

LAKE LIMERICK COUNTRY CLUB -WATER COMMITTEE MEETING

Minutes of April 8, 2023, 8:30 am – 10:36 am

Meeting Location: Online by Zoom for Committee & Community Members

Call to Order: Meeting called to order by the Treasure Don Bird (filling in for Chair Kelly Evans in the beginning of the meeting).

Members Attending: Chairman Kelly Evans, Secretary Anne Moen, and Treasurer Don Bird.
Members - Dan Cossano, Sue Hearn and Wally Montz (excused).

Board Members: John Ingemi

Employees Attending: Water System Manager Chris McMullen, Christy Smith, and CAM- Roger Milliman

Guests: Dan Bussler 05/092

APPROVAL OF MINUTES –MARCH:

*Motion made by Sue Hearn to approve March's Minutes with the addition of edits to be made and sent for packet updates, seconded by Dan Cossano, and carried with no nays.

February's minutes were inaccurate, the months listed in the *Approval of Minutes* section were incorrect.

*Motion made by Sue Hearn to approve Anne Moen to update February's meeting minutes and sent for packet updates, seconded by Don Bird, and carried with no nays.

COMMENTS FROM THE CHAIR:

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BRIEF CAM REPORT

Water CAM report 4.08.2023

The Office issued a community website post that the fire hydrants will have the black plastic bags removed the week of April 10 and that all hydrants will have tops and caps painted black as weather and time permits. This will tell any emergency personnel, local and regional, that the hydrants are not to be used.

Regarding the Navy railroad trestle retrofit project, I have been in communication with Mason County Public Works for permit status. The County informs:

“A subcontractor was in the office the week of March 20 to discuss the project, and it’s the County’s understanding that the Navy is paying the contractor to relocate LLCC’s waterline and the County’s storm line as part of the contract. They are proposing a single lane closure, eliminating the need to route traffic through Lake Limerick.

Regarding permits, Public Works will issue a Road Use Permit for work on Mason Lake Road once the contractor has provided a bond, certificate of insurance, and a traffic control plan. We do not yet have an estimated start date.”

COMMENTS / QUESTIONS FROM GUESTS

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FINANCIAL REPORT:

1) Bottom Line net income / Receivable update – *See attached month end February and March*

- Our bottom line is looking good, and revenue is approximately \$45,000.00 over budget.
- The Water Departments operating expenses are down, great job Water to efficiently work together and reduce expenses.
- The wording “bad debt” is a term for accounting classification currently to book water leak forgiveness, since it’s not collected and written off.
- Payroll, supplies, utilities was a little higher than normal, but that could be due to overtime.
- Rhonda is doing a great job of continuing to bring overdue accounts into compliance and recoup monies owed. \$24,000.00 end of February to \$16,700.00 at the end of March.

2) Cash Accounts, CD & Money Market Review: *See attached Edward Jones Investments for Month ended February.*

- Don, Esther, and Shauna will rebalance the Heritage checking monies due to the high balance and needing to make sure the amounts stay within the FDIC insurance limits.
- Shauna is moving forward with separating Water accounts from HOA direct pay accounts, creating Water’s own direct pay for accounts. Don is authorizing the transfers.
- Don will work with Shauna to have the Water Reserve accounts show what the interest rate is on the Edward Jones Investment sheet.
- Edward Jones accounts are looking good and earning interest. Don will follow up with Scott Davis at Edward Jones to check why the interest rate for line items are lower %.

*Motion made by Don Bird to transfer:

- \$22,000.00 from the Heritage savings Mainline account to the corresponding Edward Jones account and
- \$11,000.00 from the Heritage Well reserve account to the corresponding Edward Jones account

Leaving approximately \$15,000.00 in each account. Seconded by Anne Moen and carried with no nays.

FINANCIAL ADVISORY TEAM LIAISON REPORT –

- The lawyer has approved the grant money that was applied for in December and received in January by three individuals for Water to be used for HOA. CAM is drafting a letter to Community Action Council (CAC) discussing the terms of reinstating the program. Advisory team will hold off on disbursing money until CAM has received clarification from CAC on the process.
- Still wrapping up the GL to proceed with the audit.

