



BOTTLE BAY
RECREATIONAL WATER & SEWER DISTRICT



**REGULAR
BOARD OF DIRECTORS
MEETING**

Via Zoom

January 20, 2025

4:00 pm

Bottle Bay Recreational Water & Sewer District
P. O. Box 304, Sagle, Idaho 83860 Phone: 208-265-4270

MEETING AGENDA

Tuesday, January 20, 2025 4 p.m.

Meeting is via Zoom

Invitation is available on District website: bottlebaydistrict.org;
or send request to billb@bbsewer.org

Physical meeting place: 65 Glengary Bay Rd, Sagle ID 83860

1. Call to Order -- START VIDEO
2. Announce Quorum Present
3. Introduce Attendees
4. General Public Comments to Board.
5. Approval of Written Minutes of December 17 , 2024 regular meeting (Shearer) – **Action Item**
6. Treasurer’s Report (Davis)
 - YTD 2025 P&L and December, 2025 Financial Reports
 - Status of checking accounts & accounts in Local Governmet Investment Pool
 - Review paid invoices (invoices attached to agenda email)
7. Operations Report (Hansen)
8. Collections Report (Binnall)
9. Permit and Compliance Matters (Behrens, Binnall) – **Action Items**

HU#	Landowner	Application Received	Deposit Received	Permit Approved	Construction Started	Inspections Underway	Inspections Completed	“As-Built” Received	Remarks
038	Island Vista	✓	✓	✓					
040	Wyckoff Falconjack Trust	✓	✓	✓					
098	Petersen	✓	✓	✓	✓				Shop & homesite on same lot
101	Ouhl	✓	✓	✓					
171	Simchuk	✓	✓	✓	✓				
175	Mack	✓	✓	✓	✓				
183	Haraf	✓	✓	✓	✓				
211	Oakley	✓	✓	✓	✓	✓			Holding for controller install

300	Smith	✓	✓							Holding for revised permit application Encroachment agreement for garage built over mainline
309	Audubon LLC	✓	✓		✓					Spoils have been graded. Next steps?
321	Atteberry	✓	✓	✓	✓	✓	✓			Proper RV pad coupling

10. General Administrative Matters

- Website Update (Shearer, Houske)
- Next meeting, Monday, February 17, 2025 at 4pm via Zoom.

11. Adjourn -- STOP VIDEO



BOTTLE BAY

RECREATIONAL WATER & SEWER DISTRICT



BOTTLE BAY RECREATIONAL WATER AND SEWER DISTRICT REGULAR BOARD MEETING

December 17, 2024

The Bottle Bay Recreational Water and Sewer District (BBRWSD) Regular Board meeting held by Zoom, was called to order at 4:02p.m. by Bill Berg, after verifying the required quorum. Board members present were: Bill Berg, Rob Behrens, Jon Davis, Steve Shearer and Julie Houske. Also in attendance were Bob Hansen (WSM) and RuthAnn Zigler, Recording Secretary.

CONSENT AGENDA

Steve Shearer made a motion to approve the November 17, 2024 Regular Board meeting minutes as presented. Julie Houske seconded and the motion carried.

PUBLIC COMMENTS

There were no public comments.

REPORTS

Treasurers Report

Status of checking accounts and accounts in Local Government Investment Pool: The Mt. West Bank (2094) account balance is \$35,078.30; Mt. West Bank (8384) account balance is \$10,457.03. LGIP1 account balance is \$89,872.93; and LGIP2 account balance is \$137,096.51.

Operations Report (November)

Not a lot of activity with the land application. We are at 17.2% capacity in the aeration lagoon and 11.8% in the polishing lagoon.

Collections Report (November)

Status report on capital and other construction projects: Replaced one (1) electrical control and one (1) float, one (1) installation inspection; and completed and installed one (1) mainline connection.

Permit & Compliance Matters

Island Vista, hookup #038 – Application and deposit has been received, permit has been approved.

Wyckoff, hookup #040 – Application and deposit has been received, permit has been approved.

Petersen, hook #098 – Application and deposit has been received, permit has been approved, inspection deposit has been received and construction has started.

Ouhi, hookup #101 – Application and deposit has been received, permit has been approved.

