

# Delta Mosquito & Vector Control District

Conlin Reis  
District Manager

1737 West Houston Avenue | Visalia, California 93291  
Phone (559) 732-8606 | (877) 732-8606 | Fax (559) 732-7441

Valeria Ortega  
Admin. & Fiscal Coordinator

Benjamin Sperry  
Operations Program Manager

[www.DeltaMVC.gov](http://www.DeltaMVC.gov)

Bryan Ferguson  
Foreman

Andrea Troupin  
Scientific Program Manager



Erick Arriaga  
Community Education & Outreach Coordinator

## Delta Mosquito and Vector Control District Regular Board Meeting Agenda

**Date:** Wednesday December 10th, 2025, at 4:30 PM

**Location:** 1737 West Houston Ave, Visalia CA, 93291

[Remote Meeting Link](#)

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### 1. Roll Call

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### 2. Public Forum (Limited to three minutes per speaker)

- a. Members of the public may comment on any item not on the agenda that is within the jurisdiction of the Board of Trustees (Board). Under state law, matters presented during public comment cannot be discussed or acted upon by the Board in this meeting.
- b. For items on the agenda, the public is invited to make comments during the public comment period.
- c. Any person addressing the Board will be limited to a maximum of three (3) minutes. Public comments will be limited to a total of 15 minutes during the public comment period.
- d. If there are more than five (5) people wishing to comment, then time will be divided equally between all people wishing to speak, so that everyone has an opportunity to address the Board.
- e. Public comments may be submitted via email to [publiccomments@deltamvc.gov](mailto:publiccomments@deltamvc.gov)

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### 3. Consent Calendar ACTION

- a. November Minutes
- b. Checks for Ratification
- c. Checks for Approval
- d. Financial Reports/Quarterly Investment Report (Q3)

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### 4. Manager's Report

The General Manager will report on items of Delta Mosquito and Vector Control District (DMVCD) operational and laboratory interest.

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5. **Closeout of the Nidus App, Version 1** **ACTION**  
The Board will consider formal closeout of the development of the Nidus App pursuant to the contract. The Board will receive a brief presentation on the app functionalities from either the General Manager or a member of the development team.

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6. **Part 125 Plan and Medical Plan Updates for 2026, Setting of Non-Elective Contributions.** **ACTION**  
The Board of Trustees will consider the new premiums for CalPERS health insurance and set the non-elective contributions for the new calendar year. In addition, the Board may consider modification to the current plan, including cost-sharing or cash benefit options.

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7. **Consideration of Proposals for Development of an Unmaintained Swimming Pool Application** **ACTION**  
The Board will consider RFPs for the development of custom software for the District's neglected swimming pool program. The Board may take action to approve the responsible bidder and authorize entry into an agreement with the developer.

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8. **Cancellation of the January Regular Board Meeting** **ACTION**  
The Board will consider cancellation of the January Regular Board Meeting

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9. **Trustee Contact Information/Trustee Email Accounts** **ACTION**  
The Board will consider updates to contact information provided on the District website as well as whether to purchase email accounts for the Trustees on the District's Google Workspace. They will also consider whether to develop formal policy on this issue.

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10. **Withdrawal of Tulare County Funds/Tri Counties Savings Option** **ACTION**  
The Board will discuss details of the pending transfer of their funds from Tulare County to California CLASS and Tri Counties Bank. The Board will consider an alternative savings account option at Tri Counties bank for the fiscal year budget fund.

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11. **Holiday Gift**  
The General Manager will request the Board of Trustees to approve Holiday Grocery gift cards in the amount of \$60.00 to each employee. The amount will be added to the employee's W-2. The Board will consider utilizing the "grossed up" method to cover the taxes.

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**12. Board of Trustees Member Comments**

The Board of Trustees members will have a chance to make any additional comments regarding items within the jurisdiction of the District.

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**13. Future Agenda Items**

The Board of Trustees members will have a chance to add to the future Agenda items if they choose to.

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**14. Adjournment ACTION**

Adjourn Meeting of the Board of Trustees to reconvene on February 11th (or January 14th) , 2026, at 4:30 p.m. in the Delta Mosquito and Vector Control District Boardroom, 1737 W. Houston Ave., Visalia, CA.

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***Note:** Items designated for information are appropriate for Board action if the Board wishes to act.*

***ADA Compliance:** In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Delta Mosquito and Vector Control District at (559) 732-8606. Notification at least 48 hours prior to the meeting will enable the District to make reasonable arrangements to ensure accessibility. (Government Code §54954.2(a)).*

***Remote Participation Disclaimer:** This meeting may be accessed remotely through the link provided. The District does not guarantee uninterrupted or error-free remote access, and technical difficulties may occur. In the event of such issues, the Board meeting will continue as scheduled at the noticed physical location.*

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## Delta Mosquito and Vector Control District

### Minutes of the Board of Trustees – Wednesday, November 12, 2025

Start: 4:38 p.m. | Adjournment: 5:34 p.m.

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#### 1. Roll Call

##### Present:

Trustee Greg Gomez, President  
Trustee Linda Gutierrez, Secretary  
Trustee Lori Berger  
Trustee Mike Burchett  
Trustee Rosemary Hellwig

##### Absent:

Trustee Larry Roberts  
Trustee Kevin Caskey

##### Staff Present:

Conlin Reis, General Manager  
Andrea Troupin, Scientific Program Manager  
Benjamin Sperry, Operations Program Manager  
Valeria Ortega, Administrative & Fiscal Coordinator

##### Operations Leads (all present):

- Lisa Salgado, Residential Operations Lead
- Jorge Perez, Municipal & Commercial Operations Lead

- Carlos Rodriguez, Rural Properties Operations Lead
- John McGrew, Agricultural Operations Lead

**Public:**

- Refugio Gallegos, Ivanhoe Public Utilities District
- Kerri Salazar, Local Resident

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## **2. Public Forum**

Per agenda procedures, the public was invited to comment on non-agenda matters.

Kerri Salazar, local resident, expressed concern regarding the District's use of area-wide pesticide spraying. No action stemmed from the comment.

Two other public communications were received prior to the meeting regarding the internal reorganization. No action was taken on these comments.

No other public comments were received.

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## **3. Introduction of New Operations Leads / Reorganization Review**

The General Manager introduced the newly appointed Operations Leads and highlighted their backgrounds, operational expertise, and the benefits each brings to the reorganized field structure. Their skillsets are expected to significantly strengthen supervision, field standardization, technical training, and long-range program development.

Each Lead expressed appreciation for the opportunity, and the Board welcomed the new leadership team.

No action required.

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## **4A. Consent Calendar – ACTION**

Items included:

- October Minutes

- Checks for Ratification
- Checks for Approval
- *Quarterly Investment Report (not presented at this time)*

**Motion:** Trustee Gomez

**Second:** Trustee Hellwig

**Vote:** Passed by unanimous vote

Consent Calendar approved as amended.

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#### **4B. Abatement Hearing – ACTION**

*(Taken out of order by President Gomez to accommodate Mr. Gallegos; numbering retained for clarity.)*

The Board held a nuisance abatement hearing under Health & Safety Code §§2060–2067 regarding mosquito-producing conditions at the Ivanhoe PUD wastewater treatment facility and ponds.

Operations Program Manager Benjamin Sperry reported:

- Persistent and significant mosquito activity at the site
- Recent cooperative remediation measures (vegetation removal, leak repair)
- Ongoing need for structured oversight and site management
- The District's willingness to assist Ivanhoe PUD in pursuing regulatory or funding mechanisms for long-term improvements

The Board determined that the conditions constituted a public nuisance and directed the General Manager to proceed with abatement while assessing pesticide product costs only, imposing no statutory abatement fees, contingent on continued cooperation and a future agreement.