**Motion made by Anne Moen to approve the March financials. Seconded by Sue Hearn and carried with no nays.*

WATER SYSTEM MANAGER'S REPORT: CHRIS MCMULLEN

1) Mangers Report & Consumption Spreadsheet – See attached *March's spreadsheet*.

- All the well sites are working well.
- Don mentioned that while reviewing the consumption formulas on the spreadsheet, they are inaccurate. Don and Chris will work together to edit the formulas creating accurate consumption data.
- Well Site #4 intermittently has a ground fault issue. Coast Controls will check it.
- Seven water shut offs, one still turned off.
- Meter reading laptop worked great; Chris is still going to get an estimate for a back up laptop capable of managing meter readings.
- With new cell towers going up in several locations surrounding Lake Limerick, Chris will revisit the idea of installing security cameras.

2) Project Status:

- **Well #2 Repair** – Coast Controls has ordered the parts and they should be here by the end of month to move forward on the repairs.
- **Privacy Fencing at Well #3** – Discussion amongst meeting members to install a green privacy fabric in the new fence to potentially reduce vandalism and improve aesthetics. Chris will make an estimate for this job and present it to the committee at May's meeting.

- **Well Site Evaluations** –Prior to Chris’s employment, a project was in the works to have all the well sites evaluated. Chris inquired what the well site evaluations included, the scope is large. Discussion about what the evaluation should include. Chris will define the needs and contact various companies to get updated bids.
- **Testing Site Installation-** To ensure the project is conducted with the least interruptions to the water system careful and thorough planning must take place. Where the testing site locations are to be installed also have utilities running through them and must be hand dug. Prepping to get as many done at once as possible, anticipating the job to be completed by mid – summer.

3) Water Sample testing: March’s routine samples came back satisfactory.

4) Other: A fuel efficient and sound small truck or van is needed for the Water department. Chris will research the best options for the needs of the department.

**Motion made by Don Bird for Chris to pursue the purchase of an economical, sound truck or van for the Water Department, not to exceed \$30,000.00. Seconded by Sue Hearron and carried with no nays.*

CORRESPONDECE FROM MEMBERS

-

UNFINISHED BUSINESS:

1) Water System Plan – The plan has been submitted to Lydia at Northwest Water. Kelly has not heard updates from Lydia but will continue to check with her.

2) Hydrant issues –

- Black bags will begin being removed the week April 10th and a notice has been sent to community members.
- Painting the caps and tops black will begin as soon as the weather permits.
- A fire hydrant maintenance plan needs to be written.

3) 2023-2024 Budget –

- A worksheet should be available next week to begin working on the budget.
- The committee needs to focus on the reserves and if we are collecting enough money to repair the system should a catastrophic event happen.
- The Committee should be able to use partial information from last year’s budgeting process.

4) Rate determination for meter locked non -users – A rate structure for snowbirds and others who occasionally lock meters still needs to be completed.

5) Navy Trestle – The committee would like clarification on who will be paying the different fees associated with the trestle project.

NEW BUSINESS

- 1) Updated Phone System-** Lake Limerick has a new phone system and still needs option kinks to be worked out. If anyone finds corrections that need to be made to the call routing or other items, contact Roger.

TOPICS FOR NEXT MEETING

- Budget meeting
- Fees

ANNOUNCEMENTS

Next meeting: May 13, 2022 @8:30 AM **Location:** Zoom for committee members and guests.

Semin-Annual HOA meeting and elections: April 15th 2:00pm Great Hall and hybrid.

Fishing Derby: Saturday April 22nd

Adjourn:

*Motion made by Anne Moen to adjourn the meeting, seconded by Sue Hearron, and carried with no nays.