Simchuk, hookup #171 – Application and deposit has been received, permit has been approved, inspection deposit has been received and construction has started.

Mack, hookup #175 – Application and deposit has been received, permit has been approved and inspection deposit has been received and construction has started.

Haraft, hookup #183 – Application and deposit has been received, permit has been approved and inspection deposit has been received and construction has started.

Oakley, hookup #211 – Application and deposit has been received, permit has been approved, inspection deposit has been received, construction has started and inspection is underway.

Smith, hookup #300 – Application and deposit has been received.

Audubon, LLC, hookup #309 – Application and deposit has been received and construction has started. Property owner informed Rob that the property is for sale; the District will share costs for removal of spoils that was placed on the sewer line if they have been compromised.

Atteberry, hookup #321 – Application and deposit has been received, permit has been approved, inspection deposit has been received, construction has started and inspection has been completed.

General Administrative Matters

Website update: RuthAnn attended an on-line training seminar on November 22, 2024. Streamline now has a lot more functionality that we can start integrating into our website. They also have DocuSign capability and on-line billing and payment capability. Streamlines annual fee will increase from \$120.00/year to \$240.00/year in June of 2025. Through the American Disability Act, requiring websites support people with disabilities and where that comes into play is with PDF's that are posted such as the agenda, minutes and current key documents; they will now need to meet the PDF accessibility criteria. Julie and RuthAnn will look at our posted documents to make sure they meet the requirements.

Next meeting: The next meeting is scheduled for Monday, January 20, 2025 at 4:00 p.m. by zoom.

ADJOURNMENT

The meeting was adjourned at 5:00 p.m.

9:02 AM

01/17/25

Cash Basis

Bottle Bay Water & Sewer District Operational Income/Expenses - Budget vs. Actual

Unaudited

	Dec 24	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense				
Income				
Basic Fee Income	4,613.49	6,452.68	-1,839.19	71.5%
System Service Fee Income	4,438.03	7,245.00	-2,806.97	61.3%
Inspection Fees, Fines & Other	1,038.41	208.34	830.07	498.4%
County Payments	118.52	41.66	76.86	284.5%
WEP Sinking Fund Income	3,069.58	4,515.00	-1,445.42	68.0%
Property Tax Levy	542.65	0.00	542.65	100.0%
Interest & Investment Income	1,259.72	833.34	426.38	151.2%
Total Income	15,080.40	19,296.02	-4,215.62	78.2%
Gross Profit	15,080.40	19,296.02	-4,215.62	78.2%
Expense				
Administration				
Information Services	120.00	300.00	-180.00	40.0%
Recording Sec	318.75	150.00	168.75	212.5%
Accounting Services	1,087.50	1,166.66	-79.16	93.2%
Legal Services	495.00	83.34	411.66	594.0%
Administration - Other	385.23	166.66	218.57	231.1%
Total Administration	2,406.48	1,866.66	539.82	128.9%
Collection System				
Vehicle Expense	369.77	250.00	119.77	147.9%
Utilities	445.77	500.00	-54.23	89.2%
General Maintenance & Repair	820.00	900.00	-80.00	91.1%
Supplies, Pumps & Equipment	71.96	100.00	-28.04	72.0%
Total Collection System	1,707.50	1,750.00	-42.50	97.6%
Treatment & Land Application				
Licensed Operator Contractor	7,400.00	7,675.00	-275.00	96.4%
Total Treatment & Land Application	7,400.00	7,675.00	-275.00	96.4%
Total Expense	11,513.98	11,291.66	222.32	102.0%
Net Ordinary Income	3,566.42	8,004.36	-4,437.94	44.6%
Other Income/Expense				
Other Expense				
Capital Expenses				
Debt Service DEQ Loan	18,345.90	18,346.30	-0.40	100.0%
Debt Service - White Property	1,500.00	1,500.00	0.00	100.0%
Capital Improvements	1,827.00	1,900.00	-73.00	96.2%
Total Capital Expenses	21,672.90	21,746.30	-73.40	99.7%
Total Other Expense	21,672.90	21,746.30	-73.40	99.7%
Net Other Income	-21,672.90	-21,746.30	73.40	99.7%
Net Income	-18,106.48	-13,741.94	-4,364.54	131.8%

