PLACER MOSQUITO & VECTOR CONTROL DISTRICT
BOARD OF TRUSTEES

2021 Opportunity Drive
Roseville, CA 95678

REGULAR BOARD MEETING
AGENDA

November 16, 2026, 4:30 PM

www.placermosquito.org

This meeting will be conducted in person and via teleconference. Trustees may, as provided by law, participate remotely under some circumstances. The Board encourages the public to participate remotely by calling (669) 900-6833 and when prompted, enter the Meeting ID: 898 1562 4687 or https://us06web.zoom.us/j/89815624687

Board of Trustees

Sandy Bendorf
City of Auburn

Will Stockwin
City of Colfax

Peter Gilbert
City of Lincoln

Russ Kelley
Town of Loomis

Merry Holliday-Hanson
Placer County

Jill Gayaldo
City of Rocklin

Ross Hutchings
City of Roseville

General Manager
Joel Buettner

Page		
	1	**Call to Order**
	2	**Roll Call**
	3	**Pledge of Allegiance**
	4	**Agenda Review**
	5	**Public Comment** *Members of the public shall be allowed to address the Board of Trustees on items which are of interest to the public and which are within the jurisdiction of the Board, before or during the Board's consideration of the item; however, no action shall be taken on any item not appearing on the agenda unless otherwise authorized by the Board pursuant to Government Code Section 54954.2(b). It is requested that comments be limited to no more than 5 minutes.*
	6	**Consent Agenda –** *Action item*
3-4		A. Minutes of October 19, 2026, Regular Board Meeting
5-7		B. Financial Report: Fiscal Year to Date October 31, 2026
9-10		C. Acknowledge Warrants Issued October 2026
11-12		D. Cooperative Agreement with the Department of Public Health
13-22	**7**	**Board Review and Consideration of Verizon Wireless Service Agreement under NASPO ValuePoint–** *Action Item*
23	**8**	**Board Review and Consideration to Set Board Meeting Dates for January and February 2027 –** *Action Item*
25-32	**9**	**Board Review and Consideration of Placer County Local Agency Formation Commission (LAFCO) Nomination of Regular and Alternate Special District Representative** – *Action item*
	10	**Staff Reports**
33-35		A. Eastern Placer Report – Angella Falco
37-41		B. Public Information and Outreach Report – Emma Carlson
43-44		C. Field Operations and Surveillance Report – Jake Hartle
45-53		D. General Manager's Report – Joel Buettner
	11	**Board/Staff General Discussion**

12 Announcements

A. The District office will be closed November 26 and 27, 2026 in observance of the Thanksgiving Holiday.
B. The next regular Board meeting will be held December 21, 2026, at 4:30 PM at 2021 Opportunity Drive., Roseville, CA 95678

13 Adjournment

In compliance with the Americans with Disabilities 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 at (888) 768-2343, fax (916) 380-5455, and/or send e-mail to info@placermosquito.org. 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 PMVCD Board less than 72 hours prior to a meeting will be available for public inspection and copying at 2021 Opportunity Drive, Roseville, CA 95678.

Placer Mosquito & Vector Control District
Board of Trustees Regular Board Meeting – Minutes
October 19, 2026, 4:30 PM
Placer Mosquito & Vector Control District Office
2021 Opportunity Drive, Roseville, CA 95678

This meeting will be conducted in person and via teleconference. Trustees may, as provided by law, participate remotely under some circumstances. The Board encourages the public to participate remotely by calling (669) 900-6833 and when prompted, enter the Meeting ID: 898 1562 4687 or https://us06web.zoom.us/j/89815624687

1. **Call to Order:** President Bendorf called the meeting to order at 4:32 PM.

2. **Roll Call:** Trustees Sandy Bendorf, Jill Gayaldo, Peter Gilbert, Merry Holliday-Hanson, Ross Hutchings, Russ Kelley, and Will Stockwin were present.

   District Employees Present: Manager Joel Buettner, Jake Hartle, Isabel Alvarez, Angella Falco, Emma Carlson, and Kathleen Lawhead.

3. **Pledge of Allegiance** was led by General Manager Joel Buettner.

4. **Agenda Review:** The Board accepted the agenda as presented.

5. **Public Comment:** There were none.

6. **Consent Agenda**
   A. Minutes of the September 21, 2026 Regular Board Meeting
   B. Financial Report: Fiscal Year to Date September 30, 2026
   C. Acknowledge Warrants Issued September 2026

   A motion to approve the Consent Agenda, with an amendment to the September 21, 2026 minutes correcting the August 17, 2026 meeting designation from "Special" to "Regular," was made by Trustee Gilbert, seconded by Trustee Gayaldo, unanimously approved no abstentions.

   Ayes: Trustees Bendorf, Gayaldo, Gilbert, Holliday-Hanson, Hutchings, Kelley, and Stockwin
   Noes: ø Abstain: ø Absent: ø

   Adjourned to Closed Session at 4:35 PM

7. **Closed Session**
   A. Conference with District designated labor negotiator Joel Buettner, Patrick Clark and Jake Hartle regarding negotiations with employee organizations: Placer Mosquito and Vector Control District Employees Association and Placer Mosquito and Vector Control District Association of Managerial Employees (pursuant to Government Code Section 54957.6).

   Open Session reconvened at 4:55 PM.

8. **Report from Closed Session:** No reportable action was taken.

9. **Board Review and Consideration of Finance and Accounting Specialist Classification and Pay Scale**
   A motion to approve the Finance and Accounting Specialist Classification and Pay Scale was made by Trustee Gilbert, seconded by Trustee Bendorf, unanimously approved by voice vote.

   Ayes: Trustees Bendorf, Gayaldo, Gilbert, Holliday-Hanson, Hutchings, Kelley, and Stockwin
   Noes: ø Abstain: ø Absent: ø

10. **Board Review and Consideration of Resolution 2026-21 Amending the District Budget for Fiscal Year 2026-27**
    A motion to approve Resolution 2026-21 Amending the District Budget for Fiscal Year 2026-27 was made by Trustee Gilbert, seconded by Trustee Kelley, approved by roll call vote.

    Ayes: Trustees Bendorf, Gayaldo, Gilbert, Holliday-Hanson, Kelley, Hutchings, and Stockwin
    Noes: ø Abstain: ø Absent: ø

11. **Board Review and Consideration of Selection of Special District Alternate Representative to the Placer County Local Agency Formation Commission (LAFCO)**
    Following discussion, the Board reached a consensus not to nominate a candidate for the Special District Alternate Representative position on LAFCO. No formal motion was made, and no vote was taken.

12. **Staff Reports**
    A. Eastern Placer Report – A written report was submitted. No additional items were reported.
    B. Public Information and Outreach Report – A written report was submitted. No additional items were reported.

Trustee Gilbert left at 5:14 PM.

    C. Field Operations and Surveillance Report – A written report was submitted. No additional items were reported.
    D. General Manager's Report – A written report was submitted. No additional items were reported.

13. **Board/Staff General Discussion:**
    The Board and Staff briefly discussed rodent activity in Westpark area.

14. **Announcements**
    A. The District office will be closed November 11, 2026, in observance of the Veterans Day Holiday.
    B. The next regular Board Meeting will be held November 16, 2026, at 4:30 PM at 2021 Opportunity Drive, Roseville, CA 95678.

15. **Adjournment:**

    President Bendorf adjourned the meeting at 5:38 PM.

    Minutes approved by the Board and dated, this 16th day of November 2026, after passage.

    Sandy Bendorf, Board President: _____

    Attest:

    Isabel Alvarez, Board Secretary: _____

Placer Mosquito and Vector Control District

Budget to Actuals Fiscal Year to Date — October 2026

Ledger Account / Revenue or Spend Code	Budget	Actuals	Balance	% of Budget
40010:Taxes - Current Secured Property	(70,675.33)	–	(70,675.33)	–
40020:Taxes - Property Tax Impounds	(13.17)	–	(13.17)	–
40040:Taxes - Railroad Unitary Property	(106.45)	–	(106.45)	–
40050:Taxes - Unitary and Op Non-Unitary Property	(2,644.42)	–	(2,644.42)	–
40060:Taxes - Current Unsecured Property				
RC0060 Taxes - Current Unsecured Property (GL40060)	(1,441.65)	(1,710.08)	268.43	118.62%
40070:Taxes - Delinquent Secured Property	(1.10)	–	(1.10)	–
40090:Taxes - Delinquent Unsecured Property				
RC0090 Taxes - Delinquent Unsecured Property (GL40090)	(28.48)	(0.66)	(27.82)	2.32%
40100:Taxes - Current Supplemental Property				
RC0110 Taxes - Current Supplemental Property (GL40100)	(3,148.61)	(57.00)	(3,091.61)	1.81%
40110:Taxes - Delinquent Supplemental Property	(1.10)	–	(1.10)	–
40180:Other Taxes	(392,570.77)	–	(392,570.77)	–
42010:Investment Income				
RC0560 Interest / Investment Income (GL42010)	(68,250.00)	(22,081.13)	(46,168.87)	32.35%
42030:Short-Term Rents and Concessions	(6,000.00)	–	(6,000.00)	–
44350:State Homeowners Property Tax Relief	(399.74)	–	(399.74)	–
46030:Direct Charges	(6,166,827.00)	–	(6,166,827.00)	–
48030:Miscellaneous				
RC3080 Miscellaneous Other Revenue (GL48030)	(1,240.00)	(678.87)	(561.13)	54.75%
49030:Proceeds from Sale of Capital Assets	(5,000.00)	–	(5,000.00)	–
49110:Proceeds from Lease Purchase	–	–	–	–
42840:Facilities and Administration Cost Revenue	–	–	–	–
Total Revenue	**(6,718,347.82)**	**(24,527.74)**	**(6,693,820.08)**	**0.37%**

Ledger Account / Revenue or Spend Code	Budget	Actuals	Balance	% of Budget
51010:Salaries and Wages				
SC1010 Salaries and Wages (GL51010)	2,684,460.60	786,063.06	1,898,397.54	29.28%
51030:Extra Help - Salaries and Wages				
SC1030 Extra Help - Salaries and Wages (GL51030)	60,172.00	37,080.84	23,091.16	61.62%
51040:Overtime and Call Back				
SC1040 Overtime and Call Back (GL51040)	18,044.56	9,232.59	8,811.97	51.17%
51080:Accrued Compensated Leave				
SC1080 Accrued Compensated Leave (GL51080)	–	(268,074.00)	268,074.00	–
51110:Other Payroll	–	855.60	(855.60)	–
51210:Retirement	405,190.98	190,915.43	214,275.55	47.12%
SC1210 CalPERS (GL51210)	–	76,728.43	(76,728.43)	–
SC1852 CalPERS (GL51210)	–	114,187.00	(114,187.00)	–
51220:Payroll Tax				
SC1220 FICA (GL51220)	47,485.84	14,627.79	32,858.05	30.80%
51240:Other Postemployment Benefits (OPEB)				
SC1858 Other Post Employment Benefits (OPEB) (GL51240)	165,403.00	31,042.91	134,360.09	18.77%
51270:PERS Pension Expense				
SC1270 PERS Pension Expense (GL51270)	–	(329,153.00)	329,153.00	–
51280:OPEB Expense				
SC1870 OPEB Expense (GL51280)	–	(273,043.00)	273,043.00	–
51350:Emp Benefits Other Agencies				
SC1888 Employee Benefits Other Agencies (GL51350)	672,197.92	260,402.43	411,795.49	38.74%
51380:Other Benefits	873.00	–	873.00	–
52020:Chemicals				
SC2030 Poisons, Pesticides and Chemicals - Agricultural and Industrial (GL52020)	667,450.00	288,106.38	379,343.62	43.17%

