LAKE LIMERICK COUNTRY CLUB -WATER COMMITTEE MEETING

Minutes of May 11,2024 8:30 am

Meeting Location: Hybrid: In person at the Inn Crow's Nest for Water Committee & by Zoom for Community Members

Call to Order: Meeting called to order by Chairman Kelly Evans.

Members Attending: Chairman Kelly Evans, Interim Secretary Don Bird, Treasurer Sue Hearron, Dan Cossano (joined late) and Keith Matches (new member).

Board Members: John Ingemi

Employees Attending: Water System Manager Chris McMullen.

Guests: Dan Bussler 05/092, and Sandy Ohara-Nelson 04/183

COMMENTS FROM THE ACTING CHAIR:

Chair Kelly Evans made brief comments including the following:

- 1) Lydia Bower, Northwest Water Systems, told Kelly on Thursday May 9th that the Department of Health had approved, as submitted, the Water System Plan submitted by Lake Limerick Water System and Northwest Water Systems. Lydia indicated that this was unusual and quite a feat. It was a good job by the Water Committee and the Board of Directors. Next steps will be final review by the Water Committee and Board of Directors and approval by both the Water Committee and the Board. Kelly will be sending a link to the final documents for downloading because they are too large to transmit.
- 2) Wally Montz's travel schedule doesn't allow time to attend the Water Committee meetings on a regular basis and therefore resigned from the Committee earlier this morning, 5/11/24.
- 3) Picatti Brothers contractors are in the middle of doing well analyses on all 7 of the LLWS wells. Chris will provide further details in his report.
- 4) During the next 3 months, the Water Committee will need to be working on the Water System budget for FY 2024-2025. Hopefully we will get more complete financial information from the LLCC office soon.

ELECTION OF WATER SYSTEM COMMITTEE OFFICERS:

CHAIR, SECRETARY, TREASURER

The Water Committee discussed and approved new officers and they were chosen as follows:

Chair: Kelly Evans Secretary: Don Bird Treasurer: Sue Hearron

*Motion made by Don Bird to approve the new slate of Water Committee officers. Seconded by Keith

Matches, carried with no nays.

APPROVAL OF MINUTES - APRIL

Motion made by Don Bird to approve April's minutes. Seconded by Sue Hearron and carried with no nays.

COMMENTS FROM GUEST

None

ADDITION TO THE AGENDA FROM COMMITTEE MEMBERS

None

FINANCIAL REPORT: SUE HEARRON

LAKE LIMERICK WATER SYSTEM TREASURERS FINANCIALS UPDATE REPORT

Submitted By Sue Hearron, Treasurer For April 2024

Bank Accounts and Investments:

•	Heritage:	Checking-8937	Water Operating	\$383,835.84
		Money Market-8953	Water Mainline	\$15,224.79
		Money Market-8945	Well #6 Reserves	\$15,189.86
•	occu	Savings ID-1002 Checking ID-2001	LLCC Water Committee LLCC Water Committee	\$102,606.56 \$76,828.30
•	Edward Jones	Various CD InvestmentsMainlin	ne Reserves	\$847,961.42
		Various CD InvestmentsWell R	eserves	\$461,267.40

TOTAL ALL SAVINGS & INVESTMENTS:

\$2,288,075.96

Bank Action Item Updates:

- OCC Bank Account is currently asleep as it has not had any activity in months. We need to make a deposit or a transfer to wake up the account.
- Mainline Reserve and Well Reserve Reconciliation Update:
 - ➤ 4/2/24 a check in the amount of \$162,000 was cut to Edwards Jones Investments with \$110K allocated to Main Line Reserve Investment Accounts and \$52K allocated to Well Reserve Investment Accounts.

Pending Bank Action Items:

- Reconciliation for Amounts due from Water to HOA Update:
 Sue to work with Angelina over the next month to get the financials together to get HOA reimbursed for expenses paid by HOA on behalf of Water.
- Sue to work out a monthly process with Rhonda and Christi for Transfers to Mainline and Well Reserve investment accounts.