Action Items

- Kelly should receive a DocuSign form to fill out form Heritage bank to become an authorized signer.
- Chris and Rhonda to write a process for Meter Locks.
- Chris will define the needs and contact various companies to get updated bids for well site evaluations.
- Chris and Rhonda will create an hourly fee schedule for billing when Water staff need to perform repairs outside of daily tasks. Kelly will assist if needed.
- Chris will research the cost of getting a new laptop and report back to the committee next month with the purpose of submitting a proposal.
- Chris will revisit the idea of installing security cameras.
- Chris will build an estimate for privacy fencing at well #3 and present it to the committee at May's meeting.
- Don and Chris will work together to edit the formulas creating accurate consumption data.
- Don, Esther, and Shauna will rebalance the Heritage checking monies due to the high balance and needing to make sure the amounts stay within the FDIC insurance limits.

- Don will work with Shauna to have the Water Reserve accounts show what the interest rate is in the Edward Jones Investment report.
- Don will follow up with Scott Davis at Edward Jones to check why the interest rate for line items are lower %.
- Kelly continues to work on refrigerator magnets with important phone numbers for community members. Costs so far approximately 900.00 – 11,000.00.
- A fire hydrant maintenance plan needs to be written.

Motions for the Board

*Motion made by Don Bird to transfer:

- \$22,000.00 from the Heritage savings Mainline account to the corresponding Edward Jones account and
- \$11,000.00 from the Well reserve account to the corresponding Edward Jones account

Leaving approximately \$15,000.00 in each account. Seconded by Anne Moen and carried with no nays.

*Motion made by Don Bird for Chris to pursue the purchase of an economical, sound truck or van for the Water Department, not to exceed \$30,000.00. Seconded by Sue Hearron and carried with no nays.

LAKE LIMERICK WATER SYSTEM

AR

As Of Period Ending 2/28/2023

Cycle: (All)

Sorted By: Account Number

Subtotaled By: Classification (AccountClass), Service Type, Category

Unfinalized transactions exist. Changes to these transactions may alter this report.

	Current	30 days	60 days	90+ days	Balance
AccountClass - None					
MLRR					
Adjustment					
Adjustment Totals	7.77	0.00	0.00	0.00	7.77
Adjustment Number of Accounts	1	0	0	0	1
Balance Transfer					
Balance Transfer Totals	0.00	27.70	0.00	0.00	27.70
Balance Transfer Number of Accounts	0	2	0	0	2
Charge					
Charge Totals	3,192.75	1,432.40	757.41	2,828.40	8,210.96
Charge Number of Accounts	468	209	105	72	468
Overpayment					
Overpayment Totals	-979.59	-620.65	-257.22	-861.55	-2,719.01
Overpayment Number of Accounts	141	35	8	20	188
MLRR Totals	2,220.93	839.45	500.19	1,966.85	5,527.42
MLRR Number of Accounts	608	246	113	92	656
WATER					
Adjustment					
Adjustment Totals	67.73	191.28	436.56	483.96	1,179.53
Adjustment Number of Accounts	3	3	49	28	54
Balance Transfer					
Balance Transfer Totals	0.00	-6.73	0.00	0.00	-6.73
Balance Transfer Number of Accounts	0	1	0	0	1
Charge					
Charge Totals	15,579.98	6,452.07	3,033.85	12,802.94	37,868.84
Charge Number of Accounts	423	189	94	68	424
Late Fee					
Late Fee Totals	0.00	0.00	0.00	53.53	53.53
Late Fee Number of Accounts	0	0	0	1	1
Miscellaneous Charge					
Miscellaneous Charge Totals	38.82	541.36	0.00	210.00	790.18
Miscellaneous Charge Number of Accounts	2	8	0	2	12
Overpayment					
Overpayment Totals	-8,690.16	-6,619.70	-1,898.99	-6,114.80	-23,323.65
Overpayment Number of Accounts	155	63	25	47	231
WATER Totals	6,996.37	558.28	1,571.42	7,435.63	16,561.70
WATER Number of Accounts	582	258	121	116	660
WCR					
Balance Transfer					
Balance Transfer Totals	0.00	5.01	0.00	0.00	5.01
Balance Transfer Number of Accounts	0	2	0	0	2
Charge					
Charge Totals	1,563.41	708.75	382.15	1,672.85	4,327.16
Charge Number of Accounts	458	207	106	73	458
Overpayment					
Overpayment Totals	-601.83	-406.88	-172.69	-528.06	-1,709.46
Overpayment Number of Accounts	147	39	15	23	201
WCR Totals	961.58	306.88	209.46	1,144.79	2,622.71
WCR Number of Accounts	604	248	121	96	658
AccountClass - None Totals	10,178.88	1,704.61	2,281.07	10,547.27	24,711.83
AccountClass - None Number of Accounts	621	288	139	123	661
Grand Total	10,178.88	1,704.61	2,281.07	10,547.27	24,711.83
Grand Total Counts	621	288	139	123	661

