

VILLAGE OF KIMBERLY, WI NOTICE OF REGULAR WATER COMMISSION MEETING

DATE: Tuesday, March 11, 2025

TIME: 11:00 am

LOCATION: Village Hall, Committee Room

515 W. Kimberly Avenue Kimberly, WI 54136

Notice is hereby given that the Kimberly Water Commission meeting will be held on Tuesday, March 11, 2025, at the Village Hall. This is a public meeting, and the agenda is listed below.

- 1) Call to Order
- 2) Roll Call
- 3) Approval of Minutes from the 02/11/25 Meeting
- 4) Unfinished Business
 - a) None
- 5) New Business for Consideration and Approval
 - a) Bills and Claims, and Financial Statements for the month January 2025
- 6) Discussion and possible action on 2025 Water Rate Study Phase 1, presented by Ehlers
- 7) Reports
 - a) Superintendent's Report
- 8) Public Participation
- 9) Adjournment

VIRTUAL OPTION:

Water Commission Meeting 03/11/2025

Mar 11, 2025, 11:00 AM – 12:30 PM (America/Chicago)

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REGULAR MEETING OF THE KIMBERLY WATER COMMISSION MINUTES February 11, 2025

Chairman Johnson called the meeting to order at 11:02 am. Commissioner Stienen and Hanson appeared in person. Commissioner Hietpas was absent and excused. Also attending the meeting were Administrator/Public Works Director Block, Water Superintendent Verstegen, and Utility Billing Clerk Firchow.

Approval of Minutes from the January 14, 2025, Meeting

Commissioner Stienen moved, Hanson seconded the motion to approve the Water Commission minutes of the January 14, 2025, meeting. The motion carried by unanimous vote of the Commission.

Unfinished Business

None

New Business

Bills and Claims, and Financial Statements for the month of December 2024

Commissioner Stienen moved, Hanson seconded the motion to approve the Bills and Claims, and Financial Statements for the month of December 2024. The motion carried by unanimous vote of the Commission.

Reports

Midwest Contract Operations, Inc.

Superintendent Verstegen reported receiving a federal violation on Lead Inventory Reporting regarding the basis of classification, explaining that for services reported as Unknown Likely Lead and Unknown Not Likely Lead, the field for basis of classification was left blank as it was believed unknown services would not have a basis of classification. The Environmental Protection Agency has required all residents be mailed notice within 30 days of receiving this violation notice. Discussion of the violation followed with notable items that the violation was not a treatment violation and is the result of a clerical misunderstanding, and that an update will be provided at the March meeting. Superintendent Verstegen further reported the anticipation that next month a Request for Proposal would be sent out for pulling Well 2 that is scheduled for late fall. Administrator/Public Works Director Block provided an update on the progress of the Water Rate Study conducted by Ehlers, reporting that the first step of analyzing the Capital Improvement Plan projection out by 10-20 years has been completed, Ehlers has been provided with all requested information, and anticipates a presentation from Ehlers at the next meeting.

Public Participation

None

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Commissioner Stienen moved, Hanson seconded the motion to adjourn. The motion carried by unanimous vote and the Commission adjourned at 11:17 am.

Danielle Block Secretary

Dated February 11, 2025
Drafted by MMF
Approved by Water Commission on ______

Page: 1 Mar 06, 2025 08:51AM

Report Criteria:

Report type: GL detail

Invoice Detail.GL account = "0011111","601"-"602"

Check.Voided = No

Invoice Number	Description	Invoice Date	Invoice Amount	Invoice GL Account	Invoice GL Account Title
ABCON ELECT	RIC LLC				
7465	ADDITIONAL PUMP RECEPTACLE	12/11/2024	386.00	601-0635-010	PUMPHOUSE #1
7465	ADDITIONAL PUMP RECEPTACLE	12/11/2024	386.00	601-0635-020	PUMPHOUSE #2
7465	ADDITIONAL PUMP RECEPTACLE	12/11/2024	386.00	601-0635-030	PUMPHOUSE #3
Total ABC	CON ELECTRIC LLC:		1,158.00		
ABT MAILCOM	INC				
51047	BILLS PROCESSING AND MAILING	12/27/2024	685.26	601-0921-200	OFFICE SUPPLIES EXPENSES
1315	BILLS PROCESSING AND MAILING	01/28/2025	838.35	601-0921-200	OFFICE SUPPLIES EXPENSES
Total ABT	MAILCOM INC:		1,523.61		
ACC INC					
37315	ANNUAL BILLING PER MECHANICAL	01/02/2025	566.20	601-0635-010	PUMPHOUSE #1
37315	ANNUAL BILLING PER MECHANICAL	01/02/2025	566.20	601-0635-020	PUMPHOUSE #2
7315	ANNUAL BILLING PER MECHANICAL	01/02/2025	566.21	601-0635-030	PUMPHOUSE #3
Total ACC	DINC:		1,698.61		
AT&T					
920788972301	H20 TELEMETRY LINE	01/13/2025	23.40	601-0921-200	OFFICE SUPPLIES EXPENSES
Total AT&	Т:		23.40		
BADGER METE	ER INC				
80179717	BEACON MBL HOSTING SERV UNIT, O	11/28/2024	216.52	601-0901-201	MAINTENANCE CONTRACT
Total BAD	GER METER INC:		216.52		
CORPORATE N	NETWORK SOLUTIONS INC				
77956	HP ELITE MIN 800 G9 DESKTOP COM	12/31/2024	775.00	601-0921-200	OFFICE SUPPLIES EXPENSES
Total COF	RPORATE NETWORK SOLUTIONS INC:		775.00		
OONALD HIETI	PAS & SONS INC				
DEC 2024	REPLACED BOLTS IN 12" VALVE-EISE	11/18/2024	2,789.85	601-0651-200	MAINT. OF MAINS EXPENSES
EC 2024	REPLACED BOLTS IN 12" VALVE-EISE	11/18/2024	2,000.00	601-0652-200	MAINT. OF SERVICES EXPENSES
Total DON	NALD HIETPAS & SONS INC:		4,789.85		
ELAN FINANCI	AL SERVICES				
	WATER OFFICE SUPPLIES	01/15/2025	22.13	601-0921-200	OFFICE SUPPLIES EXPENSES
				22. 002. 200	52 250 2 250 2.11
Total ELA	N FINANCIAL SERVICES:		22.13		
ERGUSON W	ATERWORKS #1476				
)433912	MISC SUPPLIES	11/15/2024	2,172.00	601-0651-200	MAINT. OF MAINS EXPENSES
	MISC SUPPLIES	11/20/2024	1,220.40	601-0651-200	MAINT. OF MAINS EXPENSES
)434315					

VILLAGE OF KIMBERLY	Check Register - Water Monthly Disbursements	Page: 2
	Check Issue Dates: 01/01/2025 - 01/31/2025	Mar 06, 2025 08:51AM