Office Bookeeper Update:

Angelina the contract bookkeeper that was hired and started working back in February
has been working to reconcile and clean up quick books for the water financials. She
communicated to me today (5/10) that she is getting closer to having the financials
ready for us by the end of this month. She currently is working for us about 20 hours a
week and had prior commitments to tax customers which slowed down the progress.

AR Summary Report for YTD 2024

	<u>Current</u>	31-60 Days	61-90 Days	<u>>90 Days</u>	<u>Total</u>
01/31/24 21,727.66	9,882.18	-5,288.18	9,888.76	7,251.90	
02/29/24 26,494.59	19,417.13	-1,316.95	-272.14	8,666.55	
03/31/24 30,513.95	19,030.85	6,120.74	-2,529.92	7,892.28	
04/30/24 32,228.50	17,082.24	6,716.46	3,700.20	4,729.60	

Reports Attached:

- Edwards Jones Detail Spreadsheet of CD Investments.
- Cash Accounts Summary
- AR Aging Report Summary

The Financial Advisory Team did not meet in the Month of March.

* Motion made by Don Bird to approve April's financial report with limited information. Seconded by Keith Matches, carried with no nays. (Note Dan Cosano was absent at the time.)

WATER SYSTEM MANAGER'S REPORT: CHRIS MCMULLEN

- 1) Managers' Report & Consumption Spreadsheet See attached consumption report.
 - Chris continues to receive elevated loss readings. Chris and staff repaired 3 leaks during the month with 1 of the 3 having substantial leak rate. Chris will be supplying a list of recently fixed leaks to include in the Consumption Report.
 - Well 6 measures real time flow to the water system. Chris was able to shut down all
 other well sites and measure the middle of the night flow to estimate the water system
 leak rate and determined that it was as much as 17 gallons per minute (GPM) prior to
 fixing the leaks. Chris expects the distribution system leakage (DSL) to go down
 substantially.

2) Project Status:

- Water Quality Testing Stations On hold because of working with Picatti.
- Well Output Testing Contract Update The project started this week and will continue through next week. Well sites 1 and 2 are complete and they still have some work to do at Well 5. They will be back next week to work on finishing Well 5 and the rest of the wells. Results from the testing so far include the following:
 - Well 1 "crudded up" and pump not good and needs to be replaced. There
 was about 10' of debris at the bottom of the well that needs to be removed.
 - Well 5 pump wouldn't turn on once it was put back in place and needs to be replaced.
 - Estimate for replacing the 2 pumps is between \$12K-\$13K and is below estimate for doing that work.
- Well #2 SCADA Upgrades and Elevated Storage Feasibility Study Waiting for the data from the well assessment to be completed before the PAR can be finalized.
- **Source Meters** Received the new source meters. Needed to get additional fittings to install the new source meters.

3) Maintenance Status:

- **Doors** No update.
- Leaks The Water Department continues to survey and repair leaks. See above.

4) New Information:

- LCRI survey- No update.
- Flagging School- Lake Limerick will be hosting flaggers training at Lake Limerick on May 16. This will allow for staff to be trained when needing to help flag traffic during water repairs on the roadways. Keith Matches expressed interest in attending but would be unable to attend due to a scheduling conflict.

FORGIVENESS

The committee discussed two new forgiveness requests. One was submitted by Brian Drake for \$287.00, and the other by Gloria and Gregg Crawford for \$367.00. Chris indicated that, in each case, the leak was repaired and that new meter readings indicate that the leaks have been fixed. Both forgiveness requests were approved by the committee.

*Motion made by Keith Matches to approve the one-time forgiveness to Brian Drake in the amount of \$287.00 for the consumption portion of the bill. Seconded by Don Bird and carried with no nays.

*Motion made by Keith Matches to approve the one-time forgiveness to Gloria and Gregg Crawford in the amount of \$367.00 for the consumption portion of the bill. Seconded by Don Bird and carried with no nays.

MOTIONS TO THE BOARD FROM PREVIOUS MEETING

Motion made by Wallace Montz to approve the one-time forgiveness to Torey Smith, daughter
of Tina Schafer at 1311 Saint Andrew in the amount of \$1,027.00 for the excess consumption
portion of the bill. Seconded by Sue Hearron and carried with no nays. Approved at the April
20th BOD meeting.