**Vote:**

- **Ayes:** Trustee Gomez, Trustee Burchett, Trustee Berger
- **Noes:** Trustee Gutierrez, Trustee Hellwig
- **Absent:** Trustee Roberts, Trustee Caskey

**Motion passed by majority vote.**

The hearing was closed.

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## **5. Manager's Report**

The General Manager reported declining mosquito abundance and minimal virus activity in October. Major staff time was dedicated to the operational reorganization, including interviews and assessments of 39 candidates, resulting in the appointment of four Operations Leads and four Vector Control Specialists. Work began on a comprehensive SOP overhaul to strengthen continuity across administrative, operational, and laboratory functions.

Two public communications were received expressing concern about the reorganization. Operationally, rural teams performed over 1,600 inspections and 400 treatments, while fleet operations remained stable. Field staff continued to address late-season sources such as dairies, retention basins, and neglected pools. Surveillance data showed abundance below historical averages and very low virus detection. Outreach conducted multiple school presentations and community events, and the laboratory processed over 45,000 mosquitoes with seven WNV-positive samples. Mosquitofish production and distribution increased significantly.

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## **6. Budget Adjustment for Operational Reorganization & Technology Improvement – ACTION**

The Board reviewed the proposed transfer of **\$13,000 from Salaries to Subscriptions and Office Expenses** to support technology purchases, Google Workspace expansion, and licensing for the newly structured Operations Team.

**Motion:** Trustee Hellwig

**Second:** Trustee Berger

**Vote:** Passed by unanimous vote

Budget adjustment approved.

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## **7. Modified Winter Work Schedule (Optional Four-Tens) – ACTION**

The Board considered authorizing a **modified winter work schedule** allowing eligible employees to work **four ten-hour days (4x10s)** during the period of **December 1 through early February**, depending on field conditions. As described in the agenda, the schedule is intended only for **indoor, low-intensity project work**, such as long-form clerical tasks, SOP development, training preparation, and program planning. It would **not apply to outdoor field operations**, which will maintain standard hours.

Employees may elect to **waive the 30-minute unpaid meal period** during these extended indoor shifts. The schedule is **voluntary** and will serve as a **pilot program** for Winter 2025–26 before potential incorporation into District policy.

**Motion:** Trustee Hellwig  
**Second:** Trustee Burchett  
**Vote:** Passed by unanimous vote

Modified winter schedule approved.

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## 8. Item Removed

The item numbered 8 on the agenda was removed prior to the meeting due to time constraints and a listing error.

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## 9. Tulare County Account Signers – ACTION

The Board approved designating all Trustees, along with the General Manager and Administrative & Fiscal Coordinator, as signers on the Tulare County account.

**Motion:** Trustee Gutierrez  
**Second:** Trustee Hellwig  
**Vote:** Passed by unanimous vote

Signer update approved.

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## 10. Resolution 26-04 – ACTION

The Board reviewed **Resolution 26-04**, which:

- Added California CLASS and Tri Counties Bank as recognized depositories
- Set and clarified the timeline for the previously authorized fund transfer
- Integrated the District's Fiscal Oversight Policy for consistency of financial procedures

**Motion:** Trustee Burchett  
**Second:** Trustee Berger

**Roll-Call Vote:**

- **Yea:** Trustee Gomez, Trustee Berger, Trustee Burchett, Trustee Hellwig, Trustee Gutierrez
- **Noes:** None
- **Absent:** Trustee Roberts, Trustee Caskey

**Resolution 26-04 adopted by unanimous vote of Trustees present.**

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## 11. Board of Trustees Member Comments

No comments offered.

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## **12. Future Agenda Items**

The Board requested addition of **District-managed Trustee email accounts** to the December agenda.

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## **13. Adjournment**

A motion by Trustee Gomez to adjourn at **5:34 p.m.** passed by unanimous consent.

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Conlin Reis, Recording Secretary

Approved by the Board of Trustees on: \_\_\_\_\_

BOARD PRESIDENT

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Printed Name: \_\_\_\_\_

BOARD SECRETARY

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Printed Name: \_\_\_\_\_

2:30 PM

12/10/25

Cash Basis

**Delta Mosquito & Vector Control District**  
**Checks and Payments for Ratification**  
**November 13 through December 2, 2025**

Type	Date	Num	Name	Memo	Paid Amount
<b>Nov 13 - Dec 2, 25</b>					
Liability Check	11/14/2025		QuickBooks Payroll Service	Created by Payroll Service on 11/12/...	-53,995.08
Liability Check	11/26/2025		QuickBooks Payroll Service	Created by Payroll Service on 11/24/...	-49,603.47
Check	11/13/2025		So Calif Edison	Billing period: 09/29/25 to 10/27/25	-2,857.30
Check	11/30/2025		Tulare County	RD #57 (Stale Dated Deposited Che...	-29.78
Liability Check	12/01/2025	E113025-019	DVCD - Michael W. Album	94-6000565, EFT Acknowledgement...	-15,682.94
Liability Check	11/25/2025	E113025-020	E.D.D.	698-1691-6 QB Tracking # -1528053...	-2,804.09
Liability Check	11/26/2025	E113025-021	FSA Funding- DMVCD	November 25 FSA Contributions	-416.67
Liability Check	12/01/2025	E113025-022	Pub Emp Ret System	Retirement Contributions, 11-30-25 ...	-12,084.08
Liability Check	12/01/2025	E113025-023	Cal PERS Supplemental Income 45...	Plan ID 452679, Confirmation # 100...	-1,218.20
Liability Check	11/14/2025	E111525-024	DVCD - Michael W. Album	94-6000565 QB Tracking # -214019...	-18,029.20
Liability Check	12/01/2025	E113025-024	CA SDU-ExpertPay	VFL260136_Nov 30 2025	-150.00
Bill Pmt -Check	11/20/2025	E113025-025	Enterprise FM Trust		-9,843.78
Liability Check	11/28/2025	E113025-026	Lincoln Financial Group	Payroll 11/16-11/30	-510.27
Liability Check	11/28/2025	E113025-027	Delta Dental	Payroll 11/16-11/30	-520.81
Liability Check	11/13/2025	E111525-052	CA SDU-ExpertPay	VFL260136	-150.00
Liability Check	11/15/2025	E111525-053	VSP - Vision Service Plan	November Payroll VSP Payment	-474.79
Liability Check	11/18/2025	E111525-054	Delta Dental	Payroll 11/1-11/15	-520.81
Liability Check	11/19/2025	E111525-055	Cal PERS Supplemental Income 45...	Plan ID 452679	-1,218.20
Liability Check	11/15/2025	E111525-056	Lincoln Financial Group	Payroll 11/1-11/15	-510.27
Liability Check	11/20/2025	E111525-057	Pub Emp Ret System	Payroll 11/1-11/15	-12,309.94
Liability Check	11/20/2025	E111525-058	P E R S	Payroll 11/1-11/15	-19,738.35
Liability Check	11/28/2025	E111525-059	P E R S	Payroll 11/16/11/30	-19,738.35
Bill Pmt -Check	11/15/2025	1219	Giotto's Alarm-Tech		-96.10
Bill Pmt -Check	11/15/2025	1220	Valley Pacific Petroleum Serv		-2,805.72
Bill Pmt -Check	11/15/2025	1225	Fresno Oxygen		-427.96
Paycheck	11/15/2025	1230	Ryan T. Spratt		-1,841.55
Bill Pmt -Check	11/27/2025	1231	AutoZone Inc		-2,112.86
Bill Pmt -Check	11/27/2025	1232	Cline's Business Equip., Inc.		-161.42
Bill Pmt -Check	11/27/2025	1233	EMD Networking Services, Inc.		-3,592.91
Bill Pmt -Check	11/27/2025	1234	Fresno Oxygen		-379.32
Bill Pmt -Check	11/27/2025	1235	Uni First		-716.94
Bill Pmt -Check	11/27/2025	1236	Valley Pacific Petroleum Serv		-1,229.87
Check	11/26/2025	1237	U S Bank	Acct # 4246 0445 5565 3983	-21,303.77
Paycheck	11/28/2025	1239	Ryan T. Spratt		-1,659.54

