

Res. No. 2023-04

MURPHYS SANITARY DISTRICT

"To provide the highest level of collection, treatment and disposal of wastewater at the lowest cost possible to the user of the Murphys Sanitary District."

Regular Board Meeting
Thursday August 10, 2023
10:00 a.m.



MSD District Office
15 Ernest Street, Suite A
Murphys, CA 95247

AGENDA

Board meetings are open to the public and the following alternative is available to members of the public who wish to participate in the meeting virtually:

Join the meeting [Click Here](#)

Meeting Number 2558 589 3853 Meeting Password: 09142023

Join by phone 1-415-655-0001 Access code 2558 589 3853

CALL MEETING TO ORDER\ PLEDGE OF ALLEGIANCE

1. **Roll Call**
2. **Agenda Changes**
3. **Public Comment** *(Limit 5 minutes per person) on items not appearing on agenda.*
At this time, members of the public may address the Board on any non-agendized item. The public is encouraged to work through staff to place items on the agenda for Board consideration. No action can be taken on matters not listed on the agenda.
4. **Consent Agenda** - The following items are expected to be routine non-controversial. Items will be acted upon by the Board at one time without discussion. Any Board member, staff member, or interested party may request that any item be removed for later discussion.
 - a) Financial Reports July 2023
 - b) Minutes: July 8, 2023 Regular Board Meeting
5. **New Business**
 - a) Approval of CalCad Geographic Information System (GIS) Service Agreement-Discussion/Action
 - b) Approval of Operations Service Truck Purchase and Trade In-Discussion/Action
 - c) Approval of Termination of CalPERS Health Insurance-Discussion/Action (Res. No. 2023-04)

BOARD OF DIRECTORS

Paige McMath-Jue, President Steve Gonzalez, Vice President
Marty Mellera, Secretary Bruce Miller, Treasurer Joseph Fontana, Director at Large/Parliamentarian

<https://www.murphysd.org>

Res. No. 2023-04

- d) Approval to Proceed with Special District Risk Management Authority (SDRMA) Health Benefit Enrollment-Discussion/Action
- e) Approval of Honeybee Hive Hosting at Treatment Plant-Discussion/Action

6. Old Business

- a) Cell Tower Lease on Wastewater Treatment Plant (WWTP) property-Discussion/Update only
- b) Legal Review of Use Ordinance-Discussion/Update only
- c) Special District Leadership Academy Attendees Confirmation-Discussion/Update only
- d) Cost of Service Study-Discussion/Update only

7. Committee Reports

- a) Investment Advisory Committee Report
- b) Climate Action & Sustainability Report

8. Staff Reports

- a) Administration
- b) Operation

9. Future Agenda Items/Director Comments**10. Next Regular Meeting: September 14, 2023 10:00 a.m.****11. Adjournment**

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the **Murphys Sanitary District at 209-728-3094**. Notification in advance of the meeting will enable MSD to make reasonable arrangements to ensure accessibility to this meeting. Any documents that are made available to the Board before or at the meeting, not privileged or otherwise protected from disclosure, and related to agenda items, will be made available at MSD for review by the public.

BOARD OF DIRECTORS

Paige McMath-Jue, President Steve Gonzalez, Vice President
Marty Mollera, Secretary Bruce Miller, Treasurer Joseph Fontana, Director at Large/Parliamentarian
<https://www.murphyssd.org>

**Murphys Sanitary Distict
Fund Balance Summary**

July 31, 2023

	Rates	
El Dorado Savings Bank	.02%	68,703.01
Cash Drawer		200.00
District Investments		
CA Class Discretionary	5.44%	631,465.57
CA Class Equip R&R	5.44%	421,187.07
LAIF	3.30%	56,546.00
UBS T-Bill #1 11/09/2023	4.98%	200,000.00
UBS T-Bill #2 12/21/2023	5.29%	200,000.00
UBS T-Bill #3 01/11/2024	5.35%	200,000.00
UBS T-Bill #4 08/17/2023	4.85%	200,000.00
UBS T-Bill #5 09/23/2023	5.20%	200,000.00
UBS CD 06/21/2024	5.36%	44,000.00
UBS CD 05/30/2024	5.25%	224,000.00
Total Investments		<u>2,377,198.64</u>
Fund Balance Ending July 31, 2023		2,446,101.65

11:00 AM

08/04/23

Murphys Sanitary District Expense Disbursement Report July 2023

Date	Num	Name	Memo	Amount
Jul 23				
07/03/2023	ACH	CalPERS	Retirement Contributions	-2,420.37
07/03/2023	ACH	EDD	Payroll Tax Liability	-661.82
07/03/2023	ACH	EFTPS Federal Taxes	Payroll Tax Liability	-3,285.03
07/12/2023	ACH	CalPERS	Retirement Contributions	-2,729.45
07/12/2023	ACH	EDD	Payroll Tax Liability	-701.22
07/12/2023	ACH	EFTPS Federal Taxes	Payroll Tax Liability	-3,431.29
07/07/2023	ACH	Vanco Services	To record returned check #GUT00015	-60.00
07/28/2023	ACH	CalPERS	Retirement Contributions	-2,800.05
07/28/2023	ACH	EDD	Payroll Tax Liability	-646.69
07/28/2023	ACH	EFTPS Federal Taxes	Payroll Tax Liability	-3,213.22
07/03/2023	ACH	El Dorado Savings Bank	Domestic Wire Fee	-30.00
07/03/2023	ACH	coPOWER	Dental and Vision Insurance	-430.07
07/10/2023	ACH	Vanco Services	Vanco Monthly Service Fees	-100.75
07/11/2023	ACH	CalPERS Health Insurance	Medical Insurance-Hemstad, Onstad, Fill...	-9,391.82
07/03/2023	10563	Comcast- Emerald Creek	Emerald Creek - Access Line Alarm Serv...	-105.16
07/01/2023	10564	Lou's Gloves, Inc	Latex Safety Gloves	-322.00
07/03/2023	10565	Mountain Oasis Water	Drinking Water	-70.20
07/03/2023	10566	Ron Cooper General Engineerin...	TP - Asphalt Encroachment Regrade	-26,811.00
07/03/2023	10567	AT&T Internet - Six Mile	Internet - Six Mile	-53.50
07/05/2023	10568	Landscaper Alfredo Leon Martinez	Yard maintenance Office Building	-200.00
07/05/2023	10569	SDRMA	Annual Liability 2023-2024	-34,587.29
07/05/2023	10570	SDRMA	Annual Workmans Comp 2023-2023	-10,238.23
07/05/2023	10571	Black Water Consulting Enginee...	Collection Replacement	-1,284.00
07/05/2023	10572	Mother Lode Answering Service	Motherlode Answering Service	-296.00
07/05/2023	10573	Signal Service	Alarm Service	-140.00
07/05/2023	10574	The Red Store	Misc Supplies - Screws; Air Hose; PVC; ...	-62.11
07/05/2023	10575	Western Utilities Underground Al...	2023 -2024 Annual Memebrship Fee	-60.00
07/05/2023	10576	Black Water Consulting Enginee...	WWTP Upgrade II	-631.50
07/05/2023	10577	Modesto Welding Products	Argon rental and Oxygen charges	-16.00
07/06/2023	10578	Alpha	Research & Monitoring	-727.00
07/06/2023	10579	MGR Lease - Judy Twisselman	Murphys Grade Rd - Lease	-240.00
07/06/2023	10580	MGR Lease - Richard Tanner	Murphys Grade Rd - Lease	-240.00
07/06/2023	10581	MGR Lease - Ronald Tanner	Murphys Grade Rd - Lease	-240.00
07/10/2023	10588	CHR0003	CHR0003 - Sold Partial Month Refund	-40.00
07/10/2023	10589	Bruce Miller	Finance Meeting/JPA/Mileage Reimburse...	-130.00
07/10/2023	10590	WAK0002	WAK0002 - Sold Partial Month	-8.00
07/10/2023	10591	Calaveras Power Agency	WWTP Electric	-6,163.60
07/10/2023	10592	Gateway Press, Inc.	Office Sign	-160.88
07/10/2023	10593	Northstar Chemical	Chemicals	-3,043.11
07/12/2023	10594	Fillmore, Kristina V	Payroll 07/12/2023	-2,064.49
07/12/2023	10595	Hemstad, Eric N	Payroll 07/12/2023	-1,970.72
07/12/2023	10596	Milliken, Amy R	Payroll 07/12/2023	-996.62
07/12/2023	10597	Murphy, Daniel W.	Payroll 07/12/2023	-3,028.66
07/12/2023	10598	Onstad, Joseph C	Payroll 07/12/2023	-2,409.80
07/12/2023	10599	Schroeder, Teri L	Payroll 07/12/2023	-573.85
07/13/2023	10600	AT&T Murphys Grade Alarm	Murphys Grade - Alarm Access Line	-132.87
07/13/2023	10601	Bruce Miller	Regular Board Meeting - July 2023	-100.00
07/13/2023	10602	Condor Earth Technologies, Inc	Research & Monitoring	-3,563.80
07/13/2023	10603	Joseph Fontana	Regular Board Meeting - July 2023	-100.00
07/13/2023	10604	Marty Meller	Regular Board Meeting - July 2023	-100.00
07/13/2023	10605	Paige Mc Math-Jue	Regular Board Meeting - July 2023	-100.00
07/13/2023	10606	Steve Gonzales	Regular Board Meeting - July	-100.00
07/13/2023	10607	Jay Ashley	Back-up server Repair	-65.00
07/17/2023	10608	AALR & R Attorneys at Law	Legal Counsel	-270.90
07/19/2023	10609	UPUD	735 Six Mile Rd - M	-116.41
07/19/2023	10610	UPUD	735 Six Mile Rd	-217.55
07/19/2023	10611	UPUD	26 Emerald Ct - M	-109.71
07/19/2023	10612	UPUD	15 Ernest St - M	-78.17
07/19/2023	10613	Aramark	Uniform Service	-217.08
07/01/2023	10614	Brant Design	Uniforms	-409.40
07/20/2023	10615	USA North	Annual Memberships 2022/2023	-346.37
07/24/2023	10616	PGE-Emerald Creek Pump Station	Emerald Creek - Electric	-269.68
07/24/2023	10617	PGE-Office	Office - Electric	-143.61
07/26/2023	10618	US Bank	Business Card	-4,154.93
07/26/2023	10619	Carbon Copy	Copy Machine - Office	-23.82
07/26/2023	10620	Comcast- Emerald Creek	Alarm Access Line - Emerald Creek	-106.20
07/26/2023	10621	Comcast Business	Office - Internet/Phone	-192.74