Invoice Number	Description	Invoice Date	Invoice Amount	Invoice GL Account	Invoice GL Account Title
Total FER	GUSON WATERWORKS #1476:		3,421.94		
GRAINGER					
9329520093	SOLENOID VALVES	11/27/2024	330.84	601-0635-010	PUMPHOUSE #1
9331448754	SOLENOID VALVE	12/02/2024	163.10	601-0635-010	PUMPHOUSE #1
9345741590	HEAT GUN	12/13/2024	99.00	601-0935-200	MAINTENANCE GENERAL
347351554	SOLENOID VALVES-RETURNED	12/16/2024	266.19-	601-0635-010	PUMPHOUSE #1
Total GRA	AINGER:		326.75		
HAWKINS INC					
918150	CHLORIDE CYLANDER, CHLORINE, S	11/18/2024	1,732.30	601-0631-030	PUMPHOUSE #3
918151	SODIUM SILICATE	11/18/2024	1,534.18	601-0631-010	PUMPHOUSE #1
8935386	SODIUM SILICATE	12/12/2024	1,487.80	601-0631-020	PUMPHOUSE #2
935388	CHLORINE CYLINDER, CHLORINE, SO	12/12/2024	2,034.38	601-0631-010	PUMPHOUSE #1
935389	SODIUM SILICATE	12/12/2024	1,598.11	601-0631-030	PUMPHOUSE #3
Total HAV	VKINS INC:		8,386.77		
JACOBUS ENE	RGY MOBILE FUELING				
3022925	SERVICE CHARGES-1010 FULCER ST,	12/25/2024	269.27	601-0622-010	PUMPHOUSE #1
3022925	SERVICE CHARGES-1010 FULCER ST,	12/25/2024	397.80	601-0622-030	PUMPHOUSE #3
Total JAC	OBUS ENERGY MOBILE FUELING:		667.07		
(IMBERLY WA	TER DEPARTMENT				
3038950001 D	PUMPHOUSES/TOWER	12/27/2024	491.96	601-0935-200	MAINTENANCE GENERAL
Total KIM	BERLY WATER DEPARTMENT:		491.96		
KWIK TRIP INC	;				
00229255 JAN	H20 GAS & OIL PURCHASES	12/31/2024	120.80	601-0933-200	TRANSPORTATION EXPENSES
Total KWI	K TRIP INC:		120.80		
EES CONTRA	CTING-FABRICATING INC				
25447	REPAIR BRINE HATCH AT LINCOLN ST	01/03/2025	1,000.00	601-0635-030	PUMPHOUSE #3
25447	REPAIR BRINE HATCH AT LINCOLN ST	01/03/2025	424.00	601-0635-020	PUMPHOUSE #2
Total LEE	S CONTRACTING-FABRICATING INC:		1,424.00		
MENARDS					
66877	MOUSE GLUE TRAPS	11/21/2024	2.99	601-0935-200	MAINTENANCE GENERAL
68251	MOUSE TRAPS AND PAPER TOWELS	12/18/2024	32.16	601-0935-200	MAINTENANCE GENERAL
8471	MISC SUPPLIES	12/23/2024	12.76	601-0935-200	MAINTENANCE GENERAL
Total MEN	NARDS:		47.91		
MIDWEST CON	ITRACT OPERATION INC				
NV31323	NOVEMBER 2024 MILEAGE REIMBUR	12/12/2024	468.25	601-0933-200	TRANSPORTATION EXPENSES
NV31366	MONTHLY SERVICES JANUARY 2025	01/01/2025	25,539.02	601-0923-100	MCO ALLOCATED LABOR
Total MID	WEST CONTRACT OPERATION INC:		26,007.27		
	_				
MIDWEST SAL					

Invoice Number	Description	Invoice Date	Invoice Amount	Invoice GL Account	Invoice GL Account Title
P477998	MVP-INDUSTRIAL COARSE SALT	12/06/2024	3,192.95	601-0631-030	PUMPHOUSE #3
P478033	MVP-INDUSTRIAL COARSE SALT	12/05/2024	3,684.67	601-0631-020	PUMPHOUSE #2
478202	MVP-INDUSTRIAL COARSE SALT	12/17/2024	3,406.46	601-0631-030	PUMPHOUSE #3
478556	MVP-INDUSTRIAL COARSE SALT	12/19/2024	3,927.29	601-0631-030	PUMPHOUSE #3
478587	MVP-INDUSTRIAL COARSE SALT	12/20/2024	3,393.52	601-0631-020	PUMPHOUSE #2
478593	MVP-INDUSTRIAL COARSE SALT	12/23/2024	4,019.49	601-0631-010	PUMPHOUSE #1
478595	MVP-INDUSTRIAL COARSE SALT	12/27/2024	3,953.17	601-0631-010	PUMPHOUSE #1
Total MID	OWEST SALT:		28,875.63		
UTAGAMIE (COUNTY TREASURER				
6315	DISPOSAL OF SALT FROM BRINE TAN	12/31/2025	4,515.28	601-0635-010	PUMPHOUSE #1
Total OU	TAGAMIE COUNTY TREASURER:		4,515.28		
PEEDY CLEA	AN INC				
5251	VACUUM SALT TANK	12/03/2024	2,477.50	601-0635-030	PUMPHOUSE #3
5404	VACUUM SALT TANK & TRANSPORT T	12/17/2024	2,835.00	601-0635-010	PUMPHOUSE #1
Total SPI	EEDY CLEAN INC:		5,312.50		
DS					
20-788-7500	PHONE LINES/INTERNET-WATER	01/22/2025	41.39	601-0921-200	OFFICE SUPPLIES EXPENSES
Total TDS	S:		41.39		
ERIZON WIR	ELESS				
103717270	WATER PHONES	01/15/2025	95.54	601-0921-200	OFFICE SUPPLIES EXPENSES
Total VE	RIZON WIRELESS:		95.54		
E ENERGIES	3				
313008789	ELECTRIC-PUMP HOUSE #1	01/03/2025	6,660.52	601-0622-010	PUMPHOUSE #1
313008789	ELECTRIC-PUMP HOUSE #2	01/03/2025	1,836.80	601-0622-020	PUMPHOUSE #2
313008789	ELECTRIC-PUMP HOUSE #3	01/03/2025	6,788.92	601-0622-030	PUMPHOUSE #3
313008789	ELECTRIC-WATER TOWER GAS	01/03/2025	20.02	601-0623-040	WATER TOWER #1
313008789	GAS-PUMP HOUSE #3	01/03/2025	46.87	601-0623-030	PUMPHOUSE #3
313008789	GAS-PUMP HOUSE #1	01/03/2025	414.31	601-0623-010	PUMPHOUSE #1
313008789	ELECTRIC- WATER TOWER ELEC	01/03/2025	30.04	601-0622-040	WATER TOWER #1
313008789	GAS-PUMP HOUSE #2	01/03/2025	127.48	601-0623-020	PUMPHOUSE #2
Total WE	ENERGIES:		15,924.96		
Grand To	otals:		105,866.89		

Report Criteria:

Report type: GL detail

Invoice Detail.GL account = "0011111","601"-"602"

Check.Voided = No

SUMMARY OF ACCOUNTS 2025 (1st QTR)

General Fund Checking Account xxxxxxx 9241

 Beginning Balance
 \$2,172,273.95

 Deposits
 \$7,577,887.52

 Withdrawals
 \$3,503,216.22

 Interest
 \$1,180.76

 Ending Balance
 \$6,248,126.01

January February March

General Fund Money Market Account xxxxxxx0273

 Beginning Balance
 \$4,665,914.86

 Deposits
 \$0.00

 Withdrawals
 \$0.00

 Interest
 \$8,638.97

 Ending Balance
 \$4,674,553.83

January February March

Property Tax Savings Account xxxxxxx 9000

 Beginning Balance
 \$1,906,820.69

 Deposits
 \$400,883.17

 Withdrawals
 \$0.00

 Fee
 \$12.72

 Interest
 \$175.58

 Ending Balance
 \$2,307,866.72

January February March

Water Department Business Money Market Account xxxxxxx 9274

 Beginning Balance
 \$720,830.72

 Deposits
 \$0.00

 Withdrawals
 \$0.00

 Fee
 \$0.00

 Interest
 \$1,334.62

 Ending Balance
 \$722,165.34

January February March

Trust Accounts Business Money Market Account xxxxxxx 5275

 Beginning Balance
 \$4,985,493.29

 Deposits
 \$5,555.10

 Withdrawals
 \$0.00

 Fee
 \$0.00

 Interest
 \$10,467.63

 Ending Balance
 \$5,001,516.02

January February March

TIF Money Market Account xxxxxxx 1278

 Beginning Balance
 \$8,437,587.85

 Deposits
 \$0.00

 Withdrawals
 \$0.00

 Fee
 \$0.00

 Interest
 \$17,700.44

 Ending Balance
 \$8,455,288.29

January February March

American Deposit Mgt. Money Market Account (ADM)

