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, June 08, 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 2550 999 0895 Meeting Password: 06082023

Join by phone 1-415-655-0001 Access code 2550 999 0895

CALL TO ORDER\ PLEDGE OF ALLEGIANCE

- 1. Motion to Approve Member Requests to Participate Remotely Due to Just Cause and/or Emergency Circumstances Pursuant to AB2449.
- 2. Roll Call
- 3. Agenda Changes
- 4. **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.
- 5. **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 May 2023
 - b) Minutes: 05/18/2023 Special Meeting

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.murphyssd.org

6. New Business

- a) Approval of 2023/2024 Fiscal Year Budget and Reserve Expenditures-Discussion/Action
- b) Options to lease cell tower on WWTP property-Discussion/Action
- c) Approval of expenditure to Bruce Whittle Electric-Discussion/Action

7. Staff Reports

- a) Administration
- b) Operation
- 8. Future Agenda Items/Director Comments
- 9. Next Regular Meeting: July 13, 2023 10:00 a.m.
- 10. 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.

Murphys Sanitary District Operating and Investment Fund Balances

| | May 31, 2023 |
|---------------------------------|--------------|
| Operating and Investment Funds | |
| Operating Fund | 134,222.90 |
| Cash Drawer | 200.00 |
| Investment Fund Accounts | |
| UBS Investments | |
| Operating Reserve 1Y CD 5.25% | 224,000.00 |
| UBS #5 T-Bill 09-23-23 5.20% | 200,000.00 |
| UBS #4 T-Bill 08-17-2023 4.849% | 200,000.00 |
| UBS #3 T-Bill 07-13-23 4.67% | 200,000.00 |
| UBS #2 T-Bill 06-22-23 4.65% | 200,000.00 |
| UBS #1 T-Bill 11-09-23 4.98% | 200,000.00 |
| Total UBS Investments | 1,224,000.00 |
| LAIF 2.71% | 1,140,066.07 |
| Investment Fund Accounts | 2,364,066.07 |
| Operating and Investment Funds | 2,498,488.97 |

9:13 AM 06/01/23

Murphys Sanitary District Expense Disbursement Report

May 2023

| Туре | Date | Num | Name | Memo | Amount |
|-----------------------------------|------------|-------|----------------------------------------|------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| /lay 23 Liability Check | 05/03/2023 | ACH | O-IDEDO | B | |
| Liability Check | | ACH | CalPERS | Retirement Contributions Empl | -2,395.6 |
| | 05/03/2023 | ACH | EDD | Payroll Tax Liability | -599.5 |
| Liability Check | 05/03/2023 | ACH | EFTPS Federal Tax | Payroll Tax Liability | -3,047.4 |
| Check | 05/11/2023 | ACH | Vanco Services | To record Returned checks PE | -120.0 |
| Liability Check | 05/17/2023 | ACH | CalPERS | Retirement Contributions Empl | -2,379.6 |
| Liability Check | 05/17/2023 | ACH | EDD | Payroll Tax Liability | -610.5 |
| Liability Check | 05/17/2023 | ACH | EFTPS Federal Tax | Payroll Tax Liability | -3,276.5 |
| Liability Check | 05/31/2023 | ACH | CalPERS | Retirement Contributions Empl | -2,388.2 |
| Liability Check | 05/31/2023 | ACH | EDD | Payroll Tax Liability | -610.5 |
| Liability Check | 05/31/2023 | ACH | EFTPS Federal Tax | Payroll Tax Liability | -3,082.8 |
| Check | 05/01/2023 | ACH | coPOWER | Dental and Vision Insurance | -430.0 |
| Check | 05/08/2023 | ACH | Vanco Services | Vanco Service Fees | -105.0 |
| Bill Pmt -Check | 05/02/2023 | 10443 | AALR & R Attorney | Legal Counsel - Review RFP / | -594.3 |
| Bill Pmt -Check | 05/02/2023 | 10444 | AT&T Internet - Six | Six Mile - Internet Acct #15316 | |
| Bill Pmt -Check | 05/02/2023 | 10445 | Calaveras Lumber | | -53.5 |
| Bill Pmt -Check | 05/02/2023 | 10446 | THE PARTY OF THE PARTY OF THE PARTY OF | Misc. Supplies | -146.2 |
| Paycheck | | | Mountain Oasis Wa | Drinking Water | -68.6 |
| • | 05/03/2023 | 10448 | Fillmore, Kristina V | Payroll 05/03/2023 | -1,756.2 |
| Paycheck | 05/03/2023 | 10449 | Hemstad, Eric N | Payroll 05/03/2023 | -1,563.1 |
| Paycheck | 05/03/2023 | 10450 | Milliken, Amy R | Payroll 05/03/2023 | -935.6 |
| Paycheck | 05/03/2023 | 10451 | Murphy, Daniel W. | Payroll 05/03/2023 | -3,002.3 |
| Paycheck | 05/03/2023 | 10452 | Onstad, Joseph C | Payroll 05/03/2023 | -2,373.7 |
| Paycheck | 05/03/2023 | 10453 | Schroeder, Teri L | Payroll 05/03/2023 | -468.6 |
| Check | 05/08/2023 | 10454 | STE0004 | STE0004 - Sold Partial Month | -46.0 |
| Bill Pmt -Check | 05/08/2023 | 10455 | Aramark | Uniform Laundry Service | -228.7 |
| Bill Pmt -Check | 05/08/2023 | 10456 | Landscaper Alfredo | Yard maintenance Office Buildi | -200.0 |
| Bill Pmt -Check | 05/08/2023 | 10457 | Mother Lode Answe | Answering Service | -200.0 |
| Bill Pmt -Check | 05/08/2023 | 10458 | UPUD | 735 Six Mile Rd | |
| Bill Pmt -Check | 05/08/2023 | 10459 | Calaveras Power A | WWTP - Electric | -217.2 |
| Bill Pmt -Check | 05/08/2023 | 10459 | | | -7,646.8 |
| Bill Pmt -Check | | | UPUD | 735 Six Mile Rd - M | -92.5 |
| | 05/08/2023 | 10461 | UPUD | 26 Emerald Ct - M | -76.4 |
| Bill Pmt -Check | 05/08/2023 | 10462 | UPUD | 15 Ernest St - M | -76.8 |
| Bill Pmt -Check | 05/15/2023 | 10463 | Alpha | Research & Monitoring | -922.0 |
| Bill Pmt -Check | 05/15/2023 | 10464 | AT&T Internet - Six | Six Mile - Internet | -132.7 |
| Bill Pmt -Check | 05/15/2023 | 10465 | CWEA | Annual Membership Dues | -202.0 |
| Bill Pmt -Check | 05/15/2023 | 10466 | The Red Store | Misc Supplies - Screws; Saw B | -134.48 |
| Bill Pmt -Check | 05/16/2023 | 10467 | Signal Service | Alarm Service | -188.26 |
| Paycheck | 05/17/2023 | 10468 | Fillmore, Kristina V | Payroll 05/17/2023 | -1,668.0 |
| Paycheck | 05/17/2023 | 10469 | Hemstad, Eric N | Payroll 05/17/2023 | -1,782.68 |
| Paycheck | 05/17/2023 | 10470 | Milliken, Amy R | Payroll 05/17/2023 | -947.0 |
| Paycheck | 05/17/2023 | 10471 | Murphy, Daniel W. | Payroll 05/17/2023 | -3,002.36 |
| Paycheck | 05/17/2023 | 10472 | Onstad, Joseph C | Payroll 05/17/2023 | -2,148.60 |
| Paycheck | 05/17/2023 | 10473 | Schroeder, Teri L | VOID: | U(20 - 12 U(20 - |
| Paycheck | 05/17/2023 | 10473 | | | 0.00 |
| Paycheck | | | Onstad, Joseph C | Payroll 05/17/2023 | -1,340.28 |
| | 05/17/2023 | 10475 | Schroeder, Teri L | Payroll 05/17/2023 | -407.09 |
| Bill Pmt -Check | 05/15/2023 | 10476 | Aramark | Uniform Laundry Service | -51.5 <i>°</i> |
| Bill Pmt -Check | 05/17/2023 | 10477 | Kim Delbar Cleanin | Office Cleaning Monthly May 2 | -60.00 |
| Bill Pmt -Check | 05/18/2023 | 10478 | Bruce Miller | Regular Board Meeting - May | -100.00 |
| Bill Pmt -Check | 05/18/2023 | 10479 | Joseph Fontana | Regular Board Meeting - May | -100.00 |
| Bill Pmt -Check | 05/18/2023 | 10480 | Marty Mellera | Regular Board Meeting - May | -100.00 |
| Bill Pmt -Check | 05/18/2023 | 10481 | Paige Mc Math-Jue | Regular Board Meeting - May | -100.00 |
| Bill Pmt -Check | 05/18/2023 | 10482 | PGE-Emerald Cree | Emerald Creek - Electric | -157.68 |
| Bill Pmt -Check | 05/18/2023 | 10483 | PGE-Office | Office - electric | -167.14 |
| Bill Pmt -Check | 05/18/2023 | 10484 | Steve Gonzales | Regular Board Meeting - May | |
| Check | 05/23/2023 | 10485 | Big Bear Drywall | Invoice 4625 40% of Contract d | -100.00 |
| Bill Pmt -Check | 05/23/2023 | 10486 | US Bank | | -1,786.00 |
| Check | | | | Misc Ernest St. Supplies; Fuel; | -4,621.67 |
| | 05/24/2023 | 10487 | LAN0003 | LAN0003 - Sold Partial Month | -16.00 |
| Bill Pmt -Check | 05/24/2023 | 10488 | Comcast Business | Office Internet/Phone | -191.99 |
| Check | 05/25/2023 | 10489 | UBS Financial Servi | To open long term CD Operatin | -24,000.00 |
| Bill Pmt -Check | 05/25/2023 | 10490 | Black Water Consul | WWTP Uprade Part II | -5,008.00 |
| Bill Pmt -Check | 05/25/2023 | 10491 | Black Water Consul | Collection Repair Replacement | -1,066.50 |
| Bill Pmt -Check | 05/30/2023 | 10492 | Comcast- Emerald | Emerald Creek - Alarm Access | -105.16 |
| Bill Pmt -Check | 05/30/2023 | 10493 | Calaveras Lumber | Misc. Supplies | -400.40 |
| Bill Pmt -Check | 05/30/2023 | 10494 | Carbon Copy | Copiers | -400.40 -40.54 |
| Paycheck | 05/31/2023 | 10495 | Fillmore, Kristina V | Payroll 05/31/2023 | |
| Paycheck | 05/31/2023 | 10496 | Hemstad, Eric N | Payroll 05/31/2023 | -1,709.18 |
| | 05/31/2023 | 10490 | Milliken, Amy R | Payroll 05/31/2023 Payroll 05/31/2023 | -1,782.67 |
| Pavcheck | | | | E 2000 H 115/5 1/21123 | 0.47 0.4 |
| Paycheck Paycheck | 05/31/2023 | 10498 | Murphy, Daniel W. | Payroll 05/31/2023 | -947.04 -2,965.66 |