CASH ACCOUNTS**February 2023**

Location	Type	Name	Balance	Operating	Savings	Reserve	
<u>WATER</u>							
Heritage	Checking-8937	Water Operating	\$ 438,491.23	\$ 438,491.23			
	Money Market-8953	Water Mainline	\$ 15,251.68			\$ 15,251.68	
	Money Market-8945	Well #6 Reserves	\$ 15,376.93			\$ 15,376.93	
OCCU	Checking-0216S50	Water Committee	\$ 76,738.91	\$ 76,738.91			
	Savings-0216S7	Water Committee	\$ 102,487.15		\$ 102,487.15		
Edward Jones #11177	various length investments	LLWS Mainline Reserve	\$ 639,269.30			\$ 639,269.30	
Edward Jones #20044	various length investments	LLWS Capacity Reserve	\$ 358,408.88			\$ 358,408.88	
Edward Jones #22968	Savings Account	LLWS	\$ 124,626.46		\$ 124,626.46		
Upcoming Accounts Payable		\$142,038.44	Total Water	\$ 1,770,650.54	\$ 515,230.14	\$ 227,113.61	\$ 1,028,306.79

TOTAL: \$ 3,214,371.49 \$ 717,544.06 \$ 227,113.61 \$ 2,269,713.82

EDWARD JONES INVESTMENTS

February-23

<u>Acct No.</u>	<u>Type</u>	<u>Value</u>	<u>Purchase</u> <u>date</u>		<u>Rate</u>	<u>Maturity</u> <u>Date</u>	<u>Maturity</u> <u>Value</u>	<u>Interest at</u> <u>Maturity</u>	<u>FDIC</u> <u>Insured</u>	<u>2023</u>
WATER	Cert of Deposit	\$ 49,965.50	9/21/2022	Synovus Bank Columbus GA	3.35%	3/21/2023	\$ 50,000	\$ 830.62	yes	\$ 50,000
841-11177-1-9	Cert of Deposit	\$ 59,987.40	1/18/2023	Citizens Bank Na Providence RI	4.25%	4/18/2023	\$ 60,000	\$ 628.77	yes	\$ 60,000
Main Line	Cert of Deposit	\$ 59,956.80	1/26/2023	Partners Bk Snaford ME	4.30%	5/26/2023	\$ 60,000	\$ 848.22	yes	\$ 60,000
	Cert of Deposit	\$ 39,970.40	2/17/2023	American St Bk Sioux Ctr	4.40%	6/16/2023	\$ 40,000	\$ 573.81	yes	\$ 40,000
	Cert of Deposit	\$ 39,969.20	2/15/2023	Cambridge Tr Co Mass	4.55%	7/17/2023	\$ 40,000	\$ 757.92	yes	\$ 40,000
	Cert of Deposit	\$ 83,839.56	11/8/2022	Silvergate Bk La Jolla CA	4.45%	8/8/2023	\$ 84,000	\$ 2,795.82	yes	\$ 84,000