 Beginning Balance
 \$9,116,568.54

 Deposits
 \$0.00

 Withdrawals
 \$706,242.85

 Fee
 \$0.00

 Interest
 \$32,002.80

 Ending Balance
 \$8,442,328.49

January February March

		PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEARNED	PCNT
	PUBLIC CHARGES FOR SERVICES					
601-46-0461	METERED SALES-RESIDENTIAL	40,000,04	40.000.04	E4E 000 00	AGE 111 1G	0.7
		49,888.84	49,888.84	515,000.00	465,111.16	9.7 2.4
601-46-0462	METERED SALES INDUSTRIAL	1,961.62	1,961.62	82,000.00	80,038.38	
601-46-0463	METERED SALES INDUSTRIAL	1,252.16	1,252.16	70,000.00	68,747.84	1.8
601-46-0464	METERED SALES-MULTI FAM RES	6,689.28	6,689.28	59,000.00	52,310.72	11.3
601-46-0466	OTHER SALES-PUBLIC AUTHORIT	.00	.00	18,000.00	18,000.00	.0
601-46-0467	WHOLESALE WATER	46,239.70	46,239.70	555,000.00	508,760.30	8.3
601-46-0469	PRIVATE FIRE PROTECTION	1,291.00	1,291.00	41,000.00	39,709.00	3.2
	TOTAL PUBLIC CHARGES FOR SERVICES	107,322.60	107,322.60	1,340,000.00	1,232,677.40	8.0
	INTERGOVN CHRGS FOR SERVICES					
601-47-0470	HYDRANT RENTAL-KIMBERLY	17,893.59	17,893.59	320,000.00	302,106.41	5.6
601-47-0470	HYDRANT RENTAL-WHOLESALE	5,280.00	5,280.00	64,000.00	58,720.00	8.3
601-47-0474	OTHER WATER REVENUES	78.82	78.82	10,000.00	9,921.18	.8
601-47-0475	WATER LATERAL ASSESSMENTS	.00	.00	1,896.00	1,896.00	.0
001-47-0475	WATER LATERAL ASSESSIMENTS			1,890.00	1,090.00	
	TOTAL INTERGOVN CHRGS FOR SERVICE	23,252.41	23,252.41	395,896.00	372,643.59	5.9
	MISCELLANEOUS REVENUE					
601-48-0419	INTEREST AND DIVIDENDS	1,925.00	1,925.00	11,000.00	9,075.00	17.5
601-48-0420	SPECIAL ASSESSMENT INTEREST	.00	.00	157.00	157.00	.0
601-48-0421	CELLULAR ANTENNA MONTHLY FE	6,473.79	6,473.79	85,000.00	78,526.21	7.6
601-48-0480	FORFEITED DISCOUNTS	1,028.00	1,028.00	12,000.00	10,972.00	8.6
	TOTAL MISCELLANEOUS REVENUE	9,426.79	9,426.79	108,157.00	98,730.21	8.7
	OTHER FINANCING SOURCES					
601-49-0999	TRANSFERS	.00	.00	40,000.00	40,000.00	.0
601-49-4930	FUND BALANCE APPLIED	.00	.00	193,714.00	193,714.00	.0
	TOTAL OTHER FINANCING SOURCES	.00	.00	233,714.00	233,714.00	.0
	TOTAL FUND REVENUE	140,001.80	140,001.80	2,077,767.00	1,937,765.20	6.7

		PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	PCNT
	TAXES					
601-0508-200	TAXES EXPENSES	35.70	35.70	168,000.00	167,964.30	.0
	TOTAL TAXES	35.70	35.70	168,000.00	167,964.30	.0
	POWER					
604 0622 040	PUMPHOUSE #1	6 660 50	6 660 50	42,000,00	25 220 40	15.0
601-0622-010 601-0622-020	PUMPHOUSE #1	6,660.52 1,836.80	6,660.52 1,836.80	42,000.00 35,000.00	35,339.48 33,163.20	15.9 5.3
601-0622-020	PUMPHOUSE #3	6,788.92	6,788.92	59,000.00	52,211.08	11.5
601-0622-040	WATER TOWER #1	30.04	30.04	240.00	209.96	12.5
601-0622-050	WATER TOWER #2	.00	.00	240.00	240.00	.0
	TOTAL POWER	15,316.28	15,316.28	136,480.00	121,163.72	11.2
	SUPPLIES - GAS					
601-0623-010	PUMPHOUSE #1	414.31	414.31	3,000.00	2,585.69	13.8
601-0623-020	PUMPHOUSE #2	127.48	127.48	820.00	692.52	15.6
601-0623-030	PUMPHOUSE #3	46.87	46.87	500.00	453.13	9.4
601-0623-040	WATER TOWER #1	20.02	20.02	300.00	279.98	6.7
	TOTAL SUPPLIES - GAS	608.68	608.68	4,620.00	4,011.32	13.2
	MAINTENANCE - PUMPING					
601-0625-041	DEEPWELL PH #1	.00	.00	5,000.00	5,000.00	.0
601-0625-042	DEEPWELL PH #2	.00	.00	5,000.00	5,000.00	.0
601-0625-043	DEEPWELL PH#3	.00	.00	5,000.00	5,000.00	.0
601-0625-070	TELEMETRY	301.25	301.25	7,500.00	7,198.75	4.0
601-0625-100	LABOR	.00	.00	36,780.00	36,780.00	.0
	TOTAL MAINTENANCE - PUMPING	301.25	301.25	59,280.00	58,978.75	.5
	CHEMICALS					
601-0631-010	PUMPHOUSE #1	8,283.79	8,283.79	145,200.00	136,916.21	5.7
601-0631-010	PUMPHOUSE #1	10,081.35	0,203.79 10,081.35	50,000.00	39,918.65	20.2
601-0631-020	PUMPHOUSE #3	7,295.52	7,295.52	145,500.00	138,204.48	5.0
	TOTAL CHEMICALS	25,660.66	25,660.66	340,700.00	315,039.34	7.5

		PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	PCNT
	MAINTENANCE-SOFTENING					
601-0635-010	PUMPHOUSE #1	566.20	566.20	15,000.00	14,433.80	3.8
601-0635-020	PUMPHOUSE #2	566.20	566.20	15,000.00	14,433.80	3.8
601-0635-030	PUMPHOUSE #3	566.21	566.21	15,000.00	14,433.79	3.8
601-0635-041	HOV DISCHARGE-PUMPHOUSE #1	4,461.75	4,461.75	59,685.00	55,223.25	7.5
601-0635-042	HOV DISCHARGE-PUMPHOUSE #2	5,278.73	5,278.73	60,305.00	55,026.27	8.8
601-0635-043	HOV DISCHARGE-PUMPHOUSE #3	3,717.00	3,717.00	53,500.00	49,783.00	7.0
601-0635-100	LABOR	.00	.00	45,970.00	45,970.00	.0
	TOTAL MAINTENANCE-SOFTENING	15,156.09	15,156.09	264,460.00	249,303.91	5.7
	WATER TESTING/ANALYSIS					
601-0638-200	WATER TESTING/ANALYSIS EXPE	312.35	312.35	6,000.00	5,687.65	5.2
	TOTAL WATER TESTING/ANALYSIS	312.35	312.35	6,000.00	5,687.65	5.2
	MAINTENANCE STORAGE TANKS					
601-0650-100	LABOR	.00	.00	15,325.00	15,325.00	.0
601-0650-200	MAINT. STORAGE TANKS EXPENS	.00	.00	5,000.00	5,000.00	.0
	TOTAL MAINTENANCE STORAGE TANKS	.00	.00	20,325.00	20,325.00	.0
	MAINTENANCE OF MAINS					
004 0054 400	LAROR	00	00	04.000.00	04 200 00	0
601-0651-100 601-0651-200	LABOR MAINT. OF MAINS EXPENSES	.00 8,280.56	.00 8,280.56	64,360.00 70,000.00	64,360.00 61,719.44	.0 11.8
	TOTAL MAINTENANCE OF MAINS	8,280.56	8,280.56	134,360.00	126,079.44	6.2
	MAINTENANCE OF SERVICES					
601-0652-100	LABOR	.00	.00	56,700.00	56,700.00	.0
601-0652-200	MAINT. OF SERVICES EXPENSES	.00	.00	25,000.00	25,000.00	.0
	TOTAL MAINTENANCE OF SERVICES	.00	.00	81,700.00	81,700.00	.0
	MAINTENANCE OF METERS					
601-0653-100	LABOR	.00	.00	24,520.00	24,520.00	.0
601-0653-200	MAINT. OF METERS EXPENSES	1,701.32	1,701.32	50,000.00	48,298.68	3.4
601-0653-201	WHOLESALE METERS	.00	.00	9,000.00	9,000.00	.0
	TOTAL MAINTENANCE OF METERS	1,701.32	1,701.32	83,520.00	81,818.68	2.0

		PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	PCNT
	MAINTENANCE OF HYDRANTS					
601-0654-100 601-0654-200	LABOR MAINT. OF HYDRANTS EXPENSES	.00 457.00	.00 457.00	15,325.00 25,500.00	15,325.00 25,043.00	.0 1.8
	TOTAL MAINTENANCE OF HYDRANTS	457.00	457.00	40,825.00	40,368.00	1.1
	GIS MAPPING					
601-0655-200	GIS MAPPING	.00	.00	6,200.00	6,200.00	.0
	TOTAL GIS MAPPING	.00	.00	6,200.00	6,200.00	.0
	METER READER					
601-0901-100 601-0901-200 601-0901-201	WAGES METER READER EXPENSES MAINTENANCE CONTRACT	.00 224.73 1,784.73	.00 224.73 1,784.73	7,660.00 3,600.00 4,500.00	7,660.00 3,375.27 2,715.27	.0 6.2 39.7
	TOTAL METER READER	2,009.46	2,009.46	15,760.00	13,750.54	12.8
	ADMINISTRATIVE SALARIES					
601-0920-100	WAGES	466.66	466.66	129,353.00	128,886.34	.4
	TOTAL ADMINISTRATIVE SALARIES	466.66	466.66	129,353.00	128,886.34	
	OFFICE SUPPLIES AND EXPENSE					
601-0921-200	OFFICE SUPPLIES EXPENSES	1,355.71	1,355.71	29,030.00	27,674.29	4.7
	TOTAL OFFICE SUPPLIES AND EXPENSE	1,355.71	1,355.71	29,030.00	27,674.29	4.7
	OUTSIDE SERVICES					
601-0923-100 601-0923-200	MCO ALLOCATED LABOR OUTSIDE EXPENSES	25,539.02 .00	25,539.02 .00	.00 13,489.00	(25,539.02) 13,489.00	.0 .0
	TOTAL OUTSIDE SERVICES	25,539.02	25,539.02	13,489.00	(12,050.02)	189.3
	INSURANCE EXPENSE					
601-0924-200	INSURANCE EXPENSES	.00	.00	14,110.00	14,110.00	.0
	TOTAL INSURANCE EXPENSE	.00	.00	14,110.00	14,110.00	.0
				_		

		PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	PCNT
	EMPLOYEE PENSION AND BENEFIT					
601-0926-200	EMPLOYEE PENSION/BENEFIT EX	.00	.00	230.00	230.00	.0
	TOTAL EMPLOYEE PENSION AND BENEFIT	.00	.00	230.00	230.00	.0
	REGULATORY COMM. EXPENSE					
601-0928-200	REGULATORY COMM. EXPENSES	.00	.00	8,500.00	8,500.00	.0
	TOTAL REGULATORY COMM. EXPENSE	.00	.00	8,500.00	8,500.00	.0
	MISC GENERAL EXPENSE					
601-0930-200	MISC GENERAL EXPENSES	.00	.00	10,000.00	10,000.00	.0
	TOTAL MISC GENERAL EXPENSE	.00	.00	10,000.00	10,000.00	.0
	TRANSPORTATION EXPENSE					
601-0933-200	TRANSPORTATION EXPENSES	555.55	555.55	8,000.00	7,444.45	6.9
	TOTAL TRANSPORTATION EXPENSE	555.55	555.55	8,000.00	7,444.45	6.9
	GENERAL PLANT					
601-0935-100	LABOR	.00	.00	15,325.00	15,325.00	.0
601-0935-200	MAINTENANCE GENERAL	756.87	756.87	32,500.00	31,743.13	2.3
	TOTAL GENERAL PLANT	756.87	756.87	47,825.00	47,068.13	1.6
	CAPITAL OUTLAY-OTHER EXPENSE					
601-0977-200	HYDDANITS	.00	00	25,000.00	25,000.00	0
	WELL 1 & 3 CHLORINE UPGRADE	.00	.00 .00	35,000.00	35,000.00	.0 .0
	WELL #2 PULL AND INSPECTION	.00	.00	90,000.00	90,000.00	.0
	SCADA SYSTEM UPGRADE/REPLACE	.00	.00	50,000.00	50,000.00	.0
601-0977-237	WELL #3 RESIN REPLACEMENT	.00	.00	125,000.00	125,000.00	.0
601-0977-238	WELL #2 RESIN REPLACEMENT	.00	.00	100,000.00	100,000.00	.0
601-0977-239	CORROSION CONTROL CHEMICAL	.00	.00	30,000.00	30,000.00	.0
	TOTAL CAPITAL OUTLAY-OTHER EXPENSE	.00	.00	455,000.00	455,000.00	.0
	TOTAL FUND EXPENDITURES	98,513.16	98,513.16	2,077,767.00	1,979,253.84	4.7

	PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	PCNT
NET REVENUE OVER EXPENDITURES	41,488.64	41,488.64	.00	(41,488.64)	.0



Village of Kimberly, WI 2025 Water Rate Study Phase 1: Long-Range Cash Flow Analysis

March 11, 2025 Water Commission Meeting

Why are we here?

- Water Utility encountering increased capital investment and operating expenses
- Capital improvement plan show about \$5.3M in projects occurring sometime between 2025 and 2034 (see reference table at the end of the presentation)
 - o Added analysis: potential \$2,250,000 Well #1 Replacement in 2033
- Ehlers to identify fiscal sustainability
- Our Process
 - o PSC Education; Historical Rate & Financial Performance
 - Future Projections
 - O&M, Depreciation, and PILOT
 - · Funding Projects: Debt vs. Cash
 - Rate Impact & Rate Structure Changes



PSC Windows of Opportunity to Adjust Rates

Simplified Rate Case ("SRC")

- Once a year and only if eligible
- Eligibility based on time and finances
 - Time: The cumulative rate increase of all SRCs since the last conventional rate case must not exceed 40 percent.
 - Finances: if PSC report indicates that year's SRC rate would not take utility over benchmark ROR

Conventional Rate Case ("CRC")

- Eligible whenever
- PSC will generally want their math



Water Rates Historical Implementation

- Last Conventional Rate Case (CRC) completed April 2019 for an overall rate increase of 23%
- Since last CRC (as reported in 2023 PSC AR)
 - o UF Plant up (added capital) 15%
 - O&M has increased 80%
 - Depreciation up 20%
 - 2023 PSC AR ROR = -9.68%
- Simplified Rate Case (SRC) completed in 2000, 2005 and 2009. None since last CRC
 - o The Village is eligible for SRC based on 2023 PSCAR ROR. PSC allowable SRC is currently 3%
 - o The Village was not eligible for SRC in 2020, 2021 and 2022



PSC Math Review

How much revenue should we generate from user rates?

