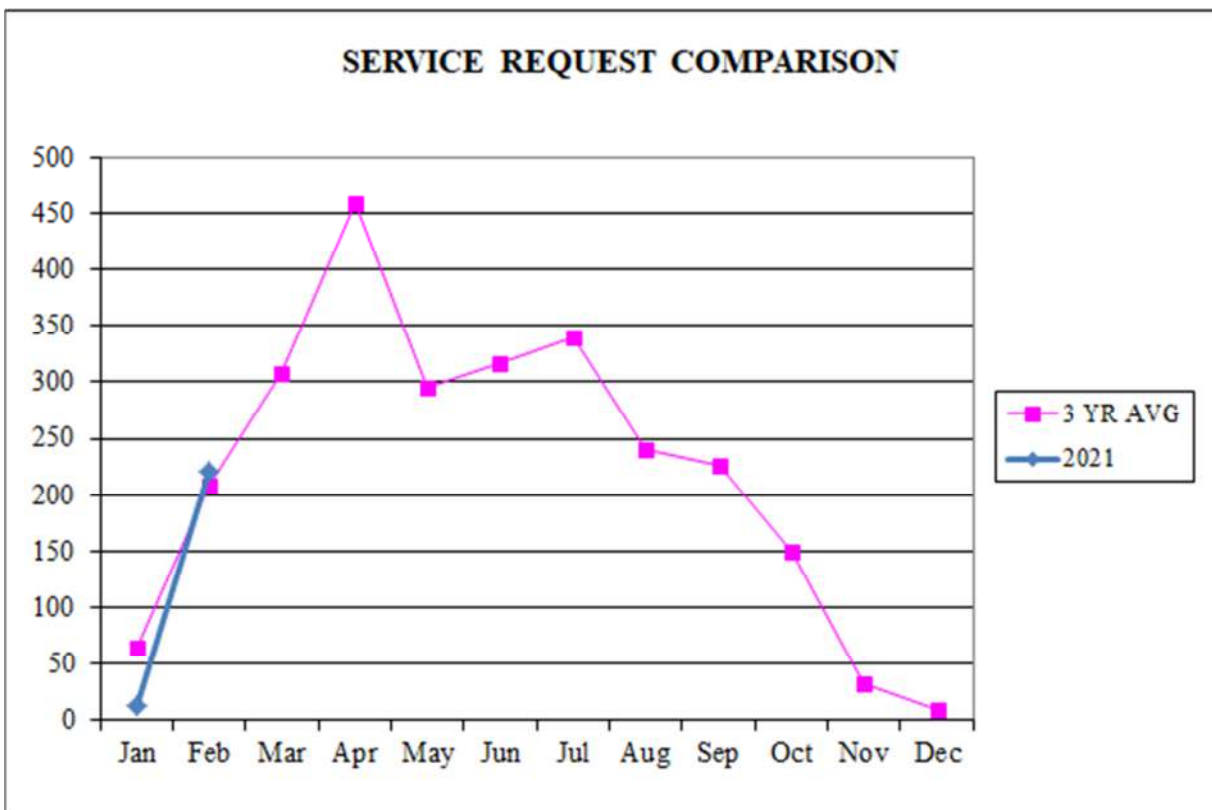
<u>Time frame</u>	<u>Pounds</u>
January 1 2017--March 1 2017	33.1 lbs.
January 1 2018--March 1 2018	29.5 lbs.
January 1 2019--March 1 2019	12.2 lbs.
January 1 2020--March 1 2020	21.27 lbs.
January 1 2021--March 1 2021	12.707 lbs.

The majority of mosquitofish used at this time of year are generally used for abandoned swimming pools and known spring sources.

CONTROL OPERATIONS

Monthly Report for March 2021 Board Meeting

The month of February has brought some warm days and low precipitation causing service requests for adult mosquitoes to rise. Field crews have been responding to service requests by performing larval inspections on and around properties, stocking fish where needed, educating homeowners on mosquito preventative measures and performing adult mosquito control when necessary. Field crews are completing brush clearing projects in preparation for the 2021 season. With the season nearly upon us, technicians have been updating pesticide labels and safety data sheets in their manuals as well as calibrating equipment.