**Nov 13 - Dec 2, 25****-258,734.34**

2:28 PM

12/10/25

Cash Basis

**Delta Mosquito & Vector Control District**  
**Checks and Payments for Approval**  
**December 2025**

Type	Date	Num	Name	Memo	Original Amount
<b>Dec 25</b>					
Liability Check	12/12/2025		QuickBooks Payroll Service	Created by Payroll Service on 12/...	-44,174.73
Paycheck	12/15/2025	E121530-001	Alejandra Gill	Direct Deposit	0.00
Paycheck	12/15/2025	E121530-002	Alyssia S Davis	Direct Deposit	0.00
Paycheck	12/15/2025	E121530-003	Andrea J. Troupin	Direct Deposit	0.00
Paycheck	12/15/2025	E121530-004	Benjamin D Sperry	Direct Deposit	0.00
Paycheck	12/15/2025	E121530-005	Brenda Rodriguez-Vivar	Direct Deposit	0.00
Paycheck	12/15/2025	E121530-006	Bryan K Ferguson	Direct Deposit	0.00
Paycheck	12/15/2025	E121530-007	Carlos Rodriguez	Direct Deposit	0.00
Paycheck	12/15/2025	E121530-008	Conlin D Reis	Direct Deposit	0.00
Paycheck	12/15/2025	E121530-009	Erick Arriaga	Direct Deposit	0.00
Paycheck	12/15/2025	E121530-010	John McGrew	Direct Deposit	0.00
Paycheck	12/15/2025	E121530-011	Jorge Perez	Direct Deposit	0.00
Paycheck	12/15/2025	E121530-012	Juan Pablo Ortega	Direct Deposit	0.00
Paycheck	12/15/2025	E121530-013	Lisa Salgado	Direct Deposit	0.00
Paycheck	12/15/2025	E121530-014	Mark T Nakata	Direct Deposit	0.00
Paycheck	12/15/2025	E121530-015	Valeria Ortega	Direct Deposit	0.00
Liability Check	12/10/2025	E121525-016	Delta Dental	Payroll 12.1-12.15 \$742.19 (semi)	-1,484.38
Liability Check	12/10/2025	E121525-017	CA SDU-ExpertPay	VFL260136 Payroll 12.15.2025	-150.00
Liability Check	12/10/2025	E121525-018	VSP - Vision Service Plan		-437.89
Liability Check	12/01/2025	E113025-019	DVCD - Michael W. Alburn	94-6000565, EFT Acknowledgem...	-15,682.94
Liability Check	12/01/2025	E113025-022	Pub Emp Ret System	Retirement Contributions, 11-30-2...	-12,084.08
Liability Check	12/01/2025	E113025-023	Cal PERS Supplemental Income 45...	Plan ID 452679, Confirmation # 1...	-1,218.20
Liability Check	12/01/2025	E113025-024	CA SDU-ExpertPay	VFL260136_ Nov 30 2025	-150.00

**Dec 25**

9:32 AM

12/10/25

Accrual Basis

**Delta Mosquito & Vector Control District**  
**Budget Comp by Categ. Payroll**

July through November 2025

	Jul - Nov 25	Budget	% of Budget
<b>Ordinary Income/Expense</b>			
<b>Expense</b>			
5-ALL · Salaries and Benefits			
50000 · Payroll Expenses	1,015,627.24	2,310,010.00	44.0%
50001-2 · Social Sec and Medicare Emp			
50001 · Payroll Expenses MEDICARE DIST	14,687.34	33,684.00	43.6%
50002 · PR Liabilities - SOC SEC - DIST	62,283.70	141,803.00	43.9%
50001-2 · Social Sec and Medicare Emp - Other	1,054.59	0.00	100.0%
Total 50001-2 · Social Sec and Medicare Emp	78,025.63	175,487.00	44.5%
501 · PERS - OPEB	0.00	0.00	0.0%
502 · PERS - CEPPT (Pension Trust)	0.00	0.00	0.0%
511 · Retirement- District			
511.1 · Retirement- District UAL	257,506.00	266,167.00	96.7%
511 · Retirement- District - Other	70,847.98	0.00	100.0%
Total 511 · Retirement- District	328,353.98	266,167.00	123.4%
513 · Workers Comp Insurance	83,349.00	84,625.00	98.5%
514 · Unemployment	1,054.39	17,200.00	6.1%
516-518 · Life, Dental, Vision			
516 · Life Insurance -Lincoln	6,326.71	16,180.00	39.1%
517 · Dental Insurance	7,438.56	20,050.00	37.1%
518 · Vision Insurance	2,519.53	6,979.00	36.1%
516-518 · Life, Dental, Vision - Other	0.00	0.00	0.0%
Total 516-518 · Life, Dental, Vision	16,284.80	43,209.00	37.7%
519 · Health Insurance			
519.1 · Employer FSA Contribution	2,991.62	7,000.00	42.7%
519.2 · Retiree Insurance and Admin	1,839.72	3,840.00	47.9%
519 · Health Insurance - Other	197,137.94	499,186.04	39.5%
Total 519 · Health Insurance	201,969.28	510,026.04	39.6%
Total 5-ALL · Salaries and Benefits	1,724,664.32	3,406,724.04	50.6%
<b>Total Expense</b>	<b>1,724,664.32</b>	<b>3,406,724.04</b>	<b>50.6%</b>
<b>Net Ordinary Income</b>	<b>-1,724,664.32</b>	<b>-3,406,724.04</b>	<b>50.6%</b>
<b>Net Income</b>	<b>-1,724,664.32</b>	<b>-3,406,724.04</b>	<b>50.6%</b>