Date 12/31/24 Page 1
Primary Account XXXXXXXXXXXXX2094

*****EXCLUDE-Email
288802 0.9210 EX 0.000
BOTTLE BAY RECREATIONAL WATER & SEWER
DISTRICT
PO BOX 304
SAGLE ID 83860-0304

***** CHECKING ACCOUNTS *****

Account Title: BOTTLE BAY RECREATIONAL WATER & SEWER
DISTRICT

TOTALLY FREE BUSINESS CHECKING		Number of Enclosures	6
Account Number	XXXXXXXXXXXX2094	Statement Dates	12/02/24 thru 12/31/24
Previous Balance	35,078.30	Days in the statement period	30
3 Deposits/Credits	12,634.88	Average Ledger	26,934.98
18 Checks/Debits	24,178.45	Average Collected	26,934.98
Service Charge	.00		
Interest Paid	.00		
Ending Balance	23,534.73		

Deposits and Additions

Date	Description	Deposits
12/06	DDA Regular Deposit	1,432.00
12/12	DDA Regular Deposit	3,576.50
12/20	DDA Regular Deposit	7,626.38

Debits and withdrawals

Date	Description	withdrawals
12/02	Bill Paid-JAMES WHITE Conf #20 9	1,500.00-
12/03	Bill Paid-BONNER COUNTY DAILY BEE Conf #214	199.07-
12/03	Bill Paid-JAMES VERNON AND WEE KS PA Conf #215	495.00-
12/04	FS BILL PAYMENT PAYMENT CCD 0000 041036046083538	92.00-
12/04	BOTTLE BAY REC AP PPD	2,831.00-
12/10	Bottle Bay Operating AVISTA COM AUTOP BILL PAY CCD 20572595741 031101110021926	445.77-
12/13	CHECK 500070 BONNER COUNTY TAX COLLECTOR	47.16-

TOTALLY FREE BUSINESS CHECKING XXXXXXXXXXXXX2094 (Continued)

Debits and Withdrawals

Date	Description		withdrawals
12/16	VISA PAYMENT CCD 043000092392708 043305133160333		60.00-
12/16	BOTTLE BAY REC WEP Xfr	PPD	7,843.47-
12/16	Bottle Bay Operation BOTTLE BAY REC AP	PPD	9,087.50-
12/17	Bottle Bay Operating BOTTLE BAY REC WEP Xfr	PPD	100.00-
12/17	Bottle Bay Operation BOTTLE BAY REC AP	PPD	220.00-
12/24	Bottle Bay Operating BOTTLE BAY REC WEP Xfr	PPD	100.00-
12/24	Bottle Bay Operation BOTTLE BAY REC AP	PPD	168.75-
12/26	TREASURY SVC ANNUAL REVIEW		35.00-
12/31	Cash Management Monthly Fee		12.00-

Checks in Number Order

Date	Check No	Amount	Date	Check No	Amount	Date	Check No	Amount
12/13	500070	47.16	12/23	500072*	341.73	12/24	500073	600.00

* Denotes missing check numbers

Daily Balance Information

Date	Balance	Date	Balance
12/02	33,578.30	12/12	34,523.96
12/03	32,884.23	12/13	34,476.80
12/04	29,961.23	12/16	17,485.83
12/06	31,393.23	12/17	17,165.83
12/10	30,947.46	12/20	24,792.21
		12/23	24,450.48
		12/24	23,581.73
		12/26	23,546.73
		12/31	23,534.73

Date 12/31/24 Page 1
Primary Account XXXXXXXXXXXXX8384

*****EXCLUDE-Email
288803 0.6008 EX 0.000
BOTTLE BAY RECREATIONAL WATER & SEWER
DISTRICT WASTEWATER EXPANSION PROJECT
PO BOX 304
SAGLE ID 83860-0304