VOIDED Checks: Misprints 10447

Page 5 of 26

9:13 AM 06/01/23

Murphys Sanitary District Expense Disbursement Report

May 2023

| Туре | Date | Num | Name | Memo | Amount |
|-------------------------------|--------------------------|----------------|---------------------------------------|------------------------------------------|----------------------|
| Paycheck Paycheck av 23 | 05/31/2023 05/31/2023 | 10499 10500 | Onstad, Joseph C Schroeder, Teri L | Payroll 05/31/2023 Payroll 05/31/2023 | -2,373.76 -436.11 |

Murphys Sanitary District Profit & Loss Budget vs. Actual-Operating Budget July 2022 through June 2023

| | Jul '22 - Jun 23 | Budget | \$ Over Budget | % of Budget |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-----------------------------------------------|------------------------|-----------------|
| Ordinary Income/Expense | - | | | |
| Income Monthly Billing | | | | |
| 4100 · Srv Chrgs - Residential | 612,330.22 | 666,440.00 | -54,109.78 | 91.9% |
| 4102 · Srv Chrgs - Apartments | 34,980.00 | 38,160.00 | -3,180.00 | 91.7% |
| 4104 · Srv Chrgs - Lodges/Churches | 3,900.00 | 4,320.00 | -420.00 | 90.3% |
| 4106 · Srv Chrgs - School | 3,976.00 | 4,272.00 | -296.00 | 93.1% |
| 4108 · Srv Chrgs - Commercial | 163,484.89 | 178,695.00 | -15,210.11 | 91.5% |
| Total Monthly Billing | 818,671.11 | 891,887.00 | -73,215.89 | 91.8% |
| Misc Income | | | | |
| 4999 · Rental Income | 7,150.00 | 7,800.00 | -650.00 | 91.7% |
| 4110 · Pln Chk & Inspection Fees 4111 · Late Fees | 425.00 2.615.10 | 500.00 | -75.00 | 85.0% |
| 4120 · Taxes | 149,305.86 | 2,500.00 135,000.00 | 115.10 14,305.86 | 104.6% |
| 4130 · Other Services | 1,782.00 | 1,800.00 | -18.00 | 110.6% 99.0% |
| 4140 · General Reserve Interest | , | 1,000.00 | 10.00 | 33.070 |
| 4141 · LAIF Interest | 20,785.98 | 0.00 | 20,785.98 | 100.0% |
| 4140 · General Reserve Interest - Other | 13,416.77 | 4,000.00 | 9,416.77 | 335.4% |
| Total 4140 · General Reserve Interest | 35,609.21 | 4,000.00 | 31,609.21 | 890.2% |
| 4150 · Vacant lot Billing | 1,700.00 | 1,600.00 | 100.00 | 106.3% |
| 4160 · Refunds - Rebates 4170 · Connection Fees | 650.54 | 500.00 | 150.54 | 130.1% |
| 4170 · Connection rees | 0.00 | 0.00 | 0.00 | 0.0% |
| Total Misc Income | 199,237.71 | 153,700.00 | 45,537.71 | 129.6% |
| Reserves 4200 · Capital Reserves | 0.00 | | | |
| Total Reserves | 0.00 | 0.00 | 0.00 | 0.0% |
| 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 0,00 | 0.00 | 0.00 | 0.0% |
| Grant Income 4901.00 · WWTP Upgrade Grant Receipts | 0.00 | 0.00 | 0.00 | 0.0% |
| Total Grant Income | 0.00 | 0.00 | 0.00 | 0.0% |
| Total Income | 1,017,908.82 | 1,045,587.00 | -27,678.18 | 97.4% |
| Gross Profit | 1,017,908.82 | 1,045,587.00 | -27,678.18 | 97.4% |
| Expense | | | | |
| Wages | | | | |
| 5001.00 · Wages - Operations | 190,494.96 | 211,855.00 | -21,360.04 | 89.9% |
| 5001.50 · Wages - Office | 136,971.11 | 159,233.31 | -22,262.20 | 86.0% |
| 5002.00 · Overtime - Operations | 5,741.39 | 6,000.00 | -258.61 | 95.7% |
| 5002.50 · Overtime - Office 5005.00 · On-Call Comp - Operations | 0.00 14,400.00 | 500.00 | -500.00 | 0.0% |
| According to the second | 14,400.00 | 15,600.00 | -1,200.00 | 92.3% |
| Total Wages | 347,607.46 | 393,188.31 | -45,580.85 | 88.4% |
| Employee Benefits 5010.00 · Health Insurance - Operations | 00 507 00 | 400 000 00 | | |
| 5010.50 • Health Insurance Administration | 92,537.68 34,458.85 | 108,000.00 | -15,462.32 | 85.7% |
| 5015.00 · Accrued Vac - Operations | 0.00 | 42,000.00 3,951.00 | -7,541.15 -3,951.00 | 82.0% |
| 5015.50 · Accrued Vac - Administration 5020 · Pension Expense | 0.00 | 1,701.00 | -1,701.00 | 0.0% 0.0% |
| 5020.10 · Contra Pension Expense | 4,397.00 | 18,174.00 | -13,777.00 | 24.2% |
| 5020.00 · calPERS Retirement - Operations | 15,262.87 | 16,785.95 | -1,523.08 | 90.9% |
| 5020.50 · calPERS Retirement - Admin | 6,641.39 | 10,135.00 | -3,493.61 | 65.5% |
| Total 5020 · Pension Expense | 26,301.26 | 45,094.95 | -18,793.69 | 58.3% |
| Total Employee Benefits | 153,297.79 | 200,746.95 | -47,449.16 | 76.4% |
| PR Taxes | | PROFITO - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - | AND THE MEMORY COME | |
| 5030.50 · FICA-Medicare | 30,513.33 | 36,438.80 | -5,925.47 | 83.7% |
| Total PR Taxes | 30,513.33 | 36,438.80 | -5,925.47 | 83.7% |
| WORKERS' COMPENSATION | | | | |
| 5040.00 · Workers' Comp - Operations | 17,000.31 | 16,000.00 | 1,000.31 | 106.3% |
| 5040.50 · Workers' Comp. – Administration | 1,420.00 | 700.00 | 720.00 | 202.9% |
| Total WORKERS' COMPENSATION | 18,420.31 | 16,700.00 | 1,720.31 | 110.3% |