Placer Mosquito and Vector Control District

Budget to Actuals Fiscal Year to Date — October 2026

Ledger Account / Revenue or Spend Code	Budget	Actuals	Balance	% of Budget
52030:Clothing, Uniforms, and Personal Hygiene				
SC2040 Uniforms and Work Clothes (GL52030)	5,700.00	1,202.04	4,497.96	21.09%
52040:Communication Services Expense				
SC2085 Communication Services - Telephone (GL52040)	37,973.00	10,346.72	27,626.28	27.25%
52050:Food, Beverage, and Ice				
SC2110 Food, Beverage, and Ice (GL52050)	800.00	270.52	529.48	33.82%
52060:Janitorial Supplies				
SC2125 Janitorial Supplies – Excluding Paper Goods (GL52060)	600.00	17.53	582.47	2.92%
52080:Insurance				
SC2140 Insurance and Insurance Services (GL52080)	258,367.11	253,152.10	5,215.01	97.98%
52140:Parts				
SC2200 Automotive Accessories, Equipment and Parts (GL52140)	7,000.00	2,170.26	4,829.74	31.00%
52160:Maintenance	27,400.00	4,667.37	22,732.63	17.03%
SC2260 Equipment Maintenance and Repair Services for Vehicles & Aircraft - 1099 Reportable (GL52160)	–	4,426.87	(4,426.87)	–
SC2270 Equipment Maintenance and Repair Services for General Equipment - 1099 Reportable (GL52160)	–	240.50	(240.50)	–
52161:Maintenance - Building				
SC2861 Maintenance - Building - 1099 Reportable (GL52161)	25,061.00	8,725.79	16,335.21	34.82%
52170:Fuels & Lubricants				
SC2340 Gasoline, All Types (GL52170)	47,000.00	24,780.18	22,219.82	52.72%
52190:Maintenance - Janitorial				
SC2430 Janitorial Management Services - 1099 Reportable (GL52190)	7,186.80	1,796.70	5,390.10	25.00%
52210:Services				
SC2455 Airplane/Helicopter Services NOC - 1099 Reportable (GL52210)	409,430.00	275,799.74	133,630.26	67.36%
52220:Laboratory Supplies	65,500.00	26,035.74	39,464.26	39.75%
SC2480 Clinical Laboratory Reagents and Tests (GL52220)	–	10,924.87	(10,924.87)	–
SC2500 Gases, Lab / Medical / Welding (GL52220)	–	4,079.81	(4,079.81)	–
SC2521 Laboratory Supplies (GL52220)	–	11,031.06	(11,031.06)	–
52240:Professional / Membership Dues				
SC2550 Membership / Registration / Association / Warranties - 1099 Reportable (GL52240)	34,934.60	28,188.00	6,746.60	80.69%
52330:Other Supplies	8,750.00	1,371.19	7,378.81	15.67%
SC2650 First Aid and Safety Equipment and Supplies (GL52330)	–	696.07	(696.07)	–
SC2661 Office Supplies Excluding Paper Goods (GL52330)	–	675.12	(675.12)	–
52340:Postage				
SC2790 Postage (GL52340)	500.00	58.56	441.44	11.71%
52360:Professional and Special Services - General	182,092.99	12,667.54	169,425.45	6.96%
SC2820 Personnel Services - 1099 Reportable (GL52360)	–	4,500.00	(4,500.00)	–
SC2840 Collection Charges - 1099 Reportable (GL52360)	–	–	–	–
SC2940 Consulting Services - 1099 Reportable (GL52360)	–	350.00	(350.00)	–
SC2945 Uniform Rental and Laundry Services - 1099 Reportable (GL52360)	–	5,433.87	(5,433.87)	–
SC3010 Alarm Services - 1099 Reportable (GL52360)	–	2,383.67	(2,383.67)	–
52370:Professional and Special Services - Legal				
SC3130 Legal Services - 1099 Reportable (GL52370)	15,000.00	12,162.00	2,838.00	81.08%
52380:Professional and Special Services - Technical, Engineering and Environmental	17,323.56	3,585.86	13,737.70	20.70%
SC3150 Grounds Maintenance Services - 1099 Reportable (GL52380)	–	1,872.00	(1,872.00)	–
SC3280 Security, Fire, Safety, and Emergency Services Not Otherwise Classified - 1099 Reportable (GL52380)	–	515.00	(515.00)	–
SC3322 Hazardous Waste (GL52380)	–	1,198.86	(1,198.86)	–
52390:Professional and Special Services - County	23,804.00	–	23,804.00	–
52400:Professional and Special Services - Information Technology	170,819.00	42,359.04	128,459.96	24.80%
SC3370 Data Processing, Computer, Programming, Software Maintenance & Support - 1099 Reportable (GL52400)	–	14,142.54	(14,142.54)	–
SC3380 Computer Management Services - 1099 Reportable (GL52400)	–	28,216.50	(28,216.50)	–

Placer Mosquito and Vector Control District

Budget to Actuals Fiscal Year to Date — October 2026

Ledger Account / Revenue or Spend Code	Budget	Actuals	Balance	% of Budget
52440:Short-Term Rents and Leases - Equipment				
SC3460 Short-Term Equipment Rental or Lease Services - 1099 Reportable (GL52440)	140,436.00	47,203.80	93,232.20	33.61%
52444:GASB 87 Lease Payment				
SC3472 GASB 87 Lease Payment - 1099 Reportable (GL52444)	30,738.60	10,062.58	20,676.02	32.74%
52460:Small Tools & Instruments				
SC3530 Hardware and Related Items (GL52460)	20,350.00	8,759.14	11,590.86	43.04%
52480:PC Acquisition				
SC3560 Computers, Handheld, Laptop, and Notebook (GL52480)	7,500.00	6,084.67	1,415.33	81.13%
52520:Trustee Meetings Compensation				
SC3630 Trustee Meetings Compensation - 1099 Reportable (GL52520)	8,400.00	1,960.00	6,440.00	23.33%
52560:Small Equipment				
SC3881 Visual Education Supplies (GL52560)	25,000.00	1,343.49	23,656.51	5.37%
52570:Advertising	123,100.00	29,304.99	93,795.01	23.81%
SC3890 Marketing Services - 1099 Reportable (GL52570)	–	29,122.50	(29,122.50)	–
SC3895 Publications and Legal Notices (GL52570)	–	182.49	(182.49)	–
52785:Training / Education				
SC4000 Educational/Training Services - 1099 Reportable (GL52785)	5,000.00	4,235.00	765.00	84.70%
52790:Transportation and Travel	35,600.00	669.08	34,930.92	1.88%
SC4280 Travel & Transportation (GL52790)	–	533.80	(533.80)	–
SC4290 Mileage (GL52790)	–	135.28	(135.28)	–
52800:Utilities				
SC4340 Utilities (GL52800)	65,927.85	23,128.83	42,799.02	35.08%
53040:Lease Purchase Principal				
SC4720 Lease Purchase Principal (GL53040)	313,000.00	–	313,000.00	–
53080:Lease Purchase Interest				
SC4760 Lease Purchase Interest (GL53080)	24,831.90	4,936.40	19,895.50	19.88%
Total Expenses (Non-Capital Assets)	**6,866,404.31**	**1,595,101.89**	**5,271,302.42**	**23.23%**
Other Non-Budgetary Revenue and Expenses	–	–	–	–
54455:Equipment - Finance Purchase	–	–	–	–
Facilities and Administration Cost Revenue and Expense	–	–	–	–
52840:Facilities and Administrative Costs Expense	–	–	–	–
Net (Income)/Loss	204,777.49	1,570,574.15	(1,365,796.66)	766.97%
Total Expenses (Non-Capital Assets)	**6,866,404.31**	**1,595,101.89**	**5,271,302.42**	**23.23%**
ROU and SBITA Lease Non-Budgetary Revenue and Expense	**–**	**2,361.55**	**(2,361.55)**	**–**
ROU and SBITA Lease Revenue	**–**	**–**	**–**	**–**
ROU and SBITA Lease Expenses	**–**	**2,361.55**	**(2,361.55)**	**–**
53043:GASB 87 Lease Principal				
SC4723 GASB 87 Lease Principal (GL53043)	–	2,238.57	(2,238.57)	–
53083:GASB 87 Lease Interest				
SC4763 GASB 87 Lease Interest (GL53083)	–	122.98	(122.98)	–
Total Capital Assets	**56,721.00**	**–**	**56,721.00**	**–**
54450:Equipment				
SC5210 CA Vehicles, All Types (GL54450)	56,721.00	–	56,721.00	–
Total Expenses	**6,923,125.31**	**1,595,101.89**	**5,328,023.42**	**23.04%**

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Warrants - Outgoing Payments

Payment Date	Supplier	Payment Type	Payment Amount
10/1/2026	ARNAUDO BROS LP	Manual ACH	2,361.55
10/1/2026	BKS LAW FIRM A PROFESSIONAL CORPORATION	Manual ACH	4,380.00
10/1/2026	JASSO, DAVID CELIO	Check	468.00
10/1/2026	SCI CONSULTING GROUP	Manual ACH	24,847.99
10/1/2026	VERIZON WIRELESS	Check	1,564.45
10/2/2026	CASDU - California State Disbursement Unit (SDU)	EFT Child Support	736.61
10/2/2026	LIFE TECHNOLOGIES CORPORATION	Check	2,348.30
10/5/2026	BURCHAM, KAREN LYNNE	Check	1,006.86
10/5/2026	CINTAS CORPORATION NO 3	Check	313.90
10/5/2026	GOSS, GEORGE	Check	1,006.86
10/5/2026	JOHN WALKER HEATING AND COOLING	Check	1,136.64
10/5/2026	PACIFIC GAS & ELECTRIC COMPANY	Check	115.06
10/5/2026	PATRICK CLARK CONSULTING	Manual ACH	1,500.00
10/5/2026	TRIPEPI SMITH & ASSOCIATES INC	Check	660.00
10/5/2026	US BANK NA	Check	205.46
10/5/2026	VECTOR CONTROL JOINT POWERS AGENCY	Check	794.87
10/6/2026	CITY OF ROSEVILLE	Check	158.32
10/6/2026	CITY OF ROSEVILLE	Check	4,387.59
10/6/2026	CITY OF ROSEVILLE	Check	1,079.73
10/6/2026	HAURY, RITA E	Check	551.66
10/6/2026	HUNT & SONS LLC	Check	4,076.65
10/6/2026	INFINITY TECHNOLOGIES	Manual ACH	1,265.00
10/6/2026	WILLIAMS, TED	Check	2,175.72
10/7/2026	CALPERS	Automatic Wire Payment	44,937.09
10/7/2026	STAR SECURITY SOLUTIONS INC	Check	50.64
10/8/2026	HARRIS INDUSTRIAL GASES	Manual ACH	196.02
10/8/2026	INFINITY TECHNOLOGIES	Manual ACH	7,689.25
10/8/2026	O'REILLY AUTO ENTERPRISES LLC	Manual ACH	26.09
10/9/2026	SACRAMENTO-YOLO MVCD	Check	36,000.00
10/13/2026	CINTAS CORPORATION NO 3	Check	313.90
10/13/2026	FUTURE FORD INC	Check	913.86
10/13/2026	MIDAMERICA ADMINISTRATIVE & RETIREMENT SOLUTIONS LLC	Manual ACH	4,638.71
10/13/2026	MIDAMERICA ADMINISTRATIVE & RETIREMENT SOLUTIONS LLC	Manual ACH	504.00
10/14/2026	BUCKMASTER BUSINESS MACHINES	Check	20.00
10/14/2026	CITIBANK NA	Check	268.31
10/14/2026	ENTERPRISE FM TRUST	Check	12,623.26
10/14/2026	HARRIS INDUSTRIAL GASES	Manual ACH	127.05
10/14/2026	LIBERTY UTILITIES CO	Check	189.07
10/14/2026	OPTIMUM	Check	221.35
10/14/2026	SOUTHWEST GAS CORP	Check	11.00
10/14/2026	US BANCORP	Check	10,845.99
10/16/2026	CASDU - California State Disbursement Unit (SDU)	EFT Child Support	736.61