***** CHECKING ACCOUNTS *****

Account Title: BOTTLE BAY RECREATIONAL WATER & SEWER
DISTRICT WASTEWATER EXPANSION PROJECT

TOTALLY FREE BUSINESS CHECKING		Number of Enclosures	0
Account Number	XXXXXXXXXXXX8384	Statement Dates	12/02/24 thru 12/31/24
Previous Balance	10,457.03	Days in the statement period	30
3 Deposits/Credits	8,043.47	Average Ledger	14,105.35
1 Checks/Debits	18,345.90	Average Collected	14,105.35
Service Charge	.00		
Interest Paid	.00		
Ending Balance	154.60		

Deposits and Additions

Date	Description		Deposits
12/16	BOTTLE BAY REC	WEP xfr	7,843.47
		PPD	
12/17	Bottle Bay WEP	WEP xfr	100.00
	BOTTLE BAY REC	PPD	
12/24	Bottle Bay WEP	WEP xfr	100.00
	BOTTLE BAY REC	PPD	
	Bottle Bay WEP		

Debits and withdrawals

Date	Description	withdrawals
12/31	Bill Paid-WELLS FARGO BANK, NA Conf #33	18,345.90-

Daily Balance Information

Date	Balance	Date	Balance	Date	Balance
12/02	10,457.03	12/17	18,400.50	12/31	154.60
12/16	18,300.50	12/24	18,500.50		



BOTTLE BAY W AND S BL ACCT
Account number ending in 2934

ACCOUNT SUMMARY

Credit Limit	\$5,000.00
Credit Available	\$4,880.00
Statement Closing Date	December 27, 2024
Days in Billing Cycle	29
Previous Balance	\$60.00
- Payments & Credits	\$60.00
+ Purchases & Other Charges	\$120.00
+ FEE CHARGED	\$0.00
+ INTEREST CHARGED	\$0.00
= New Balance	\$120.00

Questions? Call Card Support 833-996-1461
Or write: PO Box 21077, Billings MT 59104-1077
Or Email: Inquiry@BusinessCardSupport.com

PAYMENT INFORMATION

New Balance	\$120.00
Minimum Payment Due	\$25.00
Payment Due Date	January 21, 2025

Notice: SEE REVERSE SIDE FOR MORE IMPORTANT INFORMATION

TRANSACTIONS

Tran Date	Post Date	Reference Number	Transaction Description	Amount
			FEE'S	
			TOTAL FEES FOR THIS PERIOD	0.00
			INTEREST CHARGED	
			TOTAL INTEREST FOR THIS PERIOD	0.00
			TOTAL XXXXXXXXXXXX 2094	\$60.00-
12/13	12/13	7496656PQ00XV2PZJ	PAYMENT - THANK YOU	60.00-
		WILLIAM BERG	TOTAL XXXXXXXXXXXX 2110	\$120.00
12/05	12/05	2401134P4000XV36L	MICROSOFT#G068842228 HTTPSWWW.MICR WA	60.00
			MCC: 5045 MERCHANT ZIP: 98052	
12/12	12/12	2420429PB00LX0V1M	Microsoft-G070490222 701-2817490 WA	60.00
			MCC: 5045 MERCHANT ZIP: 98052	

Totals 2024 Year-to-Date	
Total fees charged in 2024	\$0.00
Total interest charged in 2024	\$0.00

Please detach bottom portion and submit with payment using enclosed envelope



Mountain West Bank
PO Box 2360
Omaha NE 68103-2360

PAYMENT INFORMATION

Account number ending in	2934
Payment Due Date	January 21, 2025
New Balance	\$120.00
Minimum Payment Due	\$25.00
Past Due Amount	\$0.00

Make Check
Payable to:

Amount Enclosed:

\$

BOTTLE BAY W AND S BL ACCT
PO BOX 304
SAGLE ID 83860-0304

Visa
PO Box 17350
Denver CO 80217-7350

INTEREST CHARGE CALCULATION

Type of Balance	ANNUAL PERCENTAGE RATE (APR)	Balance Subject to Interest Rate	Days in Billing Cycle	Interest Charge
Purchases	20.00% (v)	\$0.00	29	\$0.00

Your Annual Percentage Rate (APR) is the annual interest rate on your account.