	Cert of Deposit	\$ 39,939.60	2/14/2023	Synovus Bk Columbus GA	4.60%	9/14/2023	\$ 40,000	\$ 1,068.71	yes	\$ 40,000
	Cert of Deposit	\$ 99,467.00	10/13/2022	City Natl Bk Los Angeles	4.10%	10/13/2023	\$ 100,000	\$ 4,100.00	yes	\$ 100,000
	Cert of Deposit	\$ 31,943.04	2/13/2023	Trust Bk Charlotte NC	4.65%	11/13/2023	\$ 32,000	\$ 1,112.94	yes	\$ 32,000
	Cert of Deposit	\$ 83,760.60	11/9/2022	Synovus Bk Columbus GA	4.55%	12/11/2023	\$ 84,000	\$ 4,157.08	yes	\$ 84,000
	Cert of Deposit	\$ 49,876.50	12/5/2022	Wells Fargo Bk	4.85%	12/5/2024	\$ 50,000	\$ 4,856.64	Yes	\$ 50,000
	Money Market	\$ 593.70		Edward Jones	2.68%				Yes	
		<u>\$ 639,269.30</u>								
WATER	Cert of Deposit	\$ 74,943.75	9/23/2022	East-West Bk Pasadena CA	3.35%	3/23/2023	\$ 75,000	\$ 1,245.92	Yes	\$ 75,000
841-20044-1-1	Cert of Deposit	\$ 36,882.34	10/12/2022	Citizens Bank	3.95%	7/12/2023	\$ 37,000	\$ 1,093.12	Yes	\$ 37,000
Well Reserve	Cert of Deposit	\$ 34,987.05	2/17/2023	Crossfirst Bk Leawood KS	4.65%	7/17/2023	\$ 35,000	\$ 668.84	Yes	\$ 35,000
	Cert of Deposit	\$ 74,838.00	11/9/2022	Limestone Bk Louisville KY	4.40%	8/9/2023	\$ 75,000	\$ 2,468.22	Yes	\$ 75,000
	Cert of Deposit	\$ 75,298.52	9/20/2022	Discover Bk Greenwood Del	3.30%	9/20/2023	\$ 76,000	\$ 2,508.00	Yes	\$ 76,000
	Cert of Deposit	\$ 35,798.76	10/11/2022	Wells Fargo Kk NA Sioux Falls	4.05%	10/11/2023	\$ 36,000	\$ 1,458.00	Yes	\$ 36,000
	Cash	\$ 25,660.46		Edward Jones	0.01%				Yes	
		<u>\$ 358,408.88</u>								
WATER	Cert of Deposit	\$ 44,740.35		Ally Bk	0.00%	10/6/2023		\$ -	Yes	\$ -
841-22968-1-9	Cert of Deposit	\$ 39,872.80		Citizens Bank	0.00%	7/12/2023		\$ -	Yes	\$ -
	Cert of Deposit	\$ 39,971.60		Wells Fargo	0.00%	4/11/2023		\$ -	Yes	\$ -
	Cash	\$ 41.71		Edward Jones				\$ -	Yes	\$ -
		<u>\$ 124,626.46</u>								