**Delta Mosquito & Vector Control District**  
**Budget Comp by Categ., Services**

July through November 2025

	Jul - Nov 25	Budget	% of Budget
<b>Ordinary Income/Expense</b>			
<b>Expense</b>			
6-All · Services and Supplies			
60100 · Spray Material	181,060.09	285,000.00	63.5%
60200 · Uniforms	4,373.56	8,483.00	51.6%
60300 · Lab Supplies			
60300.1 · Lab Surveillance	21,196.87	35,634.81	59.5%
60300 · Lab Supplies - Other	216.31	108,158.51	0.2%
Total 60300 · Lab Supplies	21,413.18	143,793.32	14.9%
60301 · Fish Supplies	1,539.33	8,749.10	17.6%
60400 · Sprayer Supplies & Repairs	6,281.62	17,749.00	35.4%
60401 · Operational	8,003.36	3,800.00	210.6%
60500 · Janitorial Supplies & Service	2,120.32	4,200.00	50.5%
60600 · Maintenance Contracts	17,768.61	73,000.00	24.3%
60700 · Building/Yard Supplies & Maint			
60700.1 · Building Maintenance	15,487.38	10,485.00	147.7%
60700.2 · Yard Maintenance	0.00	560.00	0.0%
60700 · Building/Yard Supplies & Maint - Other	0.00	11,045.00	0.0%
Total 60700 · Building/Yard Supplies & Maint	15,487.38	22,090.00	70.1%
60800 · Utilities	28,283.95	60,000.00	47.1%
60900 · Insurance - Liability	121,921.00	120,811.00	100.9%
61000 · Office Supplies	13,546.56	21,000.00	64.5%
61100 · Travel Expenses	0.00	35,170.00	0.0%
61200 · Vehicle Supplies & Maint	8,126.62	40,000.00	20.3%
61300 · Fuel & Oil	35,968.88	65,000.00	55.3%
61400 · Telephone & Cell Phone	15,481.78	23,100.00	67.0%
61500 · GPS	5,220.71	18,060.00	28.9%
61700 · Subscriptions	15,443.43	37,426.00	41.3%
61800 · Continuing Education	1,437.00	7,400.00	19.4%
61900 · Professional Services			
619.1 · Prof. Serv - Medical/Bckgrd Chk	500.00	3,850.00	13.0%
619.2 · Bank Service Charges	670.42		
619.6 · Legal Fees	0.00	3,000.00	0.0%
619.8 · Accounting/Auditor	5,000.00	12,700.00	39.4%
619.9 · Aerial Services	3,000.00	14,000.00	21.4%
61900 · Professional Services - Other	15,342.93	26,347.00	58.2%
Total 61900 · Professional Services	24,513.35	59,897.00	40.9%
62100 · Misc. Expense	2,342.43	4,650.00	50.4%
62200 · Name Logo & Celebration	0.00	0.00	0.0%
62300 · Safety Supplies	56.60	3,500.00	1.6%
62600 · Dues	26,645.00	25,000.00	106.6%
62800 · Public Relations	517.71	15,000.00	3.5%
6-All · Services and Supplies - Other	12.48		
Total 6-All · Services and Supplies	557,564.95	1,102,878.42	50.6%
<b>Total Expense</b>	<b>557,564.95</b>	<b>1,102,878.42</b>	<b>50.6%</b>
<b>Net Ordinary Income</b>			
<b>Net Income</b>	<b>-557,564.95</b>	<b>-1,102,878.42</b>	<b>50.6%</b>

1:18 PM

12/10/25

Cash Basis

**Delta Mosquito & Vector Control District**  
**Budget Comp by Categ. Cap Outlay**  
July through November 2025

	Jul - Nov 25	Budget	% of Budget
<b>Ordinary Income/Expense</b>			
<b>Expense</b>			
62900 · Tax Admin Fee	29.78	3,605.00	0.8%
7400ALL · Other Charges			
803 · Lease Expense	58,941.03	143,402.00	41.1%
<b>Total 7400ALL · Other Charges</b>	<b>58,941.03</b>	<b>143,402.00</b>	<b>41.1%</b>
8000ALL · Fixed Assets			
702 · Vehicles - Capital Expense	50,289.36	147,067.76	34.2%
703 · Shop Equip. - Capital Expense	0.00	30,000.00	0.0%
704 · Office Equip. - Capital Expense	0.00	25,000.00	0.0%
706 · Lab Equip. - Capital Expense	0.00	0.00	0.0%
<b>Total 8000ALL · Fixed Assets</b>	<b>50,289.36</b>	<b>202,067.76</b>	<b>24.9%</b>
<b>Total Expense</b>	<b>109,260.17</b>	<b>349,074.76</b>	<b>31.3%</b>
<b>Net Ordinary Income</b>	<b>-109,260.17</b>	<b>-349,074.76</b>	<b>31.3%</b>
<b>Other Income/Expense</b>			
<b>Other Expense</b>			
801 · Bldg & Yard Imp. - Capital Exp	753.60	238,551.00	0.3%
<b>Total Other Expense</b>	<b>753.60</b>	<b>238,551.00</b>	<b>0.3%</b>
<b>Net Other Income</b>	<b>-753.60</b>	<b>-238,551.00</b>	<b>0.3%</b>
<b>Net Income</b>	<b><u>-110,013.77</u></b>	<b><u>-587,625.76</u></b>	<b><u>18.7%</u></b>

# Delta Mosquito & Vector Control District

Conlin Reis  
District Manager

1737 West Houston Avenue | Visalia, California 93291  
Phone (559) 732-8606 | (877) 732-8606 | Fax (559) 732-7441

Valeria Ortega  
Admin. & Fiscal Coordinator

Benjamin Sperry  
Operations Program Manager

[www.DeltaMVCD.gov](http://www.DeltaMVCD.gov)

Bryan Ferguson  
Foreman

Andrea Troupin  
Scientific Program Manager



Erick Arriaga  
Community Education & Outreach Coordinator

## INVESTMENT REPORT: QUARTER ENDING 9/30/2025

All cash and investments of the Delta Mosquito and Vector Control District are held in conformance with the Districts' standard practices and all other District Policies in effect as of this date. A review of our financial statements indicates that we will have sufficient funds to meet the next six month's expected expenditures. We anticipate expenditures of no more than **\$2,623,441.47** over the next six months. Our current cash balance of **\$5,475,276.76** will be sufficient to meet the District's requirements. District funds are currently held by the Tulare County Treasurer. We also have a checking account in Tri Counties Bank from which we pay our monthly expenses. This account is funded as needed from the Tulare County Treasurer. In addition, District funds are invested in the CERBT and CEPPT investment trusts to offset retiree benefit and pension liability respectively. Copies of the most recent financial statements for these institutions are attached.

2:32 PM

12/10/25

Cash Basis

## Delta Mosquito & Vector Control District

## Balance Sheet

As of September 30, 2025

---

**Sep 30, 25**

### **ASSETS**

#### **Current Assets**

##### **Checking/Savings**

10100 · Cash on Deposit - County	5,315,372.70
10400 · TriCounties - Rev	150,299.21
10402 · TriCounties - FSA Acct	9,604.85

##### **Total Checking/Savings**

---

5,475,276.76

##### **Total Current Assets**

---

5,475,276.76

##### **TOTAL ASSETS**

---

**5,475,276.76**

### **LIABILITIES & EQUITY**

---

0.00

**A803 - Uncommitted Available Cash As of Fiscal Year 2026 Accounting Period 3**

<b>Fund</b>	<b>Fund Name</b>	<b>BSA</b>	<b>Cash Balance</b>
712	Delta Vector Control	2100	0.00
712	Delta Vector Control	2360	(5,892,769.93)
712	Delta Vector Control	2000	0.00
712	Delta Vector Control	2110	0.00
712	Delta Vector Control	1100	5,315,372.70
<b>SUM:</b>			<b>(577,397.23)</b>

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## REPORT OF THE MANAGER OCTOBER 2025

### I. Water and Weather

The Delta Mosquito and Vector Control District (DMVCD) Weather Station reported an average high temperature of 66.7°F with an average low of 50.0°F and 2.67 inches of rainfall as of November 30, 2025. The National Oceanic and Atmospheric Administration 1991-2020 seasonal averages for high and low temperatures in November were 64.4°F and 43.3°F respectively, with average rainfall of 0.99 inches. Water storage at Pine Flat Reservoir increased to 305,867 acre-feet as of November 30, 2025. Pine Flat Reservoir's water inflow rate is 708 cubic feet per second (CFS) while its release is 101 CFS. Lake Kaweah Reservoir storage increased to 28,193 acre-feet. Lake Kaweah's water inflow rate is 182 CFS and its release is 7.6 CFS as of November 30, 2025.