(v) = variable (f) = fixed

IMPORTANT MESSAGES



OFFICE OF THE IDAHO STATE TREASURER

Julie A. Ellsworth, State Treasurer

LGIP Monthly Statement

Bottle Bay Water & Sewer District

Jon Davis
P.O. Box 304
Sagle, Idaho 83860

Statement Period

12/1/2024 through 12/31/2024

Summary

Beginning Balance	\$137,096.51	Fund Number	2660
Contributions	\$547.51	Distribution Yield	4.7083%
Withdrawals	\$0.00	December Accrued Interest	\$550.42
Ending Balance	\$137,644.02	Average Daily Balance	\$137,644.02

Detail

Date	Activity	Status	Type	Amount	Balance
12/01/2024	Beginning Balance				\$137,096.51
12/01/2024	Contribution	Processed	November Reinvestment	\$547.51	\$137,644.02
12/31/2024	Ending Balance				\$137,644.02

Although every effort is made by the Idaho State Treasurer's Office to supply current and accurate information on this monthly statement, it is the responsibility of your agency to verify the enclosed information and report any discrepancies to the Fund Administrator. Please review your statement and report discrepancies within thirty days of the date of this statement.

An investment in the LGIP is not insured or guaranteed by the Federal Deposit Insurance Corporation (FDIC) or any other government agency. Although the LGIP seeks to preserve the value of your investment at \$1.00 per share, it is possible to lose money by investing in the LGIP.



OFFICE OF THE IDAHO STATE TREASURER

Julie A. Ellsworth, State Treasurer

LGIP Monthly Statement

Bottle Bay Water & Sewer District

Jon Davis
P.O. Box 304
Sagle, Idaho 83860

Statement Period

12/1/2024 through 12/31/2024

Summary

Beginning Balance	\$89,872.93	Fund Number	3613
Contributions	\$358.91	Distribution Yield	4.7084%
Withdrawals	\$0.00	December Accrued Interest	\$360.83
Ending Balance	\$90,231.84	Average Daily Balance	\$90,231.84

Detail

Date	Activity	Status	Type	Amount	Balance
12/01/2024	Beginning Balance				\$89,872.93
12/01/2024	Contribution	Processed	November Reinvestment	\$358.91	\$90,231.84
12/31/2024	Ending Balance				\$90,231.84

Although every effort is made by the Idaho State Treasurer's Office to supply current and accurate information on this monthly statement, it is the responsibility of your agency to verify the enclosed information and report any discrepancies to the Fund Administrator. Please review your statement and report discrepancies within thirty days of the date of this statement.

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Bottle Bay Water & Sewer District Check Detail December 18, 2024 through January 20, 2025

Type	Num	Date	Name	Account	Paid Amount
Bill Pmt -Check	ACH	01/16/2025	Andrew T. Platte, CPA	Mountain West Bank	
Bill	10903	12/31/2024		Accounting Services	-693.75
TOTAL					-693.75
Check	AUTO	01/05/2025	Avista Utilities	Mountain West Bank	
				Utilities	-582.22
TOTAL					-582.22
Bill Pmt -Check	ACH	01/16/2025	Brent Binnall	Mountain West Bank	
Bill		01/01/2025		Vehicle Expense	-100.00
TOTAL					-100.00
Bill Pmt -Check	BILLP...	01/15/2025	Co-Op Supply	Mountain West Bank	
Bill	79270	12/31/2024		General Maintenance & ...	-150.40
TOTAL					-150.40
Bill Pmt -Check	BILLP...	01/15/2025	Consolidated Supply Co.	Mountain West Bank	
Bill	12238...	12/31/2024		General Maintenance & ...	-30.54
TOTAL					-30.54
Bill Pmt -Check	BILLP...	01/15/2025	Energy Electric	Mountain West Bank	
Bill	8875	01/10/2025		General Maintenance & ...	-355.00
TOTAL					-355.00
Check	EFT	12/31/2024	ID DEQ	Mountain West Bank W...	
				DEQ Loan Principal	-11,751.23
				Interest Expense	-6,594.67
TOTAL					-18,345.90
Bill Pmt -Check	ACH	01/16/2025	KG & T Septic	Mountain West Bank	
Bill	49386	12/31/2024		General Maintenance & ...	-300.00
Bill	49419	01/03/2025		General Maintenance & ...	-525.00
TOTAL					-825.00
Bill Pmt -Check	ACH	01/16/2025	Pelican Corp One Call Inc	Mountain West Bank	
Bill	941	12/31/2024		Administration	-18.20
TOTAL					-18.20