Lake Limerick
BUDGET TO ACTUAL
Month Ended Feb 28, 2023

Variance	Water HOA Budget	Water HOA Actual		Water HOA Actual	Water HOA Budget	Variance	Water HOA Budget	42%
Revenue								
\$ 3,610	\$ 52,000	\$ 55,610	Water Metered	\$ 281,500	\$ 275,000	\$ 6,500	\$ 721,800	
0	0	0	Meter Installation	0	3,000	(3,000)	15,000	
(10,988)	16,488	5,500	Water Reserves - Well	27,504	82,440	(54,936)	197,856	
11,000	0	11,000	Water Reserves - Main Line	55,008	0	55,008	0	
900	0	900	Water-Disconnect/Reconnect Fee	900	0	900	0	
4,522	68,488	73,010	Total Revenue	364,912	360,440	4,472	934,656	39%
Cost of Goods Sold								
0	0	0	Total Cost of Goods Sold	0	0	0	0	
4,522	68,488	73,010	Gross Profit	364,912	360,440	4,472	934,656	39%
Operating Expenses								
(583)	1,167	584	Fuel/Gas Expense	3,813	5,831	(2,018)	14,000	27%
(375)	375	0	Auto Repairs & Maintenance	358	1,875	(1,517)	4,500	8%
(35)	85	50	Bank Service Charges	237	405	(168)	1,000	24%
0	0	0	Bad Debt Written off	1,306	0	1,306	500	261%
156	1,000	1,156	Computer and Internet Expenses	1,810	5,000	(3,190)	12,000	15%
(250)	250	0	Dues and Subscriptions	632	1,250	(618)	3,000	21%
(655)	760	105	Employee Expense	592	3,140	(2,548)	8,310	7%
(209)	1,480	1,271	Health Insurance	5,836	6,860	(1,024)	17,220	34%
(1,500)	1,500	0	Equipment Rental	2,240	4,500	(2,260)	9,000	25%
(1,195)	2,100	905	Insurance Expense	5,959	10,050	(4,091)	24,750	24%
0	0	0	Interest Expense	0	816	(816)	816	0%
21	14,600	14,621	Labor	77,737	80,400	(2,663)	191,300	41%
(400)	400	0	Legal	0	2,050	(2,050)	5,000	0%
1,275	200	1,475	Licenses and Permits	1,641	1,000	641	2,400	68%
0	0	0	Meals & Entertainment	0	500	(500)	1,000	0%
131	750	881	Merchant Account Charges	4,617	3,750	867	9,000	51%
0	0	0	NSF Check Fees Returned Items	0	50	(50)	100	0%
(100)	100	0	Office Expense	0	500	(500)	1,200	0%
(90)	90	0	Office Supplies	77	450	(373)	1,100	7%
336	1,115	1,451	Payroll Expenses	7,918	6,130	1,788	14,580	54%
(46)	50	4	Payroll Tax Expense	20	250	(230)	600	3%
375	0	375	Postage and Delivery	750	1,350	(600)	2,700	28%
(6,488)	6,500	12	Professional Fees	10,438	34,500	(24,062)	84,000	12%
(4,773)	5,000	227	Repairs and Maintenance	1,063	25,000	(23,937)	60,000	2%
(1,650)	1,650	0	Tree Felling / Trimming	0	3,300	(3,300)	5,000	0%
0	0	0	Small Tools and Equipment	1,661	2,200	(539)	4,500	37%
(144)	2,000	1,856	Supplies	7,390	7,000	390	16,000	46%
(1)	2,800	2,799	Taxes - Public Utility	14,753	13,600	1,153	34,100	43%
(72)	335	263	Telecommunication Expense	1,253	1,655	(402)	4,000	31%
0	0	0	Travel Expense	0	1,700	(1,700)	3,400	0%
(567)	600	33	Uniforms	87	1,300	(1,213)	2,000	4%
330	2,010	2,340	Utilities	12,097	9,600	2,497	25,560	47%
(379)	425	46	Water Testing	484	2,025	(1,541)	5,000	10%
0	0	0	Miscellaneous Expense	0	18,123	(18,123)	18,123	0%
0	0	0	Water - Dues & Subscriptions	389	0	389	0	
0	0	0	Water - Education & Training	104	0	104	0	
0	0	0	Water - Supplies	81	0	81	0	
(16,888)	47,342	30,454	Total Operating Expenses	165,343	256,160	(90,817)	585,759	28%
21,410	21,146	42,556	Operating Income (Loss)	199,569	104,280	95,289	348,897	57%
Other Income								
9	0	9	Interest Income	43	0	43	10,000	0%
7	0	7	Water - Interest Income	45	0	45	0	
21,426	21,146	42,572	Income (Loss) Before Income Taxes	199,657	104,280	95,377	358,897	56%

LAKE LIMERICK WATER SYSTEM

AR

As Of Period Ending 3/31/2023

Cycle: (All)

Sorted By: Account Number

Subtotaled By: Classification (AccountClass), Service Type, Category

Unfinalized transactions exist. Changes to these transactions may alter this report.