Payment Date	Supplier	Payment Type	Payment Amount
10/19/2026	ADAPCO LLC	Manual ACH	56,325.24
10/19/2026	AMERICAN FIDELITY ASSURANCE COMPANY	Check	1,031.97
10/19/2026	CINTAS CORPORATION NO 2	Check	496.94
10/19/2026	CINTAS CORPORATION NO 3	Check	313.90
10/19/2026	MEDPRO WASTE DISPOSAL LLC	Check	279.76
10/19/2026	TEXAS LIFE INSURANCE COMPANY	Check	50.00
10/22/2026	HARRIS INDUSTRIAL GASES	Manual ACH	130.24
10/22/2026	O'REILLY AUTO ENTERPRISES LLC	Manual ACH	15.06
10/26/2026	ALESHIRE & WYNDER LLP	Check	3,237.00
10/26/2026	CINTAS CORPORATION NO 3	Check	313.90
10/26/2026	TURLOCK MOSQUITO ABATEMENT DISTRICT	Check	35.00
10/27/2026	ADAPCO LLC	Manual ACH	163.32
10/27/2026	BUCKMASTER BUSINESS MACHINES	Check	65.25
10/27/2026	CINTAS CORPORATION NO 2	Check	1,514.71
10/27/2026	CONSOLIDATED COMMUNICATIONS OF CALIFORNIA COMPANY LLC	Check	952.49
10/27/2026	HUNT & SONS LLC	Check	3,130.47
10/28/2026	O'REILLY AUTO ENTERPRISES LLC	Manual ACH	10.11
10/29/2026	AMAZON CAPITAL SERVICES INC	Manual ACH	535.42
10/29/2026	ARNAUDO BROS LP	Manual ACH	2,361.55
10/29/2026	BURCHAM, KAREN LYNNE	Check	1,006.86
10/29/2026	GOSS, GEORGE	Check	1,006.86
10/29/2026	HAURY, RITA E	Check	551.66
10/29/2026	PRINCIPAL LIFE INSURANCE COMPANY	Check	5,504.21
10/29/2026	VERIZON COMMUNICATIONS INC	Manual ACH	393.50
10/29/2026	VERIZON WIRELESS	Check	1,932.77
10/29/2026	WILLIAMS, TED	Check	2,175.72
10/30/2026	CASDU - California State Disbursement Unit (SDU)	EFT Child Support	736.61

Erica Pan, MD, MPH
Director and State Public Health Officer

Gavin Newsom
Governor

October 1, 2026

TO: Agencies Signatory to the Cooperative Agreement with the California Department of Public Health

SUBJECT: COOPERATIVE AGREEMENT WITH THE DEPARTMENT OF PUBLIC HEALTH

Please find enclosed a copy of the Cooperative Agreement between local agencies applying pesticides for public health purposes and the California Department of Public Health. The current Cooperative Agreement between our agencies shall expire on December 31, 2026. If your agency is interested in renewing this Cooperative Agreement for another year (through December 31, 2027), please return the enclosed form by December 31, 2026 to the Vector-Borne Disease Section (VBDS). Include the agency manager's signature in the appropriate space and the operator ID and/or license number to be listed on Monthly Summary Pesticide Use Reports (PR-ENF-060) for 2027. Please send to:

DEPARTMENT OF PUBLIC HEALTH
CDPH – Vector Borne Disease Section
850 Marina Bay Parkway
Richmond, CA 94804

If you prefer to email your signed agreement, please email Margaret Kerrigan: MargaretC.Kerrigan@cdph.ca.gov.

VBDS will endorse the Cooperative Agreement and return a copy to your agency immediately. If your agency is not interested in continuing the Cooperative Agreement, please notify VBDS as soon as possible.

Thank you for your cooperation in this matter. If you require additional information or clarification, please contact your VBDS regional office or the Sacramento headquarters at (916) 552-9730.

Hannah Romo

Hannah Romo, Ph.D., Chief
Vector-Borne Disease Section

Enclosure

COOPERATIVE AGREEMENT

(PURSUANT TO SECTION 116180, HEALTH AND SAFETY CODE)

Date _____

This Agreement between the California Department of Public Health and

_____

(name and address of local vector control agency)

is effective on January 1, 2027 or on the subsequent date shown above, and expires December 31, 2027. It is subject to renewal by mutual consent thereafter.

Operator ID and/or license number to be listed on Monthly Summary Pesticide Use Reports (PR-ENF-060) for 2027:

Operator ID # _____ License # _____

This agreement may be canceled for cause by either party by giving 30 days advance notice in writing, setting forth the reasons for the termination.

Part I. Pesticides

The vector control agency named herein agrees:

1. To calibrate all application equipment using acceptable techniques before using, and to maintain calibration records for review by the County Agricultural Commissioner.

2. To seek the assistance of the County Agricultural Commissioner in the interpretation of pesticide labeling.

3. To maintain for at least two years for review by the County Agricultural Commissioner a record of each pesticide application showing the target vector, the specific location treated, the size of the source, the formulations and amount of pesticide used, the method and equipment used, the type of habitat treated, the date of the application, and the name of the applicator(s).

4. To submit to the County Agricultural Commissioner each month a Pesticide Use Report, on Department of Pesticide Regulation form PR-ENF-060. The report shall include the manufacturer and product name, the EPA registration number from the label, the amount of each pesticide used, the number of applications of each pesticide, and the total number of applications, per county, per month.

5. To report to the County Agricultural Commissioner and the California Department of Public Health, in a manner specified, any conspicuous or suspected adverse effects upon humans, domestic animals and other non-target organisms, or property from pesticide applications.

6. To require appropriate certification of its employees by the California Department of Public Health in order to verify their competence in using pesticides to control pest and vector organisms, and to maintain continuing education unit information for those employees participating in continuing education.

7. To be inspected by the County Agricultural Commissioner on a regular basis to ensure that local agency activities are in compliance with state laws and regulations relating to pesticide use.

Part II. Environmental Modification

The vector control agency named herein agrees:

To comply with requirements, as specified, of any general permit issued to the California Department of Public Health as the lead agency, pertaining to physical environmental modification to achieve pest and vector prevention.

For California Department of Public Health

_____

Hannah Romo, Ph.D.
Chief, Vector-Borne Disease Section

For Local Agency

_____

Print Name and Title

_____

Signature

Board Review and Consideration of Verizon Wireless Service Agreement under NASPO ValuePoint

Background:

The District's current Verizon wireless service arrangement under the legacy WSCA contract is scheduled to expire at the end of December 2026. Wireless service supports communications and data connectivity for District staff and field operations. Staff recommends transitioning the existing Verizon account to the NASPO ValuePoint cooperative purchasing agreement while updating cellular
equipment.

Verizon's November 10, 2026 proposal covers 39 service lines: 32 smartphones, four tablets, and three mobile broadband connections. The equipment refresh includes 31 Apple iPhone 17e devices, one Samsung Galaxy S26 FE, and one Apple iPad (A16); the remaining tablets and mobile broadband
devices will be retained. The quoted purchase price for the new devices is $0 after applicable promotional and contract discounts, with taxes and fees charged separately.

The proposal includes a three-year promotional service/device commitment, including a $10 monthly credit for each of the 32 smartphone lines. Early cancellation or movement to an ineligible plan may result in recovery of promotional discounts. Under Administrative Policy Manual Section 1400.7, Board approval is required for agreements that obligate District services or expenditures across multiple fiscal years.

Fiscal Impact:

Verizon quote summary	Estimated amount
Monthly wireless service, 39 lines	$1,063.65
Annualized wireless service	$12,763.80
36-month wireless service	$38,291.40
One-time equipment taxes and fees	$2,122.50

Staff anticipates that reduced monthly service charges will allow the District to absorb the one-time transition costs within the adopted FY 2026–27 budget. No budget amendment is requested at this time. Following implementation, staff will monitor actual charges and budget expenditures and bring a budget amendment to the Board for consideration if additional appropriation is needed. Quoted amounts exclude recurring taxes, surcharges, and possible adjustments. Verizon pricing and promotional device discounts are subject to final confirmation at ordering; the iPad promotion is shown as expiring December 31, 2026. The quoted 36-month service total plus one-time fees is $40,413.90, excluding recurring taxes, surcharges, or other adjustment charges.

Staff Recommendation:

Staff recommends that the Board approve the transition of District wireless service to the Verizon NASPO ValuePoint agreement with the proposed three-year promotional commitment and equipment updates and authorize the General Manager to execute the necessary documents, subject to verification of final contract terms and pricing consistent with the proposal and available budget authority. Material changes to the proposed commitments would be returned to the Board for consideration.

Attachment:
Verizon Quote No. 64629255-Q-21272238, dated November 10, 2026

Quote ID:
64629255-Q-21272238
Valid Until: 01/09/2027

Prepared for: Placer County Mosquito, ROSEVILLE, CA 95678
Prepared by: Jimmy Geil
Created: 11/10/2026 **Phone number:** 9999999999

verizon business

Thank you for your interest in Verizon. Here is your quote.

This quotation is based on the terms and conditions of the NASPO Value Point (NVLPT) #MA152-1 Contract (f/k/a WSCA) ("the Agreement"). The NVLPT Agreement, Addenda and Attachments can be found on www.naspovaluepoint.org site for your review. Please note Promotional Offers in this quote may expire prior to the quote expiration date and are subject to change at any time without notice.

Estimated cost of ownership (12 mo)	$12,763.80
Average cost per line for 39 line(s)	**$27.27/mo***
Due monthly	**$1,063.65**
Estimated Taxes, surcharges and fees	**$2,122.50**

(With applicable discounts. Additional charges, taxes, fees, and surcharges apply)
*Average denotes the additional or upgraded lines of service specified within the Quote Details.