Bottle Bay Water & Sewer District
Check Detail
 December 18, 2024 through January 20, 2025

Type	Num	Date	Name	Account	Paid Amount
Bill Pmt -Check	ACH	01/16/2025	Practical Mechanics	Mountain West Bank	
Bill	20241...	12/31/2024		General Maintenance & ...	-100.50
Bill	20250...	01/02/2025		General Maintenance & ...	-878.70
TOTAL					<u>-979.20</u>
Bill Pmt -Check	ACH	12/24/2024	RuthAnn Zigler	Mountain West Bank	
Bill	2024-12	12/01/2024		Recording Sec	-168.75
TOTAL					<u>-168.75</u>
Bill Pmt -Check	ACH	01/16/2025	RuthAnn Zigler	Mountain West Bank	
Bill		01/01/2025		Recording Sec	-150.00
TOTAL					<u>-150.00</u>
Bill Pmt -Check	EFT	01/16/2025	Visa	Mountain West Bank	
Bill		12/27/2024		Mountain West Bank CC	-120.00
TOTAL					<u>-120.00</u>
Bill Pmt -Check	ACH	01/16/2025	Water Systems Manageme...	Mountain West Bank	
Bill	113893	01/01/2025		Licensed Operator Contr...	-7,400.00
				Capital Improvements	-2,146.00
TOTAL					<u>-9,546.00</u>
Check	EFT	01/01/2025	White Living Trust	Mountain West Bank	
				Debt Service - White Pro...	-1,500.00
TOTAL					<u>-1,500.00</u>

**BOTTLE BAY RECREATIONAL WATER & SEWER DISTRICT
OPERATION REPORT – DECEMBER 2024 -**

LAND APPLICATION - INFORMATION

7,454,000	Actual volume (gal.) of wastewater land applied in 2012.
7,891,000	Actual volume (gal.) of wastewater land applied in 2013.
7,100,000	Actual volume (gal.) of wastewater land applied in 2014.
6,201,000	Actual volume (gal.) of wastewater land applied in 2015.
5,569,000	Actual volume (gal.) of wastewater land applied in 2016.
7,787,000	Actual volume (gal.) of wastewater land applied in 2017.
4,904,000	Actual volume (gal.) of wastewater land applied in 2018.
3,688,000	Actual volume (gal.) of wastewater land applied in 2019.
5,844,000	Actual volume (gal.) of wastewater land applied in 2020.
4,906,000	Actual volume (gal.) of wastewater land applied in 2021.
4,879,000	Actual volume (gal.) of wastewater land applied in 2022.
6,122,000	Actual volume (gal.) of wastewater land applied in 2023.
7,630,000	Actual volume (gal.) of wastewater land applied in 2024.
18,385,416	Maximum target permitted volume (gal.) of wastewater available for land application.
April – Oct.	Growing season (GS) available for land application of wastewater.

2024 LAND APPLICATION LOADING ACTIVITY

OLD PERMIT PRIOR TO IRRIG. EXPANSION	MONTH	IWR*(W/NEW SB) TARGET LOADING	IWR*(W/NEW SB) CALCULATED LOADING	ACTUAL TOTAL LOADING
396,208	April	960,978	960,978	0
1,154,574	May	2,325,098	2,441,077	1,042,000
1,838,652	June	3,297,110	3,727,889	556,000
2,699,166	July	4,876,631	5,080,974	2,308,000
2,250,337	August	3,984,693	4,534,217	2,162,000
1,241,245	September	2,314,053	2,314,053	1,562,000
328,110	October	618,553	618,553	0
9,908,292	TOTALS	18,377,116	19,677,741	7,630,000

*Irrigation Water Requirement

COMPARATIVE INFLUENT FLOW DATA

See attached influent flow data summary chart.