Murphys Sanitary District Profit & Loss Budget vs. Actual-Operating Budget July 2022 through June 2023

| | Jul '22 - Jun 23 | Budget | \$ Over Budget | % of Budget |
|------------------------------------------------------------------------------|------------------------|-----------------------|------------------------|------------------------|
| OPERATIONS - Maint & Repairs | | | | |
| 6001.10 · R&M - Collection | 1,655.73 | 3,000.00 | -1,344.27 | 55.2% |
| 6001.20 · R&M - Treatment | 1,832.67 | 3,000.00 | -1,167.33 | 61.1% |
| 6002.40 · R&M - Truck 6003.40 · R&M - Tractor | 959.03 | 4,000.00 | -3,040.97 | 24.0% |
| 6004.40 · R&M - Trailer-Trash Pumps | 468.99 83.90 | 1,000.00 | -531.01 | 46.9% |
| 6005.40 · R&M - Hydro Equipment | 860.72 | 500.00 1.000.00 | -416.10 -139.28 | 16.8% |
| 6006.40 · R&M - Sml Tools & Equipment | 871.86 | 1,000.00 | -128.14 | 86.1% 87.2% |
| Total OPERATIONS - Maint & Repairs | 6,732.90 | 13,500.00 | -6,767.10 | 49.9% |
| OPERATIONS - Supplies | | | | |
| 7011.00 · Office Supplies | 1,229.76 | 2,500.00 | -1,270.24 | 49.2% |
| 6010.00 · Equipment Rental | 0.00 | 350.00 | -350.00 | 0.0% |
| 6011.00 · Gas-Oil-Fuel 6012.10 · Supplies - Collection | 6,833.10 | 9,500.00 | -2,666.90 | 71.9% |
| 6012.20 · Supplies - Treatment | 296.27 21.521.28 | 1,500.00 35,000.00 | -1,203.73 | 19.8% |
| 6013.00 · Safety Supplies | 369.10 | 1,000.00 | -13,478.72 -630.90 | 61.5% 36.9% |
| 6014.00 · Tools - Equipment CIP | 0.00 | 0.00 | 0.00 | 0.0% |
| 6015.00 · Uniforms | 2,806.47 | 4,000.00 | -1,193.53 | 70.2% |
| Total OPERATIONS - Supplies | 33,055.98 | 53,850.00 | -20,794.02 | 61.4% |
| OPERATIONS - Utilities 6021.10 · Electric - Water Collection | 00.000.00 | 22 2.72 | | |
| 6021.20 · Electric - Water Collection 6021.20 · Elec Water - Garbage WWTP | 28,680.00 44,370.72 | 20,440.00 | 8,240.00 | 140.3% |
| 6022.00 · Telephone - Internet | 44,370.72 | 40,304.00 4,600.00 | 4,066.72 -353,58 | 110.1% 92.3% |
| Total OPERATIONS - Utilities | 77,297.14 | 65,344.00 | 11,953.14 | 118.3% |
| OPERATIONS - Other | | , | a set reconsiste to 8 | 2 2 2 2 2 2 4 4 |
| 6031.20 · Education Operations | 2,778.88 | 3,000.00 | -221.12 | 92.6% |
| 6032.20 · Research - Monitoring | 22,963.07 | 24,000.00 | -1,036.93 | 95.7% |
| 6033.00 · Answering Service | 3,054.00 | 3,600.00 | -546.00 | 84.8% |
| 6034.00 · Security-Alarm Service | 4,986.32 | 7,500.00 | -2,513.68 | 66.5% |
| Total OPERATIONS - Other | 33,782.27 | 38,100.00 | -4,317.73 | 88.7% |
| ADMINISTRATIVE - Rents - Leases 7050.10 · Rents & Leases - Collection | 700.00 | | | |
| 7050.50 · Rents & Leases - Collection | 720.00 0.00 | 720.00 0.00 | 0.00 0.00 | 100.0% 0.0% |
| Total ADMINISTRATIVE - Rents - Leases | 720.00 | 720.00 | 0.00 | 100.0% |
| ADMINISTRATIVE - Supplies | | | | |
| 7011.50 · Office Supplies | 7,502.32 | 4,000.00 | 3,502.32 | 187.6% |
| 7012.50 · Postage | 1,677.00 | 3,300.00 | -1,623.00 | 50.8% |
| 7013.50 · Printing | 188.77 | 300.00 | -111.23 | 62.9% |
| 7014.00 · Publications | 0,00 | 300.00 | -300.00 | 0.0% |
| 7015.50 · Office Equipment - Software 7016.50 · Website-email Expenses | 3,406.79 | 3,000.00 | 406.79 | 113.6% |
| - | 407.74 | 500.00 | -92.26 | 81.5% |
| Total ADMINISTRATIVE - Supplies ADMINISTRATIVE - Utilities | 13,182.62 | 11,400.00 | 1,782.62 | 115.6% |
| 7021.50 · Electric - Water Office | 3,646.76 | 3,828.00 | -181.24 | 95.3% |
| 7022.50 · Telephone-Internet Access | 3,076.81 | 4,400.00 | -1,323.19 | 69.9% |
| Total ADMINISTRATIVE - Utilities | 6,723.57 | 8,228.00 | -1,504.43 | 81.7% |
| ADMINISTRATIVE - Other | | | 0 P 24/47 800 80/48 | |
| 7030.50 · Bank Charges - Vanco Fees | 1.284.50 | 1,200.00 | 84.50 | 107.0% |
| 7031.50 · County Lien Costs -Mileage | 441.69 | 500,00 | -58.31 | 88.3% |
| 7034.50 · Education | 3,556.33 | 3,000.00 | 556.33 | 118.5% |
| 7035.50 · Memberships | 13,429.06 | 10,500.00 | 2,929.06 | 127.9% |
| 7036.50 · Grant Expenses 7099.50 · 15 Ernest St Building RM | 0.00 2,651.36 | 2,500.00 | -2,500.00 | 0.0% |
| Total ADMINISTRATIVE - Other | 21,362.94 | 3,000.00 | -348.64 | 88.4% |
| | 21,002.34 | 20,700.00 | 662.94 | 103.2% |
| ADMINISTRATIVE - Insurance 7040.50 · Liability - Property Ins | 29,811.60 | 29,000.00 | 811.60 | 102.8% |
| Total ADMINISTRATIVE - Insurance | 29,811.60 | 29,000.00 | 811.60 | 102.8% |
| ADMINISTRATIVE - Professional | | | | |
| 7054.50 · Ofice Cleaning | 600.00 | 720.00 | -120.00 | 83.3% |
| 7053.50 · Accounting Services | 9,700.00 | 9,700.00 | 0.00 | 100.0% |
| 7051.50 · Professional-Legal Services 7052.50 · Board Expenses | 711.90 9,160.26 | 6,000.00 11,000.00 | -5,288.10 -1,839.74 | 11.9% |
| Total ADMINISTRATIVE – Professional | 20,172.16 | 27,420.00 | -1,839.74 -7,247.84 | 83.3% 73.6% |
| | | | 1,411,01 | 7 5.5 76 |