Larvicide Applications thru February 28 th				
	<u>2021</u>		<u>2020</u>	
<u>Locations/Roles</u>	<u>Treatments</u>	<u>Acres</u>	<u>Treatments</u>	<u>Acres</u>
Sacramento County	184	17.5	186	20
Sac County Aerial	0 Order, 0 Sources	0	0 Orders,0 Sources	0
Sac County Drone Treatments	0 orders	0	0 Orders	0
Yolo County	2	<1	1	0.4
Yolo County Aerial	0 Order, 0 Sources	0	0 Orders 0 Source	0
Yolo County Drone Treatments	0 Order	0	0 Orders	0
CB Treated	264	--	0	--
CB Inspected -not treated	10	--	0	--

Aerial Adulticide Summary thru February 28 th				
	<u>2021</u>		<u>2020</u>	
<u>County</u>	<u># Applications</u>	<u>Acres</u>	<u># Applications</u>	<u>Acres</u>
Sacramento Ag	0	0	0	0
Sacramento Urban	0	0	0	0
Yolo Ag	0	0	0	0
Yolo Urban	0	0	0	0
Totals		0		0

Adulticide Summary through February 28th, 2021 **compared to: 2020**

Acres used = 0 0

At this time there have been no aerial adulticide flights performed in 2021

PUBLIC INFORMATION AND EDUCATION

Monthly Report for March 2021 Board Meeting

Government affairs:

As part of our government affairs and outreach to local elected officials, we have been reaching out to all city councils to set up our annual update and presentation given by Gary Goodman. Due to ongoing Covid concerns, currently all presentations will be held virtually.

Upcoming dates include:

April 6: Winters

April 8: Citrus Heights

April 14: Elk Grove

May 3: Rancho Cordova

May 18: Galt

In addition to these presentations, a meeting has been scheduled with the new Yolo County Health Officer to introduce our District, our West Nile virus surveillance efforts and working together as the season begins.

Advertising

Planning for the 2021 advertising and media buy has begun. Upon approval of the advertising budget we have moved forward with our media consultant Benjamin/Luken who is working on a media strategy and a draft advertising plan. Currently we are evaluating demographic information as well as reviewing ratings and pricing for the various radio and television stations so we can make informed decisions that will allow us to better reach our target audience. A plan that includes a wide mix of advertising outlets will be put together and implemented to kick off Mosquito Awareness Week in April.

Events

Traditionally, during this time of the year we are busy planning for the upcoming event season. This year, many of the events will not be taking place due to Covid. Kids Day in Rancho Cordova will be having a drive-thru event where exhibitors will be able to hand out information and giveaways as attendees drive by the various sponsor booths. We will be providing repellent wipes, activity books, and children's items that will be distributed as part of Picnic Day. In addition, there will be a link to our website on the Picnic Day page.

2021 Fight the Bite Contest

The flier for the 2021 Fight the Bite contest has been updated and posted on our website. Students who wish to participate can do so by submitting their contest entry electronically or mailing it directly to the District. The contest is being promoted via social media and by reaching out to teachers that have participated in previous years.

Anniversary Logo

In honor of the District's 75th Anniversary we will be utilizing this commemorative logo for this year only. The logo will be added to our website, used on social media and included in email. The tagline may be used in creative materials or ads during this advertising season.



Annual Report

The 2020 Annual Report has been completed and a PDF copy has been uploaded to the website.

Sacramento-Yolo Mosquito and Vector Control District

March 16, 2021 Board Meeting

4. **Designation of Labor Negotiators (Unrepresented Employee: Assistant Manager) – District's Proposed Negotiator: Gary Goodman**

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Sacramento-Yolo Mosquito and Vector Control District

March 16, 2021 Board Meeting

5. **Closed Session – Conference with Labor Negotiators**
(Government Code Section 54957.6 – Unrepresented Employee:
Assistant Manager)

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