VOIDED Checks: Misprints 10582-10587

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08/04/23

**Murphys Sanitary District
Expense Disbursement Report
July 2023**

<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Amount</u>
07/26/2023	10622	CRWA	Annual Membership - 2023/2024	-900.00
07/26/2023	10623	Signal Service	Alarm Service	-445.80
07/26/2023	10624	Carbon Copy	Copy Machine - Six Mile	-28.97
07/26/2023	10625	URB0001	URB0001 - Sold Partial Month Refund	-20.00
07/27/2023	10626	Fillmore, Kristina V	Payroll 07/27/2023	-2,052.85
07/27/2023	10627	Hemstad, Eric N	Payroll 07/27/2023	-1,587.00
07/27/2023	10628	Milliken, Amy R	Payroll 07/27/2023	-910.49
07/27/2023	10629	Murphy, Daniel W.	Payroll 07/27/2023	-3,028.66
07/27/2023	10630	Onstad, Joseph C	Payroll 07/27/2023	-2,325.81
07/27/2023	10631	Schroeder, Teri L	Payroll 07/27/2023	-464.38

Jul 23

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08/04/23

Murphys Sanitary District
Budget vs. Actual- YTD Performance
July 2023 through June 2024

	Jul '23 - Jun...	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense				
Income				
Monthly Billing				
4100 · Srv Chrgs - Residential	66,420.01	644,400.00	-577,979.99	10.3%
4102 · Srv Chrgs - Apartments	5,100.00	59,760.00	-54,660.00	8.5%
4104 · Srv Chrgs - Lodges/Churches	712.65	8,552.00	-7,839.35	8.3%
4106 · Srv Chrgs - School	356.00	4,272.00	-3,916.00	8.3%
4108 · Srv Chrgs - Commercial	16,676.03	177,970.00	-161,293.97	9.4%
Total Monthly Billing	89,264.69	894,954.00	-805,689.31	10.0%
Misc Income				
4999 · Rental Income	650.00	7,800.00	-7,150.00	8.3%
4110 · Pln Chk & Inspection Fees	0.00	300.00	-300.00	0.0%
4111 · Late Fees	470.95	2,000.00	-1,529.05	23.5%
4120 · Taxes	7,729.11	135,000.00	-127,270.89	5.7%
4130 · Other Services	439.00	1,500.00	-1,061.00	29.3%
4140 · General Reserve Interest	4,435.06	100,000.00	-95,564.94	4.4%
4150 · Vacant lot Billing	0.00	1,700.00	-1,700.00	0.0%
4160 · Refunds - Rebates	0.00	500.00	-500.00	0.0%
Total Misc Income	13,724.12	248,800.00	-235,075.88	5.5%
Total Income	102,988.81	1,143,754.00	-1,040,765.19	9.0%
Gross Profit	102,988.81	1,143,754.00	-1,040,765.19	9.0%
Expense				
Wages				
5001.00 · Wages - Operations	17,497.16	227,497.00	-209,999.84	7.7%
5001.50 · Wages - Office	9,082.08	123,042.00	-113,959.92	7.4%
5002.00 · Overtime - Operations	232.14	3,000.00	-2,767.86	7.7%
5005.00 · On-Call Comp - Operations	900.00	10,500.00	-9,600.00	8.6%
Total Wages	27,711.38	364,039.00	-336,327.62	7.6%
Employee Benefits				
5010.00 · Health Insurance - Operations	9,583.77	120,000.00	-110,416.23	8.0%
5010.50 · Health Insurance Administration	3,293.18	42,000.00	-38,706.82	7.8%
5015.00 · Accrued Vac - Operations	0.00	2,562.00	-2,562.00	0.0%
5020 · Pension Expense				
5020.00 · calPERS Retirement - Operations	1,516.34	19,715.00	-18,198.66	7.7%
5020.50 · calPERS Retirement - Admin	606.53	8,330.00	-7,723.47	7.3%
Total 5020 · Pension Expense	2,122.87	28,045.00	-25,922.13	7.6%
Total Employee Benefits	14,999.82	192,607.00	-177,607.18	7.8%
PR Taxes				
5030.50 · FICA-Medicare	2,331.76	38,500.00	-36,168.24	6.1%
Total PR Taxes	2,331.76	38,500.00	-36,168.24	6.1%
WORKERS' COMPENSATION				
5040.00 · Workers' Comp – Operations	9,618.23	16,000.00	-6,381.77	60.1%
5040.50 · Workers' Comp. – Administration	620.00	723.00	-103.00	85.8%
Total WORKERS' COMPENSATION	10,238.23	16,723.00	-6,484.77	61.2%
OPERATIONS - Maint & Repairs				
6001.10 · R&M - Collection	0.00	3,000.00	-3,000.00	0.0%
6001.20 · R&M - Treatment	0.00	3,000.00	-3,000.00	0.0%
6002.40 · R&M - Truck	0.00	4,000.00	-4,000.00	0.0%
6003.40 · R&M - Tractor	0.00	500.00	-500.00	0.0%
6004.40 · R&M - Trailer-Trash Pumps	0.00	500.00	-500.00	0.0%
6005.40 · R&M - Hydro Equipment	0.00	1,500.00	-1,500.00	0.0%
6006.40 · R&M - Sml Tools & Equipment	18.61	1,000.00	-981.39	1.9%
Total OPERATIONS - Maint & Repairs	18.61	13,500.00	-13,481.39	0.1%

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Murphys Sanitary District
Budget vs. Actual- YTD Performance
July 2023 through June 2024