Promotional & Discount Offers	-$8,829.67
Description	Discount
Plans & Features	-$320.00
Devices & accessories	-$8,509.67

(Details available in the breakouts below)

Plans & Features (Pre-tax Totals)		-$320.00	$1,063.65
Description	Qty	Discount	Due monthly
Smartphone Plan(s)	32	-$320.00	$863.68
Tablet Plan(s)	4	-	$80.00
Internet (4G/5G) Plan(s)	3	-	$119.97

Devices & Accessories (Pre-tax Totals)		-$8,509.67	-	-
Description	Qty	Discount	Due today	Due monthly
Smartphone(s)	32	-$8,009.68	-	-
Tablet(s)	4	-$499.99	-	-
Internet (4G/5G)	3	-	-	-

Quote details

Plans & features

Verizon Broadband Facts
Access Verizon business broadband labels for service in your area www.verizon.com/about/broadband-facts/

4G Mobile Broadband Unlimited ($39.99/mo)
Qty: 2 x $39.99 $79.98

Feature(s) / Add On(s)
Decline Device Protection
Qty: 2 x $0.00 $0.00
International Travel Voice Select Canada
Qty: 2 x $0.00 $0.00

Due monthly **$79.98**

4G/5G Custom Nationwide Unlimited Talk & Text, Email & Data with Mobile Hot Spot ($36.99/mo)
Qty: 32 x $36.99 $1,183.68

Feature(s) / Add On(s)
Decline Device Protection
Qty: 32 x $0.00 $0.00
International Travel Voice Select Canada
Qty: 32 x $0.00 $0.00
International Messages While in US
Qty: 32 x $0.00 $0.00

Offer(s) Applied
$10 CREDIT FOR 3YR TERM PROMO
Qty: 32 x -$10.00 -$320.00

Due monthly **$863.68**

Custom Business Unlimited Tablet - 35GB DPR 15GB MHS + 5G UW ($20.00/mo)
Qty: 4 x $20.00 $80.00

Feature(s) / Add On(s)
Decline Device Protection
Qty: 4 x $0.00 $0.00
International Travel Voice Select Canada
Qty: 4 x $0.00 $0.00

Due monthly	**$80.00**

4G Unlimited FWA Mobile Broadband ($39.99/mo)

Qty: 1 x $39.99	$39.99

Feature(s) / Add On(s)

Decline Device Protection

Qty: 1 x $0.00	$0.00
Due monthly	**$39.99**

Savings on plans and features	**$320.00**

Devices & accessories

Bring Your Own Devices:

Bring Your Own Device - Internet $0.00

Due Today

Qty: 2 x $0.00 $0.0

Bring Your Own Devices:

Bring Your Own Device - Router 4G $0.00

Due Today

Qty: 1 x $0.00 $0.0

Bring Your Own Devices:

Bring Your Own Device - Netbook/Tablet 5G $0.00

Due Today

Qty: 3 x $0.00 $0.0

Apple iPhone 17e 256GB in Black (MHRN4LL/A)

Retail price

Qty: 31 x $699.99 $21,699.69

Offer(s) Applied

For a limited time, get $249.99 off an Apple iPhone 17e with a 2y/1y agreement for SLED on a plan $19.99 or higher. Valid through 01/10/2027

Qty: 31 x -$249.99 -$7,749.69

Corporate Discount

Qty: 31 x -$450.00 -$13,950.00

Net price (3 yr contract) $0.00

Due today

Qty: 31 x $0.00 (price per device) $0.00

Samsung S26 FE 128GB in Graphite (SMS741UZKV)

Retail price

Qty: 1 x $699.99 $699.99

Offer(s) Applied

For a limited time, get a Samsung Galaxy s26 FE as low as on us. with a 2y/1y agreement for SLED on a plan $19.99 or higher. Valid through 01/10/2027

Qty: 1 x -$259.99 -$259.99

Corporate Discount

Qty: 1 x -$440.00 -$440.00

Net price (3 yr contract) $0.00

Due today

Qty: 1 x $0.00 (price per device) $0.00

Apple iPad (A16) 128GB in Silver (MD7F4LL/A)

Retail price

Qty: 1 x $599.99 $599.99

Offer(s) Applied

Limited Time Tablet discount for select Public Sector Contracts. Valid through 12/31/2026

Qty: 1 x -$499.99 -$499.99

Corporate Discount

Qty: 1 x -$100.00 -$100.00

Net price (3 yr contract) $0.00

Due today

Qty: 1 x $0.00 (price per device) $0.00

Savings on devices and accessorie(s) **$8,509.67**

Total due monthly	**$1,063.65**
for plan & features	$1,063.65

Taxes & fees	
CA CBE Waste Fee	$336.00
CA eWaste Fee	$4.00
CA State Sales Tax	$1,380.00
CA Local Sales Tax	$402.50
Total due today with tax	**$2,122.50**
for devices(s) & accessories	$0.00
for business solution(s)	$0.00

Additional fees for usage and coverage may apply. Offers & Coverage vary by services & equipment. See Verizonwireless.com for coverage map. Equipment and accessories are subject to availability while supplies last. Additional charges, taxes, fees and surcharges apply.

Important customer information

Prices referenced in this document are for estimating purposes only. Actual prices will be based on current equipment, calling plan and feature charges available at purchase are subject to change without notice. Equipment and accessories are subject to availability while supplies last.This quote is subject to the terms of your agreement with Verizon, pricing may be subject to how many active lines are on your account during your billing cycle

Shipping cost and taxes are subject to change during checkout. Activation/upgrade fee/line up to $40; restocking fee per device up to $50. An Economic Adjustment Charge/line/mo may also apply; $0.98 for basic phones & tablets; $2.98 or $3.97 for smartphones & data devices and for wireless business internet plan lines. Subject to business agreement, Calling Plan & credit approval. Either an Offer Termination Fee, Offer Recovery Fee, or up to $650 Early Termination Fee may apply. If applicable, your line's Offer Recovery Fee will be the sum of device discounts plus device credits you receive. If applicable, your lines Offer Termination Fee will apply minus an equal prorated amount per month for each month that the line met the eligibility requirements. Offers & coverage, varying by svc, not available everywhere; see vzw.com. Monthly charges are shown before taxes, and VZW surcharges/line/mo (including 42.0% Fed. Univ. Svc.; $3.78 (voice)/$1.60 (data-only) Machine to Machine data-only lines will remain $0.06 Admin Chrg; $0.26 (voice)/$0.02 (data-only) Regulatory Chrg). Your organization may qualify for better pricing when the final price is calculated upon checkout. In some states, sales tax is calculated on the full retail price or the VZW cost of the device you purchase, and not on the discounted price you pay. Some users may not be permitted to bill charges to their account, purchase order, and/or credit card. This may prevent you from completing your order online today. CA and NV calculate tax based on full retail value of the item(s) purchased. MA calculates tax on whichever is greater: full retail value or Verizon's cost of the item(s) purchased.

Legal Disclaimer

Prices referenced in this document are for estimating purposes only. Actual prices will be based on equipment, calling plan and feature charges available at the time of purchase and are subject to change without notice. Service plans, features and offers are subject to terms and conditions. Additional fees for usage and overages may apply. Offers & Coverage vary by service & equipment. See VerizonWireless.com for coverage map. Equipment and accessories are subject to availability while supplies last. *Additional charges, taxes, fees, and surcharges apply. Offer Recovery Fee: We are able to make Equipment available to our government customers at significantly lower prices than the manufacturer's list prices by offering various subsidies in exchange for the customer meeting certain conditions. Here, if the Customer purchases Equipment from Verizon Wireless at a discounted price and then disconnects that Equipment from the Verizon network, or moves the Equipment to a Lesser Price Plan, at any time during twenty-four (24) or thirty-six (36) months as applicable after the date of activation, Verizon Wireless may recover an Offer Recovery Fee for the disconnected Equipment. The Offer Recovery Fee will be the difference between the full retail price of the Equipment at time of purchase and the discounted price paid by the Customer for the Equipment, plus any additional service discounts, credits, waived fees, and other offers provided, less 1/24 or 1/36 of that amount for each month the Equipment was connected to the line of service

Why Verizon

The network businesses rely on

If your network is down, you're down. Our award-winning network delivers the speed, reliability, coverage and performance that you need to succeed.

Superior Coverage

Our 4GLTE network covers 327 million people. That's over 99% of the U.S.population.

5G innovation

Veriozn 5G Ultra Wideband is the fastest 5G in the world[1], with ultra-low lag and Massive capacity.[2]

Trusted security

Managing over 500,000 security network and hosting devices gives us valuable insights into the digital landscape.

Performance

Verizon is the most awarded brand for Wireless Network Quality according to J.D Power.[3]

Massive capacity

We obsess over the details, analyzing millions of gigabytes of data every day.

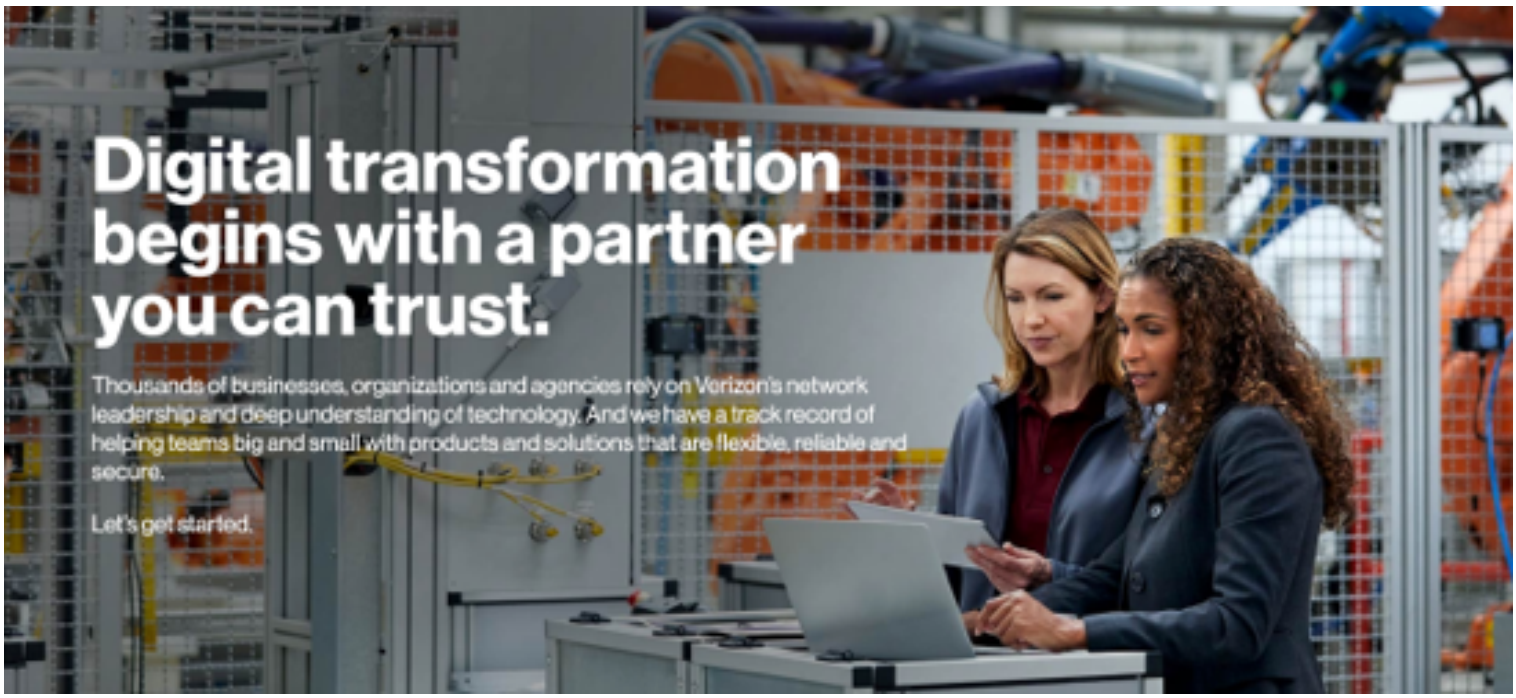
Easy integration

We've certified 900+ machine-to-machine (M2M) chipsets, modules and devices.