06/01/23

Murphys Sanitary District Profit & Loss Budget vs. Actual-Operating Budget July 2022 through June 2023

| | Jul '22 - Jun 23 | Budget | \$ Over Budget | % of Budget |
|--------------------------------------------------------------------------------------------------------|---------------------|---------------------|----------------------|----------------|
| ADMINISTRATIVE - License-Permit 7070.00 · State Permits-Reporting 7071.00 · Plan Check Permits - | 37,469.50 225.00 | 41,000.00 500.00 | -3,530.50 -275.00 | 91.4% 45.0% |
| Total ADMINISTRATIVE - License-Permit | 37,694.50 | 41,500.00 | -3,805.50 | 90.8% |
| ADMINISTRATIVE - Advertising 7080.50 · Advertising 7081.50 · Customer Outreach | 52.50 648.75 | 750.00 750.00 | -697.50 -101.25 | 7.0% 86.5% |
| Total ADMINISTRATIVE - Advertising | 701.25 | 1,500.00 | -798.75 | 46.8% |
| ADMINISTRATIVE – Engineering 8500.50 · Engineering-General | 3,796.75 | 7,500.00 | -3,703.25 | 50.6% |
| Total ADMINISTRATIVE - Engineering | 3,796.75 | 7,500.00 | -3,703.25 | 50.6% |
| ADMINISTRATIVE - Debt Service 9030.00 · WWTP Upgrade SRF Loan | 43,670.48 | 43,670.48 | 0.00 | 100.0% |
| Total ADMINISTRATIVE - Debt Service | 43,670.48 | 43,670.48 | 0.00 | 100.0% |
| Total Expense | 878,543.04 | 1,009,506.54 | -130,963.50 | 87.0% |
| Net Ordinary Income | 139,365.78 | 36,080.46 | 103,285.32 | 386.3% |
| Net Income | 139,365.78 | 36,080.46 | 103,285.32 | 386.3% |

8:44 AM 06/02/23

Murphys Sanitary District Profit & Loss Budget vs. Actual - Reserve Budget July 2022 through June 2023

| | Jul '22 - Jun 23 | Budget | \$ Over Budget | % of Budget |
|-------------------------------------------------------------|------------------|------------------------|------------------------------|----------------|
| Other Income/Expense | - | | | |
| Other Income | | | | |
| CAPITAL INCOME Grant Funds-Plant Upgrade II | 0.00 | | 100-00000 1000001000 1000000 | |
| Grant Funds-Flant Opgrade ii Grant Funds-Collection System | 0.00 | 390,000.00 | -390,000.00 | 0.0% |
| Cash from Operating Account | 0.00 | 3,500,000.00 | -3,500,000.00 | 0.0% |
| Connection Fees Collected | 60,000.00 | 36,080.46 40,000.00 | -36,080.46 20,000.00 | 0.0% 150.0% |
| Total CAPITAL INCOME | 60,000.00 | 3,966,080.46 | -3,906,080.46 | 1.5% |
| Total Other Income | 60,000.00 | 3,966,080.46 | -3,906,080.46 | 1.5% |
| Other Expense | | | | |
| CAPITAL REPAIR & MAINTENANCE | | | | |
| 9016.10 · CollectionSystem Replacement 22 | 52,090.50 | 3,500,000.00 | -3,447,909.50 | 1.5% |
| 9999.00 · 15 Ernest St Improvements | 11,506.11 | 15,000.00 | -3.493.89 | 76.7% |
| 9007.00 · Capital Equipment | 17,693.07 | 22,600.00 | -4,906.93 | 78.3% |
| 9021.00 · C I P Projects | 0.00 | 0.00 | 0.00 | 0.0% |
| 9022.00 · CIP - WWTP Upgrade Part II | 25,864.00 | 390,000.00 | -364,136.00 | 6.6% |
| Total CAPITAL REPAIR & MAINTENANCE | 107,293.68 | 3,927,600.00 | -3,820,306.32 | 2.7% |
| Total Other Expense | 107,293.68 | 3,927,600.00 | -3,820,306.32 | 2.7% |
| Net Other Income | -47,293.68 | 38,480.46 | -85,774.14 | -122.9% |
| Net Income | -47,293.68 | 38,480.46 | -85,774.14 | -122.9% |
| | | | | |

Murphys Sanitary District



MINUTES – Special Board Meeting Thursday, May 18, 2023 15 Ernest St Ste. A Murphys, Ca 95247

CALL TO ORDER - 10:03 a.m.

PLEDGE OF ALLEGIANCE

1. Motion to Approve Member Requests to Participate Remotely Due to Just Cause and/or Emergency Circumstances Pursuant to AB2449.

Motion: Directors P. McMath-Jue & J. Fontana motion to approve Director B. Millers request to participate remotely Pursuant to AB2449 Emergency Circumstances: Roll Call Vote (5) Yeas (0) Nays

- Roll Call Directors Fontana, Miller (Via Remote), Mellera, 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 April 2023
 - b) Minutes: 04/13/2023 Regular Meeting

Motion: Directors J. Fontana & S. Gonzales motion to accept the Consent Agenda; Financial Reports April 2023 & Minutes 04/13/2023 Regular Meeting: Roll Call Vote (5) Yeas (0) Nays

6. New Business

a) Approve COLA Policy and COLA for FY 2023/2024 - Board & Staff Review & Discuss

Motion: Directors P. McMath-Jue & B. Miller motion to approve the updated COLA Policy as presented & set the 2023/2024 fiscal year COLA at 3%: Roll Call Vote (5) Yeas (0) Nays

b) Approve Employee Benefit Package - Board & Staff Review & Discuss

Motion: Directors P. McMath-Jue & J. Fontana motion to accept the proposed Insurance Benefits update in the Employee Handbook, to include Medical, Dental & Vision: Roll Call Vote (4) Yeas (1) Nay

c) Approve Holiday Closures, Pay Date & Salary Schedules for FY 2023/2024 - Board & Staff Review & Discuss

Motion: Directors J. Fontana & P. McMath-Jue motion to accept the new Salary Schedule, Proposed Pay Date & Holiday Closures as presented: Roll Call Vote (5) Yeas (0) Nays

d) Approve President McMath-Jue to attend GM Summit

Motion: Directors S. Gonzales & J. Fontana motion to approve President P. McMath-Jue to attend the GM Summit: Roll Call Vote (4) Yeas (0) Nays (1) Abstain

e) Approve Public Records Act Request Policy - Board & Staff Review & Discuss

Motion: Directors P. McMath-Jue & J. Fontana motion to approve the updated Public Records Act Request Policy as presented: Roll Call Vote (5) Yeas (0) Nays

f) Approve Investment Advisory Committee Recommendation of Investments – Board & Staff briefly discuss

Motion: Directors J. Fontana & S. Gonzales motion to approve the Investment Advisory Committee's investment recommendation as presented: Roll Call Vote (4) Yeas (0) Nays (1) Abstain

g) Approve Treatment Plant Encroachment Repair - Discussion

Motion: Directors J. Fontana & S. Gonzales motion to approve the Treatment Plant Encroachment Repair as presented upon satisfaction of submitted bid: Roll Call Vote (5) Yeas (0) Nays

- h) Review of 2023/2024 Preliminary Budget and Reserve Expenditures
 - Board & Staff Review & Discuss No Action
- 7. Unfinished/Old Business
 - a) 491 Williams Street Information Only
- 8. Staff Reports K. Fillmore & D. Murphy
 - a) Administration K. Fillmore gives brief update on the Collections Upgrade, Engineers have met with the Environmental Consultant, Augustine & Associates; Ernest St Upgrades have started, looking for Contractor to bid deck; Power Rates with CPPA (Calaveras Public Power Agency) will be increasing; Per Legal Counsel, CPA and Insurance, Board Members shall receive a W-2, refer to pg. 63 of the Board Packet for more information Discussion
 - b) Operation D. Murphy gives a brief update on the water levels & seasonal pumping; Informs the Board of Monument Signs being installed by the County representing the "Clean California Gateway" within the Murphys area, proximity to our utility lines have been checked; Clarifies that Church Street will be included in the Collections Project; B. Whittle is ready to program the AC Unit pending Manufacturer's response, D. Murphy to look into possible Warranty Issue with Engineer Discussion
- 9. Board and Committee Reports
 - a) Investment/Finance Review Committee see 6.a
- 10. Future Agenda Items/Director Comments Information on Prop. 218 is available.
- 11. Next Regular Meeting: June 8, 2023 at 10:00 a.m.
- 12. Adjournment 12:05 p.m.

13. CLOSED SESSION

- Open Closed Session 12:07 a.m.

Public Employee Evaluation (Government Code Section 54957 (b)(1)(2)

- Operations Manager
- Administration Manager
- End Closed Session 1:20 p.m.

| 14. Reportable Action | from Closed | Session - | None |
|-----------------------|-------------|-----------|------|
|-----------------------|-------------|-----------|------|

Amy R Milliken, Clerk of the Board

Director Marty Mellera, Secretary



Murphys Sanitary District STAFF REPORT

DATE: June 08, 2023

TO: Members of the Board

FROM: Kristina Fillmore, Administration Manager

SUBJECT: Approval of FY Budget 2023/2024

Recommendation: Staff recommends Members of the Board to approve the FY 2023/2024 Budget as presented.