	<u>Jul '23 - Jun...</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>
OPERATIONS - Supplies				
6016.00 Software Updates	0.00	2,000.00	-2,000.00	0.0%
7011.00 Office Supplies	70.20	2,000.00	-1,929.80	3.5%
6010.00 Equipment Rental	0.00	350.00	-350.00	0.0%
6011.00 Gas-Oil-Fuel	0.00	8,500.00	-8,500.00	0.0%
6012.10 Supplies - Collection	16.00	1,500.00	-1,484.00	1.1%
6012.20 Supplies - Treatment	3,095.59	37,000.00	-33,904.41	8.4%
6013.00 Safety Supplies	362.92	1,000.00	-637.08	36.3%
6015.00 Uniforms	626.48	4,000.00	-3,373.52	15.7%
Total OPERATIONS - Supplies	4,171.19	56,350.00	-52,178.81	7.4%
OPERATIONS - Utilities				
6021.10 Electric - Water Collection	2,153.69	30,000.00	-27,846.31	7.2%
6021.20 Elec. - Water - Garbage WWTP	4,723.26	45,000.00	-40,276.74	10.5%
6022.00 Telephone - Internet	0.00	4,500.00	-4,500.00	0.0%
Total OPERATIONS - Utilities	6,876.95	79,500.00	-72,623.05	8.7%
OPERATIONS - Other				
6031.20 Education Operations	900.00	3,000.00	-2,100.00	30.0%
6032.20 Research - Monitoring	4,290.80	24,000.00	-19,709.20	17.9%
6033.00 Answering Service	296.00	3,550.00	-3,254.00	8.3%
6034.00 Security-Alarm Service	930.03	3,700.00	-2,769.97	25.1%
Total OPERATIONS - Other	6,416.83	34,250.00	-27,833.17	18.7%
ADMINISTRATIVE - Rents - Leases				
7050.10 Rents & Leases - Collection	720.00	0.00	720.00	100.0%
ADMINISTRATIVE - Rents - Leases - Other	0.00	720.00	-720.00	0.0%
Total ADMINISTRATIVE - Rents - Leases	720.00	720.00	0.00	100.0%
ADMINISTRATIVE - Supplies				
7017.00 Operating Expenses	0.00	1,500.00	-1,500.00	0.0%
7011.50 Office Supplies	118.93	4,000.00	-3,881.07	3.0%
7012.50 Postage	0.00	1,500.00	-1,500.00	0.0%
7013.50 Printing	0.00	300.00	-300.00	0.0%
7014.00 Publications	0.00	300.00	-300.00	0.0%
7015.50 Office Equipment - Software	52.79	3,000.00	-2,947.21	1.8%
7016.50 Website-email Expenses	0.00	500.00	-500.00	0.0%
Total ADMINISTRATIVE - Supplies	171.72	11,100.00	-10,928.28	1.5%
ADMINISTRATIVE - Utilities				
7021.50 Electric - Water Office	221.78	4,500.00	-4,278.22	4.9%
7022.50 Telephone-Internet Access	344.68	4,200.00	-3,855.32	8.2%
Total ADMINISTRATIVE - Utilities	566.46	8,700.00	-8,133.54	6.5%
ADMINISTRATIVE - Other				
7030.50 Bank Charges - Vanco Fees	130.75	1,440.00	-1,309.25	9.1%
7031.50 County Lien Costs -Mileage	30.00	500.00	-470.00	6.0%
7034.50 Education	0.00	4,500.00	-4,500.00	0.0%
7035.50 Memberships	406.37	10,000.00	-9,593.63	4.1%
7036.50 Grant Expenses	0.00	2,500.00	-2,500.00	0.0%
7099.50 15 Ernest St Building RM	225.28	3,000.00	-2,774.72	7.5%
Total ADMINISTRATIVE - Other	792.40	21,940.00	-21,147.60	3.6%
ADMINISTRATIVE - Insurance				
7040.50 Liability - Property Ins	34,587.29	35,000.00	-412.71	98.8%
Total ADMINISTRATIVE - Insurance	34,587.29	35,000.00	-412.71	98.8%

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08/04/23

Murphys Sanitary District
Budget vs. Actual- YTD Performance
July 2023 through June 2024

	Jul '23 - Jun...	Budget	\$ Over Budget	% of Budget
ADMINISTRATIVE – Professional				
7054.50 Software Updates	0.00	1,500.00	-1,500.00	0.0%
7053.50 Website/IT Maintenance	65.00	1,200.00	-1,135.00	5.4%
7053.50 Accounting Services	0.00	10,000.00	-10,000.00	0.0%
7051.50 Professional-Legal Services	270.90	6,000.00	-5,729.10	4.5%
7052.50 Board Expenses	600.00	11,000.00	-10,400.00	5.5%
Total ADMINISTRATIVE – Professional	935.90	29,700.00	-28,764.10	3.2%
ADMINISTRATIVE - License-Permit				
7070.00 State Permits-Reporting	0.00	41,000.00	-41,000.00	0.0%
7071.00 Plan Check Permits -	0.00	300.00	-300.00	0.0%
Total ADMINISTRATIVE - License-Permit	0.00	41,300.00	-41,300.00	0.0%
ADMINISTRATIVE - Advertising				
7080.50 Advertising	0.00	500.00	-500.00	0.0%
7081.50 Customer Outreach	0.00	750.00	-750.00	0.0%
Total ADMINISTRATIVE - Advertising	0.00	1,250.00	-1,250.00	0.0%
ADMINISTRATIVE – Engineering				
8500.50 Engineering-General	0.00	5,000.00	-5,000.00	0.0%
Total ADMINISTRATIVE – Engineering	0.00	5,000.00	-5,000.00	0.0%
Total Expense	110,538.54	950,179.00	-839,640.46	11.6%
Net Ordinary Income	-7,549.73	193,575.00	-201,124.73	-3.9%
Net Income	-7,549.73	193,575.00	-201,124.73	-3.9%

11:03 AM

08/04/23

Murphys Sanitary District
Budget vs. Actual - Reserve Performance
July 2023 through June 2024

	<u>Jul '23 - Jun 24</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>
Other Income/Expense				
Other Income				
CAPITAL INCOME				
Grant Funds-Plant Upgrade II	0.00	0.00	0.00	0.0%
Grant Funds-Collection System	0.00	4,100,000.00	-4,100,000.00	0.0%
Cash from Operating Account	0.00	193,586.00	-193,586.00	0.0%
Connection Fees Collected	0.00	0.00	0.00	0.0%
Total CAPITAL INCOME	<u>0.00</u>	<u>4,293,586.00</u>	<u>-4,293,586.00</u>	<u>0.0%</u>
Total Other Income	0.00	4,293,586.00	-4,293,586.00	0.0%
Other Expense				
CAPITAL REPAIR & MAINTENANCE				
9016.10 · CollectionSystem Replacement	3,784.00	4,100,000.00	-4,096,216.00	0.1%
9999.00 · 15 Ernest St Improvements	159.38	8,000.00	-7,840.62	2.0%
9007.00 · Capital Equipment	26,811.00	132,000.00	-105,189.00	20.3%
9022.00 · CIP - WWTP Upgrade Part II	631.50	350,000.00	-349,368.50	0.2%
Total CAPITAL REPAIR & MAINTENANCE	<u>31,385.88</u>	<u>4,590,000.00</u>	<u>-4,558,614.12</u>	<u>0.7%</u>
Total Other Expense	<u>31,385.88</u>	<u>4,590,000.00</u>	<u>-4,558,614.12</u>	<u>0.7%</u>
Net Other Income	<u>-31,385.88</u>	<u>-296,414.00</u>	<u>265,028.12</u>	<u>10.6%</u>
Net Income	<u>-31,385.88</u>	<u>-296,414.00</u>	<u>265,028.12</u>	<u>10.6%</u>

06-08-2023 Regular Board Meeting DRAFT MINUTES

Murphys Sanitary District



MINUTES – Regular Board Meeting
Thursday, June 8, 2023
15 Ernest St Ste. A
Murphys, Ca 95247

CALL TO ORDER – 10:01 a.m.

PLEDGE OF ALLEGIANCE

- 1. Motion to Approve Directors Requests to Participate Remotely Due to Just Cause and/or Emergency Circumstances Pursuant to AB2449 – *All directors in attendance/No Action***
- 2. Roll Call – *Directors Fontana; Director Miller; Director Meller; Director Gonzales & President McMath-Jue & Staff K. Fillmore, Admin. Manager; D. Murphy, Operations Manager & A. Milliken, Accounting Clerk***
- 3. Agenda Changes - *None***
- 4. Public Comment – *None***
- 5. Consent Agenda**
 - a) Financial Reports May 2023**
 - b) Minutes: 05/18/2023 Special Meeting**

Motion: Directors J. Fontana & B. Miller motion to accept the Consent Agenda as presented; Financial Reports May 2023 & Minutes 05/18/2023 Special Meeting: Approved 5-0

BOARD OF DIRECTORS

Paige McMath-Jue, President Steve Gonzalez, Vice President
 Marty Meller, Secretary Bruce Miller, Treasurer Joseph Fontana, Director at Large/Parliamentarian
<https://www.murphyssd.org>

06-08-2023 Regular Board Meeting DRAFT MINUTES

6. New Business

a) Approval of 2023/2024 Fiscal Year Budget and Reserve Expenditures – *Board & Staff Review & Discuss*

Motion: Directors J. Fontana & P. McMath-Jue motion to approve the 2023/2024 Fiscal Year Budget & Reserves Expenditures as presented: Approved 5-0

b) Options to lease cell tower on WWTP property – *Board & Staff Discuss*

- Staff directed to get information & bring back to the Board for discussion.

c) Approval of expenditure to Bruce Whittle Electric – *D. Murphy Reports*

Motion: Directors P. McMath-Jue & J. Fontana motion to approve the invoices presented from Bruce Whittle Electric: Approved 5-0

7. Staff Reports – K. Fillmore & D. Murphy

a) Administration – *K. Fillmore gives a brief update on the 15 Ernest St office upgrades – Information Only*

b) Operation – *D. Murphy gives a brief update on the water levels; CV Salts Study, Replacing one of the service vehicles - need more compliance information on Diesel/Gas/EV – Discussion & Information Only.*

8. Future Agenda Items/Director Comments – *Tree stump removal; Microsoft Software installation update – Information Only*

9. Next Regular Meeting: July 13, 2023 10:00 a.m.

10. Adjournment – 11:11 a.m.

Respectfully;

Amy R Milliken, Clerk of the Board

Director Marty Mellera, Secretary

BOARD OF DIRECTORS

Paige McMath-Jue, President Steve Gonzalez, Vice President
Marty Mellera, Secretary Bruce Miller, Treasurer Joseph Fontana, Director at Large/Parliamentarian

<https://www.murphysd.org>



STAFF REPORT

DATE: August 10, 2023
TO: Members of the Board
FROM: Management-K. Fillmore & D. Murphy
SUBJECT: Approval of CALCAD GIS (Geographic Information System) Proposal

Recommendation:

Management recommend approval of the CALCAD application setup and 12-month subscription.