1 Global claim from May 2020, based on Opensignal independent analysis of mobile measurements recorded during the period January 31 – April 30, 2020 © 2020 Opensignal Limited.

2 5G Ultra Wideband (UWB) available only in parts of select cities. 5G UWB access requires a 5G capable device with select voice/data & 5G UWB plans. 5G Nationwide available in 2,700+ cities.

3 Verizon received the highest number of awards in network quality for the 25th time as compared to all other brands in the J.D. Power 2003- 2020 Volume 1 and 2 U.S. Wireless Network Quality Performance Studies. Network Quality measures customers' satisfaction with their network performance with wireless carriers. For J.D. Power 2020 award information, visit jdpower.com/awards for more details.



Download on the App Store GET IT ON Google Play
Download the My Verizon for Business App to shop, manage your account, and more.

Board Review and Consideration to Set Board Meeting Dates for January and February 2027

Background:

Regular Board meetings are normally held on the third Monday of the month. In 2027, two of those dates fall on District Holidays (January 1/18/27 and February 2/15/27).

To work around the holidays, we propose the following:

- Reschedule January meeting to January 11, 2027.
- Reschedule the February meeting to February 8, 2027.

Fiscal Impact:

None.

Staff Recommendation:

Staff recommends that the Board accept new dates for the regular Board Meetings for January and February meetings.

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Placer County Local Agency Formation Commission
110 Maple Street Auburn, CA 95603 | (530) 889-4097

COMMISSIONERS

Joshua Alpine
(Special District)

Anthony DeMattei
(County)

Whitney Eklund
Chair
(City)

Judy Friedman
(Special District)

Cindy Gustafson
(County)

Stephanie Youngblood
(City)

Susan Rohan
Vice Chair
(Public)

ALTERNATE COMMISSIONERS

David Bass
(City)

Shanti Landon
(County)

Cherri Spriggs
(*Public*)

Vacant
(Special District)

COUNSEL

Michael Walker
General Counsel

STAFF

Jason Fried
Executive Officer

Amy Engle
Analyst

Electronic Transmittal

November 4, 2026

TO: Independent Special District Presiding Officers
c/o District Clerk

FROM: Colette Santsche, Interim Executive Officer

SUBJECT: **Ballot Distribution and Voting Instructions: Special District Seat (Alternate Seat) to Placer LAFCo**

Dear Presiding Officer,

On September 29, 2026, the Placer Local Agency Formation Commission (LAFCo) initiated a call for nominations to fill a vacancy for one of the Alternate Special District Representative on the Commission. The presiding officer (Board Chair/President) of each independent special district were invited to submit nominations for qualified special district board members to fill this open seat.

At the close of the nomination period, LAFCo received a total of four (4) nominations for four (4) candidates, as summarized below (in order received):

Robert N. (Nick) Fabian Jr., Board Member, Tahoe City Cemetery District
Nominated by:
- Tahoe City Cemetery District

Gary Flanagan, Board Member, South Placer Fire District
Nominated by:
- South Placer Fire District

Jennifer (Jenny) Knisley, Board Member, Newcastle Rocklin Gold Hill Cemetery District
Nominated by:
- Newcastle Rocklin Gold Hill Cemetery District

Richard Koffler, Director, Olympic Valley Public Services District
Nominated by:
- Olympic Valley Public Services District

All three candidates are listed on the attached ballot. Also included in your packet for review are the statements of qualifications received by LAFCo.

Voting Instructions

- **Ballot Completion:** Please complete the attached ballot, clearly indicating your selection.
- **Authorized Signature:** To be valid, ballots must be signed by the district's presiding officer, or the presiding officer's alternate as designated by the governing body.
- **Designation of Alternate:** If an alternate has been designated by the governing body, please include a copy of the official meeting minutes or minute order documenting this designation.
- **Quorum Requirement**: A minimum of 19 of the 37 independent special districts in Placer County must submit ballots for the election to be valid.
- **Election Outcome:** The candidate receiving the highest number of votes will be appointed as the Special District Representative to LAFCo.

Submission Deadline

Please return your completed ballot via email to lafco@placer.ca.gov no later than Friday, December 18, 2026, at 3:00 PM.

Thank you for your participation and commitment to ensuring that independent special districts remain effectively represented on the Commission. Should you have any questions, please contact our office at (530) 889-4097.

Sincerely,

Jason Fried

Jason Fried
Executive Officer
Placer LAFCo

Placer County Local Agency Formation Commission
110 Maple Street Auburn, CA 95603 | (530) 889-409

Ballot: Selection of Special District Representation on LAFCo

Please choose one candidate:

- ☐ **Robert N. (Nick) Fabian Jr,** Tahoe City Cemetery District
- ☐ **Gary Flanagan,** South Placer Fire District
- ☐ **Jennifer (Jenny) Knisley,** Newcastle Rocklin Gold Hill Cemetery District
- ☐ **Richard Koffler,** Olympic Valley Public Services District

Name of Special District: _____

Name of Presiding Officer: _____

Signature of Presiding Officer: _____

Date: _____

Must be received by LAFCo at our office

or via email at lafco@placer.ca.gov no later than

December 18, 2026 by 3pm

Robert N. (Nick) Fabian

Tahoe City Cemetery District Board

Candidate for Placer County LAFCo Special District Alternate Seat

I am running for the Special District Alternate seat on Placer County LAFCo. I serve currently on the board of the Tahoe City Cemetery District.

I have owned a home in Tahoe City, located in the eastern unincorporated part of Placer County, for 23 years, and I have been a full-time resident for the past 11 years. I moved permanently to California in 2015, after 15 years in higher-education management at Emory University in Atlanta, Georgia. For the past 7 years, I have worked for Sierra Boat Company, turning a great hobby into gainful employment.

Placer County is a wonderfully diverse place, from its cities and towns to its foothills, mountains, and national forest lands. To support the interests of the many people who live, work, recreate, and vacation here, while simultaneously protecting the rich natural resources that underpin our histories and lifestyles is a challenging undertaking. My interest in LAFCo stems from a desire to see government services function efficiently and effectively for our local communities. Balance, thoughtful stewardship, and informed decision-making will form the basis of creative solutions to the complex issues affecting our future growth and prosperity.

The Special Districts provide services to many different communities across Placer County. As Special Districts Alternate, I will listen, learn, and advocate for the interests of the Special District communities. It is essential that LAFCo consider and address the needs and concerns of our communities and the Special Districts that serve them as Placer County moves forward into the future.

I ask for your vote to serve as the LAFCo Special Districts Alternate. I appreciate both the trust and the responsibility that come with your support.

Candidate Biography (Gary W. Flanagan)

With 25 years of dedicated service as a peace officer with the **Sacramento County Sheriff's Department**, I bring a deeply rooted commitment to public safety, community preservation, and proven leadership to local governance. During my tenure in law enforcement, my most rewarding assignments were serving as a Field Training Officer and a Firearms Instructor, where I took pride in mentoring the next generation of deputies and reinforcing the highest standards of accountability and skill.

My wife Karen and I chose Granite Bay as our home in 1985, and it is where we raised our three children. As a proud local family, all three of our children attended Greenhills Elementary, Eureka Elementary, Cavitt Junior High, and Granite Bay High School. My long-standing involvement in our community includes serving on the **Granite Bay Municipal Advisory Committee, (MAC)** and previously serving as an alternate for the Placer County Grand Jury.

Beyond public safety and civic planning, I am deeply passionate about our local environment. I am the co-founder of two non-profit organizations, including **Friends of Auburn Ravine**, which focuses on the conservation of salmon and steelhead habitats. Additionally, I served on the Placer County Fish and Game Commission for 13 years and spent two terms as president and board member of the Granite Bay Flycasters.

I have a proven track record of listening to residents and cutting through bureaucratic red tape to get results. As Chair of the **Granite Bay Municipal Advisory Committee, MAC,** am proud of being chair of our **MAC Traffic Subcommittee**, where I successfully led the persistence campaign that convinced Public Works to reinstall the westbound left-turn lane on Douglas Boulevard into the Granite Village Shopping Center, collaborating directly with local business owners and Supervisor Jones to restore vital access to our community.

Currently, I serve as a Director on the South Placer Fire Board. I ran for this position with a clear, unwavering mission: to keep our fire department locally controlled, protect our taxpayer dollars, and successfully reopen the two closed fire stations that our neighborhoods rely on for rapid emergency response.

Serving as an alternate on the **Placer County Local Agency Formation Commission (LAFCO)** Board would offer me a unique opportunity to shape local community growth, influence municipal boundaries, and gain hands-on civic experience.

Statement of Qualifications

Placer County Local Agency Formation Commission (LAFCO)
Alternate Special District Representative

Jenny Knisley
4135 Hunters Drive
Loomis, CA 95650
Phone: 916-719-1132
Email: Jenny4Loomis@gmail.com

October 28, 2026

Dear Special District Selection Committee Members:

I am pleased to submit my application for the position of **Alternate Special District Representative to the Placer County Local Agency Formation Commission (LAFCO)**. Having previously served as the Alternate City LAFCO Commissioner representing the Town of Loomis, I bring firsthand knowledge of the Commission's responsibilities, a strong background in local government, and a commitment to representing the diverse interests of Placer County's special districts.

During my previous service as the Alternate City LAFCO Commissioner, I maintained consistent attendance at Commission meetings, remained actively engaged in its work, and stayed informed and prepared to serve when called upon. My participation in CALAFCO conferences and training opportunities further strengthened my understanding of LAFCO's role in responsible growth, governmental efficiency, and the delivery of essential public services. This experience has provided me with a strong foundation to contribute effectively to the Commission.

My current service as a board representative for the **Newcastle, Rocklin, and Gold Hill Cemetery District** has given me firsthand experience with the responsibilities and challenges facing special districts. From governance and fiscal oversight to long-term planning and public accountability, I understand the importance of ensuring that special districts have a voice in regional decisions. My additional experience serving on the **South Placer Fire Oversight** Committee has reinforced the value of collaboration among public agencies and the need to balance community needs with available resources.

My broader public service background includes serving as Mayor and Council Member for the Town of Loomis, as well as Executive Director of the Loomis Basin Chamber of Commerce and Interim CEO for the Rocklin Chamber of Commerce. These roles provided opportunities to work closely with special districts, local governments, businesses, and community organizations throughout Placer County. I have consistently supported thoughtful growth, fiscal responsibility, economic development, and partnerships that strengthen our communities.

My professional qualifications include an Economic Development Certificate through the California Association for Local Economic Development (CALED), Institute for Organization Management certification, completion of Leadership Rocklin and the Western Association of Chamber Executives Academy, and leadership in developing the Loomis Leadership Program. I have also contributed to community initiatives, including efforts supporting the rebuilding of the Loomis Library and Community Learning Center. My nearly three decades of involvement with Soroptimist International reflect my longstanding commitment to community service and leadership development.

I recognize that Placer County's special districts provide a wide range of essential services, each with unique responsibilities, financial considerations, and community needs. I believe effective representation requires listening, understanding different perspectives, and making informed decisions that consider both individual districts and the broader interests of Placer County.

My previous LAFCO experience, combined with my current special district board service, provides a valuable perspective that I would bring to this position. I understand the importance of being prepared, attending meetings, reviewing materials, and remaining engaged, even when not serving in a voting capacity. I am committed to being an active, dependable, and knowledgeable Alternate Special District Representative.