Cash Basis

- + Op. and Maint. Expenses
- + Taxes/Transfer Payments
- + Debt Service (P&I)
- + Capital funded from rates
- Less Non-rate Revenue
- = Total Revenue Requirements

Utility Basis - PSC

- + Op. and Maint. Expenses
- + Taxes/Transfer Payments
- + Depreciation
- + Rate of Return on Rate Base
- Less Non-Rate Revenue
- = Total Revenue Requirements



Water: Historical Rate Performance - PSC Math

Shown with no increase							
Revenue Requirement						Est	Budget
Component	Description	2020	2021	2022	2023	2024	2025
Cash Basis	· ·						
1	O&M and PILOT	\$1,117,142	\$1,187,699	\$2,250,626	\$2,088,292	\$1,128,934	\$1,291,271
2	Debt	\$145,459	\$144,726	\$143,914	\$0	\$0	\$0
3	Cash Funded Capital	\$330,145	\$87,849	\$1,261,719	\$802,063	\$516,350	\$730,000
	Less:						
	Other Revenue	\$146,916	\$502,466	\$971,213	\$152,704	\$100,169	\$100,169
	Interest Income	\$4,835	\$5,369	\$13,694	\$21,380	\$3,958	\$3,958
	Revenue Requirement	\$1,440,995	\$912,439	\$2,671,352	\$2,716,271	\$1,541,157	\$1,917,144
	(Costs less Other Income)						
	User Rates Revenue	\$1,661,975	\$1,683,625	\$1,566,274	\$1,887,625	\$1,695,609	\$1,704,659
	Rate Adequacy	\$220,980	\$771,186	(\$1,105,078)	(\$828,646)	\$154,452	(\$212,485)
	Rate Adjustment Needed	0.00%	0.00%	70.55%	43.90%	0.00%	12.46%
Utility Basis (F	PSC)						
1	O&M and PILOT	\$1,117,142	\$1,187,699	\$2,250,626	\$2,088,292	\$1,128,934	\$1,291,271
2	Depreciation	\$260,376	\$262,458	\$273,930	\$276,110	\$282,500	\$304,313
	NIRB	\$6,085,729	\$6,006,421	\$6,588,022	\$7,010,539	\$6,880,200	\$7,208,323
	PSC Benchmark ROI %	4.90%	4.90%	4.90%	6.50%	6.20%	6.20%
3	PSC Calculated ROI	\$298,201	\$294,315	\$322,813	\$455,685	\$426,572	\$446,916
	Less:						
	Other Revenue	\$146,916	\$502,466	\$971,213	\$152,704	\$100,169	\$100,169
	Revenue Requirement (Costs less Other Income)	\$1,528,803	\$1,242,006	\$1,876,156	\$2,667,383	\$1,737,837	\$1,942,331
	User Rates Revenue	\$1,661,975	\$1,683,625	\$1,566,274	\$1,887,625	\$1,695,609	\$1,704,659
	Rate Adequacy	\$133,172	\$441,619	(\$309,882)	(\$779,758)	(\$42,228)	(\$237,672)
	Rate Adjustment Needed	0.00%	0.00%	19.78%	41.31%	2.49%	13.94%

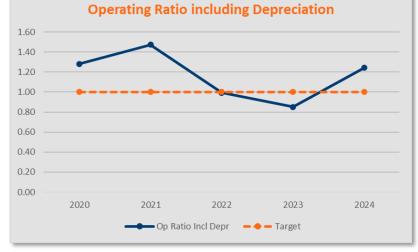
Adjustment needed on cash basis for future projects.

PSC Math has a compounding affect on water rates

Water: Historical Financial Indicators



 By cash funding projects the Village has been able to hold off issuing debt but drawing on cash balance can have consequences as well. Ehlers looks at 6 mo. O&M + Debt to be an ideal target. Operating ratio indicates whether operating revenues (mostly charges to customers) were sufficient to cover operations and capital (in the form of depreciation) for the water utility in the fiscal year answering the question, "are we recovering the first two cost buckets of Utility Basis?"





Water Rate Option 1 - Do Nothing

- Do nothing approach would eliminate current rate increase but would also increase amount needed to adjust rates to meet PSC Benchmark in the future compounding approx. 3.5% annually 2026-2032 until well assets are in service which at that time would require a 47.49% increase for the well project in 2033.
- (Depicted on next slide) The Village would spend down fund balance and would most likely have to take on debt to fund well replacement and other capital if no rate adjustments are made.

	Budget					Projected				
	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Rate of Return										
Average Utility Plant in Service	11,749,343	12,276,843	12,647,523	12,949,428	13,396,543	13,812,433	13,992,433	14,127,433	15,364,933	16,654,933
Plus: Materials and Supplies	31,586	31,586	31,586	31,586	31,586	31,586	31,586	31,586	31,586	31,586
Less: Avg. Utility Plant Accum. Depreciation	4,572,605	4,847,338	5,087,669	5,358,104	5,605,242	5,876,398	6,219,048	6,579,073	6,682,129	6,818,652
Less: Regulatory Liability	0	0	0	0	0	0	0	0	0	0
Average Net Investment Rate Base (NIRB)	7,208,323	7,461,090	7,591,440	7,622,910	7,822,887	7,967,621	7,804,971	7,579,945	8,714,390	9,867,867
Net Operating Income	209,244	151,107	100,796	49,956	(2,776)	(62,327)	(110,040)	(159,235)	(269,251)	(377,595)
ROR	2.90%	2.03%	1.33%	0.66%	-0.04%	-0.78%	-1.41%	-2.10%	-3.09%	-3.83%
PSC Projected Benchmark	6.20%	6.20%	6.20%	6.20%	6.20%	6.20%	6.20%	6.20%	6.20%	6.20%
Rate Adj. to Benchmark	13.94%	18.27%	21.70%	24.79%	28.62%	32.64%	34.84%	36.91%	47.49%	58.04%