Background:

The action for approval and adoption of the annual budget is completed in June of each calendar year. In preparation for the fiscal year 2023/24 budget, staff has prepared a presentation for the Board to review. The Management team participated in the development and considered potential financial impacts of inflation, cost increases, and critical maintenance needed to our infrastructure.

OPERATING BUDGET

REVENUE: Rate revenue for the fiscal year 2023/2024 is funded by customer type of residential, commercial, apartments/duplex/condos, church/lodges, and schools. The District currently has 1141 connections and approximately 1207 equivalent dwelling units (EDU's). Anticipated rate revenue for the fiscal year 2023/2024 is \$894,954.24. Other revenue sources of the district encompass rental income, plan check and inspection fees, late fees, taxes, autopay set up fees, interest income, vacant lot billing, and refunds/rebates. Other revenue income is anticipated at \$240,700.00. Total revenue for FY 2023/2024 has increased 8.6% over last fiscal year due to the increase in yields of the District's investments. There is no rate increase for FY 2023/2024.

EXPENDITURES: The proposed operation budget for the fiscal year 2023/2024 is \$950,179.00, a 6% decrease from last fiscal year. The operating budget encompasses such cost as personnel, California Public Employees' Retirement System (CalPERS), Unfunded Accrued Liability (UAL), debt service, insurance premiums, and overhead cost associated with day-to-day operations.

SUMMARY OF FISCAL YEAR 2023/2024

Wages: The change to wages in 2023/2024 budget is attributed to a Cost-of-Living adjustment (COLA) of 3% and salary adjustments for 2023/2024.

Employee Benefits: There has been no significant change in the budget for employee benefits in 2023/2024 from last fiscal year. The Board approved to cover eligible employees and their dependents at 100% for medical, dental, and vision insurance on at their May 18, 2023 meeting. CalPERS employer contributions will increase on July 1, 2023 for Classic members, from 8.63% to 10.1% and for PEPRA members 7.47% to 7.68%. There is no Unfunded Accrued Liability (UAL) balance due in 2023/2024. Accrued vacation is a cash out option for the operations staff who will exceed max accrual in the 2023/2024 fiscal year and will have the option to cash out up to 40 hours as stated in employee handbook.

Payroll Taxes: There is a 5% increase in payroll taxes due to salary adjustments for 23/24 FY.

Operations – Supplies & Materials: There is an overall 5% increase in operations supplies and materials expenditures due to cost increases in treatment chemicals and computer software updates.

Operations – Utilities: Utilities operations budget had an increase of 22% from last year's budget to encompass electric, water, and trash removal rate increases.

Operations – Other: Other expenditures include education, research and monitoring, answering service, and alarm service. This line item shows a 10% decrease due to alarm service cost.

Administrative – Utilities: Administrative utilities budget has an increase of 6% over last year to encompass electric and water rate increases.

Administrative - Other: Other expenditures include bank service fees, collection costs, education, district memberships, misc. grant expenses, and 15 Ernest Street repairs and maintenance. The education budget increased due to allow staff to further professional development.

Administrative – Insurance: Liability and property insurance has increased by 21%. Estimated renewal rates are between \$33,829-\$34,696.

Administrative – Professional: Professional services has an 8% increase. Office cleaning has been eliminated. Accounting services for our 2022/2023 audit is contracted for \$10,000. Two new line items have been added, IT/website maintenance and software.

Administrative – Advertising: Advertising budget has decreased 16% due to the District's new website platform that has customer engagement features staff plans to utilize.

Administrative – Engineering: The engineering budget has decreased due to the costs and fees paid to the engineer for plan review of new building and permits. There have been no recent new applications for a permit or plan reviews.

Administrative – Debt Service: This line item in the operating budget has been eliminated and will be reported as a restricted reserve fund. The District has a financing agreement with State Water Resources Control Board. The financing agreement is the District's shared cost of 25% of the last grant funded project. The District's beginning balance was \$1,003,397.00 and is required to make annual payments of \$43,670.48 for 30 years at 1.80%.

Capital Improvement Plan (CIP) The District's beginning CIP balance for 2023/2024 FY is approximately \$2,096,395.07. An allocation of approximately \$185,476.00 which represents the excess revenue/expenses will be transferred from Operating in June 2024. The capital budget incorporates key projects to further advance the District's Capital Improvement Program (CIP), August 2022. Capital projects include rehabilitation and replacement of infrastructure and equipment. There are 6 projects requested in the fiscal year 2023/2024 for a total of \$140,000. Please see schedule below:

Schedule of Capital Improvement Equipment Replacement for FY 2023/2024:

| Capital Equipment Replacer | nent | |
|--------------------------------|------|------------|
| Willow Creek Pump | \$ | 1,500.00 |
| Rock for ponds | \$ | 6,000.00 |
| Flow meter replacement | \$ | 4,500.00 |
| A/C IPS unit install | \$ | 20,000.00 |
| New Truck | \$ | 70,000.00 |
| WWTP Encroachment | \$ | 30,000.00 |
| ADA Deck Replacement | \$ | 8,000.00 |
| Total CIP Equipment Replace | \$ | 140,000.00 |

Grant Projects: The District applied for CWSRF grant funding for two CIP projects in the 10-year CIP plan dated August 2022. The first project is the Collection System Improvements. The objective is to install and/or replace antiquated sanitary sewer pipes, manholes, and cleanouts within the District's collection system. Estimated grant assistance is \$4,200,000. Construction is estimated to start in 2024. The second project is a Wastewater Treatment Plant Upgrade Phase II. The objective of this project is to replace antiquated sanitary sewer force main, replace the sand filtration system, install site fencing, upgrades to the disinfection system, provide backup power for the system, and upgrade the existing WWTP facilities. Estimated grant assistance is \$5,047,674. Construction is estimate to start in 2025. Murphys Sanitary District would be eligible for 100% funding for eligible project costs based on the CWSRF IUP.

Murphys Sanitary District Proposed Operating Budget Income

| 20 | 2022/23 Approved Budget | 2023/24 Proposed Budget |
|--------------------------------------|-------------------------|-------------------------|
| Income | | |
| 4100 · Srv Chrgs - Residential | 666,440.00 | 644,400.00 |
| 4102 · Srv Chrgs - Apartments | 38,160.00 | 59,760.00 |
| 4104 · Srv Chrgs - Lodges/Churches | 4,320.00 | 8,551.80 |
| 4106 · Srv Chrgs - School | 4,272.00 | 4,272.00 |
| 4108 · Srv Chrgs - Commercial | 178,695.00 | 177,970.44 |
| Total Monthly Billing | 891,887.00 | 894,954.24 |
| 4999 · Rental Income | 7,800.00 | 7800.00 |
| 4110 · Pln Chk & Inspection Fees | 200.00 | 300.00 |
| 4111 · Late Fees | 2,500.00 | 2,000.00 |
| 4120 · Taxes | 135,000.00 | 135,000.00 |
| 4130 · Other Services-Autopay set up | 1,800.00 | 1,500.00 |
| 4140 · General Reserve Interest | | |
| 4141 · LAIF Interest | 0.00 | • |
| 4140 · General Reserve Interest | 4,000.00 | 100,000.00 |
| 4150 · Vacant lot Billing | 1,600.00 | 1,700.00 |
| 4160 · Refunds - Rebates | 200.00 | 200.00 |
| Total Misc Income | 153,700.00 | 240,700.00 |
| TOTAL INCOME | 1,045,587.00 | 1,135,654.24 |