Thank you for your consideration. I would be honored to have the opportunity to return to the Placer County LAFCO Commission, this time representing the special districts that provide such important services to our communities.

Sincerely,

Jenny Knisley

Applicant for Special District Alternate Commissioner
Placer County Local Agency Formation Commission

RICHARD KOFFLER

Olympic Valley Public Service District, Board member and chair of the Finance Committee
Olympic Valley Mutual Water Company, Board member and treasurer

I welcome the opportunity to support Placer County LAFCO's mission to foster orderly growth, protect open space, and ensure reliable, cost-effective public services across the county.

I offer direct governance experience within both a LAFCO-regulated special district and a mutual water company, underpinned by more than four decades of executive leadership in finance, corporate governance, and complex negotiations.

Local roots and special district service

An Olympic Valley full-time resident whose family has owned a home in the Valley since 1965, I am deeply engaged in how our community's essential services are structured, funded, and delivered:

Olympic Valley Public Service District. Board member, chair of the Finance Committee, and member of the committee overseeing water, sewer, fire and EMS services for the Alterra/Palisades Tahoe Village expansion.

Olympic Valley Mutual Water Company. Board Member and Treasurer, directly overseeing financial strategy, capital reserve planning, and California statutory compliance.

Holding concurrent leadership roles on both boards provides me with direct, practical insight into the core tenets of LAFCO's mandate—including service boundary determinations, coordination between public and private providers, municipal service reviews, and evaluating the long-term financial viability of service agencies.

Executive leadership and board governance

Across a 40-year career as chief executive officer in high technology, life sciences, and healthcare, I have held ultimate operational and fiduciary responsibility for capital raising, financial management, corporate restructuring, and contract negotiations with partners, investors and customers. Moreover, my service across numerous corporate and non-profit boards has centered on rigorous fiscal oversight, strategic alignment, and executive accountability.

Value brought to Placer County LAFCO

Thorough financial due diligence: The ability to scrutinize the fiscal durability of proposed annexations, reorganizations, and service extensions.

Disciplined governance: A fair, transparent approach to balancing competing stakeholder interests and statutory requirements.

Regional insight: Knowledge of eastern Placer County's distinct infrastructure, environmental, and community challenges.

Truckee Field Station Report

Prepared November 9, 2026

Field Station Manager: Angella Falco

Tick Surveillance

Adult tick surveillance begins in October every year. Surveillance is conducted twice a month from October through April on each of the following 10 trails:

Stevens Trail - Colfax
Sugar Pine Trail – Meadow Vista
Placer Nature Center - Auburn
Auburn Overlook Trail – Auburn
Stagecoach Trail – Auburn
Black Hole of Calcutta – Auburn
Horseshoe Bar Trail – Loomis
Beeks Bight – Granite Bay
Hidden Falls – Auburn
Foresthill Divide Loop – Foresthill

During each visit, a ½ mile section of trail is worked by dragging a 1 m² flag approximately 10-30 feet along the edge of the trail.



Figure 1. Truckee intern Fara Razmjoo collecting ticks on the Auburn Overlook trail.

Next, the flag is turned over, and all ticks are collected from the cloth and put in vials to be identified back at the lab.



Figure 2. Truckee seasonal Madison Smith and Truckee Intern Zain Syed collecting ticks from an overturned flag.

Environmental data are also notated during each outing regarding temperature, relative humidity, wind speed and the amount of sun and shade on the trail.

The ticks collected during winter surveillance are *Ixodes pacificus*, *Dermacentor occidentalis*, *Dermacentor similis* (previously *Dermacentor variabilis*) and *Dermacentor albipictus* (only larvae). All ticks collected to date are endemic but only one, *Ixodes pacificus,* vectors Lyme disease. The other species, while not transmitting Lyme, are capable of transmitting a variety of other diseases to humans and/or animals. All *Ixodes pacificus* ticks collected are tested in our lab for *B. burgdorferi*, *B. miyamotoi* and *A. phagocytophilum*.

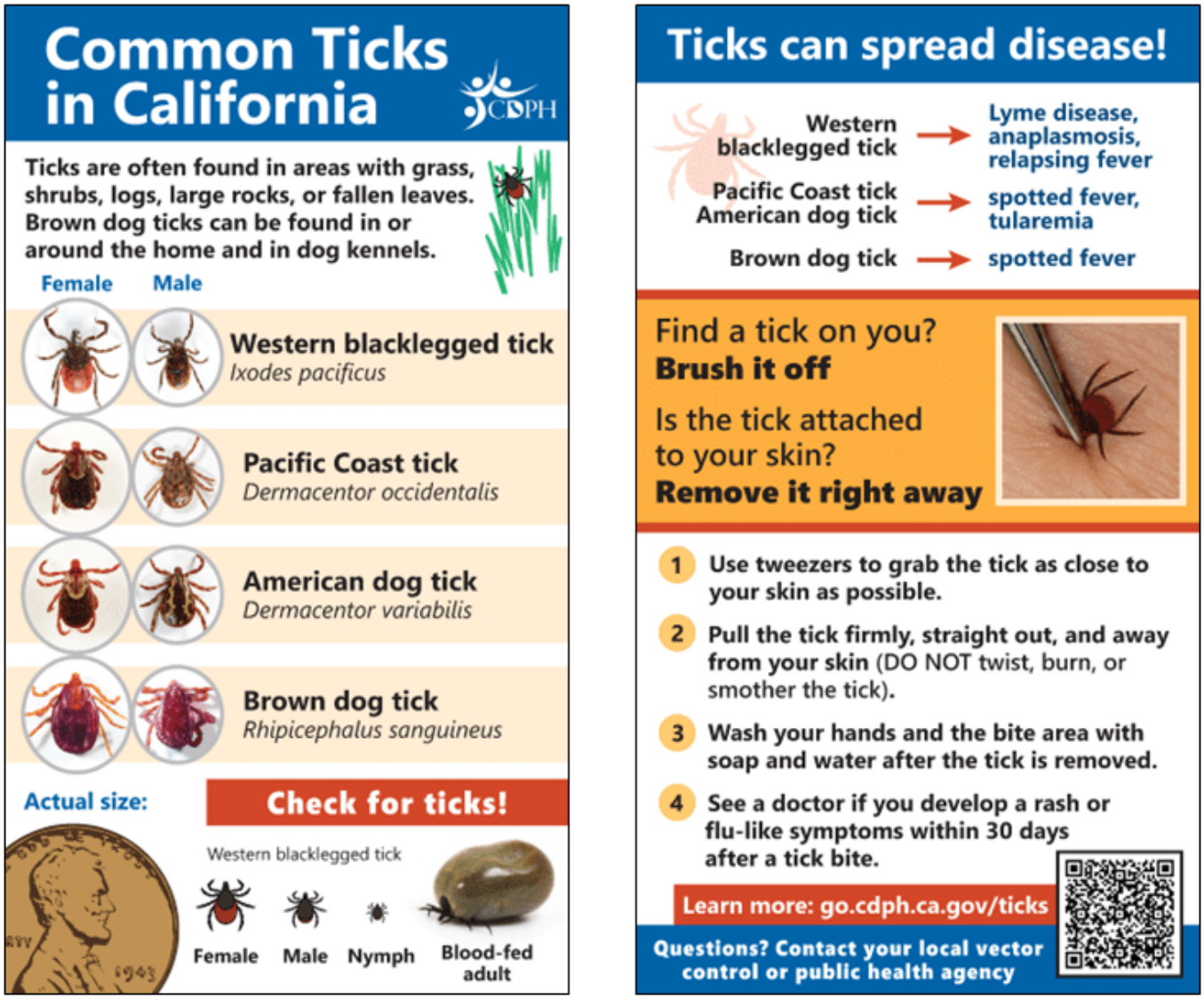


Figure 3. CDPH Common Ticks in California ID card

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PUBLIC INFORMATION AND OUTREACH REPORT
Reporting period: October-November 2026
Prepared by: Emma Carlson, Public Information Officer

October-November Highlights

Community Events & Outreach

- **Town and City Council Presentations:** We presented at four council meetings this fall with annual updates (Loomis, Roseville, Rural Lincoln, and Rocklin). Topics in the presentation included: California West Nile virus (WNV) numbers, Placer County WNV activity, invasive *Aedes aegypti* detections, District treatments and response, and mosquito prevention actions.
- **City of Roseville Trunk or Treat:** We participated in this community event at the Mahaney Fitness Center in Roseville. Joined by other community organizations, we were able to reach over 1,000 families in Roseville and the surrounding region.
- **Truckee River Day:** This is an annual event in the Truckee area hosted by the Truckee River Watershed Council that includes a cleanup event throughout the watershed, followed by a community festival celebration. We spoke with Truckee-based environmental organizations, Tahoe Basin residents, and visitors about the vector threats in the region.
- **Upcoming:**
    - **Sierra College Earth and Environment Career Night** (11/18)
    - **Western Placer Waste Management Authority Tour** (12/4)
    - **Phoenix High School Career Fair** (12/10)
    - **Lincoln Rotary Meeting Presentation** (12/17)

Public Engagement & Press

- **Public Records Requests:** We have received three requests pursuant to the California Public Records Act (California Government Code §§ 7920.000-7931.000) over the past five months. Below is a summary of the requests and our correspondence with the requestors:
    - **Purchase Order History (8/20/26):** Oshea Smith from Sunlight Access sent a request via our website's "Contact Us" form for an electronic summary of purchase orders issued by the District from 3/1/26-7/31/26. We provided a record of our purchase orders, including vendor names and amounts paid.

- **Pool Locations (9/15/26):** Ryan Detert sent a request via our website's "Contact Us" form requesting a copy of our swimming pool location dataset, specifically an inventory of the pool locations the District maintains for surveillance purposes. Upon discussion and review, we determined this information did not qualify as a California Public Records Act (CPRA) exemption, so we provided the dataset with latitude and longitude points of each pool in our database. Regarding confidentiality, street addresses and APNs are generally property-location information, not categorically confidential under the CPRA. Confidentiality would be more of a concern if we're providing service/treatment histories, inspection notes, or complaints.
- **Purchase Order History (10/7/26):** Justin Wenig of Starbridge sent a request via email for the District's payment record history for all vendor entities from 1/1/2025 to present. Our response included a record of our monthly warrants during this timeframe. Upon further review of Starbridge, the company appears to be an AI start-up for government and education contracts.

Digital Outreach



Fall Seasonal Video: Invasive Messaging

POV: It's fall, the weather is cooler, but you're still getting mosquito bites… sometimes even inside your home. What's up with that? 🦟
You may be dealing with invasive Aedes aegypti mosquitoes, which we're finding throughout west Placer County. Here's what you need to know:
👉 They are not known to transmit West Nile virus in California.
👉 They are aggressive daytime biters and can bite indoors.
👉 They are small and black with white markings.
👉 They can breed in as little as a teaspoon of standing water.
👉They can develop from egg to adult in about 7–10 days.
So, what can you do?
✅ Check your yard weekly for standing water. Dump, drain, and scrub containers!
✅ Use an EPA-registered insect repellent.
✅ Wear long sleeves and long pants.
✅ Repair window and door screens, and keep doors closed.
Cooler weather doesn't mean it's time to let your guard down!



Halloween Themed Video: Breeding Source Spotting

You know what's really spooky this season? 👻

👉 Standing water hiding around your yard… where mosquitoes could be breeding.