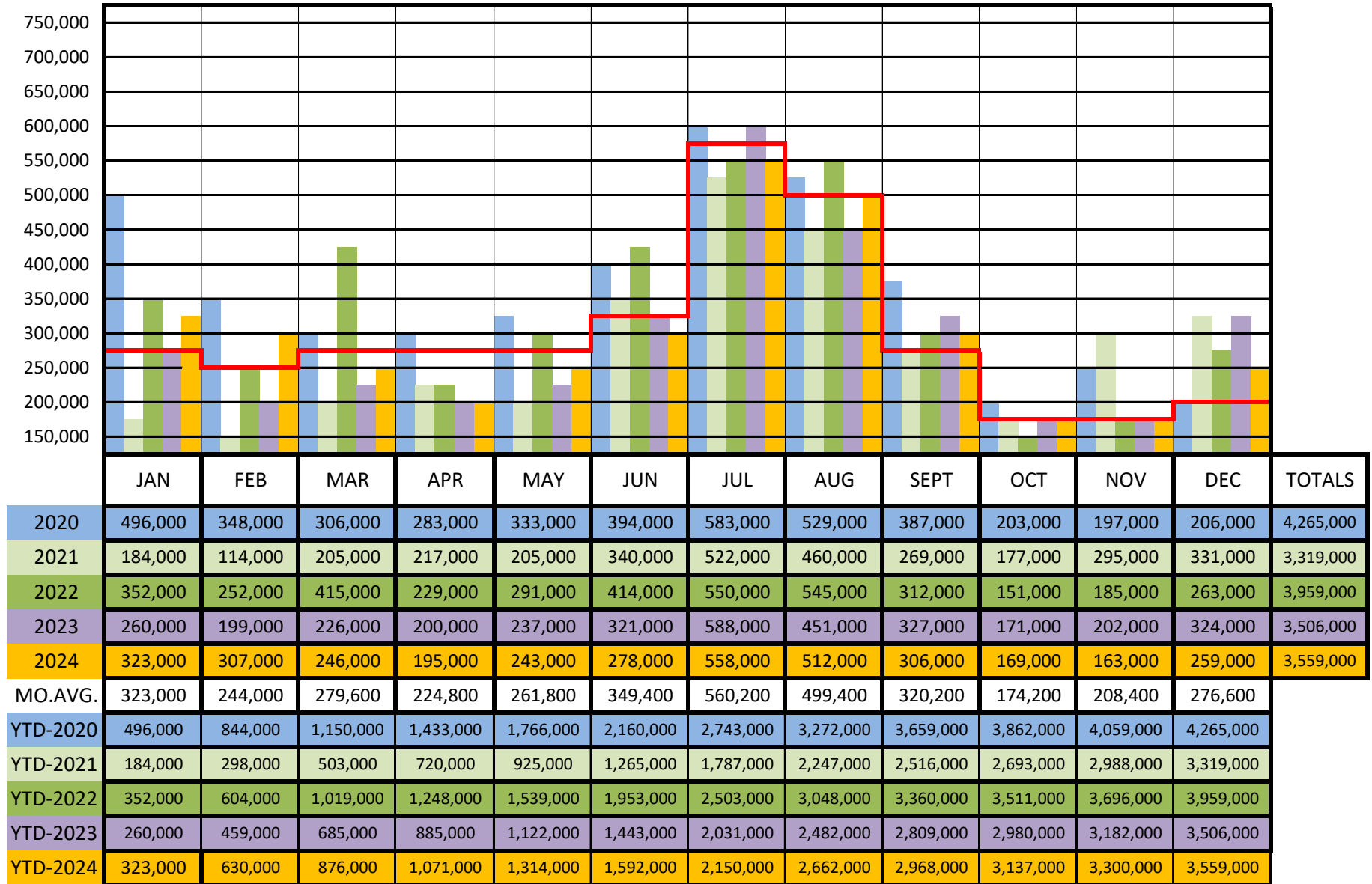
LAGOON STATUS

4,060,000 gallons =	Total <u>usable</u> storage volume in aeration lagoon.	5.36	1.3 MG
5,530,000 gallons =	Total <u>usable</u> storage volume in polishing lagoon.	7.73	2.2 MG
9,590,000 gallons =	TOTAL combined available storage volume	13.09	3.5 MG
800,000 gallons =	Estimated volume in aeration lagoon = approx.	19.7%	
850,000 gallons =	Estimated volume in polishing lagoon = approx.	15.4%	
7,940,000 gallons =	TOTAL estimated <u>available</u> storage volume	82.8%	

SUMMARY

- Lagoon storage volume appears to be sufficient to handle all influent, including precipitation, through the non-growing season (November through March).
- Land application area appears to be sufficient to handle estimated lagoon storage volume and influent from the growing season (April through October), including precipitation.