### II. Narrative

#### **Manager's Summary** (Conlin Reis, General Manager)

The month of November saw the District's general withdrawal from primary field operations, though mosquito numbers did linger until the cold weather set in. November was the first full month of our new Operations Leads and the Operations Specialist remained on through the month to assist in the initial transition. Staff has been hard at work developing new SOPs in what is looking to be a daunting task but one that we hope to make significant progress on over this winter. Technicians also took the certification exam in November, and we have a number of both returning seasonals and a couple of the new leads that received their certifications this round.

#### **Shop** (Bryan Ferguson, Foreman)

For the month of November, we focused on end of season maintenance needs and completed fleet vehicle services and inspections. We repaired roof leaks in the parking

garage. The team members almost cleaned out the back office in the admin building and installed cubicle style workstations for the leads and vector specialists.

We had three of our fleet vehicles that were due for their bi-annual smog inspections, all three passed and were certified. I completed the Annual fleet smog inspection transmittal report to the Bureau of Automotive Repair

I also worked with Enterprise Fleet Services and evaluated our current fleet and made recommendations for vehicles to replace T-5, T-7 and T-27, which are the oldest of our fleet and have become un-reliable due to mechanical issues..

I have gone through and took inventory of other items that have been deemed to be un-useable or of no future use to the district and propose to dispose of these as surplus items.

- T-5 2001 Chevy Silverado 1500 2wd. 103729 miles. (exceeded service needs)
- T-7 2004 Chevy Silverado 1500 2wd. 124156 miles. (exceeded service needs)
- J-110 1969 Jeep CJ5 4x4. Unknown miles (has exceeded service needs)
- T-27 2001 Chevy 3500 1-ton flatbed with oil tanker. 81320miles( exceeded service needs)
- T-102 2022 Pace enclosed cargo trailer. (No current or future use )
- T-40 2004 Argo Conquest. (no current or future use, has exceeded service needs)
- T-47 2007 Argo Avenger. (no current or future use, has exceeded service needs)
- 1 Transmission jack (no current or future use)
- 1 Stihl backpack blower. (no current or future use)
- 1 coolant recovery system. (no current or future use)
- 1 set of car dolly wheels. (no current or future use)
- 1 Older (not vintage) Coke machine. (inoperative)
- Surplus office equipment. ( 6-desks, 2-file cabinets and 4-5 printers.)
- 2002 Bobcat Skidsteer and all attachments. (Not in service. Not utilized)

## **Operations (Benjamin Sperry, Operations Program Manager)**

In November, field activity decreased sharply as temperatures continued to fall, providing a brief reprieve and marking the start of the off season. With mosquito abundance low and no significant virus activity detected, staff shifted focus away from routine suppression and toward foundational improvements in District operations.

The new leadership structure is now fully active and each Operations Lead has begun reconnoitering their respective communities and establishing relationships with key partners. During the month, District staff held nine in-person meetings with

municipalities, agricultural operators, homeowners associations, and commercial entities. These early conversations have already produced valuable insights and are forming the basis of cooperative agreements that should improve communication and reduce mosquito production in the coming year.

A significant share of staff effort has been devoted to the development of comprehensive Standard Operating Procedures. This work requires detailed investigation of current practices, careful mapping of each process, and precise articulation of required standards. The goal is to complete the core SOP library before the start of the 2026 season, with February as the internal target. This effort, combined with expanded outreach, will provide a strong operational foundation and greater consistency across all programs.

The District has also begun planning for equipment needs, pesticide procurement, training schedules, and other preparations for next season. Although November marks the traditional slowdown for many vector control programs, this period has proven to be one of the busiest for the District. While other agencies may pause, the District is moving forward at full throttle and working to shift the operational balance in our favor for 2026.

### **Outreach** (Erick Arriaga, Community Education and Outreach Coordinator)

In November, DeltaMVCD visited Ridgeview Middle School, presenting to four classes about mosquito biology, prevention, and control. As well as presenting to two AP Environmental Science classes at Dinuba High School, providing information on local mosquito surveillance and disease information.

Attended a Mosquito Educators Meeting, connecting with other districts to share ideas and improve educational resources for the upcoming season.

The District moved full ownership of all domains away from EMD Networking, giving the District more flexibility and control over its web presence. [deltamvcd.org](http://deltamvcd.org), [deltavcd.com](http://deltavcd.com), [deltamvcd.gov](http://deltamvcd.gov), [deltavcd.gov](http://deltavcd.gov) were the domains transferred.

Outreach assisted with setting up devices for the new workspaces that the Leads and Specialist will be using.

### **Laboratory** (Andrea Troupin, Scientific Program Manager)

Traps are set throughout the District in Visalia, Woodlake, Farmersville, Delft Colony, London, Orosi, Lemon Cove, Elderwood, Elbow Creek, Cutler, London, Seville, Peral, Ivanhoe, Kings River, Sequoia Fields, Calgro, Yettem, Dinuba, Exeter, Traver, Kings River, and Goshen.

A total of 13,527 mosquitoes were collected across 601 trap nights in November 2025. The district-wide average of 22.5 mosquitoes per trap night for November 2025 was 350.1% higher than the November 2024 average of 5.0 mosquitoes per trap night (99 traps nights and 495 mosquitoes collected) for the same time. The top 4 mosquito species caught in November 2025 were *Aedes aegypti* at 56.6%, *Culex quinquefasciatus* at 37.6%, *Culex erythrothorax* at 3.1%, and *Culex stigmatosoma* at 1.4%. The top 3 mosquito species caught in November 2024 were *Culex quinquefasciatus* at 87.5%, *Aedes aegypti* at 11.3% and *Culex tarsalis* at 0.6%. For the month of November, there was 1 WNV positive sample, 0 SLEV positive samples, and 0 samples that were both positive with WNV and SLEV out of 201 pools tested. The positive mosquito sample was collected from Visalia. No dead birds were collected and no kissing bugs were reported to the district in November 2025.

There were 43 technician requests and 0 homeowner requests for mosquitofish in November 2025 to distribute 993 fish. In November 2024, there were 1 technician and 1 homeowner request for mosquitofish to distribute 250 fish. Approximately 817 mosquitofish fry were produced in November 2025. In November 2024, there were 713 mosquitofish fry produced.

### 2025 Service Request Summary

2025	Mosquitofish	Inspection	Mosquito	Source	Bird	Pool	Total
January	0	4	0	0	0	0	4
February	1	2	0	0	0	0	3
March	1	6	1	0	0	0	8
April	14	34	14	17	0	0	79
May	2	155	8	8	1	38	212
June	13	168	70	29	2	39	321
July	20	163	69	20	3	18	293
August	6	123	50	12	0	16	207
Total	57	655	212	86	6	111	1,197

### III. Vector and Disease Surveillance

Delta MVCD Summaries:

**Humans:** For November 2025, there were no human disease cases in Tulare County. Year to date, there are 7 human WNV cases, 1 asymptomatic WNV case, and 1 dengue travel case in Tulare County.

**Birds:** No birds were tested in November. As of November 30, 2025, there are 8 positive bird samples out of 20 birds tested.

**Mosquitoes:** As of November 30, 2025, 5,223 mosquito samples have been tested, and 626 samples are positive for WNV while 0 samples are positive for SLEV.

**State Surveillance:**

**Humans:** As of November 21, 2025, 102 human cases of WNV from 21 counties and 0 cases of SLEV from 0 counties have been reported.