So we have a challenge for you: can YOU spot the hidden mosquito sources? 🔎

Placer County has seen a notable increase in invasive Aedes aegypti this season, and you can help! Check your plant saucers, buckets, toys, and other items that can hold water. DUMP, DRAIN, and SCRUB regularly.

Why scrub? Their eggs stick to container walls and can survive even after the water dries out. Those eggs can hatch when water returns.

Don't let the next generation come back to haunt your yard! 🦟



Rodent Awareness Week

🐀 It's Rodent Awareness Week! You know us for mosquitoes, but our public health mission includes other vectors, too.
Placer Mosquito is not a pest control company, and we don't provide rodent trapping or baiting services. Instead, we offer advice and guidance on rodents because they, along with the fleas they carry, can spread diseases and pose a public health threat.
As the weather cools, rodents may seek food and shelter indoors. Help keep them from making themselves at home in your home!
👉 Store food and pet food in rodent-proof containers.
👉 Keep garbage lids tightly closed.
👉 Pick up fallen fruit and remove potential hiding places.
👉 Seal gaps and openings around your home.
Have questions? We're here to help you understand rodent-related public health concerns and prevention.
Learn more at placermosquito.org/rodents 🏠



Post Rain Video

We just can't help but point it out… 👀 👉
Rain can leave standing water in items throughout your yard. Check your yard this weekend and dump, drain, and scrub anything holding water before you accidentally open a mosquito factory 🦟
We'll get the to-do list started for you:

- ✅ Empty and scrub buckets
- ✅ Refresh and scrub birdbaths
- ✅ Empty and scrub plant saucers
- ✅ Drain and scrub toys
- ✅ Clear debris from yard drains



Tick Surveillance Kick-Off Video

Out there grabbing those first data points! 🌿 🔎
An important part of our tick surveillance in Placer County is starting early. We hit the trails last week and collected a mighty… 0 ticks.

That doesn't mean they aren't out there! Even collecting zero ticks gives us valuable information. It provides an early-season comparison point to help us track when and where we collect ticks and how those numbers change throughout the season. And we've got a challenge for you: Keep an eye out for our tick awareness signs while you're out on the trails! Have you spotted one yet? Tell us where in the comments 👇



Dead Bird Hotline Announcement

Thank you to everyone in the community who helped us track West Nile virus this year by reporting dead birds! Because WNV circulates between mosquitoes and birds, testing dead birds helps us identify where the virus is active and guide our mosquito control efforts.

👉 This year, we've received 97 dead bird submissions, with 9 positive WNV test results.

There are only a few more days left to report dead birds to the hotline this season. Even as the weather cools and the season winds down, every report matters!

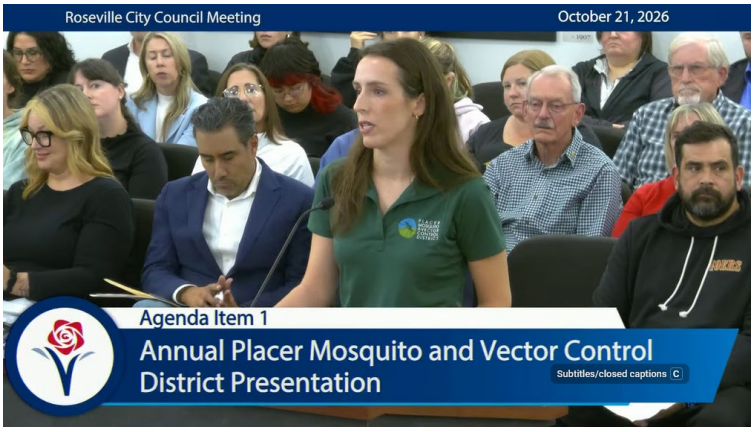







PLACER MOSQUITO & VECTOR CONTROL DISTRICT
PLACER MOSQUITO & VECTOR CONTROL DISTRICT
placermosquito.org




Roseville City Council Meeting
October 21, 2026
Agenda Item 1
Annual Placer Mosquito and Vector Control District Presentation
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Emma Carlson



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Field Operations and Surveillance Report

Prepared November 10, 2026

Deputy General Manager: Jake Hartle
Supervisors: Casey Hubble, Mike Ashley and Scott Schon
Senior Research Scientist: Phil Spinks

Mosquito Surveillance & Vector-borne Disease Testing

Adult Mosquito Abundance:

- Adult mosquito abundance for both *Culex tarsalis* and *Culex pipiens* has continued to decline in recent weeks. By Week 44 (October 25-31), abundance for both species had decreased substantially from their seasonal peaks and was within the range observed in the previous three years (Figures 1 and 2).

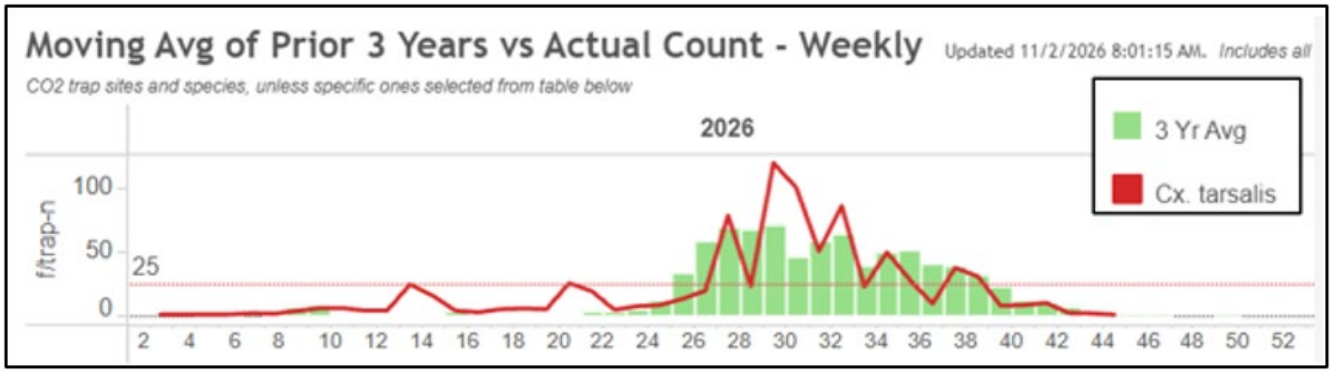


Figure 1: Culex tarsalis adult mosquito count per trap night (red line), compared to the three-year average (green bars) by calendar weeks (Week 44 represents October 25- 31).

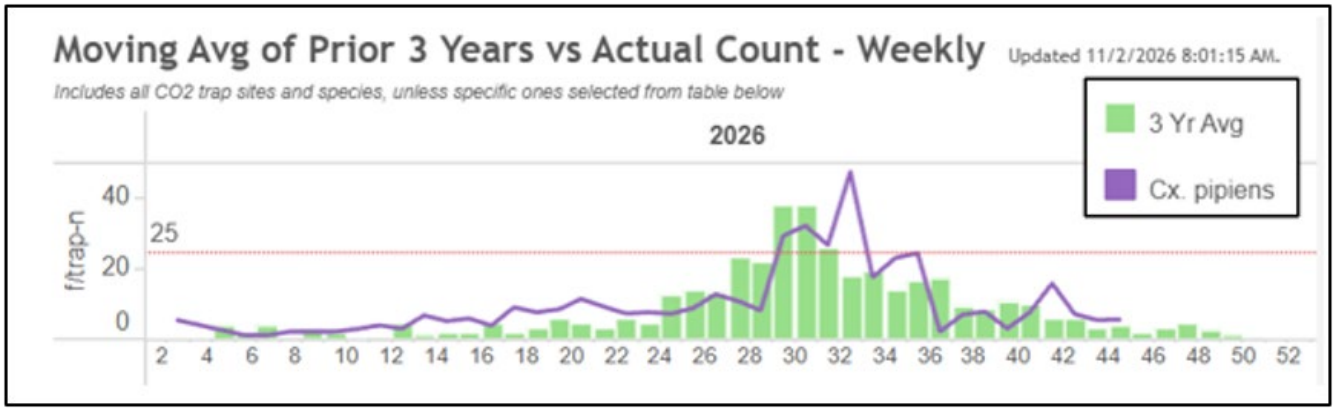


Figure 2: Culex pipiens adult mosquito count per trap night (purple line), compared to the three-year average (green bars) by calendar weeks (Week 44 represents October 25-31).

Vector-borne Disease Testing:

- The District's most recent positive West Nile virus detection occurred on September 16, 2026. No additional positive detections have been identified through the reporting period.
- West Nile virus disease testing reporting will stop for the winter and resume in Summer 2027.

Invasive Aedes Surveillance:

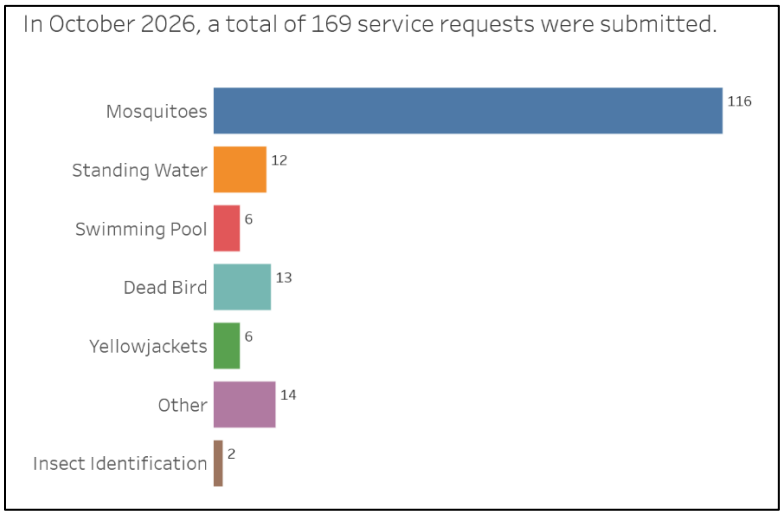
- In November, *Aedes aegypti* mosquito abundance and distribution continued to decrease. So far this year, 62 neighborhoods have active populations of invasive mosquitoes.

Field Operations

Mosquito Source Work for May - October 2026:

Mosquito Source Work: May - October 2026	May	June	July	August	Sept	Oct
Total Pesticide Applications (including catch basins)	422	1,436	1,708	679	342	271
Mosquito Sites Treated	233	277	206	113	96	92
Mosquito Sites Dipped	547	704	510	363	328	389
Dry Checks	227	526	686	509	400	687
Sites Visited	978	783	1,476	1,020	884	1,295
Service Requests Completed	82	111	141	178	211	149
Catch Basins Checked	8,205	3,917	5,305	3,879	259	59

Service Requests for October 2026:



General Manager's Report

Joel Buettner, General Manager
11/10/2026

Personnel
The District is in the process of recruiting for a Financial and Accounting Specialist. I will provide progress updates at the meeting.

Data Management System Transition
I signed a one-year service contract with Orion Innovation as previously approved by the Board, to continue hosting and support for our current MapVision Gen 2 data management system. The District is actively exploring options for a new system to be ready for full field operations in the summer of 2028 or sooner.

Conference Presentation Preparation
District staff have submitted seven presentations for the upcoming AMCA and MVCAC conferences. Attached are the submitted abstracts for each of the presentations.

AMCA
I have been serving on the AMCA board of directions as an officer for the past two years and will be moving into the President role at the end of the 2027 AMCA Annual Conference in St. Louis this coming March. During the presidential year, it is encouraged that the AMCA president attend regional and state mosquito association meetings across the country. AMCA maintains a limited travel budget for this purpose. I intend to develop a travel schedule that will not interfere with District operations utilizing the AMCA funding between March 2027 and March 2028.