UNFINISHED BUSINESS:

- 1) Water System Plan Water System Plan approved as submitted to DOH. See above for details.
- **2)** Navy Trestle Project The project is still moving forward smoothly. Chris indicated that the contractor is still estimating the tentative completion date will be the end of June.
- 3) Navy Water Line Easements The Saint Andrews easement application is with the Navy and the Mason Lake Rd will need a survey to assure the water line placement will be accurate.
- **4) 2024 2025 Budget –** The budget study session is postponed until more complete financial data is available. Chris requested some interim information from Sue Hearron, Treasurer in order to assist his budget review.
- 5) New Flow Meter Purchase Received. New fittings purchased that will be required for installation. Some my possibly be installed while Picatti is testing the well source meters.

NEW BUISINESS

- 1) Water Conservation Planning Continued discussion of conservation topics to present to the community and how to deliver the message. It was decided to initiate date-based recommendations for voluntary watering restrictions so that those properties with even addresses can water on even days of the month and those with odd addresses can water on odd days of the month. Kelly and Chris to work on a message to go in the May water billing statement.
- 2) Multi Lot Owner Unused Meter Charge No further discussion at this time.

ANNOUNCEMENTS

Next meeting: June 8th, 8:30AM Hybrid in the Crow's Nest

Events:

- 1) BOD Meeting May 18th 9:00 am
- 2) Next Water Committee meeting: June 8, 2024

Closed Session to discuss personnel and / or legal issues: No motions made.

*Motion made by Don Bird to return to open session. Second by Keith Matches, carried with no nays. No motions were made in closed session.

Adjourn:

*Motion made by Don Bird to adjourn the meeting. Seconded by Dan Cossano carried with no nays.

Motions for the Board

*Motion made by Keith Matches to approve the one-time forgiveness to Brian Drake in the amount of \$287.00 for the consumption portion of the bill. Seconded by Don Bird and carried with no nays.

*Motion made by Keith Matches to approve the one-time forgiveness to Gloria and Gregg Crawford in the amount of \$367.00 for the consumption portion of the bill. Seconded by Don Bird and carried with no nays.

^{*}Motion made by Don Bird to move into a closed session. Seconded by Dan Cossano carried with no nays.

CASH ACCOUNTS	May-24
---------------	--------

Location	<u>Type</u>	<u>Name</u>	<u>Balance</u>	As of Date	Operating	Savings	Reserve
Heritage	Checking-8937	Water Operating	383,835.84	04/30/24	\$467,439.73		
	Money Market-8953	Water Mainline	15,224.79	04/30/24			\$15,224.79
	Money Market-8945	Well #6 Reserve	15,189.86	04/30/24			\$15,189.86
OCCU	Checking-216S50	Water Committee	76,828.30	04/30/24			
	Savings-0216S7	Water Committee	102,606.56	04/30/24			
Edward Jones #11177	Various length investments	LLWS Mainline Reserve	847,961.42	04/30/24			\$847,961.42
Edward Jones #20044	Various length investments	LLWS Capacity Reserve	461,267.40	04/30/24			\$461,267.40
Edward Jones #22968	Savings Account	LLWS	385,161.79	04/30/24		\$385,161.79	
			2,288,075.96				

EDWARD JONES INVESTMENTS as of 05/1/24

ACCT #841-11177-1-9 MAINLINE ***USE RESTRICTED TO MAINLINE REPAIRS*** TAXES Imposed on Interest Earned if not used for Mainline Repairs