Background:

The district currently operates without a GIS mapping tool. Generally, when a service is required, tracking of maintenance is typically on paper, transferred, and stored for department use. Paper maps of manholes, collection pipes, and parcels are in a binder for reference.

Discussion:

Application Demo

GIS is a sophisticated operations mapping tool. This application provides simple to use interactive system maps for administration and operations staff. It has several benefits including optimizing planning and decision making, enhancing emergency response, better way to record geographical data, improve communication between administration and operations, and reduce operational costs. In addition, our operations team can track maintenance, service orders, create reports, view sewer manholes, link videos and pictures directly onto the map database.

Fiscal Impact:

The CALCAD quote is \$6,640.00. This includes a 12-month subscription, one time set up fee, and a CSDA member discount. The current operating budget does not support this expense. It was not considered nor planned during budget preparation. Management viewed demo at the GM Summit. We are requesting a one-time withdrawal from the discretionary fund. We will place the monthly subscription and fees in the operating budget for fiscal year 2024/2025.



P.O. Box 4779
 Modesto, CA 95352
 209-578-5580
 www.calcad.com

Quote

Date	Quote #
7/13/2023	605756

Bill To
Murphys Sanitary District P.O. Box 1110 Murphys, CA 95247

Ship To
Murphys Sanitary District P.O. Box 1110 Murphys, CA 95247

Terms	Sales Rep	Expires
Net 30	RK	

Item	Description	Qty	Cost	Total
DashGIS	DashGIS© 12-Month Subscription (@ \$495/Month) Contract Term: TBD	12	495.00	5,940.00
DashGIS Setup	DashGIS© Application One-Time Setup and Localization <ul style="list-style-type: none"> • Create Parcel Report and Search • Work with District Staff to determine desired infrastructure reports and searches • Create Sewer Mapbooks from District-supplied Grid (if exists) <ul style="list-style-type: none"> o - Work with District to create grid index if one does not exist • Create Linkable Layer of Mapbook PDF Pages on the site for personnel to download 		1,195.00	1,195.00
Service	CSDA Member Benefit Discount - Free First Month	1	-495.00	-495.00

Accepted By _____

Subtotal	\$6,640.00
Sales Tax (0.0%)	\$0.00
Total	\$6,640.00



STAFF REPORT

DATE: August 10, 2023
TO: Members of the Board
FROM: Management-K. Fillmore & D. Murphy
SUBJECT: Approval of New Service Truck and Trade in for Operations

Recommendation:

Management recommends approval to purchase a service truck from Sonora Ford with the trade in of the current 2004 Ford F250.

Background:

The District currently operates with two service trucks, a 2004 Ford F250 (gas) and a 2006 Ford F250 (diesel). Management is seeking to trade in the 2004 gas service truck towards the purchase of a new 2023 equivalent.

Discussion:

At the June 2023 board meeting there was discussion on the proposed Advanced Clean Fleets (ACF) regulation that was adopted in April of 2023. This regulation will apply once approved by the Office of Administrative Law (OAL). Board directed staff to research and find more information regarding this regulation and how it will apply to Murphys Sanitary District.

After further research it was determined that if approved by the OAL State and local government fleets, including city, county, special district, and State agency fleets, are required to ensure 50 percent of vehicle purchases are zero-emission beginning in 2024 and 100 percent of vehicle purchases are zero-emission by 2027. Small government fleets (those with 10 or fewer vehicles) and those in designated counties must start their ZEV purchases beginning in 2027. Alternately, State and local government fleet owners may elect to meet ZEV targets using the ZEV Milestones Option as shown in Table 1. State and local government fleets may purchase either ZEVs or near-ZEVs, or a combination of ZEVs and near-ZEVs, until 2035. Starting in 2035, only ZEVs will meet the requirements.

Table 1: ZEV Fleet Milestones by Milestone Group and Year

Percentage of vehicles that must be zero-emission	10%	25%	50%	75%
Milestone Group 1: Box trucks, vans, buses with two axles, yard tractors, light-duty package delivery vehicles	2025	2028	2031	2033
Milestone Group 2: Work trucks, day cab tractors, buses with three axles	2027	2030	2033	2036
Milestone Group 3: Sleeper cab tractors and specialty vehicles	2030	2033	2036	2039

[Advanced Clean Fleets Regulation Summary \(ca.gov\)](#)

Fiscal Impact:

The Board approved the 2023/2024 fiscal year budget that included a new service truck replacement. The budget currently supports this purchase up to \$70,000.



Experience The Difference!

Date: 8/1/2023 Page 16 of 47
 Salesperson: James Dillashaw
 Manager: Aaron Presher
 Customer ID #: 43683

FOR INTERNAL USE ONLY

BUSINESS NAME MURPHYS SANITARY DISTRICT Home Phone :
CONTACT Dan Murphy
15 Erenst suite A
 Address : MURPHYS, CA 95247-9412 Work Phone :
CALAVERAS CO
 E-Mail : dmurphy@murphyssd.org Cell Phone : (209) 728-7841

VEHICLE
 Stock # : 23F102 New / Used : New VIN : 1FT7X2BA9PEC28460 Mileage: 8
 Vehicle : 2023 Ford F-250 Color : OXFORD WHITE
 Type : X2B
 Body Size : Style : Weight : 6295 Unit Class :

TRADE IN
 Payoff : VIN : 3FTNF21S84MA09161 Mileage: 101,493
 Vehicle : 2004 Ford F-250 Color : Oxford White Clearcoat [White]
 Type : XL 4x4 SD Regular Cab 8 ft. box 137

Market Value Selling Price	68,900.00
Trade Allowance	6,000.00
Trade Difference	62,900.00
Doc Fee	85.00
Tax	5,001.41
Non Tax Fees	1,016.75
Cash Deposit	.00
Balance	69,003.16

*This menu is a quick reference only and is not a full summary of the terms, party responsibility, dealer cost, or Cancellation or claim procedures of any product or service. See individual product documentation for details.

Type Comments Here:

KTP-000388

72B 456

LAST ADD COU ENDS DLT NAME BUZE

1FT7X2BA9PEC28460

SUPER

MAIL

013195

1FT7X2BA9

PEC28460

NB

VEHICLE DESCRIPTION

SUPER DUTY

PE C28460

2023 F250 SRW 4X4 SUPERCA
XL 164" WB STYLESIDE
N BL DEVCT NA PFI V6 ENGINE
10-SPEED AUTO TORQSHIFT-G

EXTERIOR OXFORD WHITE
INTERIOR MEDIUM DARK SLATE VINYL



ford.com

STANDARD EQUIPMENT INCLUDED AT NO EXTRA CHARGE

EXTERIOR

- BOX RAIL/TAILGATE MOLDINGS
- DOOR HANDLES - BLACK
- HEADLAMPS - AUTOLAMP (ON/OFF)
- PICKUP BOX TIE DOWN HOOKS
- POWER TAILGATE LOCK
- TOW HOOKS
- TRAILER BRAKE CONTROLLER
- TRAILER SWAY CONTROL
- WIPERS - INTERMITTENT

INTERIOR

- 4.2" PRODUCTIVITY SCREEN
- AIR COND, MANUAL FRONT
- CLOTH SUN VISORS
- DRIVER SEAT-MANUAL LUMBAR
- OUTSIDE TEMP DISPLAY
- PARTICULATE AIR FILTER
- POWER LOCKS AND WINDOWS
- STEERING:TILT/TELESCOPE, CRUISE & AUDIO CONTROLS

FUNCTIONAL

- 4-WHEEL ANTILOCK BRAKE SYS
- FORDPASS™ CONNECT 5GWI-FI HOTSPOT TELEMATICS MODEM
- HILL START ASSIST
- MANUAL LOCKING HUBS
- MONO BEAM COIL SPRING FRT SUSPENSION W/STAB BAR
- REAR VIEW CAMERA
- REMOTE KEYLESS ENTRY
- SYNC®4 W/8" SCREEN