	Current	30 days	60 days	90+ days	Balance
AccountClass - None					
MLRR					
Balance Transfer					
Balance Transfer Totals	0.00	0.00	30.30	0.00	30.30
Balance Transfer Number of Accounts	0	0	2	0	2
Charge					
Charge Totals	2,941.31	1,128.61	755.89	2,871.98	7,697.79
Charge Number of Accounts	430	164	107	72	430
Overpayment					
Overpayment Totals	-869.61	-447.71	-427.91	-959.60	-2,704.83
Overpayment Number of Accounts	152	32	19	21	212
MLRR Totals	2,071.70	680.90	358.28	1,912.38	5,023.26
MLRR Number of Accounts	581	195	128	93	641
WATER					
Adjustment					
Adjustment Totals	6.82	0.00	54.00	772.64	833.46
Adjustment Number of Accounts	1	0	1	36	38
Charge					
Charge Totals	12,465.78	4,621.03	3,154.44	12,738.89	32,980.14
Charge Number of Accounts	369	147	92	62	370
Late Fee					
Late Fee Totals	0.00	0.00	0.00	53.53	53.53
Late Fee Number of Accounts	0	0	0	1	1
Miscellaneous Charge					
Miscellaneous Charge Totals	120.00	38.82	421.36	152.00	732.18
Miscellaneous Charge Number of Accounts	1	2	7	2	12
Overpayment					
Overpayment Totals	-8,089.46	-5,499.77	-5,227.44	-6,390.48	-25,207.15
Overpayment Number of Accounts	174	91	33	49	268
WATER Totals	4,503.14	-839.92	-1,597.64	7,326.58	9,392.16
WATER Number of Accounts	544	239	129	115	639
WCR					
Balance Transfer					
Balance Transfer Totals	0.00	0.00	8.14	0.00	8.14
Balance Transfer Number of Accounts	0	0	2	0	2
Charge					
Charge Totals	1,423.73	556.32	378.59	1,663.45	4,022.09
Charge Number of Accounts	425	162	107	72	425
Overpayment					
Overpayment Totals	-525.21	-308.38	-293.07	-600.65	-1,727.31
Overpayment Number of Accounts	154	38	27	25	219
WCR Totals	898.52	247.94	93.66	1,062.80	2,302.92
WCR Number of Accounts	578	199	136	97	642
AccountClass - None Totals	7,473.36	88.92	-1,145.70	10,301.76	16,718.34
AccountClass - None Number of Accounts	592	264	152	124	643
Grand Total	7,473.36	88.92	-1,145.70	10,301.76	16,718.34
Grand Total Counts	592	264	152	124	643

WATER CONSUMPTION REPORT - 2023

WATER VOLUME ENTERING DISTRIBUTION SYSTEM

1 A. Total Volume Produced	Jan.-23	Feb.-23	Mar.-23	Apr.-23	May-23	June-23	July-23	Aug.-23	Sept.-23	Oct.-23	Nov.-23	Dec.-23	Totals
Total Volume Produced Well #1	0	0	0										
Total Volume Produced Well #2	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume Produced Well #3a	355,300	0	0										
Total Volume Produced Well #3b	469,100	0	0										
Total Volume Produced Well #4	1,431,400	1,699,000	1,969,000										
Total Volume Produced Well #5	0	0	0										
Total Volume Produced Well #6	1,998,300	1,784,900	1,877,300										
1 B. Total Volume Purchased	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1. Total Water Produced All Sources:	4,254,100	3,483,900	3,846,300	0	0	0	0	0	0	0	0	0	11,584,300

TOTAL VOLUME CONSUMED

2 A. Water Volume Metered (Billed and Unbilled)	3,660,372	2,945,253	3,632,375										10,238,000
2 C. Estimated Authorized Uses (may be billed or Unbilled)													0
Utility Flushing and Tank Cleaning													0
Firefighting and Training													0
Tank Level Difference													
Other: Well flush													
Distribution storage - Allowed													
2. Total Authorized Consumption	3,660,372	2,945,253	3,632,375	0	0	0	0	0	0	0	0	0	10,238,000