Murphys Sanitary District Proposed Operating Budget Expenses 2023/2024

| • | Jul '22 - Jan'23 | Feb'23 - June'23 | EOY Projection | 22/23 Budget | Proposed 23/24 Budget | % Change |
|------------------------------------|------------------|------------------|----------------------------------------|--------------|-----------------------|----------|
| Wages | | b | | | | |
| Wages - Operations | 115,508.96 | 90,200.00 | 205,708.96 | 211,855.00 | 227,496.69 | |
| Wages - Office | 100,964.13 | 45,500.00 | 146,464.13 | 159,233.31 | 123,041.66 | |
| Overtime - Operations | 4,087.13 | 1,912.87 | 6,000.00 | 6,000.00 | 3,000.00 | |
| Overtime - Office | 0.00 | | . ************************************ | 500.00 | - | |
| On-Call Comp - Operations | 9,000.00 | 6,600.00 | 15,600.00 | 15.600.00 | 10,500.00 | |
| | 0.00 | | | | 10,000.00 | |
| Total Wages | 229,560.22 | 144,212.87 | 373,773.09 | 393,188.31 | 364,038.35 | -7.00% |
| Employee Benefits | | | | | | |
| Health Insurance - Operations | 60,185.66 | 46,500.00 | 106,685.66 | 108,000.00 | 120,000.00 | |
| Health Insurance Administration | 24,290.06 | 15,750.00 | 40,040.06 | 42,000.00 | 42,000.00 | |
| UAL Pension Expense | 4,397.00 | - | 4,397.00 | 18,174.00 | | |
| calPERS Retirement - Operations | 9,459.98 | 6,500.00 | 16,564.35 | 16,785.95 | 19,715.09 | |
| calPERS Retirement - Admin | 4,353.12 | 2,750.00 | 7,103.12 | 10,135.00 | 8,330.00 | |
| Accured Vac-Ops | 0.00 | - | | 3,951.00 | 2,562.01 | |
| Accurd Vac-Admin | 0.00 | - | - | 1,701.00 | | |
| Total Employee Benefits | 102,685.82 | 71,500.00 | 174,790.19 | 200,746.95 | 192,607.10 | -4.00% |
| Payroll Taxes | | | | | | |
| FICA-Medicare-SS | 20,529.41 | 13,000.00 | 33,529.41 | 36,438.80 | 38,500.00 | |
| Total PR Taxes | 20,529.41 | 13,000.00 | 33,529.41 | 36,438.80 | 38,500.00 | 5.00% |
| Workers' Compensation | | | | | | |
| Workers' Comp - Operations | 15,897.80 | 15,897.80 | 17,000.31 | 16,000.00 | 16,000.00 | |
| Workers' Comp Board | | | | | 23.00 | |
| Workers' Comp. – Administration | 700.00 | 700.00 | 1,420.00 | 700.00 | 700.00 | |
| Total Workers' Compensation | 16,597.80 | 16,597.80 | 18,420.31 | 16,700.00 | 16,723.00 | 0.00% |
| Operations - Maint & Repairs | | | | | | |
| R&M - Collection | 1,397.84 | 1,602.16 | 3,000.00 | 3,000.00 | 3,000.00 | |
| R&M - Treatment | 1,475.57 | 1,524.43 | 3,000.00 | 3,000.00 | 3,000.00 | |
| R&M - Truck | 243.50 | 1,756.50 | 2,000.00 | 4,000.00 | 4,000.00 | |
| R&M - Tractor | 71.08 | 928.92 | 1,000.00 | 1,000.00 | 500.00 | |
| R&M-Trailer-Trash Pumps | 0.00 | :- | | 500.00 | 500.00 | |
| R&M - Hydro Equipment | 747.74 | 252.26 | 1,000.00 | 1,000.00 | 1,500.00 | |
| R&M - Sml Tools & Equipment | 871.86 | 128.14 | 1,000.00 | 1,000.00 | 1,000.00 | |
| Total Operations - Maint & Repairs | 4,807.59 | 6,192.41 | 11,000.00 | 13,500.00 | 13,500.00 | 0.00% |
| Operations - Supplies | | | | | | |
| Equipment Rental | 0.00 | 350.00 | 350.00 | 350.00 | 350.00 | |
| Gas-Oil-Fuel | 2,787.22 | 5,212.78 | 8,000.00 | 9,500.00 | 8,500.00 | |
| Supplies - Collection | 173.54 | 1,326.46 | 1,500.00 | 1,500.00 | 1,500.00 | |
| Supplies - Treatment | 14,434.37 | 21,000.00 | 35,434.37 | 35,000.00 | 37,000.00 | |
| Office Supplies - Operations | 936.81 | 1,000.00 | 1,936.81 | 2,500.00 | 2,000.00 | |
| Safety Supplies | 352.00 | 1,000.00 | 1,000.00 | 1,000.00 | 1,000.00 | |
| Uniforms | 1,512.49 | 1,887.51 | 3,400.00 | 4,000.00 | 4,000.00 | |
| Software Update-PQ | | | | | 2,000.00 | |

Murphys Sanitary District Proposed Operating Budget Expenses 2023/2024

| _ | | | | | | |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------------|--------------|------------------------|----------------|
| | Jul '22 - Jan'23 | Feb'23 - June'23 | EOY Projection | 22/23 Budget | Proposed 23/24 Budget | % Change |
| Operations - Utilities | | | | | | |
| Collections - Electric/Water | 11,891.36 | 12,327.64 | 24,219.00 | 20.440.00 | | |
| WWTP - Electric/Water | 25,358.58 | | | 20,440.00 | 30,000.00 | |
| Telephone - Internet | | 18,241.42 | 43,600.00 | 40,304.00 | 45,000.00 | |
| | 2,889.43 | 1,500.00 | 4,389.43 | 4,600.00 | 4,500.00 | |
| Total Operations - Utilities | 40,139.37 | 32,069.06 | 72,208.43 | 65,344.00 | 79,500.00 | 22.00% |
| Operations - Other | | | | | | |
| Education Operations | 1,287.00 | 1,713.00 | 3,000.00 | 3,000.00 | 3,000.00 | |
| Research - Monitoring | 10,108.27 | 13,891.73 | 24,000.00 | 24,000.00 | 24,000.00 | |
| Answering Service | 1,870.00 | 1,480.00 | 3,350.00 | 3,600.00 | | |
| Security-Alarm Service | 1,637.35 | 2,285.80 | 3,923.15 | - 100 LL | 3,550.00 | |
| Total Operations - Other | 14,902.62 | 19,370.53 | ere recent Abelian 5 5 5 | 7,500.00 | 3,700.00 | 38/14/16/18/19 |
| Total Operations - Other | 14,902.02 | 19,370.53 | 34,273.15 | 38,100.00 | 34,250.00 | -10.00% |
| Administrative - Rents - Leases | | | | | | |
| 7050.10 · Rents & Leases - Collectio | 720.00 | | 720.00 | 720.00 | 720.00 | |
| Total Administrative - Rents - Leases | 720.00 | | 720.00 | 720.00 | 720.00 | 0.00% |
| Administrative - Supplies | | | | | | |
| Office Supplies - Admin | 6,184.57 | 500.00 | 6,684.57 | 4,000.00 | 4 000 00 | |
| Operating Expenses | | | 0,004.07 | 4,000.00 | 4,000.00 | |
| Postage | 563.35 | 1 210 20 | 4 700 05 | | 1,500.00 | |
| Printing | | 1,219.30 | 1,782.65 | 3,300.00 | 1,500.00 | |
| | 76.16 | 223.84 | 300.00 | 300.00 | 300.00 | |
| Publications | 0.00 | 300.00 | 300.00 | 300.00 | 300.00 | |
| Office Equipment - Software | 2,100.88 | 899.12 | 3,000.00 | 3,000.00 | 3,000.00 | |
| Website-email Expenses | 395.24 | 104.76 | 500.00 | 500.00 | 500.00 | |
| Total Administrative - Supplies | 9,320.20 | 3,247.02 | 12,567.22 | 11,400.00 | 11,100.00 | -2.00% |
| Administrative - Utilities | | | | | | |
| Electric - Water Office | 2,407.81 | 1,750.00 | 4,157.81 | 3,828.00 | 4,500.00 | |
| Telephone-Internet Access | 2,890.13 | 1,750.00 | 4,640.13 | 4,400.00 | 4,200.00 | |
| Total Administrative - Utilities | 5,297.94 | 3,500.00 | 8,797.94 | 8,228.00 | 8,700.00 | 6.00% |
| Administrative - Other | | | | | | |
| | | | | | | |
| Bank Charges - Vanco Fees | 704.50 | 500.00 | 1,204.50 | 1,200.00 | 1,440.00 | |
| County Lien Costs -Mileage | 381.56 | 118.44 | 500.00 | 500.00 | 500.00 | |
| Education | 2,541.23 | 1,500.00 | 4,041.23 | 3,000.00 | 4,500.00 | |
| Memberships | 13,181.90 | - | 13,181.90 | 10,500.00 | 10,000.00 | |
| Grant Expenses | 0.00 | 2,500.00 | 2,500.00 | 2,500.00 | 2,500.00 | |
| 15 Ernest St Building RM | 1,550.00 | 1,450.00 | 3,000.00 | 3,000.00 | 3,000.00 | |
| Total Administrative - Other | 18,359.19 | 6,068.44 | 24,427.63 | 20,700.00 | 21,940.00 | 6.00% |
| Administrative - Insurance | | | | | | |
| Liability - Property Ins | 29,811.60 | ₩. | 29,811.60 | 20,000,00 | 25 202 22 | |
| Total Administrative - Insurance | 29,811.60 | | 29,811.60 | 29,000.00 | 35,000.00 35,000.00 | 21.00% |
| | Ne de la Principal de la Princ | | 20,011.00 | 29,000.00 | 35,000.00 | 21.00% |
| Administrative – Professional | No. of Contractions | oggannia fiction | | | | |
| Ofice Cleaning | 420.00 | 300.00 | 720.00 | 720.00 | | |
| Accounting Services | 9,700.00 | - | 9,700.00 | 9,700.00 | 10,000.00 | |
| Professional-Legal Services | 0.00 | 2,000.00 | 2,000.00 | 6,000.00 | 6,000.00 | |
| Board Expenses | 5,772.97 | 4,675.00 | 10,447.97 | 11,000.00 | 11,000.00 | |
| Website/IT Maintenance | | | | | 1,200.00 | |
| Software Update-PQ | | | | | 1,500.00 | |
| Total Administrative – Professional | 15,892.97 | 6,975.00 | 22,867.97 | 27,420.00 | 29,700.00 | 8.00% |