SAFETY/SECURITY

- ADVANCETRAC™ WITH RSC®
- AIRBAGS - SAFETY CANOPY®
- BELT-MINDER CHIME
- DRIVER/PASSENGER AIR BAGS
- SECURILOCK® ANTI-THEFT SYS
- SOS POST-CRASH ALERT SYSTM

WARRANTY

- 3YR/36,000 BUMPER / BUMPER
- 5YR/60,000 POWERTRAIN
- 5YR/60,000 ROADSIDE ASSIST
- 5YR/100,000 DIESEL ENGINE

INCLUDED ON THIS VEHICLE

(MSRP)

OPTIONAL EQUIPMENT/OTHER

- PREFERRED EQUIPMENT PKG.800A NO CHARGE
- 10-SPEED AUTO TORQSHIFT-G 430.00
- 3.73 ELECTRONIC-LOCKING AXLE NO CHARGE
- FRONT LICENSE PLATE BRACKET NO CHARGE
- 10000# GVWR PACKAGE NO CHARGE
- 50 STATE EMISSIONS NO CHARGE
- 120V/400W OUTLET 175.00
- SNOWPLOW PREP/CAMPER PACKAGE 305.00
- JACK
- UPFITTER SWITCHES 185.00
- 250 AMP ALTERNATOR 85.00
- XL CHROME PACKAGE 225.00
- FOG LAMPS
- BOXLINK

PRICE INFORMATION

BASE PRICE	\$49,305.00
TOTAL OPTIONS/OTHER	1,385.00
TOTAL VEHICLE & OPTIONS/OTHER	50,690.00
DESTINATION & DELIVERY	1,895.00

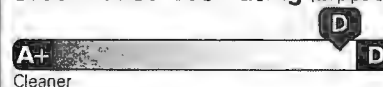
California Air Resources Board

Environmental Performance

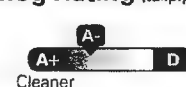
These ratings are not directly comparable to the U.S. EPA/DOT light-duty vehicle label ratings. For information on how to compare, please see www.arb.ca.gov/ep_label.

Protect the environment. Choose vehicles with **higher ratings**:

Greenhouse Gas Rating (tailpipe only)



Smog Rating (tailpipe only)



Vehicle emissions are a primary contributor to climate change and smog. Ratings are determined by the California Air Resources Board based on this vehicle's measured emissions.



GOVERNMENT 5-STAR SAFETY RATINGS

Overall Vehicle Score Not Rated

Based on the combined ratings of frontal, side and rollover. Should ONLY be compared to other vehicles of similar size and weight.

Frontal Crash Driver Passenger Not Rated

Based on the risk of injury in a frontal impact. Should ONLY be compared to other vehicles of similar size and weight.

Side Crash Front seat Rear seat Not Rated

Based on the risk of injury in a side impact.

Rollover Not Rated

Based on the risk of rollover in a single-vehicle crash.

Star ratings range from 1 to 5 stars (★★★★★), with 5 being the highest.

Source: National Highway Traffic Safety Administration (NHTSA).

www.safercar.gov or 1-888-327-4236



The FordPass™ Connect modem is active and sending vehicle data (e.g., diagnostics) to Ford. See in-vehicle settings for connectivity options.

*Based on 1977-2022 CY total sales. **FordPass Connect (optional on select vehicles), the FordPass App and complimentary Connected Service are required for remote features (see FordPass Terms for details). Connected service and features depend on compatible AT&T network availability. Evolving technology/calculator networks/vehicle capability may limit functionality and prevent operation of connected features. Connected service excludes Wi-Fi hotspot.



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DEALER KEY: 1PPEC28460 TO 48028
Map & Data ready when you apply. Text HELP for help.

RAMP ONE	RA84	RAIL
RAMP TWO	72-2205 O/T 59	

TOTAL MSRP \$52,585.00

Whether you decide to lease or finance your vehicle, you'll find the choices that are right for you. See your dealer for details or visit www.ford.com/finance.

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This label is affixed pursuant to the Federal Safety Information Disclosure Act. Gasoline, License, and Title Fees, Sales and Local taxes are not included. Dealer-installed options or accessories are not included unless listed above.



STAFF REPORT

DATE: August 10, 2023

TO: Members of the Board

FROM: Kristina Fillmore, Administration Manager

SUBJECT: 1. Approval to Terminate CalPERS Medical Insurance Contract and CoPower (Res. 2023-04)

2. Approval to Proceed with Health Insurance Benefit Enrollment with Special District Risk Authority (SDRMA)

Recommendation:

1. Staff recommend approval to terminate CalPERS Medical Insurance Contract and CoPower.
2. Staff recommend enrolling into SDRMA health insurance bundle program.

Background:

The Board generously approved covering district eligible employee's health insurance benefits at 100% at the May 2023 board meeting. In the approved budget, \$3500 was allocated and considered for each eligible employee to receive 100% health benefits.

Discussion:

In July of 2023 the CalPERS board approved the medical insurance premium increase effective January 2024 for the PPO Platinum plan of 9.51%. This increases the medical portion of insurance premiums from \$3,121.31 to \$3,417.10 not including dental and vision. An estimated rate increase of 7% was anticipated while preparing the 23/24 budget.

If termination of CalPERS medical insurance is approved, the district must file a resolution within 60 days of the premium rate notification (September 18, 2023) to cease/terminate coverage on December 31, 2023. This termination will prohibit a new health insurance contract with CalPERS within five years of the termination date.

As CalPERS health premiums were pending approval for the 2024 calendar year, staff received additional quotes from other carriers. The primary objective going

forward was to seek similar comprehensive coverage in our region at a reasonable premium while considering the district's budget and prioritizing the health, wellness and needs of our employees and their families.

After a comprehensive overview of SDRMA services and premiums, staff agreed that the coverage was comparable to their current coverage and some benefits were better. In addition to medical, dental and vision insurance SDRMA bundle offers life, short term/long term disability ancillary benefits.

Fiscal Impact:

The 2023/2024 approved budget for health insurance to eligible employees is \$120,000 that includes three full-time employees.

The preferred plan is SDRMA Gold and is supported in budget.

CalPERS Gold	Medical	2378.53
Delta Dental-CoPower	Dental	129
Vision-CoPower	Vision	34.48
Total		2542.01

CalPERS Platinum	Medical	Current	3417.1
Delta Dental-CoPower	Dental		129
Vision-CoPower	Vision		34.48
Total			3580.58

SDRMA Gold ***	Medical	Preferred	3254.8
	Dental		144.3
	Vision		20.19
	Life/AD&D		36.8
Total			3456.09

SDRMA Platinum	Medical	3485.52
	Dental	144.3
	Vision	20.19
	Life/AD&D	36.8
Total		3686.81



ELECTING TO CEASE TO BE SUBJECT TO THE PUBLIC EMPLOYEES' MEDICAL AND HOSPITAL CARE ACT

RESOLUTION 2023-04

WHERE AS, Government Code Section 22938 provides that a contracting agency which has elected to be subject to the Public Employees' Medical and Hospital Care Act (the "Act") may cease to be so subject by proper application by the contracting agency; and

WHERE AS, Murphys Sanitary District is a contracting agency under Government Code Section 22920 and subject to the Act; now, therefore be it

RESOLVED, Murphys Sanitary District elects to cease to be subject to the Act; and be it further

RESOLVED, That coverage under the Act cease on December 31, 2023.

THE FOREGOING RESOLUTION was duly approved and adopted by the Board of Directors of the Murphys Sanitary District at its regular meeting on August 10, 2023 by the following vote:

Adopted on the motion of director _____, seconded by director _____

PASSED AND ADOPTED this 10th day of August 2023 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

Paige McMath-Jue
Board President

ATTEST:

Marty Meller
Board Secretary



STAFF REPORT

DATE: August 10, 2023
TO: Members of the Board
FROM: Management-K. Fillmore & D. Murphy
SUBJECT: Approval of Hive Host and Tauzer Apiaries Land Use Agreement

Recommendation:

Management recommends approval of Hive Host and Tauzer Land Use Agreement.

Background:

Tauzer Apiaries and Sola Bee Farms is a local family-owned beekeeping company located in Northern California who currently partner with a few private landowners on Six Mile Road. Due to the wastewater plant location, the district was contacted to see if there would be interest in becoming a hive host. Tauzer Apiaries has experience partnering with governmental agencies and a few other sanitary districts as hive hosts.

Discussion:

Please refer to the attachments in the packet.