Total Volume DSL	593,728	538,647	213,925	0	0	0	0	0	0	0	0	0	1,346,300
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Percent DSL	14.0%	15.5%	5.6%										
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Year to Date Total DSL:	11.6%
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Compliance with leakage	10.6%
Next years 3 year average	11.9%

Water Rights Data	Right (acrf/yr)		Total	Acre-feet used	%Water right used	WR allocated (AFY)	WR allocated (%)	MIFR (Qi) GPM
	AFY (Qa)	% of total						
5566-A (G2-08049) AHA-974 S05 Well #1	117	18.8%	0	0.0	0.0%	0.0	0.0%	100
5587-A AHA-978 S02 Well #2	166	0.0%	0	0.0	0.0%	17.4	10.9%	200
5888-A (G2-08834) AHA-976 S03 Well #3A	84	13.5%	355,300	1.1	1.3%	1.1	0.7%	100
APP G2-29483 AHA-975 S06 Well #3B	254	40.9%	469,100	1.4	0.6%		0.0%	210
7012-A (G2-09889) AHA-973 S04 Well #4	79	12.7%	5,099,400	15.6	19.8%	15.6	9.8%	100
G2-27215 AHA-977 S07 Well #5*	152	17.8%	0	0.0	0.0%		0.0%	190
G2-27443 S08 Well #6*	160	18.8%	5,660,500	17.4	10.9%		0.0%	200
Total AFY without supplementals	700	122.6%	11,584,300	35.6	5.1%	34.1	21.3%	710

Total* 1,012

1100

Electrical Usage in Kwh

	Jan.-23	Feb.-23	Mar.-23	Apr.-23	May-23	Jun-23	Jul-23	Aug.-23	Sept.-23	Oct.-23	Nov.-23	Dec.-23	Total
Well #1	1,148	1,014	1,112										3,274
Well #2	1025	893	1254										3,172
Well #3	3,019	1,519	1,642										6,180
Well #4	3,393	3,913	4,580										11,886
Well #5	1,258	1,058	1,213										3,529
Well #6	9,407	8,581	8,931										26,919
total:	19,250	16,978	18,732	0	0	0	0	0	0	0	0	0	54,960

Gallons Per Kwh

	Jan.-23	Feb.-23	Mar.-23	Apr.-23	May-23	Jun-23	Jul-23	Aug.-23	Sept.-23	Oct.-23	Nov.-23	Dec.-23	Gal/Kwh YTD
Well #1	0	0	0										0
Well #2		0	0										0
Well #3	273	0	0										91
Well #4	422	434	430										429
Well #5	0	0	0										0
Well #6	212	208	210										210
total:	221	205	205										211

AVG Gal/Kwh combined =

Historical Data

	Pumped	Sold	Loss
2010	69,790,309	66,840,300	4.2%
2011	60,958,882	56,483,665	7.3%
2012	57,963,886	54,775,298	5.5%
2013	56,859,553	54,275,297	4.5%
2014	62,649,611	60,973,228	2.7%
2015	66,109,416	61,749,171	6.6%
2016	66,784,811	62,157,037	6.9%
2017	64,963,044	62,010,322	4.5%
2018	67,149,235	64,162,480	4.4%
2019	79,119,500	61,189,708	22.7%
2020	71,162,988	65,090,958	8.5%
2021	0	0	#DIV/0!
2022	0	0	#DIV/0!
2023	0	0	#DIV/0!
2024	0	0	#DIV/0!
2025	0	0	#DIV/0!

Updated March 7, 2019 per Water Use Efficiency Guide Book Third Edition (Jan. 2017) per WSDOH Division of Environmental Health Office of

Distribution System Leakage Notes: All Repaired 1. 1" water service to 440-450 Penzance Road February 2023.