**Birds:** As of November 21, 2025, 154 dead birds from 21 counties tested positive for WNV.

**Mosquitoes:** As of November 21, 2025, 2,755 mosquito samples from 27 counties have tested positive for WNV. Also, 105 samples from 3 counties tested positive for SLEV.

# Nidus Version 1 Development Report

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## Overview

Nidus V1 is the result of extensive design, testing, and field validation to create a modern data collection tool tailored for mosquito control operations. It allows technicians to record and organize information in real time, eliminating the limitations of paper notebooks and rigid digital forms.

Nidus captures audio, photos, time, location, and author data automatically, allowing users to focus on fieldwork rather than data entry. Spoken notes are transcribed instantly, and key details such as habitat type, product used, or treatment performed are extracted to create structured, analysis-ready records.

The application operates entirely offline, ensuring uninterrupted use in the field. All edits and deletions are synchronized automatically using conflict-free replicated data types (CRDTs), which preserve every version and prevent data loss. Combined with H3-based spatial indexing, Nidus maintains a consistent connection between recorded observations and their physical locations.

Nidus V1 is a complete and deployable system. It establishes a robust foundation for future intelligent features that will automate data interpretation and improve operational decision-making for mosquito control programs.

## Key Features

Nidus V1 includes all of the core functions required for structured, reliable, and efficient field data collection. Each capability was implemented to meet or exceed the contractual requirements, while introducing thoughtful improvements that directly benefit field personnel.

- Voice and photo based note creation that allows natural, spoken input, live transcription, and automatic extraction of structured data entities.
- Automatic logging of GPS location, time, and author for every note, ensuring complete contextual capture without manual entry.
- Three-layer data model separating raw data (audio, photos), extracted data (transcriptions, entities), and derived data (summaries, analytics).
- Offline-first operation with automatic synchronization and conflict-free data resolution via CRDT technology.
- Persistent version history that ensures no edits or deletions are lost and that all data can be audited at any time.
- H3-based mapping for clear spatial visualization and filtering of notes by area or proximity.
- Offline sorting, filtering, and transcription search offer reliability in the field without dependence on network queries.
- Independent authentication and organizational isolation for data privacy and security.
- FieldSeeker integration providing one-way contextual data import for inspections, treatments, and service requests.

- Open-source release under the AGPL/MPL licenses, hosted by Gleipnir during the initial support period and fully transferable thereafter.

## Contract Variances by Section

The following tables provide a detailed comparison between the specifications in Appendix A of the Software Development Agreement and the implemented features in Nidus V1. Each section corresponds directly to the contract text and notes any deviations, additions, or omissions, along with their rationale. Where changes were made, they were designed to improve usability, data quality, or long-term system value.

### A.1 Application Scope and Purpose

Contract Requirement	Delivered Implementation	Variance	Explanation / Justification
Provide a field-optimized iOS application supporting structured, time- and location-aware notes.	Implemented fully on iOS with independent authentication, automatic GPS, and time capture.	None	The app meets all defined scope and purpose elements; it is designed for mosquito control technicians and aligns with the stated operational intent.
Exclude task management or FieldSeeker workflow replacement.	Implemented as read-only context integration only.	None	No workflow management or task assignment was added; functionality remains within intended scope.

### A.2 Functional Overview

Contract Requirement	Delivered Implementation	Variance	Explanation / Justification
Support text content, category, tags, time, and location fields for each note.	Text handled through transcription; categories removed; tags automatically extracted; time and location simplified to core metadata fields.	Modified	The concept of “Category” became obsolete with the new data model. Tags are now automatically extracted for consistent downstream analysis. Time entry simplified to one editable field for ease of use.
Sorting by note age and distance; filtering by category, time, and location.	Sorting by age and distance implemented; filtering by date and map location; search added for transcripts.	Modified	Category filtering was replaced by transcript search; map-based filtering was added to strengthen spatial usability.
Media handling excluded in contract scope.	Implemented with photo and audio capture as primary inputs.	Added	It was found that audio and photo entries were the most efficient data entry methods considering the method of data extraction using ML tools.
No map interface required in V1.	Interactive H3-based map added for note grouping and navigation.	Added	A map interface was introduced to enhance situational awareness and spatial correlation of notes.

### A.3 Platform and Technical Constraints

Contract Requirement	Delivered Implementation	Variance	Explanation / Justification
Native iOS application optimized for iPhone, compatible with iPad.	Delivered as native iOS app compatible across iPhone and iPad devices.	None	Fully compliant with platform requirements.
Manual coordinate entry available; map optional.	Replaced manual entry with H3 grid override; interactive map implemented.	Modified	Manual coordinate typing was inefficient; H3 cells provide faster, standardized spatial references with built-in aggregation.

### A.4 Synchronization and Connectivity

Contract Requirement	Delivered Implementation	Variance	Explanation / Justification
Offline operation with automatic synchronization and conflict resolution (last change wins).	Implemented offline-first with CRDT synchronization preserving all versions and merging edits safely.	Modified	The CRDT model exceeds the requirement by preserving full version history rather than overwriting data, ensuring no loss of information.
Visible sync status and timestamp for user awareness.	Sync indicator included; timestamp displayed on sync page.	None	Implemented as described.

### A.5 User Management and Access

Contract Requirement	Delivered Implementation	Variance	Explanation / Justification
Authentication managed by Nidus with organizational association and no user-facing roles.	Implemented as specified; users log in under organization; role differentiation handled internally.	None	Fully matches contract requirement for authentication and organizational isolation.

### A.6 Hosting and Maintenance

Contract Requirement	Delivered Implementation	Variance	Explanation / Justification
Developer provides three months of hosting and support for servers, databases, and updates.	Implemented exactly per contract during initial post-launch period.	None	Will continue to offer support and hosting for up to three months pending a new agreement.

### A.7 Integration Portability

Contract Requirement	Delivered Implementation	Variance	Explanation / Justification
FieldSeeker integration modular and removable, open standards for interoperability.	Implemented one-way FieldSeeker integration allowing users to read FS notes in Nidus.	None	Integration design matches contract and facilitates future extensions or replacements.
Data import/export interfaces defined for portability.	Imports, automated export can be delivered upon request.	None	There is no export portal but data is accessible on request. Future addition of this feature can be included if required.

### A.8 Explicit Exclusions

Contract Requirement	Delivered Implementation	Variance	Explanation / Justification
Write access to FieldSeeker or task assignment features excluded.	Implemented as read-only data ingestion.	None	Exclusions respected exactly as defined.
Media handling and map interfaces excluded from scope.	Photos, audio capture, and H3-based map added.	Added	Both were added intentionally as field-critical enhancements that improve accuracy and reduce data entry burden.

### Summary

All contractual requirements have been satisfied or surpassed. Where Nidus V1 deviates from the specification, the changes were made thoughtfully to improve efficiency, reliability, and user trust. The app not only fulfills the purpose of structured, field-ready data collection but also establishes a foundation for intelligent automation and analysis in mosquito control operations. Additions such as real-time transcription, media capture, H3-based mapping, and CRDT synchronization extend far beyond minimal compliance—they demonstrate a forward-looking architecture designed for lasting value.

## **Agenda Item 6 – Part 125 Plan and Medical Plan Updates for 2026: Setting of Non-Elective Contributions**

CalPERS has released the 2026 Region 2 health premiums for the District's two offered plans: Anthem Blue Cross Select HMO and PERS Platinum PPO. Each year, the District must establish its Section 125 plan structure, which includes the statutory non-elective employer contribution and the District's elective contribution by plan and dependent tier.