- Benefits of Becoming a Hive Host
- Welcome to Hive Hosting
- Hive Host Land Use Agreement
- Appendix A-Hive Site Placement & Certificate of Liability Insurance

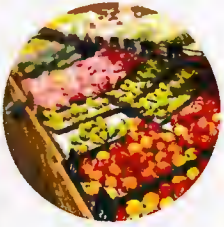
Fiscal Impact:

Hive Host and Tauzer Apiaries agrees to pay Murphys Sanitary District an annual compensation of \$500. There will be no expense for the district to become a hive host.

BENEFITS OF BECOMING A HIVE HOST



Did You Know?



1 of 3 bites of food consumed by humans is pollinated by honey bees.



Bees can fly up to 1-3 sq miles for food and water. They locate and return to their original hives each day.



Honey bees help propagate native flora, enriching local ecosystems.



Each hive can produce 10-200 lbs of honey each year depending on hive health, weather, region and available forage.



In 2023, Tauzer Apiaries celebrated our 50th year as a family owned, local beekeeping business.



Queen bees can live 2-5 years and lay 1,500 eggs a day! Worker bees live about 6 weeks.

MEET OUR FAMILY



The Tauzer family homesteaded in Northern California in 1861. Mark Tauzer was introduced to beekeeping at 12 years old by Harry Whitcombe, one of the pioneers of professional beekeeping for pollination. Tauzer Apiaries began over 50 years ago with only a few hives on the family farm.

Through hard work and innovation our beekeeping business has developed into a thriving community-oriented operation with diverse apiary locations in partnership with many local hive hosts.

Today, Mark's son Trevor Tauzer and his wife Claire manage the day to day business including their honey brand Sola Bee Farms and queen rearing brand Honey Bee Genetics. We are proud to be second generation family business owners.

Our family is honored to continue working as beekeepers that support the vital food systems of California agriculture.

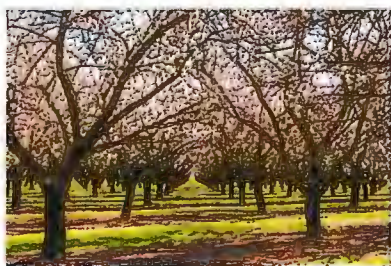
Our Mission

The mission of Tauzer Apiaries, Sola Bee Farms and Honey Bee Genetics is to maintain healthy, strong honey bee hives for local crop pollination and environmental stewardship.

We believe in advocating for responsible beekeeping and educating others about the importance of honey bee pollination to our local food systems.

Our business is built on positive relationships with our hive hosts, employees, customers and local farmers.

We believe honey bees are an essential part of the health of California agriculture and play a key role in the prosperity of our communities.



Our Commitment



Cultivating opportunity.

Partner

HONEY



Our most popular forms of compensation is raw honey, as local to your hives as we can get. Varietals favored by Hive Hosts include Wine Country Wildflower, California Seasonal and Black Button Sage.

EXPERIENCES



Are you or your company interested in experiencing what it's like to be a beekeeper for a day? Or a honey tasting guided by beekeepers? Our Bee Experiences are customizable opportunities with limitless possibilities!

SOLA BEE PRODUCTS



Sola Bee, our honey and products from the hive brand, offers much more than honey like beeswax soaps, jewelry, candles and more! Ask about a Sola Bee product credit as host compensation.

ship Perks

MONETARY



The importance of hive host locations for our bees is represented by this offer of compensation. We work with you to determine a compensation rate commensurate with the unique use of your property and of value to you.

POLLINATION



Hive Hosts that are also growers are often offered a negotiated discount on pollination services. Ask about a pollination discount for your orchards, sunflowers or other crops.

HBG PRODUCTS



If you or your family already have your own bees or want to start your beekeeping journey we offer discounts on honey bees and queens from Honey Bee Genetics.

Frequently Asked Questions

DO I PAY FOR THE BEES?

Nope! You are not required to pay for a single thing. We actually pay you! As a result of lending us space for bees, we provide compensation options.

HOW MANY BEES HIVES WILL WE HOST?

Our hive host sites typically host 96-120 bee hives. We often compare this space to the size of a tennis court or approximately 50 x 100 feet. The hives are on wood pallets with 4 hives each. There are usually 25-35 pallets clustered together.

DO I HAVE TO DO ANY WORK TO ACCOMODATE THE BEES?

Nope! That is what makes this so easy for our hive hosts. Our beekeepers are experts at keeping the bees healthy and keeping our hive hosts' properties in tip-top shape.

WHY ARE HIVE HOSTS NEEDED?

Hive hosts are an appreciated and necessary partnership for us. Local food crop pollination is our main source of revenue. Without healthy bees, farmers would not be able to grow as much food. When our bees are not providing growers with pollination, they need a "pollination vacation" site to recharge and find healthy nectar and pollen.


WHAT DO THE BEES NEED?

Bees need water and floral resources. Water is a very important necessity for bees to keep their hives healthy. We provide a water tote at every location but if you are located near a natural water source, this is even better! Plentiful flowering plants are also important in keeping our hives healthy and strong.

HOW DO I KNOW MY PROPERTY WILL BE HONORED?

You can be assured that we are a truly responsible, bee health driven, family-owned business. To ensure that our hive hosts feel comfortable and understand the expectations, we provide a customized Land Use Agreement, as well as annual insurance certificates.

Contact Us

 (707) 242-6161

 hivehost@tauzerbees.com

 @TauzerApiaries
@Solabeefarms

 www.tauzerbees.com
www.solabeefarms.com





Welcome to **HIVE HOSTING**



Welcome to our family of hive hosts!



Finding natural environments where our honey bees can flourish is one of the biggest challenges of our beekeeping business. We are grateful to landowners like you, who are willing to help support our local honey bees, which are vital to our collective success. Your property will allow for our honey bees to forage naturally to maintain the strength and health of their colonies.



Our Promise to You

We will partner with you to ensure our honey bees are adding value to your land while not disturbing your day to day life or business operations.

Important Information

- Honey bees often take 24-48 hours to settle into their new location and orient themselves. You may see increased bee activity during this time period and on the days we visit for hive maintenance. Please don't hesitate to reach out with any questions or concerns during these times.
- If requested, we will mail you a copy of this welcome packet along with our certificate of liability insurance. Please let us know if your mailing address differs from the hive hosting property address or home address we have on file.
- Please notify us of any irregularities that may occur during the duration of hive hosting. This could be anything from an empty water tote, changes to gate combos or keypads or any potential risks to our employees. Notification of such issues help us better maintain our hives, as well as our relationships with our hive hosts.

Fun Facts



1 in every 3 bites of food consumed has been pollinated by a honey bee

Bees can fly up to 3-5 square miles and are able to locate and return to their original hives



Honey never spoils and has antimicrobial and antibacterial properties

In California alone, over 1,200 types of food crops require bee pollination



In 2023, we celebrated our 50th year as a family owned, CA beekeeping business

Queen bees can live 2-5 years and lay 1,500 eggs a day! Worker bees live about 6 weeks.



Our Family History



The Tauzer family homesteaded in Northern California in 1861. Mark Tauzer was introduced to beekeeping at 12 years old by Harry Whitcombe, one of the pioneers of professional beekeeping for pollination. Tauzer Apiaries began over 50 years ago with only a few hives on the family farm.

Through hard work and innovation our beekeeping business has developed into a thriving community-oriented operation with diverse apiary locations in partnership with many local hive hosts. Today, Mark's son Trevor and his wife Claire manage the day to day business including their honey brand Sola Bee Farms and queen rearing brand Honey Bee Genetics. They are proud to be second generation family business owners.

Our family is honored to continue working as beekeepers that support the vital food systems of California agriculture. Thank you for sharing your land to help keep our honey bee hives healthy.

Our Mission

The mission of Tauzer Apiaries, Sola Bee Farms and Honey Bee Genetics is to maintain healthy, strong honey bee hives for local crop pollination and environmental stewardship.

We believe in advocating for responsible beekeeping and educating others about the importance of honey bee pollination to our local food systems.

Our business is built on positive relationships with our hive hosts, employees, customers and local farmers. We believe honey bees are an essential part of the health of California agriculture and play a key role in the prosperity of our communities.