					·	•	
		NEW CD	MATURING CD				
	<u>Type</u>	<u>Value</u>	Purchase Date	Maturity Date	Fund Name	<u>Rate</u>	FDIC
	CD	40,968.02	07/19/23	07/25/24	BANK AMER NA CHARLOTTE NC	5.25%	Yes
	CD	49,850.50	02/07/24	02/14/25	BANK AMER NA CHARLOTTE NC	4.90%	Yes
	CD	43,948.96	03/07/24	03/14/25	BANK AMER NA CHARLOTTE NC	5.10%	Yes
	CD	56,672.25	01/05/24	01/10/25	BMO BK NATL ASSN CHICAGO ILL	4.50%	Yes
	CD	47,856.96	02/08/24	02/06/25	CHARLES SCHWAB BK SSB WESTLAKE TEX	4.50%	Yes
	CD	49,979.00	11/27/23	09/05/24	CITIBANK NATL ASSN SIOUX FALLS SD	4.90%	Yes
	CD	35,994.96	11/13/23	08/16/24	COMERICA BK DALLAS TEX	5.45%	Yes
	CD	49,761.00	01/09/24	01/17/25	FIRST BK UPPER MICH GALDSTONE MICH	4.65%	Yes
	CD	41,958.42	03/20/24	03/27/25	FIRST NATL BK UPPER OMAHA NEB	5.10%	Yes
	CD	54,058.86	10/13/23	10/18/24	FIRSTBANK OF PUERTO RICCO SANTURE INSTLF CTF DEP PROGRAM	5.40%	Yes
	CD	43,894.84	12/11/23	12/17/24	GOLDMAN SACHS BK USA NEW YORK	5.00%	Yes
	CD	46,945.48	04/19/24	11/01/24	MINNWEST BK REDWOOD FALLS MINN	5.10%	Yes
	CD	45,934.68	04/15/24	10/17/25	MORGAN STANLEY BK NA A SALT	5.00%	Yes
ľ	CD	43,994.28	08/18/23	05/28/24	PLAINS COMM BK HOVEN SD	5.30%	Yes
	CD	59,926.20	04/03/24	04/11/25	TRUIST BK CHARLOTTE NC	5.05%	Yes
ı	CD	45,981.60	06/12/23	06/17/24	VALLEY NATL BK PASSAIC NJ	5.25%	Yes
	CD	49,868.50	11/28/22	12/05/24	WELLS FARGO BK N A SIOUZ FALLS SD	4.85%	Yes
	CD	39,944.00	12/11/23	06/19/25	WELLS FARGO BK N A SIOUZ FALLS SD	5.00%	Yes
	MFIS	422.91			Money Market Fund Investment Shares - TO BE INVESTED		
		847,961.42			-		
				440 750 04	CHANCE EDOM PREVIOUS MONTH		

110,756.61 CHANGE FROM PREVIOUS MONTH

ACCT #841-20044-1-1 WELL RESERVES ***USE RESTRICTED TO WELL REPAIRS*** TAXES Imposed on Interest Earned if not used for Well Repairs

	NEW CD	MATURING CD				
<u>Type</u>	<u>Value</u>	Purchase Date	Maturity Date	<u>Fund Name</u>	<u>Rate</u>	FDIC
CD	18,984.80	08/18/23	08/23/24	BANK BARODA NEW YORK BRH	5.30%	Yes
CD	40,000.40	09/20/23	06/28/24	BANK BARODA NEW YORK BRH	5.50%	Yes
CD	16,875.73	01/05/24	07/14/25	BANK HAPOALIM B M NEW YORK BRH	4.50%	Yes
CD	52,999.47	10/04/23	07/11/24	CITIZENS BK NA PROVIDENCE RI	5.50%	Yes
CD	51,786.28	01/11/24	01/22/25	FIRST NATL BK LONG IS NY	4.75%	Yes
CD	51,963.08	04/26/24	11/04/24	FIRST NATL BK PA GREENVILLE	5.25%	Yes
CD	36,000.00	11/16/23	09/27/24	FIRSTBANK PUERTO RICO SANTURCE INSTL CTF DEP PROGRAM	5.45%	Yes
CD	39,968.80	03/11/24	12/13/24	FULTON BK N A LANCASTER PA	5.20%	Yes
CD	36,992.60	10/11/23	10/15/24	GOLDMAN SACHS BK USA NEW YORK	5.45%	Yes
CD	44,932.05	04/03/24	04/25/25	MEREDITH VLG SVGS BK MEREDITH	5.00%	Yes
CD	31,954.56	04/15/24	10/17/25	MORGAN STANLEY BK N A SALT LAKE CITY UTAH	5.00%	Yes
CD	37,996.96	09/20/23	05/28/24	PROVIDENT SVGS BK F S B RIVERSIDE CA	5.35%	Yes
CASH	812.67			Cash - To Be Invested		
	461,267.40					