BOTTLE BAY RECREATIONAL WATER AND SEWER DISTRICT COMPARATIVE INFLUENT FLOW DATA



WATER SYSTEMS MANAGEMENT
67 WILD HORSE TRAIL
SANDPOINT, IDAHO 83864
DATE: 1/01/25

BBRWSD COLLECTIONS REPORT FOR SERVICES PROVIDED IN OCTOBER 2024:

COLLECTION SYSTEM

SERVICE CALLS

PUMP REPLACEMENT: 1

PLUMBING: 1

CONTROLS/ ELECTRICAL: 3

FLOAT: 1

TANK:

ORDER CONTROL DEVICES INSTALLED AT AIRVACS :

NEW CONSTRUCTION / INSTALLATION INSPECTIONS MANAGEMENT: 1

INSTALLATION INSPECTIONS : 1

ESCROW INPECTIONS: 2

ISLOATIONS: 2

EEP: MULTIPLE

MAIN LIFT STATION:

ALARMS: 2

OTHER: 2

AIRVACS CHECK CORRECT OPERATION (ON GOING)

ISOLATION VALVE INSTALL/ REPAIR / REPLACE:

MAIN LINE CONNECTIONS: (

CONTRACTOR / PROPERTY OWNER PROJECT MANAGEMENT:

TELE CONS: MULTIPLE

LOCATES: 3

I&I RESEARCH & MITIGATION: ON GOING

EXERCISE ISOLATION VALVES / AIRVAC VALVES: ON GOING

FACILITIES / EQUIPMENT MAINTENANCE: ON GOING

INVENTORY MANAGEMENT: ON GOING

PERMIT / SITE REVIEW :

POWER OUTAGE RESPONSE:

MAINTENANCE INSPECTIONS:

LOCATING SITES FOR MAIN LINE UPGRADE, CONTROL PANEL, TANK REPLACEMENT UPGRADE / REPLACEMENTS (SEE C. I. P. BELOW),

OWNER / CONTRACTOR CONSULTATIONS / SITE VISIT: (MULTIPLE, ON GOING)

MANAGERIAL / FILING ON GOING

MISCL.

INVENTORY REPLACEMENT

PUMPS, PLUMBING FITTINGS, FLOAT SWITCHES, LOCATE MATERIAL

UPDATE COLLECTION FILES / RECORDS IN MS365

4 NEW MAINLINE CONNECTIONS COMPLETED

REVIEW of RSR'S

THE RSR'S have items listed and methods of installation that are either no longer available or out dated.
WSM recommends that the RSR's and related specifications / methods be reviewed and updated to current standards

CAPITAL IMPROVEMENT PROGRAM UPDATED COST SURVEY

MAINLINE CONNECTION UPGRADE COST ESTIMATE

OLDEST INSTALLED 1972-1990: ~ 75 REMAINING
FOR THOSE NOT AS OLD BUT INSTALLED WITH SAME TECHNIQUE / MATERIALS AS
EARLIER CONNECTIONS: ~ 48 REMAINING.

ESTIMATED TOTAL REMAINING: ~ 123

**ESTIMATED COST PER UNIT (WITHOUT ASPHALT REPAIR):
\$2, 800.00 LABOR / EQUIPMENT/ MATERIALS**

ADDITION FOR ASPHALT REPAIR PER UNIT: (WAITING ON PRICING FROM
ASPHALT PROVIDERS)

PUMP CONTROL UPGRADES

10+ TENTATIVELY FOR 2025

9 COMPLETED

ESTIMATED COST FOR 2025; \$2,500 PER UNIT (including Control Unit)

TANK REPLACEMENT ESTIMATED INSTALLED COST for 2025

Single Compartment :\$2,850

2 Compartment: \$3,800