Murphys Sanitary District Proposed Operating Budget Expenses 2023/2024

| - | Jul '22 - Jan'23 | Feb'23 - June'23 | EOY Projection | 22/23 Budget | Proposed 23/24 Budget | % Change |
|---------------------------------------|------------------|------------------|----------------|-----------------------|-----------------------|----------|
| Administrative - License-Permit | | | | | | |
| State Permits-Reporting | 28,402.00 | 8,564.56 | 36,966.56 | 41,000.00 | 41,000,00 | |
| Plan Check Permits - | 225.00 | | 300.00 | 500.00 | 300.00 | |
| Total Administrative - License-Permit | 28,627.00 | 8,564.56 | 37,266.56 | 41,500.00 | 41,300.00 | 0.00% |
| Administrative - Advertising | | | | | | |
| Advertising | 52.50 | 147.50 | 200.00 | 750,00 | 500.00 | |
| Customer Outreach | 398.75 | 351.25 | 750.00 | 750.00 | 750.00 | |
| Total Administrative - Advertising | 451.25 | 498.75 | 950.00 | 1,500.00 | 1,250.00 | -16.00% |
| Administrative – Engineering | | | | | | |
| Engineering-General | 3,796.75 | 1,203.25 | 5,000.00 | 7,500.00 | 5,000.00 | -33.00% |
| Administrative - Debt Service | | | | | | |
| WWTP Upgrade SRF Loan | 0.00 | 43,670.48 | 43,670.48 | 43,670.48 | - | |
| Total Administrative - Debt Service | 0.00 | 43,670.48 | 43,670.48 | 43,670.48 | | 0.00% |
| | | | 955,695.16 | 1,009,506.54 | 950,178.45 | -1.50% |
| | | | Reserv | ve Transfer CIP 23/24 | 185,475.79 | |
| | | | Total 20 | 23/2024 Expenditures | 1,135,654.24 | |

| 23 | 70 |
|------|------|
| 1/20 | 990 |
| 9 | 1798 |
| | c |

| 2,096,395.07 | Discretionary 30% 628,918.52 | 55,642.74 |
|-----------------------------------------|-----------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
| Balance after Op Reserve & Debt Service | Equipment Repair Replacement 20% 419,279.01 | 37,095.16 |
| Balance after Op | Capital Repair Replacement 50% 1,048,197.54 | 92,737.90 20,000.00 350,000.00 4,100,000.00 |
| | Debt Service 43,671.00 | |
| | 3 mos. Billing Income 224,000.00 | |
| 2,364,066.07 | Restricted Reserve Fund Allocations 2023-2024 CIP Revenue | From Operating to Reserves Connection Fees Grant Project: WWTP II Grant Project: Collections |

CIP Expenditures

| | 684,561.26 |
|-----------------------------------------------------------------------------------------------------------------------|--------------|
| (12,000.00) | 444,374.17 |
| (120,000.00) (8,000.00) (350,000.00) (4,100,000.00) | 1,032,935.44 |
| | 43,671.00 |
| | 224,000.00 |
| Capital Equipment Repair/Replace 15 Ernest St Improvements Grant Project: WWTP II Grant Project: Collections | Balance |

Capital Equipment Replacement

Projected ending balance 2024 2,429,541.87

| | | | | | 30,000.00 Approved 05/18/2023 | | |
|----------------------|----------------|------------------------|-------------------------|-----------|-------------------------------|-------------------------|--------------------------------|
| 1,500.00 | 6,000.00 | 4,500.00 | 20,000.00 | 70,000.00 | | 8,000.00 | 140,000.00 |
| Willow Creek Pump \$ | Rock for ponds | Flow meter replacement | A/C IPS unit install \$ | New Truck | WWTP Encroachment \$ | ADA Deck Replacement \$ | Total CIP Equipment Replace \$ |

| 1:46 PM 05/09/23 | | _ | Murphys Sanitary District | ary District | | | |
|---------------------------------|----------------------------|----------------------------|---------------------------------|----------------------------|-----------------|------------------|-----------------|
| Accrual Basis | | 5 Year Ir | Year Income/Expense Comparision | nse Compai | rision | | |
| | Actual Jul '18 - Jun 19 | Actual Jul '19 - Jun 20 | Actual Jul '20 - Jun 21 | Actual Jul '21 - Jun 22 | Projected | Approved Budget | Proposed |
| | | | | | 27 100 - 37 100 | 201 22 - 2011 23 | 3ul 23 - 3un 24 |
| Income | | | | | | | |
| Misc Income | 169,499.87 | 198,956.40 | 215,990.35 | 467,426.44 | 197,000.00 | 153,700.00 | 240.700.00 |
| Monthly Billing | 867,585.89 | 866,608.48 | 865,202.15 | 879,944.22 | 896,108.00 | 891,887.00 | 894,954.24 |
| | 1 | | 1 | a. | ı | | t |
| Total Income | 1,037,085.76 | 1,065,564.88 | 1,081,192.50 | 1,347,370.66 | 1,093,108.00 | 1,045,587.00 | 1,135,654.24 |
| | 1,037,085.76 | 1,065,564.88 | 1,081,192.50 | 1,347,370.66 | 1,093,108.00 | 1,045,587.00 | 1,135,654,24 |
| Expense | | | | | | | |
| ADMINISTRATIVE - Debt Service | 0.00 | 0.00 | 00.00 | 0.00 | 43,670.48 | 43,670.48 | |
| ADMINISTRATIVE - Advertising | 0.00 | 1,834.32 | 0.00 | 396.00 | 950.00 | 1,500.00 | 1,250.00 |
| ADMINISTRATIVE - Utilities | 3,863.94 | 4,154.51 | 4,178.35 | 5,899.06 | 8,800.00 | 8,228.00 | 8,700.00 |
| ADMINISTRATIVE - Engineering | 7,776.61 | 1,485.00 | 855.00 | 12,573.31 | 5,000.00 | 7,500.00 | 5,000.00 |
| ADMINISTRATIVE - Rents - Leases | 7,860.00 | 8,520.00 | 8,520.00 | 5,486.70 | 720.00 | 720.00 | 720.00 |
| ADMINISTRATIVE - Supplies | 9,110.88 | 7,963.96 | 15,636.64 | 11,931.55 | 12,567.22 | 11,400.00 | 11,100.00 |
| OPERATIONS - Maint & Repairs | 9,927.06 | 34,589.55 | -633.91 | 9,411.82 | 11,000.00 | 13,500.00 | 13,500.00 |
| ADMINISTRATIVE - Insurance | 0.00 | 19,610.18 | 54,122.65 | 638.54 | 29,811.60 | 29,000.00 | 35,000.00 |
| ADMINISTRATIVE - Other | 14,415.34 | 17,200.62 | 15,452.40 | 28,511.62 | 24,427.00 | 20,700.00 | 21,940.00 |
| ADMINISTRATIVE - Professional | 17,800.92 | 18,840.93 | 18,393.89 | 20,822.20 | 22,867.97 | 27,420.00 | 29,700.00 |
| WORKERS' COMPENSATION | 558.61 | 28,804.60 | 19,853.40 | 28,358.86 | 16,125.00 | 16,700.00 | 16,723.00 |
| ADMINISTRATIVE - License-Permit | 25,508.00 | 29,525.00 | 30,385.00 | 34,820.00 | 37,266.56 | 41,500.00 | 41,300.00 |
| OPERATIONS - Other | 25,401.04 | 41,819.76 | 25,799.32 | 29,851.31 | 34,273.15 | 38,100.00 | 34,250.00 |
| OPERATIONS - Supplies | 29,181.76 | 40,104.75 | 36,213.97 | 35,086.29 | 51,621.18 | 53,850.00 | 56,350.00 |
| OPERATIONS - Utilities | 35,347.94 | 30,517.43 | 39,740.09 | 44,985.52 | 72,208.43 | 65,344.00 | 79,500.00 |
| PR Taxes | 25,516.37 | 27,104.62 | 28,925.15 | 37,267.63 | 33,600.00 | 36,438.80 | 38,500.00 |
| Employee Benefits | 124,266.75 | 137,632.92 | 148,371.37 | 111,589.92 | 174,185.82 | 200,746.95 | 192,607.00 |
| Wages | 284,613.04 | 305,394.95 | 327,560.68 | 341,780.91 | 371,573.09 | 393,188.31 | 364,040.00 |
| Total Expense | 621,148.26 | 755,103.10 | 773,374.00 | 759,411.24 | 950,667.50 | 1,009,506.54 | 950,180.00 |
| | | | | | | | |