53,795.34 CHANGE FROM PREVIOUS MONTH

1-22968-1-9 SAVI	NGS	*** TAXES I	mposed on Interest Earned if USED ***		
NEW CD	MATURING CD				
<u>Value</u>	Purchase Date	Maturity Date	Fund Name	Rate	<u>FDIC</u>
44,988.30	11/17/23	08/28/24	ASSOCIATEDE BK NATL ASSN GREEN BAY WIS	5.40%	Yes
40,950.80	04/12/24	01/21/25	BANK NEW YORK MELLON BROKERED INSTL CTF DEP PROG	5.10%	Yes
39,972.40	09/16/24	03/07/24	FIRST NATL BK PA GREENVILLE	5.20%	Yes
21,984.38	04/26/24	11/04/24	FIRST NATL BK PA GREENVILLE	5.20%	Yes
51,005.10	10/13/23	06/20/24	FIRSTBANK PUERTO RICO SANTURCE INSTL CTF DEP PROGRAM	5.45%	Yes
42,966.46	03/07/24	12/13/24	FULTON BK N A LANCASTER PA	5.20%	Yes
40,867.16	01/05/24	10/15/24	MORTON CMNTY BK ILL	4.70%	Yes
20,986.14	07/19/23	07/24/24	PEOPLES BK MARIETTA OHIO	5.30%	Yes
39,996.00	10/06/23	07/11/24	PNC BK NATL ASSN WILMINGTON DEL	5.45%	Yes
40,949.57	04/03/24	04/11/25	TTRUIST BK CHARLOTTE N C	5.05%	Yes
495.48			Cash - To Be Invested		
385,161.79		01/26/24			
		1,962.88	CHANGE FROM PREVIOUS MONTH		
<u>1,694,390.61</u>			TOTAL ALL EDWARD JONES INVESTMENTS		
<u>166,514.83</u>			CHANGE FROM PREVIOUS MONTH		
	NEW CD Value 44,988.30 40,950.80 39,972.40 21,984.38 51,005.10 42,966.46 40,867.16 20,986.14 39,996.00 40,949.57 495.48 385,161.79	Value Purchase Date 44,988.30 11/17/23 40,950.80 04/12/24 39,972.40 09/16/24 21,984.38 04/26/24 51,005.10 10/13/23 42,966.46 03/07/24 40,867.16 01/05/24 20,986.14 07/19/23 39,996.00 10/06/23 40,949.57 04/03/24 495.48 385,161.79	NEW CD MATURING CD Value Purchase Date 44,988.30 11/17/23 39,972.40 09/16/24 21,984.38 04/26/24 51,005.10 10/13/23 40,867.16 01/05/24 20,986.14 07/19/23 39,996.00 10/06/23 40,949.57 04/03/24 495.48 385,161.79 1,694,390.61	NEW CD MATURING CD Value Purchase Date Maturity Date ASSOCIATEDE BK NATL ASSN GREEN BAY WIS 40,950.80 04/12/24 01/21/25 BANK NEW YORK MELLON BROKERED INSTL CTF DEP PROG 39,972.40 09/16/24 03/07/24 FIRST NATL BK PA GREENVILLE 21,984.38 04/26/24 11/04/24 FIRST NATL BK PA GREENVILLE 51,005.10 10/13/23 06/20/24 FIRSTBANK PUERTO RICO SANTURCE INSTL CTF DEP PROGRAM 42,966.46 03/07/24 12/13/24 FULTON BK N A LANCASTER PA 40,867.16 01/05/24 10/15/24 MORTON CMNTY BK ILL 20,986.14 07/19/23 07/124/24 PEOPLES BK MARIETTA OHIO 39,996.00 10/06/23 07/11/24 PNC BK NATL ASSN WILMINGTON DEL 40,949.57 04/03/24 04/11/25 TRUIST BK CHARLOTTE N C Cash - To Be Invested 385,161.79 1,962.88 CHANGE FROM PREVIOUS MONTH	NEW CD MATURING CD Value Purchase Date 44,988.30 11/17/23 08/28/24 ASSOCIATEDE BK NATL ASSN GREEN BAY WIS 5,40% 5,40% 40,950.80 04/12/24 01/21/25 BANK NEW YORK MELLON BROKERED INSTL CTF DEP PROG 5.10% 39,972.40 09/16/24 03/07/24 FIRST NATL BK PA GREENVILLE 5,20% 21,984.38 04/26/24 11/04/24 FIRST NATL BK PA GREENVILLE 5,20% 51,005.10 10/13/23 06/20/24 FIRST BANK PUERTO RICO SANTURCE INSTL CTF DEP PROGRAM 5,45% 42,966.46 03/07/24 12/13/24 FULTON BK N A LANCASTER PA 5,20% 40,867.16 01/05/24 10/15/24 MORTON CMNTY BK ILL 4,70% 20,986.14 07/19/23 07/24/24 PEOPLES BK MARIETTA OHIO 5,30% 39,996.00 10/06/23 07/11/24 PNC BK NATL ASSN WILMINGTON DEL 5,45% 495.48 385,161.79 04/03/24 04/11/25 TTRUIST BK CHARLOTTE N C Cash - To Be Invested 1,962.88 CHANGE FROM PREVIOUS MONTH 1,694,390.61 TOTAL ALL EDWARD JONES INVESTMENTS