For 2026, the CalPERS statutory non-elective employer minimum remains \$171.00 per month, which must be provided for all eligible employees regardless of enrollment.

Employees who enroll in the Anthem Blue Cross Select HMO receive an additional \$83.33 per month contributed to their FSA, which is already incorporated into the elective totals shown below.

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### **2026 Premium Rates (Corrected)**

#### **Anthem Blue Cross Select HMO**

- **Single:** \$1,016.32
- **Two-Party:** \$2,032.64
- **Family:** \$2,642.43

#### **PERS Platinum PPO**

- **Single:** \$1,426.24
- **Two-Party:** \$2,852.48
- **Family:** \$3,708.22

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### **District Contributions for 2026**

## Non-Elective Employer Contribution (All Plans, All Tiers)

- \$171.00 per month

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## Elective Employer Contributions for 2026

(*Elective = Premium – \$171 non-elective; HMO amounts include the integrated \$83.33/month FSA.*)

### Anthem Blue Cross Select HMO

- **Single:** \$928.65
- **Two-Party:** \$1,944.97
- **Family:** \$2,555.76

### PERS Platinum PPO

- **Single:** \$1,255.24
- **Two-Party:** \$2,681.48
- **Family:** \$3,537.22

---

## Summary Table

Plan	Tier	Non-Elective	Elective (Includes FSA for HMO)
Anthem Blue Cross Select HMO	Single	\$171.00	\$928.65
	Two-Party	\$171.00	\$1,944.97
	Family	\$171.00	\$2,555.76

<b>PERS Platinum PPO</b>	Single	\$171.00	\$1,255.24
	Two-Party	\$171.00	\$2,681.48
	Family	\$171.00	\$3,537.22

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## **Note on Rising Healthcare Costs & Future Policy Considerations**

Healthcare costs—particularly for PPO plans—continue to rise and may require long-term strategic adjustments to maintain benefit sustainability. Last year, the District eliminated the cash-in-lieu option due to historically inconsistent application. For future years, the Board may wish to evaluate:

1. **A modest, capped cash-in-lieu benefit** for those with proof of other group coverage;
2. **Employee cost-sharing for dependent coverage**, such as **10–15% of dependent premiums**;
3. **Benefit structure adjustments** to balance competitiveness with fiscal responsibility.

Because **Open Enrollment for 2026 has already closed, no benefit structure changes can take effect until the 2027 plan year**. These considerations are included solely for future discussion.

## **Agenda Item 7: Summary Document for the Board: Green Pool Management Application Proposal Review**

### **I. Project Background and Rationale**

The Delta Mosquito and Vector Control District (DMVCD) initiated an informal Request for Proposal (RFP) process to develop a custom web-based and mobile-compatible application specifically for managing "green pools." This initiative aims to address the current fragmentation across multiple systems, spreadsheets, and manual workflows used for detection, outreach, verification, inspections, and status tracking. The desired outcome is a single, integrated platform that incorporates aerial detection data, supports real-time status tracking, automated task assignments, field and offline capabilities, and maintains full data portability.

We issued over six RFPs, targeting three GIS firms, Frontier Precision (our current FieldSeeker provider), and a general app firm. I felt this project would likely fall under a bidding exception due to the highly specialized nature of integrating GIS with unique mosquito control operational workflows and public health requirements; however, this informal bidding process was conducted to evaluate if any other viable options were available on the market.

### **II. Summary of Proposals and Costs**

Three firms submitted proposals: Gleipnir LLC, GeoMarvel, and Dev Technosys.

Vendor	Proposed Scope/Approach	Proposed Cost
Gleipnir LLC	Fixed-cost, open-source development integrated into the Nidus platform. Highly specialized mosquito control operational expertise.	\$25,000.00 (Fixed Cost)
GeoMarvel	Time and Materials (T&M) phased approach, focusing on GIS architecture and Minimum Viable Product (MVP) development.	Up to \$25,000.00 (Initial Ceiling Value)
Dev Technosys	Fixed-cost, custom-developed solution spanning multiple platforms (web/native iOS app) with extensive features listed.	\$15,800.00 (Fixed Price)

Frontier Precision (FieldSeeker Provider) Frontier Precision explicitly stated that they would not be able to respond to this RFP due to the requirement for open source or source code ownership. Their representative indicated that adding the required workflow functions would necessitate replicating a large amount of the base code into a standalone app, which is not possible without compromising the base code.

### III. Review of Bids and Responsibility

#### A. Dev Technosys (Low Bid)

The proposal from Dev Technosys is the lowest cost at \$15,800 USD. The company is an India-based IT firm offering general web and mobile solutions. I have significant doubt regarding this bid's viability because it lacks detailed scope or approach for this specialized work, and the firm's profile and proposal show no demonstrable knowledge or expertise in specialized GIS solutions or mosquito control operations. The low cost and aggressive 60-day timeline for a custom, multi-platform solution with extensive features suggest a critical misunderstanding of the project's complexity.

#### B. GeoMarvel

GeoMarvel is an award-winning Gold-Tier Esri Business Partner, demonstrating strong technical capabilities in GIS-focused Professional Services and Cloud GIS Managed Services. While they are confident in building scalable infrastructure and software solutions within the ArcGIS ecosystem, their proposal has two limitations:

1. Lack of Specialized Mosquito Control Experience: Their background includes work with large utility companies and local governments, but their submission does not highlight specialized operational experience in mosquito control workflows.
2. Scope Limitation: GeoMarvel proposes a Time and Materials (T&M) engagement with an initial ceiling of up to \$25,000.00. Crucially, they utilize an MVP (Minimum Viable Product) approach in Phase 2 Development, which acknowledges that not all requirements may be accomplished within the current budget and timeframe. Achieving a fully functional solution would likely necessitate an authorized amendment to the initial ceiling value.

#### C. Gleipnir LLC (Responsible Bidder)

Gleipnir LLC proposes a fixed cost of \$25,000.00 to integrate the green-pool module into Nidus, the District's existing platform. Gleipnir remains the only responsible bidder because:

1. Specialized Expertise: Their team brings more than two decades of combined experience in mosquito control operations alongside professional software development expertise.
2. Fixed Cost, Complete Scope: They offer a fixed-price solution for a complete operational workflow, including consolidated intake, coordination, field inspections, treatment documentation, and reporting.
3. Portability: Gleipnir adheres to the open-source requirement, providing the District with full access to the complete source code and 100% ownership of operational data.

### IV. Conflict of Interest Analysis Regarding Gleipnir LLC

It is appropriate to disclose that Benjamin Sperry, the District's Operations Program Manager (OPM), is a partner in Gleipnir LLC.

A full conflict of interest analysis was performed both internally and by outside counsel. Counsel concluded that, given that in Benjamin Sperry's role as OPM, he has no part in contract making or the development of the software, and that he would be entering into the contract with the District entirely in her personal capacity, a conflict of interest issue does not arise. The process has been entirely initiated, directed, drafted, and executed by the General Manager (Conlin Reis) on the District's end. Further, the proposed development contract is structured with a flat rate payment for a delivered product and feedback reporting on the contract that does include the OPM, further limiting any potential direct impacts on the contract. While an arrangement such as this may seem unusual from an outside perspective, it is a product of the extremely niche nature of vector control work and the limited pool of service providers that have experience in the specialized subject matter.

## V. Conclusion and Recommendation

The competitive review demonstrates that two of the three responding firms are not ideal. Dev Technosys lacks the necessary specialized expertise and scope viability, and GeoMarvel uses a T&M/MVP structure that is unlikely to deliver the full feature set within the stated budget ceiling. Frontier was disqualified early by the required open-source terms.