General Manager Annual Performance Evaluation
This is a reminder that my annual performance evaluation closed session will be scheduled at the December 21, 2026, board meeting. I will distribute my self-evaluation to the Board of Trustees prior to that date.

Upcoming Events

- AMCA Interim Board Meeting – November 5-6, 2026 – Denver, CO
- MVCAC Annual Conference – January 24-25, 2027 – Universal City, CA
- AMCA Annual Conference – March 3-5, 2027 – St. Louis, MO

Title: UAS for Mosquito Control: Current Operations and the Next Five Years

Moderator: Joel Buettner

AMCA Symposium/Panel discussion

Abstract

Unmanned aircraft systems (UAS) are becoming increasingly important tools for mosquito surveillance and control. At the same time, changes in federal regulations, national UAS policies, aircraft availability, and the broader UAS industry are creating new challenges and opportunities for mosquito control programs.

This session will feature an interactive, moderated roundtable discussion exploring the current state of UAS operations in mosquito control and how the regulatory, technological, and commercial landscape may evolve over the next five years. Discussion topics will include operational capabilities and limitations, regulatory requirements, aircraft acquisition and support, emerging technologies, and considerations for developing and sustaining effective UAS programs.

Audience participation, including interactive polling and facilitated discussion, will help identify practical challenges facing mosquito control agencies, opportunities for collaboration and innovation, and priorities for supporting the continued integration of UAS technologies into public health mosquito control operations.

The roundtable will provide an opportunity to exchange perspectives, share operational experiences, and consider the future direction of UAS in mosquito control.

Title: Advancing UAS in Mosquito Control: Regulatory Challenges, Opportunities, and AMCA Initiatives

Presenter: Joel Buettner

AMCA Legislative and Regulatory Symposium

Abstract

Unmanned aircraft systems (UAS) are becoming increasingly important tools for mosquito surveillance and control, while the regulatory and policy environment governing their use continues to evolve. This presentation will provide an overview of recent and anticipated federal regulatory developments affecting mosquito control UAS operations, including FAA operational requirements, emerging regulatory pathways, and federal policies influencing aircraft availability and program implementation.

The presentation will also provide an update on the AMCA Drone Program, highlighting its efforts to support regulatory engagement, develop training and operational resources, facilitate coordination with federal agencies, and promote the safe and effective integration of UAS technologies into mosquito control programs.

Attendees will gain an understanding of the changing UAS landscape, its implications for mosquito control agencies, and AMCA's ongoing initiatives to help members navigate regulatory challenges and take advantage of emerging opportunities.

Title: From AI Experimentation to Governance: Lessons from Placer Mosquito and Vector Control District

Presenter: Joel Buettner

AMCA Artificial Intelligence and Operational Intelligence Symposium

Abstract

Artificial intelligence (AI) is increasingly being incorporated into mosquito and vector control through applications ranging from automated surveillance and data analysis to generative AI and operational decision support. As these capabilities advance, agencies face questions extending beyond technical performance to information security, scientific reliability, decision-making authority, organizational accountability, and public trust. Due to the rapid development of consumer AI models, discussions of concerns about AI tend to be out of synch with current AI model features. For this reason, careful consideration of current and near future governance of use of AI models in the workplace is particularly important.

Placer Mosquito and Vector Control District has approached AI adoption as an evolving organizational governance challenge. Building on its experience integrating emerging technologies into vector control operations, the District has developed policies and procedures governing AI use, information classification, source authority, human oversight, and technology access. These principles are being implemented through a controlled, cross-functional ChatGPT Business pilot designed to evaluate practical benefits while managing organizational risks and ensuring that AI use cases continue to be aligned with organizational goals.

This presentation will describe the evolution of Placer's AI governance approach, its implementation through a limited pilot, and lessons relevant to other mosquito and vector control agencies. It will also introduce broader governance questions arising as AI systems progress from providing information and recommendations toward increasingly autonomous operational capabilities.

The central premise is that responsible AI adoption requires governance structures that evolve alongside technological capabilities while preserving scientific integrity, appropriate human authority, organizational learning, and accountability for public-health decisions.

Title: Evaluation of Unmanned Aircraft Systems for Ultra-Low Volume Adult Mosquito Control

Presenter: Scott Schon, Jake Hartle

AMCA and MVCAC UAS Symposium

Abstract

Unmanned Aircraft Systems (UAS) are an emerging tool for mosquito control, offering the potential to apply ultra-low volume (ULV) mosquito adulticides where traditional ground or aerial applications may be difficult or impractical. The Placer Mosquito and Vector Control District evaluated a Hylio AG-210 UAS equipped with two rotary atomizers for adult mosquito control. The objective of the project was to develop and evaluate application protocols, characterize spray droplets, and determine operational parameters for effective ULV applications.

Initial trials focused on developing and validating UAS flow rates and calibration procedures. Droplet characteristics were evaluated using Merus 3.0 and EverGreen ULV 5-25 Air with three droplet collection methods: a DC-IV calibration machine, low altitude dynamic collection, and static inertial impaction-based droplet collection. Flow rates near 20 fl oz/minute produced desirable droplet characteristics, with volume median diameter (VMD) values in the mid-30 µm range. Spray system modifications included reducing line diameter, installing a 5L pump with flow control, and reducing fittings to improve performance and flow control.

Three swath analysis trials evaluated spray deposition and appropriate application offsets. Results indicated an effective swath of approximately 500 feet, while environmental conditions influenced spray movement and deposition. An operational offset of approximately 600 feet from the target was identified as an appropriate starting point under the conditions evaluated. Spray deposition and efficacy were assessed using impingers and caged mosquitoes.

The information gained from the calibration, droplet characterization, and swath analysis trials was then used to conduct operational spray blocks using EverGreen ULV 5-25 Air. Applications were evaluated using impingers and caged mosquitoes to measure spray deposition and adult mosquito mortality. This project provides practical information for UAS-based ULV mosquito control and highlights the importance of flow rate, droplet size, swath width, environmental conditions, and application offset.

Title: Turning Information into Action: An IVM Operational Framework

Presenter: Jake Hartle

AMCA

Abstract

Integrated Vector Management (IVM) relies on evidence-based decision making to guide vector surveillance, control, and public health protection. A consistent approach helps integrate surveillance findings, environmental conditions, and professional judgment into operational decisions across programs, personnel, and changing public health conditions.

Placer Mosquito and Vector Control District developed a district-specific IVM Operational Framework to document and formalize its approach to operational decision-making. Operating within established regulatory requirements and public health guidance, the Framework provides a common structure for interpreting available information, evaluating response options, and aligning operational activities and resources.

The Framework introduces three complementary components: the Unified Vector Threat Model (UVTM), which supports consistent interpretation of surveillance signals and emerging conditions; Signal–Action Mapping (SAM), which connects those interpretations to potential operational responses; and an Operational Posture Model, which guides the appropriate scale, intensity, and coordination of District activities. Vector-specific annexes provide additional ecological and operational context, while detailed response plans and standard operating procedures are maintained separately.

This presentation will introduce the Framework's purpose, structure, and practical application, emphasizing its role in supporting proportional response, professional judgment, organizational consistency, and institutional continuity within Placer Mosquito.

Title: Utilizing 3D Printing Technologies: Innovative fabrications for district programs in the field and lab

Presenter: Melissa Cooke
MVCAC

Abstract

Mosquito and vector control districts often rely on specialized equipment, custom tools and replacement parts that can be difficult or costly to source commercially. As the field of mosquito and vector control evolves, many districts utilize 3D printing for innovative methods to improve efficiency, cost-effectiveness, and support district operations in the field and lab. Since January 2020, Placer Mosquito and Vector Control District has incorporated 3D printing technology to streamline many of the district priorities including resistance testing, adult mosquito colony maintenance, and the Unmanned Aircraft System (UAS) program.

Custom fabrication at the district has introduced innovative and cost-effective droplet impingers. These samplers provide an inexpensive way to expand sites for swath analysis and deposition evaluation during Ultra Low Volume (ULV) calibrations, applications, and assays. For the district's lab-reared adult mosquito colonies, a blood-feeding device was created with adjustable temperature and interchangeable wells. These wells allow for varying volumes of blood and easy replacement during longer periods of feeding. A 3D-printed radar mount, spreader discs, and landing gear leg mounts have optimized drone applications in the field by facilitating faster, less expensive repairs for more effective UAS missions.

When Public Notification Meets Geography: Geospatial Strategies for Community Awareness

Presenter: Emma Carlson and Sumiko DeLaVega[1]
MVCAC and AMCA

Abstract

Geographically targeted outreach offers mosquito control programs a way to tailor public messaging to local operational needs and community awareness goals. Two California mosquito control districts, Placer Mosquito and Vector Control District and San Joaquin County Mosquito and Vector Control District, utilized SMS alerts at varying geographic scales to address growing invasive *Aedes aegypti* concerns. Placer used narrowly targeted text campaigns at the street and address level to support its invasive *Aedes aegypti* parcel inspection program, while San Joaquin employed broader campaigns to inform residents in three cities where invasive *Aedes* had most recently become established. Placer's approach involved operational coordination to target areas where District staff would be conducting property inspections, while San Joaquin's approach emphasized citywide awareness and recommended prevention actions. This poster examines the public relations strategies behind these approaches, including campaign objectives, audience selection, geographic scope, and alignment with mosquito control activities. Together, these examples illustrate how one communication method can serve distinct purposes within integrated vector management. The comparison highlights the importance of matching outreach scale and message content to the intended community response.

[1] San Joaquin MVCD

Title: Evaluation of Droplet Collection Methods for Unmanned Aircraft System Adulticide Applications

Authors: Scott Schon, Haley Johnson[2], Jake Hartle, Joel Buettner

Presenter: Scott Schon

MVCAC UAS Symposium

Abstract

The Placer Mosquito and Vector Control District, in collaboration with Valent Health, evaluated three droplet collection methods to identify a practical and reliable approach for characterizing droplets produced by an unmanned aircraft system (UAS) adulticide application system. Testing was conducted using a Hylio AG-210 equipped with two rotary atomizers and two adulticide formulations: EverGreen ULV 5-25 Air and ReMoa Tri.

Accurate droplet characterization is important for evaluating application performance, assessing compliance with pesticide label requirements, and achieving effective adult mosquito control. Three collection methods were evaluated: (1) a DC-IV droplet measurement instrument, (2) low-altitude dynamic collection using droplet impingers positioned beneath the UAS flight path, and (3) static inertial impaction-based collection, using microscope slides manually passed through the application cloud.

Results showed that dynamic and static slide-based collection produced comparable volume median diameter (DV0.5) measurements. Average DV0.5 measurements for EverGreen ULV 5-25 Air were 26.0 µm and 27.7 µm, respectively. For ReMoa Tri, measurements were 33.0 µm and 35.7 µm, respectively. Consultation with the DC-IV manufacturer indicated that the instrument may not be optimal for measuring UAS-generated droplets due to the relatively low air velocity through its sampling probe, which can affect droplet capture.

Static slide collection was identified as the preferred method based on comparable results to dynamic collection, operational simplicity, and improved safety. Samples can be collected while the UAS remains stationary, eliminating the need to fly over collection equipment. This method offers a practical approach for droplet characterization and quality assurance in UAS adulticide applications.

[2] Valent Health (formerly Valent BioSciences)