Murphys Sanitary District STAFF REPORT

DATE:

June 08, 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 | Pond four water level dropped by a total of five |
|---------------------------------|--------------------------------------------------|
| | inches in May, starting June at an elevation of |
| | 2271' |
| PG&E Kilo Use | 517 kWhrs at WWTP |
| | 79 kWhrs at IPS |
| Rain Fall at WWTF | 1.3 inches recorded over five days at the |
| | beginning of May |
| CL2 Usage | 194 gallons of Chlorine used for 1.751 million |
| | gallons of Effluent discharged |
| Plant influent gallons | 4,287,400 gallons |
| | 500,000 gallons more than May 2022 |
| Effluent gallons | 1,751,450 gallons total |
| | 1.6 million to KHS |
| Ironstone Influent | 166,000 gallons AVG |
| Hydro flushing lineal footage | 3,200 feet video inspected and flushed |
| Sewer Overflow Count | None |
| Spray Field Gallons Applied | 387,600 gallons applied over a rotating of five |
| | days without any prohibited run-off |

OPERATIONAL MONTHLY TOTALS AND SUMMARY Continued....

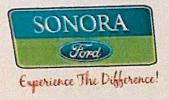
- Main street lighting project- All MSD's service mainlines have been marked out and surveyed so as not to be in conflict with the scope of work on Main, Jones, Sheepranch, Scott, Church and Algiers streets.
- Operations has started to shop around for a replacement gas service truck to be purchased in the 23/24 fiscal year. See attached first quote
- Annual CVSALTS program P&O Study participation fee and certificate due. Total cost to MSD- \$159.11 for the 2023 calendar year. Update of the CVSALTS program:

PRIORITIZATION AND OPTIMIZATION STUDY FOR ALTERNATIVE SALINITY PERMITTING APPROACH 1.On May 31, 2018, the Central Valley Regional Water Quality Control Board (Central Valley Water Board) adopted Amendments to the Water Quality Control Plans for the Sacramento River and San Joaquin River Basins and the Tulare Lake Basin to Incorporate A Central Valley-Wide Salt and Nitrate Control Program (Basin Plan Amendments). The Basin Plan Amendments were approved by the State Water Resources Control Board (State Water Board) on October 16, 2019, and the Office of Administrative Law on January 15, 2020. Parts of the Basin Plan Amendments became effective upon Office of Administrative Law approval. Other parts became effective after receiving approval from the United States Environmental Protection Agency (USEPA) on November 12, 2020.

- 2. The Basin Plan Amendments include the Program to Control and Permit Salt Discharges to Surface and Groundwater (Salt Control Program). The Salt Control Program as applicable to Groundwater became effective on or about January 15, 2020, and surface water components became effective on or about November 12, 2020, after approval by USEPA.
- 3. The Salt Control Program is a program for the control and permitting of discharges containing salt in the Sacramento-San Joaquin River Basins and the Tulare Lake Basin and applies to all surface and ground waters.
- 4. Salt concentrations in surface and ground waters generally continue to increase over time despite existing water quality management programs and strategies to control salt. Based on supporting studies, existing salt management options in areas with significant salt concerns would unlikely change the volume and mass of salt. To address such concerns, the Central Valley Water Board found that a comprehensive solution to salinity issues in the Central Valley will need to rely on both local and sub-regional solutions as well as broad region-wide projects to export salt out of the Central Valley. Additional studies are needed to further define the range of solutions for surface and ground waters that may be deployed within each Central Valley hydrologic region to prevent continued impacts to salt sensitive areas in the Central Valley. 5. Given the need for these studies, the Central Valley Water Board will implement a phased Salt Control Program. Phase I consists of the Prioritization and Optimization Study (P&O Study), which will facilitate the development of a long-term Salt Control Program to achieve the Central Valley Water Board's goals for salinity management for the Central Valley.
- 6. Under the provisions of the Basin Plan Amendments adopted by the Central Valley Water Board, all permitted salt discharges shall comply with the provisions of the Salt Control Program upon receiving a Notice to Comply from the Central Valley Water Board.
- 7. For Phase I of the Salt Control Program, the Central Valley Water Board adopted two compliance pathways for permitted dischargers of salt: 1) Conservative Salinity Permitting Approach, and 2) Alternative Salinity Permitting Approach applies to all permitted dischargers unless the permittee elects to participate in the Phase 1 Alternative Salinity Permitting Approach. Permittees have six (6) months from receiving a Notice to Comply to elect to participate in the Phase 1 Alternative Salinity Permitting Approach.
- 8. Permittees electing to participate in the Phase I Alternative Salinity Permitting Approach must agree to participate collectively in the P&O Study with other permittees, the Central Valley Water Board, and other stakeholders, including providing the minimum required level of financial support.
- 9. The CVSC has agreed to be the lead entity for overseeing P&O Study Work Plan development as well as implementing the approved P&O Study Work Plan, which is anticipated to take ten (10) to (15) years.

 10. Upon approval of certain provisions of the Basin Plan Amendments by the USEPA, the Central Valley Water Board is expected to send Notices to Comply to permittees and irrigated agricultural lands coalition groups that discharge salt to surface or groundwater in the Central Valley Region's jurisdictional area.

 11. Upon receiving the Notice to Comply, permittees have six (6) months to elect to participate in the Phase
- 11. Upon receiving the Notice to Comply, permittees have six (6) months to elect to participate in the Phase 1 Alternative Salinity Permitting Approach or be subject to the Conservative Salinity Permitting Approach.
- 12. Permittees that elect to participate in the Alternative Salinity Permitting Approach must register their intent to participate with the CVSC and provide payment for their identified level of financial support.



 Date:
 5/30/2023

 Salesperson:
 James Dillashaw

 Manager:
 Wayne Williams

 Customer ID #:
 43683

FOR INTERNAL USE ONLY

| USINESS | MURPHYS SANITARY DISTRICT | Home Phone: |
|----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| AME ONTACT Address : | 90 BIG TREES RD Suite B P.O. Box 1110 MURPHYS, CA 95247-9412 CALAVERAS CO | Work Phone : (209) 728-78 |
| E-Mail: | The state of the s | |
| VEHICLE Stock # : 2 Vehicle : 2 Type : Body Size : | 3F125 New / Used : | VIN: 1FTTX2BAXPEC46756 Mileage: 3 Color: OXFORD WHITE X2B Weight: 6295 Unit Class: |
| Payoff: Vehicle: | VIN : 3FTNF21S84MA 2004 Ford F-250 KL 4x4 SD Regular Cab 137 in. WB HD | 09161 Mileage: 98,578 Color: Oxford White Clearcoat [White] |
| , ype | Market Value Selling Price Security Guard Total Purchase | 69,424.00 297.00 69,721.00 |