Water Rate Option 1 - Do Nothing

	Budget _					Projected				
	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Revenues										
Total Revenues from User Rates ¹	\$1,704,659	\$1,704,659	\$1,704,659	\$1,704,659	\$1,704,659	\$1,704,659	\$1,704,659	\$1,704,659	\$1,704,659	\$1,704,659
Percent Increase to User Rates Cumulative Percent Rate Increase Dollar Amount Increase to Revenues	0.00% 0.00%	0.00% 0.00% \$0	0.00% 0.00% \$0	0.00% 0.00% \$0	0.00% 0.00% \$0	0.00% 0.00% \$0	0.00% 0.00% \$0	0.00% 0.00% \$0	0.00% 0.00% \$0	0.00% 0.00% \$0
Total Other Revenues	\$104,127	\$101,666	\$103,937	\$105,088	\$107,203	\$106,541	\$108,587	\$109,889	\$115,509	\$109,553
Total Revenues	\$1,808,786	\$1,806,325	\$1,808,597	\$1,809,748	\$1,811,863	\$1,811,200	\$1,813,246	\$1,814,549	\$1,820,168	\$1,814,213
Less: Expenses										
Operating and Maintenance ²	\$1,123,271	\$1,156,961	\$1,191,660	\$1,227,401	\$1,264,214	\$1,302,131	\$1,341,185	\$1,381,410	\$1,422,842	\$1,465,517
PILOT Payment	\$168,000	\$171,360	\$174,787	\$178,283	\$181,849	\$185,486	\$189,195	\$192,979	\$231,575	\$236,207
Net Before Debt Service and Capital Expenditures	\$517,515	\$478,005	\$442,149	\$404,064	\$365,800	\$323,584	\$282,866	\$240,159	\$165,751	\$112,489
Debt Service										
Existing Debt P&I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
New (2025-2034) Debt Service P&I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Debt Service	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transfer In (Out)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Less: Capital Improvements	\$730,000	\$325,000	\$416,360	\$187,450	\$706,780	\$125,000	\$235,000	\$35,000	\$2,440,000	\$140,000
Debt Proceeds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Net Annual Cash Flow	(\$212,485)	\$153,005	\$25,789	\$216,614	(\$340,980)	\$198,584	\$47,866	\$205,159	(\$2,274,249)	(\$27,511)
Restricted and Unrestricted Cash Balance: Balance at first of year Net Annual Cash Flow Addition/(subtraction) Balance at end of year	\$410,479 -\$212,485 \$197,994	\$197,994 \$153,005 \$350,999	\$350,999 \$25,789 \$376,788	\$376,788 \$216,614 \$593,402	\$593,402 -\$340,980 \$252,422	\$252,422 \$198,584 \$451,006	\$451,006 \$47,866 \$498,872	\$498,872 \$205,159 \$704,031	\$704,031 -\$2,274,249 -\$1,570,218	-\$1,570,218 -\$27,511 -\$1,597,729
"All-in" Debt Coverage PSC Days Cash on Hand	#DIV/0! (26)	#DIV/0! * 21	#DIV/0! 25	#DIV/0! 86	#DIV/0! (17)	#DIV/0! * 36	#DIV/0! 46	#DIV/0! ¹	#DIV/0! (493)	#DIV/0! (488)

Notes

2) Assumes 3.00% annual inflation beyond budget year.

¹⁾ Assumes no changes in customer count or usage beyond Test Year.

Water Rate Option 2 - 2025 & 2033 CRC

- Completing a Test Year 2025 Conventional Rate Case with PSC Math increases the Village's cash flow while also helping to decrease the amount of rate adjustment the Village would be looking at for Well Replacement project in 2033.
- Model is showing that if PSC Math is followed there would be an approximate 14% adjustment in 2026 with a subsequent 30% increase for the well project in 2033.

	Budget					Projected				
	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Rate of Return										
Average Utility Plant in Service	11,749,343	12,276,843	12,647,523	12,949,428	13,396,543	13,812,433	13,992,433	14,127,433	15,364,933	16,654,933
Plus: Materials and Supplies	31,586	31,586	31,586	31,586	31,586	31,586	31,586	31,586	31,586	31,586
Less: Avg. Utility Plant Accum. Depreciation	4,572,605	4,847,338	5,087,669	5,358,104	5,605,242	5,876,398	6,219,048	6,579,073	6,682,129	6,818,652
Less: Regulatory Liability	0	0	0	0	0	0	0	0	0	0
Average Net Investment Rate Base (NIRB)	7,208,323	7,461,090	7,591,440	7,622,910	7,822,887	7,967,621	7,804,971	7,579,945	8,714,390	9,867,867
Net Operating Income	209,244	388,779	338,468	287,628	234,896	175,345	127,632	78,437	(31,579)	(139,923)
ROR	2.90%	5.21%	4.46%	3.77%	3.00%	2.20%	1.64%	1.03%	-0.36%	-1.42%
PSC Projected Benchmark	6.20%	6.20%	6.20%	6.20%	6.20%	6.20%	6.20%	6.20%	6.20%	6.20%
Rate Adj. to Benchmark	13.94%	3.80%	6.81%	9.52%	12.88%	16.41%	18.34%	20.16%	29.44%	38.70%



Water Rate Option 2 - 2025 & 2033 CRC

	Budget					Projected				
	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Revenues										
Total Revenues from User Rates ¹	\$1,704,659	\$1,942,331	\$1,942,331	\$1,942,331	\$1,942,331	\$1,942,331	\$1,942,331	\$1,942,331	\$1,942,331	\$2,514,202
Percent Increase to User Rates Cumulative Percent Rate Increase Dollar Amount Increase to Revenues	0.00% 0.00%	13.94% 13.94% \$237,672	0.00% 13.94% \$0	0.00% 13.94% \$0	0.00% 13.94% \$0	0.00% 13.94% \$0	0.00% 13.94% \$0	0.00% 13.94% \$0	0.00% 13.94% \$0	29.44% 47.49% \$571,871
Total Other Revenues	\$104,127	\$101,666	\$105,126	\$107,471	\$110,786	\$111,330	\$114,588	\$117,109	\$132,398	\$113,286
Total Revenues	\$1,808,786	\$2,043,997	\$2,047,457	\$2,049,802	\$2,053,118	\$2,053,661	\$2,056,919	\$2,059,440	\$2,074,729	\$2,627,488
Less: Expenses										
Operating and Maintenance ²	\$1,123,271	\$1,156,961	\$1,191,660	\$1,227,401	\$1,264,214	\$1,302,131	\$1,341,185	\$1,381,410	\$1,422,842	\$1,465,517
PILOT Payment	\$168,000	\$171,360	\$174,787	\$178,283	\$181,849	\$185,486	\$189,195	\$192,979	\$231,575	\$236,207
Net Before Debt Service and Capital Expenditures	\$517,515	\$715,677	\$681,010	\$644,118	\$607,055	\$566,045	\$526,539	\$485,051	\$420,312	\$925,764
Debt Service										
Existing Debt P&I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
New (2025-2034) Debt Service P&I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Debt Service	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transfer In (Out)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Less: Capital Improvements	\$730,000	\$325,000	\$416,360	\$187,450	\$706,780	\$125,000	\$235,000	\$35,000	\$2,440,000	\$140,000
Debt Proceeds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Net Annual Cash Flow	(\$212,485)	\$390,677	\$264,650	\$456,668	(\$99,725)	\$441,045	\$291,539	\$450,051	(\$2,019,688)	\$785,764
Restricted and Unrestricted Cash Balance: Balance at first of year Net Annual Cash Flow Addition/(subtraction) Balance at end of year	\$410,479 -\$212,485 \$197,994	\$197,994 \$390,677 \$588,671	\$588,671 \$264,650 \$853,320	\$853,320 \$456,668 \$1,309,989	\$1,309,989 -\$99,725 \$1,210,264	\$1,210,264 \$441,045 \$1,651,309	\$1,651,309 \$291,539 \$1,942,849	\$1,942,849 \$450,051 \$2,392,900	\$2,392,900 -\$2,019,688 \$373,212	\$373,212 \$785,764 \$1,158,975
"All-in" Debt Coverage PSC Days Cash on Hand	#DIV/0! (26)	#DIV/0! F	#DIV/0! * 171	#DIV/0! 300	#DIV/0! * 259	#DIV/0! 7373	#DIV/0! 439	#DIV/0! 542	#DIV/0! 6	#DIV/0! 199

Notes

2) Assumes 3.00% annual inflation beyond budget year.

Legend:

Simplified Rate Case (projected eligibility) Conventional (Full) Rate Case

¹⁾ Assumes no changes in customer count or usage beyond Test Year.