LAKE LIMERICK WATER SYSTEM

ΑI

As Of Period Ending 4/30/2024

Cycle: (All)

Sorted By: Account Number

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

	Current	30 days	60 days	90+ days	
					Balance
Grand Total	17,082.24	6,716.46	3,700.20	4,729.60	32,228,50
Grand Total Counts	621	283	164	167	654

LAKE LIMERICK WATER SYSTEM

ΑF

As Of Period Ending 5/8/2024

Cycle: (All)

Sorted By: Account Number

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

	Current	30 days	60 days	90+ days	
					Balance
Grand Total	61,113.19	13,983.20	6,264.35	11,766.26	93,127.00
Grand Total Counts	1,276	379	206	176	1,302

				R CONSU									
				OLUME EN									
A. Total Volume Produced	Jan.	Feb.	Mar.	Apr.	May	June	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Tot
otal Volume Produced Well #1	373,500	0	111,900	772,000									1,257,
otal Volume Produced Well #2	1,000	0	0										1,
otal Volume Produced Well #3a [2]	1,076,953	2,430,921	2,231,228	3,020,696									8,759,
otal Volume Produced Well #3b	0	0	0	0									
otal Volume Produced Well #4 [1]	2,275,623	1,681,667	1,794,809										7,602,
otal Volume Produced Well #5	24,200	0	0	14,300									38,
otal Volume Produced Well #6	1,396,500	270,700	451,100										2,602,
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	
1. Total Water Produced All Sources:	5,147,776	4,383,288	4,589,037		0	0	0	0	0	0	0	0	20,261,
				TOTAL V	OLUME (CONSUME	D						
A. Water Volume Metered Billed and Unbilled)	3,917,784	3,307,379	3,357,358	3,898,447									14,480,
C. Estimated Authorized Uses													
tility Flushing and Tank Cleaning				S									
irefighting and Training													
let Flow into Storage	-782	-37,812	19,193	-14,596									-33,
Vell flushing	1,000												1,
leter Reading Adjustment													
Inauthorized Consumption (e.g. tamper)													
2. Total Authorized Consumption	3,918,002	3,269,568	3,376,551	3,883,851	0	0	0	0	0	0	0	0	14,447,
Total Values a DCI	4 000 774	4 440 704	4 242 400	2 257 200	ام	٥	ام	ام	٥	0	٥١	٥	F 042
Total Volume DSL	1,229,774	1,113,721	1,212,486	2,257,390	0	0	0	0	0	0	0	0	5,813,
Percent DSL	23.9%	25.4%	26.4%	36.8%									28
Year to Date Total DSL:	28.7%			Complianc	e with leal	kage stand	lard is bas	ed on a 3-	vear avera	ge from las	t three	11	.7%
				Next vears									.1%
Γ	Right (a	crft/vr)		noxt your	o your are	. ago baoc	u 011 04110	iii uutu					,0
Water Rights Data	AFY (Qa)		То	tal	Acre-fee	et used	%Water ri	aht used	WR allocat	ted (AFY)	WR alloc	ated (%)	MIFR (Qi) G
5566-A (G2-08049) AHA-974 S05 Well #1	117	18.8%		1.257.400		3.9	3.3			3.9		2.4%	(\(\alpha \).
5587-A AHA-978 S02 Well #2	166	0.0%		1,000		0.0	0.0			8.1		5.1%	
5888-A (G2-08834) AHA-976 S03 Well #3A	84	13.5%		8.759.798		26.9	32.0			26.9		16.8%	
APP G2-29483 AHA-975 S06 Well #3B	254	40.9%		0		0.0	0.0					0.0%	
7012-A (G2-09889) AHA-973 S04 Well #4	79	12.7%		7,602,344		23.3	29.5			23.3		14.6%	
G2-27215 AHA-977 S07 Well #5*	152	17.8%		38,500		0.1	0.1					0.0%	
G2-27443 S08 Well #6*	160	18.8%		2,602,300		8.0	5.0					0.0%	
Total AFY without supplementals	700	122.6%		20,261,342		62.2	8.9	%		62.2		38.9%	
Total*	1.012												1