Gleipnir LLC provides the unique combination of specialized expertise in mosquito control, commitment to open-source portability, and a fixed-price guarantee of \$25,000.00. Gleipnir is the most responsible choice for delivering a durable and effective solution aligned with the District's operational needs.

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Outlook

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RE: Resolution 25-05

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From Alejandro Chavez <achavez1@tularecounty.ca.gov>

Date Mon 12/8/2025 2:16 PM

To Conlin Reis <creis@DELTAMVCD.GOV>

Cc Rhonda Cox <RCox@tularecounty.ca.gov>; Branae VanderPoel <BVanderPoel@tularecounty.ca.gov>; Claims <Claims@tularecounty.ca.gov>; County Treasurer <CountyTreasurer@tularecounty.ca.gov>; Valeria Hernandez <v.hernandez@DELTAMVCD.GOV>; Sylvia E Seay <SSeay@tularecounty.ca.gov>

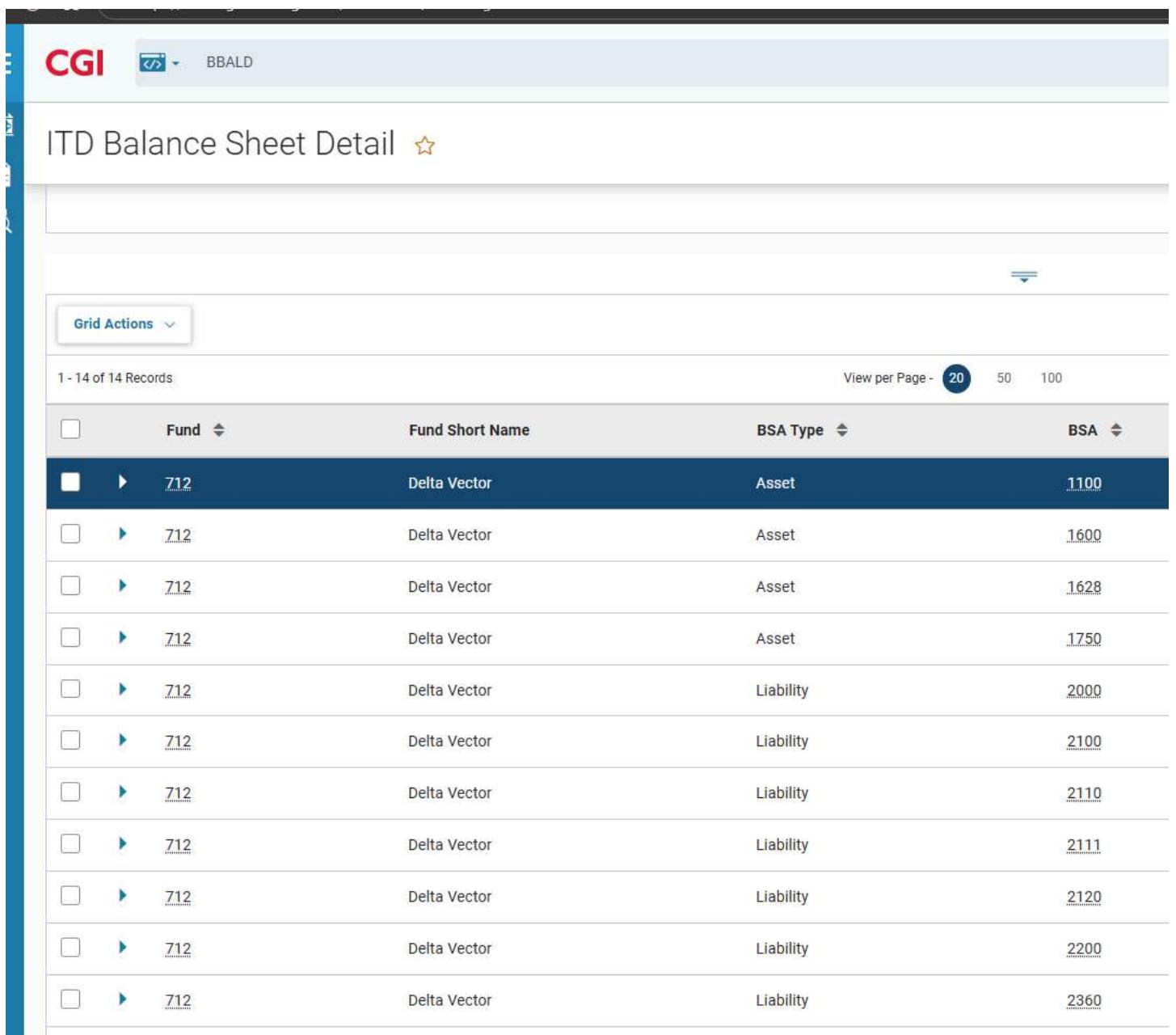
Good Afternoon Conlin,

I appreciate you following up on this matter. Please submit a payment request to claims before Tuesday 12/23 so we may disburse on Tuesday 12/30.

The withdrawal/payment amount can be for \$4,321,708.37 (\$4,566,254.97 cash balance - \$244,546.60 vouchers payable) as shown in the screenshot below and paid out of 712-2360. Please confirm if you agree with this amount.

Going forward, interest allocation will be distributed mid-January to fund 712 and disbursed by Claims. After interest allocation has been disbursed to the district, then fund 712 will be closed and the Property Tax group will open a new fund for property tax allocation and disbursement for this process will happen on a scheduled interval basis.

Please feel free to check with me if you have any further questions.



The screenshot shows a CGI application interface for 'ITD Balance Sheet Detail'. The top navigation bar includes the CGI logo, a search icon, and the text 'BBALD'. The main title 'ITD Balance Sheet Detail' is displayed with a yellow star icon. Below the title is a 'Grid Actions' dropdown. The grid table has the following structure:

	Fund	Fund Short Name	BSA Type	BSA
<input checked="" type="checkbox"/>	712	Delta Vector	Asset	1100
<input type="checkbox"/>	712	Delta Vector	Asset	1600
<input type="checkbox"/>	712	Delta Vector	Asset	1628
<input type="checkbox"/>	712	Delta Vector	Asset	1750
<input type="checkbox"/>	712	Delta Vector	Liability	2000
<input type="checkbox"/>	712	Delta Vector	Liability	2100
<input type="checkbox"/>	712	Delta Vector	Liability	2110
<input type="checkbox"/>	712	Delta Vector	Liability	2111
<input type="checkbox"/>	712	Delta Vector	Liability	2120
<input type="checkbox"/>	712	Delta Vector	Liability	2200
<input type="checkbox"/>	712	Delta Vector	Liability	2360

Page navigation at the bottom shows '1 - 14 of 14 Records', 'View per Page - 20 (selected)', and buttons for 50 and 100 records.

## Agenda Item 11: Holiday Gift Card

Gross Up Approach ensures the employee receives the full value of the gift card.

*Net gift card amount: \$60*

*Applicable Tax Rates:*

*Federal Supplemental Tax Rate: 22%*

*Social Security (OASDI): 6.2%*

*Medicare: 1.45%*

*California Supplemental Tax Rate: 6.6% (for supplemental wages)*

*Total Tax Rate: 22% + 6.2% + 1.45% + 6.6% = 36.25% or 0.3625*

*Gross-up calculation:*

*Gross Amount = \$60 / (1 - 0.3625)*

*Gross Amount = \$60 / 0.6375*

*Gross Amount = \$94.12*