Option 2 Rate Impact Analysis - Avg. Res. User

				Wate	er						_			
Year		Increase	Water Vol. Charge ¹	Water User Charge ²		Utility Bill (Monthly) Change Over Prior Year			tility Bill Annual)		hange er Prior Year	% of MHI (68,295)	Year	
			<u>Tiered</u>	Serv. + PFP										
2024			3.82	11.50	\$	23.92			\$	286.98			0.42%	2024
2025		0.00%	3.82	11.50	\$	23.92	\$	-	\$	286.98	\$	-	0.42%	2025
2026		13.94%	4.35	13.10	\$	27.25	\$	3.33	\$	326.99	\$	40.01	0.48%	2026
2027		0.00%	4.35	13.10	\$	27.25	\$	-	\$	326.99	\$	-	0.48%	2027
2028		0.00%	4.35	13.10	\$	27.25	\$	-	\$	326.99	\$	-	0.48%	2028
2029		0.00%	4.35	13.10	\$	27.25	\$	-	\$	326.99	\$	-	0.48%	2029
2030		0.00%	4.35	13.10	\$	27.25	\$	-	\$	326.99	\$	-	0.48%	2030
2031		0.00%	4.35	13.10	\$	27.25	\$	-	\$	326.99	\$	-	0.48%	2031
2032		0.00%	4.35	13.10	\$	27.25	\$	-	\$	326.99	\$	-	0.48%	2032
2033		0.00%	4.35	13.10	\$	27.25	\$	-	\$	326.99	\$	-	0.48%	2033
2034		29.44%	5.63	16.96	\$	35.27	\$	8.02	\$	423.27	\$	96.27	0.62%	2034
Total Cha	tal Change over planning period						\$	11.36			\$	136.29	•	·

Notes:

- 1. Current water volumetric rate is \$3.82 per 1,000 gallons for the first 16,000 gallons per month.
- 2. The water user charges include a monthly service charge of \$6.00 plus a public fire protection charge of \$5.50 for a 5/8 inch meter.
- 3. The usage is assumed to be 3,250 Gallons per month.



Water Rate Option 3 - Option 2 w/ SRCs

- Completing a Conventional Rate Case in 2025 with PSC Math helps to decrease the amount of rate adjustment the Village would be looking at for the Well Replacement project in 2033. Adding in regular Simplified Rate Cases can help to lower the adjustment in 2033.
- Model is showing that if PSC Math is followed there would be about a 14% adjustment in 2026 with a subsequent 8.41% increase for the well project in 2033.
- Class C and D utilities: The cumulative rate increase of all SRCs since the last conventional rate case must not exceed 40 percent and financial eligibility projected (no SRC yields ROR > Benchmark)

	Budget					Projected				
	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Rate of Return										
Average Utility Plant in Service	11,749,343	12,276,843	12,647,523	12,949,428	13,396,543	13,812,433	13,992,433	14,127,433	15,364,933	16,654,933
Plus: Materials and Supplies	31,586	31,586	31,586	31,586	31,586	31,586	31,586	31,586	31,586	31,586
Less: Avg. Utility Plant Accum. Depreciation	4,572,605	4,847,338	5,087,669	5,358,104	5,605,242	5,876,398	6,219,048	6,579,073	6,682,129	6,818,652
Less: Regulatory Liability	0	0	0	0	0	0	0	0	0	0
Average Net Investment Rate Base (NIRB)	7,208,323	7,461,090	7,591,440	7,622,910	7,822,887	7,967,621	7,804,971	7,579,945	8,714,390	9,867,867
Net Operating Income	209,244	388,779	396,737	405,916	415,003	419,125	436,995	455,350	345,335	236,991
ROR	2.90%	5.21%	5.23%	5.32%	5.30%	5.26%	5.60%	6.01%	3.96%	2.40%
PSC Projected Benchmark	6.20%	6.20%	6.20%	6.20%	6.20%	6.20%	6.20%	6.20%	6.20%	6.20%
Rate Adj. to Benchmark	13.94%	3.80%	3.70%	3.24%	3.30%	3.42%	2.08%	0.63%	8.41%	16.16%



Water Rate Option 3 - Option 2 w/ SRCs

	Budget					Projected				
	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Revenues										
Total Revenues from User Rates ¹	\$1,704,659	\$1,942,331	\$2,000,601	\$2,060,619	\$2,122,438	\$2,186,111	\$2,251,694	\$2,319,245	\$2,319,245	\$2,514,202
Percent Increase to User Rates	0.00%	13.94%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	0.00%	8.41%
Cumulative Percent Rate Increase Dollar Amount Increase to Revenues	0.00%	13.94% \$237,672	17.36% \$58,270	20.88% \$60,018	24.51% \$61,819	28.24% \$63,673	32.09% \$65,583	36.05% \$67,551	36.05% \$0	47.49% \$194,957
Total Other Revenues	\$104,127	\$101,666	\$105,126	\$107,762	\$111,671	\$113,119	\$117,605	\$121,688	\$145,371	\$130,157
Total Revenues	\$1,808,786	\$2,043,997	\$2,105,727	\$2,168,382	\$2,234,108	\$2,299,230	\$2,369,300	\$2,440,933	\$2,464,616	\$2,644,360
Less: Expenses										
Operating and Maintenance ²	\$1,123,271	\$1,156,961	\$1,191,660	\$1,227,401	\$1,264,214	\$1,302,131	\$1,341,185	\$1,381,410	\$1,422,842	\$1,465,517
PILOT Payment	\$168,000	\$171,360	\$174,787	\$178,283	\$181,849	\$185,486	\$189,195	\$192,979	\$231,575	\$236,207
Net Before Debt Service and Capital Expenditures	\$517,515	\$715,677	\$739,280	\$762,698	\$788,046	\$811,614	\$838,920	\$866,544	\$810,198	\$942,636
Debt Service										
Existing Debt P&I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
New (2025-2034) Debt Service P&I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Debt Service	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transfer In (Out)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Less: Capital Improvements	\$730,000	\$325,000	\$416,360	\$187,450	\$706,780	\$125,000	\$235,000	\$35,000	\$2,440,000	\$140,000
Debt Proceeds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Net Annual Cash Flow	(\$212,485)	\$390,677	\$322,920	\$575,248	\$81,266	\$686,614	\$603,920	\$831,544	(\$1,629,802)	\$802,636
Restricted and Unrestricted Cash Balance:	C440.470									
Balance at first of year	\$410,479	\$197,994	\$588,671	\$911,590	\$1,486,838	\$1,568,104	\$2,254,718	\$2,858,638	\$3,690,182	\$2,060,380
Net Annual Cash Flow Addition/(subtraction)	-\$212,485	\$390,677	\$322,920	\$575,248	\$81,266	\$686,614	\$603,920	\$831,544	-\$1,629,802	\$802,636
Balance at end of year	\$197,994	\$588,671	\$911,590	\$1,486,838	\$1,568,104	\$2,254,718	\$2,858,638	\$3,690,182	\$2,060,380	\$2,863,016
"All-in" Debt Coverage	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
PSC Days Cash on Hand	(26)	96	189	352	363	542	688	885	439	623

Notes

- 1) Assumes no changes in customer count or usage beyond Test Year.
- 2) Assumes 3.00% annual inflation beyond budget year.