Electrical Usage in kWh | 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 Well #1 1,675 2,372 6,195 998 1,150 Well #2 1,038 1,080 1,045 1,036 4,199 Well #3 4,839 6,421 7,507 9,647 28,414 Well #4 4,807 4,934 4,455 4,687 18,883 Well #5 1,322 1,120 541 318 3,301 7,427 3,107 3,339 3,770 17,643 Well #6 78,635 21,108 17,660 18,037 21,830 Total

Gallons Per kWh										Gal/kWh YTD		
Well #1	223	0	97	325								161
Well #2	1	0	0	0								0
Well #3	223	379	297	313								303
Well #4	473	341	403	395								403
Well #5	18	0	0	45								16
Well #6	188	87	135	128								135
AVG Gal/KwH combined =	244	248	254	281								258

	Historical Data									
	Pumped	Sold	Loss	3-year Avg.	1					
2010	69,790,309	66,840,300	4.2%		I					
2011	60,958,882	56,483,665	7.3%]					
2012	57,963,886	54,775,298	5.5%	5.6%]					
2013	56,859,553	54,275,297	4.5%	5.8%]					
2014	62,649,611	60,973,228	2.7%	4.2%]					
2015	66,109,416	61,749,171	6.6%	4.6%]					
2016	66,784,811	62,157,037	6.9%	5.5%]					
2017	64,963,044	62,010,322	4.5%	6.0%]					
2018	67,149,235	64,162,480	4.4%	5.3%]					
2019	79,119,500	61,189,708	22.7%	11.3%]					
2020	71,162,988	65,090,958	8.5%	12.4%						
2021	66,707,700	63,814,600	4.3%	12.4%						
2022	64,810,761	56,991,583	12.1%	8.3%]					
2023	70,711,997	57,769,938	18.3%	11.7%]					
2024	20,261,342	14,447,972	28.7%	17.1%]					
2025					1					

Updated March 7, 2019 per Water Use Efficiency Guide Book Third Edition (Jan. 2017) per WSDOH Division of Environmental Health Office of Drinking Water Pub. DOH 331-375

Distribution System Leakage Notes:

Notes:

[1] New network flow meters installed at wells 1, 3 and 4 in Q1 2022. Well 4 source meter failed in June 2023 and was 15% to 20% low before that. Use booster flow to network (**bold** #'s) instead of source meter at Well #4. [2] Well 3A source meter froze or stalled in January 2024. Use booster flow to network (bold #'s) instead of source meter at Well #3A