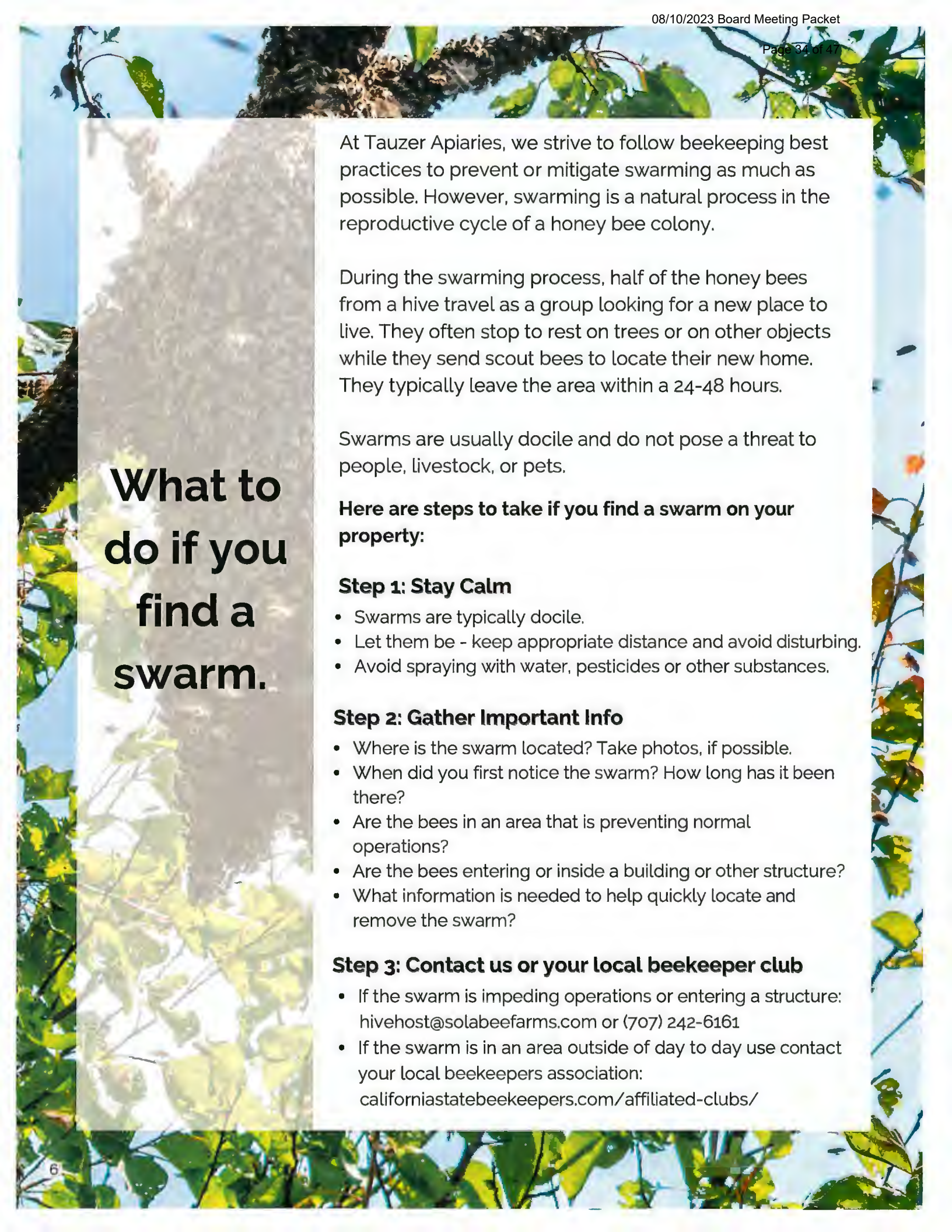


Our Partners



Cultivating opportunity.





What to do if you find a swarm.

At Tauzer Apiaries, we strive to follow beekeeping best practices to prevent or mitigate swarming as much as possible. However, swarming is a natural process in the reproductive cycle of a honey bee colony.

During the swarming process, half of the honey bees from a hive travel as a group looking for a new place to live. They often stop to rest on trees or on other objects while they send scout bees to locate their new home. They typically leave the area within a 24-48 hours.

Swarms are usually docile and do not pose a threat to people, livestock, or pets.

Here are steps to take if you find a swarm on your property:

Step 1: Stay Calm

- Swarms are typically docile.
- Let them be - keep appropriate distance and avoid disturbing.
- Avoid spraying with water, pesticides or other substances.

Step 2: Gather Important Info

- Where is the swarm located? Take photos, if possible.
- When did you first notice the swarm? How long has it been there?
- Are the bees in an area that is preventing normal operations?
- Are the bees entering or inside a building or other structure?
- What information is needed to help quickly locate and remove the swarm?

Step 3: Contact us or your local beekeeper club

- If the swarm is impeding operations or entering a structure: hivehost@solabeefarms.com or (707) 242-6161
- If the swarm is in an area outside of day to day use contact your local beekeepers association: californiastatebeekeepers.com/affiliated-clubs/

Planting for Pollinators

Over 180,000 plant species depend on pollinators, making them critical to maintaining the health of natural habitats and ecosystems. One out of every three bites of food humans consume is a result of the hard work of honey bees. Other pollinators include butterflies, bats, beetles and native bees.

BELOW ARE A FEW CALIFORNIA NATIVE PLANTS THAT HONEY BEES AND OTHER POLLINATORS LOVE!



LACY PHACELIA

(*Phacelia tanacetifolia*)

Lacy phacelia is often used as a cover crop and bee forage because of its high nectar and pollen availability. It is commonly used in vineyards to attract honey bees, and phacelia flowers bloom abundantly and for long periods of time, which is attractive for pollinators.

CALIFORNIA BUCKWHEAT

(*Eriogonum fasciculatum*)

Buckwheat provides both pollen and nectar that is high quality and nutritious making it a pollinator favorite. California buckwheat is native to California and there are over 125 species of the plant. Note: Buckwheat should not be confused with buckeye, which is poisonous to honeybees.



BIRD'S EYE GILIA

(*Gilia tricolor*)

Bird's Eye Gilia is an annual plant that is native to California. It is fragrant and has high levels of blue pollen making it attractive to bees and other pollinators. It blooms between March and May giving pollinators plentiful forage in spring.

CALIFORNIA LILAC

(*Ceanothus*)

There are many different ceanothus plant species in California, providing pollinators with ample food. Ceanothus species can bloom from January to September providing food for pollinators for many months. These plants have a strong fragrance and are vibrantly colored, which is highly attractive to honey and bumble bees.



CALIFORNIA ASTER

(*Aster chilensis*)

This California native plant is popular among pollinators, especially honey bees because it blooms in late summer and fall. This late bloom provides bees with last minute food to be stored for winter. California Aster provides both pollen and nectar and is drought tolerant.



Frequently Asked Questions

DO I PAY FOR THE BEES?

Nope! You are not required to pay for a single thing. We actually repay you! As a result of lending us some space for bees, we provide compensation options (See Pages 4 and 5).

HOW MANY BEES HIVES WILL WE HOST?

Our hive host sites typically host 96-120 bee hives. We often compare this space to the size of a tennis court or 50 x 100 feet. The hives are on wood pallets with 4 hives each. There are usually 25-35 pallets clustered together.

DO I HAVE TO DO ANY WORK TO ACCOMODATE THE BEES?

Nope! That is what makes this so easy for our hive hosts. Our beekeepers are experts at keeping the bees healthy and keeping our hive hosts' properties in tip-top shape.

WHY ARE HIVE HOSTS NEEDED?

Hive hosts are an appreciated and necessary partnership for us. Local food crop pollination is our main source of revenue. Without healthy bees, growers would not be able to grow as much food. When our bees are providing growers pollination, they need a "pollination vacation" site to recharge and find nectar and pollen.

WHAT DO THE BEES NEED?

Bees need water and floral resources. Water is a very important necessity for bees to keep their hives healthy. We provide a water tote at every location but if you are located near a natural water source, this is even better! Plentiful flowering plants are also important in keeping our hives healthy and strong.

HOW DO I KNOW MY PROPERTY WILL BE HONORED?

You can be assured that we are a truly responsible, bee health driven, family-owned business. To ensure that our hive hosts feel comfortable and understand the expectations, we provide a customized Land Use Agreement, as well as annual insurance certificates.

Partner

HONEY



Our most popular forms of compensation is raw honey, as local to your hives as we can get. Varietals favored by Hive Hosts include Wine Country Wildflower, California Seasonal and Black Button Sage.

EXPERIENCES



Are you or your company interested in experiencing what it's like to be a beekeeper for a day? Or a honey tasting guided by beekeepers? Our Bee Experiences are customizable compensation opportunities.

SOLA BEE



Sola Bee, our honey brand, offers much more than honey like beeswax soaps, jewelry, candles and more! Ask about a Sola Bee products as host compensation.

ship Perks

MONETARY



The importance of hive host locations for our bees is represented by this offer of compensation. We work with you to determine a compensation rate commensurate with the unique use of your property.

POLLINATION



Hive Hosts that are also growers are often offered a negotiated discount on pollination services. Ask about a pollination discount for your crops as part of your compensation.

HBG PRODUCTS



If you want to start your own beekeeping journey, we offer HBG products or discounts on packages, nucs, queens and beekeeping equipment from Honey Bee Genetics.

TIPS FOR HIVE HOSTS

WORKING AND LIVING NEAR HONEY BEE HIVES

CALM AND QUIET

- Avoid loud noises and sudden movements near the hives
- Bees can be sensitive to vibrations; minimize disruptions within 50 feet of the apiary, if possible.
- Refrain from wearing strong perfumes, scented lotions or fragrant products when working near bees.



KEEP YOUR DISTANCE

- Maintain a safe distance from the hives to avoid disturbing the bees
- Visitors, employees and landowners should strive to stay approximately 50 feet from the perimeter of the apiary site and never within 10 feet of hives.

MOW WITH CAUTION

- Be mindful mowing or using other equipment near hives to avoid disturbing the bees.
- Coordinate mowing or other large equipment activities during times when the hives are less active such as early morning or close to sunset.
- Reach out to us with any questions regarding operations within 50 feet of the hives. We are here to offer you helpful solutions or plan our activities around the needs of your business.



COMMUNICATE WITH US

- Stay in touch with us!
- Share any concerns or discuss plans that may impact the bees or your use of your land near the apiary site.
- We appreciate and value our partnership and open communication with you



Contact Us



(707) 242-6161



hivehost@tauzerbees.com



@TauzerApiaries | @solabeefarms



www.tauzerbees.com
www.solabeefarms.com
www.honeybeegenetics.com








Hive Host Land Use Agreement

This is a formal agreement between **Murphys Sanitary District** (hereon known as "Hive Host") and Tauzer Apiaries, Inc in regards to the use of land for placement of Honey Bee Hives on the property located at: 735 Six Mile Rd, Murphys, CA 95247 - See Appendix A.

Mailing address if different:

1. Tauzer Apiaries maintains liability and worker's compensation insurance. Certificate of liability insurance with additional insured endorsement to be sent to Hive Host at (email or hardcopy):
2. Hive Host to receive \$500 compensation yearly for use of their property.
3. Tauzer Apiaries will keep the hives in the agreed upon designated area(s). Tauzer Apiaries may have bees in other locations on the Hive Host's property with written approval (email is acceptable).
4. The Hive Hosts grants Tauzer Apiaries permission to access the above location(s) to place, maintain, and inspect beehives and related equipment beginning on the effective date of this agreement.
5. The initial term of this agreement begins on the effective date and continues year to year under the existing agreement conditions. The agreement may be terminated by Tauzer Apiaries or Hive Hosts with written notification (email is acceptable). Hive Host agrees to give Tauzer Apiaries up to 30 days to move hives if the agreement is terminated.
6. Tauzer Apiaries, at their cost, is to maintain the bee yard area(s) where hives are placed and repair any damage to gates, fencing, or other property done by the company or their authorized agents.
7. Tauzer Apiaries understands that loss, theft, fire, water, and all other forms of damage to bee hives and related property is possible in this location. Tauzer Apiaries understand this risk and hold Hive Host harmless for any such occurrence.

Important Note: Hive Host agrees to respect the need for isolation from other hives and agrees not to allow other beekeepers to manage hives on the property. Hive Host will inform Tauzer Apiaries of other bee hives or operations in neighboring properties as noticed or become aware, and/or if approached by other entities seeking to place hives on their property throughout the duration of this agreement, even in the event that the Hive Host's property is not being currently utilized by Tauzer Apiaries.

Signed: 
Trevor Tauzer owner of Tauzer Apiaries

Date: 8/4/2023

Hive Host:

Signed: _____

Date: _____

Name Printed: _____

Preferred Contact Person & Phone/Email: _____

Appendix A - Hive Site Placement





CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
3/6/2023

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Armstrong & Associates Insurance Services 239 W. Court St. Bldg A Woodland CA 95695 License#: 0B50501 TAUZAPI-01	CONTACT NAME: Klm Coleman Berger PHONE (A/C, No, Ext): 530-406-2733		FAX (A/C, No): 530-668-2779
	E-MAIL ADDRESS: kimcolemberg@armstrongprofessional.com		
		INSURER(S) AFFORDING COVERAGE	NAIC #
		INSURER A : Zenith Insurance	13269
		INSURER B :	
		INSURER C :	
		INSURER D :	
		INSURER E :	
		INSURER F :	

COVERAGES **CERTIFICATE NUMBER:** 396269753 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:			CFP00033228	3/1/2023	3/1/2024	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY			CFP00033228	3/1/2023	3/1/2024	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$ 10,000			CFP00033228	3/1/2023	3/1/2024	EACH OCCURRENCE \$ 2,000,000 AGGREGATE \$ \$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory In NH) If yes, describe under DESCRIPTION OF OPERATIONS below		Y/N N/A				<input type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$
A	Equipment Floater Equipment Floater			CFP00033228	3/1/2023	3/1/2024	Rented/Leased/Borrowe Number of Days 250,000 90

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER **CANCELLATION**

For Insurance Purposes	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE
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ADMINISTRATION REPORT

DATE: August 10, 2023
TO: Members of the Board
FROM: Kristina Fillmore, Administration Manager
SUBJECT: Administration Report

Collections System Improvement Project

The final project report was submitted on July 20, 2023. This was the last attachment; the application is complete. Waiting for an informal meeting date to meet with Blackwater and Project Manager. Blackwater provided a new project schedule:

Task	Estimated Date of Completion
Planning and Design Phase	
Funding Application Submitted	August 2023
Division of Financial Assistance (DFA) Review	August 2023 - May 2024
Issuance of Funding Agreement	May 2024
60% PS&E ¹	September 2023 - November 2023
90% PS&E ¹	December 2023 - February 2024
FINAL PS&E ¹	February 2024 - March 2024
Construction Phase	
Contract Documents	March 2024 - April 2024
Advertise for Bid	May 2024 - June 2024
Award Construction Contract	July 2024 - August 2024
Issue NTP	September 2024
Final Budget Approval (DFA)	December 2024
Construction	June 2025
Project Close Out	July 2025
Project Completion Report	August 2025
Final Reimbursement Request	August 2025

¹ Includes two (2) weeks MSD and/or agency review time.

Educational Campaign

Staff is working on a new educational project to educate our customers and area visitors on how our system is often threatened or damaged by items that should not be flushed. In addition, will be starting a seasonal newsletter.

Updates of Salary Schedule and Job Descriptions

Management is working on revising the salary schedule to a "step up pay grade" structure using market wages.



Murphys Sanitary District STAFF REPORT

DATE: August 10th 2023
TO: Honorable Members of the Board
FROM: Dan Murphy, Chief Plant Operator
SUBJECT: Operational Staff Report

OPERATIONAL MONTHLY TOTALS AND SUMMARY

Water storage levels in Pond# 4	Loss of two and a half feet of Pond 4 elevation, starting August at 2266'.6" - roughly 43.5 million gallons in storage
PG&E Kilo Use	606 kWhrs at WWTP 66 kWhrs at IPS
Rain Fall at WWTF	No rain was recorded for the entire month of July
CL2 Usage	497 gallons of chlorine used to disinfect a total of 7.4 million gallons effluent over 21 days of discharge
Plant influent gallons	3,848,400 gallons of Influent- within a quarter million more than July 2022
Effluent gallons	7,404,600 gallons total 6,552,300 to KHS over 19 days of pumping
Ironstone Influent	248,200 gallons AVG
Hydro flushing lineal footage	Approximately 3,300' mostly prior to video recording of lines to be replaced in CIP project and a couple known problem areas
Sewer Overflow Count	None
Spray Field Gallons Applied	852,300 gallons discharged over 10 days of rotating monitored application

OPERATIONAL MONTHLY TOTALS AND SUMMARY Continued....

- Operations has begun video recording and documenting the proposed sections of collection system to be replaced in upcoming CIP project. Canvassing was started on powerhouse road and the mainline has been inspected all the way to dam road with any offsets, root intrusions, cracks in clay pipe and customer laterals identified and recorded. The plan is to have

this data loaded onto our new CalCad GIS system, if approved, so that up-to-date collection system information, location and condition can be easily accessed and utilized by engineering and whichever contractor we choose for the line replacement project.



• July 24th, it was discovered that pump 2 at the IPS was unable to hold pump pressure and prime. We had experienced a similar issue with pump 1 two years ago that due to faulty factory heat sensor placement, led to a damaged pump bearing. Operations conducted a thorough top to bottom trouble shooting of pump 2 including: exposing and checking the entire suction line and fittings (a leak in the buried suction line was the cause of previous breakdown of pump 1), both of pump 2's casings and impellers, all plumbing, air relief assembly and check valves. A 1.5"x3" piece of hard plastic (shown in pictures) was eventually found lodged in the armature of the

pump's first check valve which was inhibiting seal and preventing the pump from holding a prime. Upon removal pump was run tested successfully and put back into service. At no time was there a threat of spill and there was no damage done to pump.