Simplified Rate Case (projected eligibility)
Conventional (Full) Rate Case

Option 3 Rate Impact Analysis - Avg. Res. User

				Wate	er									
Year		Increase	Water Vol. Charge ¹	Water User Charge ²	/ n	Utility Bill (Monthly)		Change ver Prior Year		ility Bill Innual)		hange er Prior Year	% of MHI (68,295)	Year
			<u>Tiered</u>	Serv. + PFP										
2024			3.82	11.50	\$	23.92			\$	286.98			0.42%	2024
2025		0.00%	3.82	11.50	\$	23.92	\$	-	\$	286.98	\$	-	0.42%	2025
2026		13.94%	4.35	13.10	\$	27.25	\$	3.33	\$	326.99	\$	40.01	0.48%	2026
2027		3.00%	4.48	13.50	\$	28.07	\$	0.82	\$	336.80	\$	9.81	0.49%	2027
2028		3.00%	4.62	13.90	\$	28.91	\$	0.84	\$	346.91	\$	10.10	0.51%	2028
2029		3.00%	4.76	14.32	\$	29.78	\$	0.87	\$	357.31	\$	10.41	0.52%	2029
2030		3.00%	4.90	14.75	\$	30.67	\$	0.89	\$	368.03	\$	10.72	0.54%	2030
2031		3.00%	5.05	15.19	\$	31.59	\$	0.92	\$	379.07	\$	11.04	0.56%	2031
2032		3.00%	5.20	15.65	\$	32.54	\$	0.95	\$	390.45	\$	11.37	0.57%	2032
2033		0.00%	5.20	15.65	\$	32.54	\$	-	\$	390.45	\$	-	0.57%	2033
2034		8.41%	5.63	16.96	\$	35.27	\$	2.74	\$	423.27	\$	32.82	0.62%	2034
Total Cha	nge	e over plan	ning perio	d			Ś	11.36			Ś	136.29		

Notes:

- 1. Current water volumetric rate is \$3.82 per 1,000 gallons for the first 16,000 gallons per month.
- 2. The water user charges include a monthly service charge of \$6.00 plus a public fire protection charge of \$5.50 for a 5/8 inch meter.
- 3. The usage is assumed to be 3,250 Gallons per month.



Rate Comparison - By County (2)

Utility Name	County	Utility Class		6000 GAL	12000 GAL	15000 GAL	Effective Date
Bear Creek Water Utility	Outagamie	D	\$69.00	\$134.40	\$199.80	\$232.50	8/28/2019
Town of Lawrence Water Utility	Brown	С	\$36.00	\$89.10	\$142.20	\$168.75	8/1/2024
Denmark Municipal Water Utility	Brown	С	\$51.00	\$95.16	\$139.32	\$161.40	3/15/2024
Town of Scott Water Utility	Brown	D	\$36.00	\$85.56	\$135.12	\$159.90	1/4/2024
Village of Wrightstown Water Utility	Brown	С	\$43.26	\$88.38	\$133.50	\$156.06	6/1/2022
Village of Howard Water and Sewer Department	Brown	AB	\$50.70	\$91.80	\$132.90	\$153.45	1/20/2021
De Pere Water Department	Brown	AB	\$33.00	\$82.08	\$131.16	\$155.70	6/1/2024
Kaukauna Utilities	Outagamie	AB	\$37.80	\$84.28	\$130.76	\$154.00	10/16/2023
Village of Allouez Water Department	Brown	AB	\$34.50	\$72.60	\$120.30	\$144.15	1/1/2022
Town of Grand Chute Sanitary District 1	Outagamie	AB	\$21.00	\$69.84	\$118.68	\$143.10	7/1/2024
Ledgeview Sanitary District No 2	Brown	С	\$38.19	\$74.37	\$110.55	\$128.64	9/17/2020
GREENLEAF WATER UTILITY	Brown	D	\$37.50	\$70.20	\$102.90	\$119.25	12/18/2024
Bellevue Water Utility	Brown	AB	\$28.74	\$64.32	\$99.90	\$117.69	7/20/2015
Appleton Water Department	Outagamie	AB	\$21.90	\$58.38	\$94.86	\$113.10	1/1/2018
Kimberly Municipal Water Utility (TY2033 Adj.)	Outagamie	С	\$26.55	\$60.35	\$94.16	\$111.06	Proj. 1/1/2034
Fox Crossing Utilities	Outagamie	AB	\$21.00	\$55.14	\$93.24	\$112.29	11/15/2024
Combined Locks Water Utility	Outagamie	С	\$24.72	\$57.66	\$90.60	\$107.07	8/20/2019
Village of Hobart Water Utility	Brown	С	\$32.40	\$60.60	\$88.80	\$102.90	1/1/2024
Freedom Sanitary District No 1	Outagamie	С	\$31.74	\$58.74	\$85.74	\$99.24	6/16/2021
Pulaski Water Department	Brown	С	\$29.67	\$57.51	\$85.35	\$99.27	9/18/2024
Shiocton Municipal Utility	Outagamie	D	\$25.92	\$55.38	\$84.84	\$99.57	12/21/2023
Seymour Municipal Water Utility	Outagamie	С	\$28.20	\$56.16	\$84.12	\$98.10	4/28/2017
Town of Holland Sanitary District #1	Brown	D	\$22.50	\$52.50	\$82.50	\$97.50	12/31/2023
Ashwaubenon Water And Sewer Utility	Brown	AB	\$24.81	\$53.01	\$81.21	\$95.31	4/26/2023
Suamico Water Utility	Brown	С	\$30.00	\$55.08	\$80.16	\$92.70	6/14/2023
New London Electric and Water Utility	Outagamie	С	\$36.99	\$57.87	\$78.75	\$89.19	3/1/2024
Village of Hortonville Water and Sewer	Outagamie	С	\$29.25	\$53.85	\$78.45	\$90.75	3/21/2016
Green Bay Water Utility	Brown	AB	\$27.00	\$51.00	\$75.00	\$87.00	8/1/2024
Kimberly Municipal Water Utility (TY2025 Adj.)	Outagamie	С	\$20.51	\$46.62	\$72.74	\$85.80	Proj. 1/1/26
Nichols Municipal Water Utility	Outagamie	D	\$27.00	\$48.90	\$70.80	\$81.75	12/18/2020
Darboy Joint Sanitary District No 1	Outagamie	AB	\$18.00	\$44.16	\$70.32	\$83.40	9/24/2021
Little Chute Municipal Water Department	Outagamie	AB	\$19.11	\$43.95	\$68.79	\$81.21	9/29/2015
Kimberly Municipal Water Utility (CURRENT)	Outagamie	С	\$18.00	\$40.92	\$63.84	\$75.30	4/1/2019
Greenville Utilities	Outagamie	С	\$26.55	\$44.73	\$62.91	\$72.00	1/1/2025
Black Creek Municipal Water and Sewer Utility	Outagamie	D	\$24.48	\$42.42	\$60.36	\$69.33	1/1/2025

- No PFP for some (charged different by utility)
- Sorted by 12 kgal consumption column

Rate Structure Changes: Public Fire Protection

- CRC allows for tariff changes, and one common change is converting PFP from levy charge to water bill
- Currently charge 100k to tax bill and remainder to water bill
- Due to levy limits GF Expenditures > GF Revenues
 - ✓ There is a solution to reduce GF Expenditures!
 - ✓ By moving PFP to water bill it eliminates GF expenditure line item and free up about 100k to GF budget
 - ✓ Must change as a part of Conventional Rate Case



100k PFP Conversion Estimated Impact

			Average N	umber of Custo		Size						00,000.00
		Multifamily			Public				EQ meters E	quivalent	Anr	nual
leter Size	Residential	Residential	Commercial	Industrial	Authority	Wholesale	Non-Customers	Totals	Ratio M	eters	Rate	
5/8"	2,563	20	127	3	5			2,718	1_	2718	\$	29.00
1"		17	16	1	6			40	2.5	100	\$	72.51
1 1/2"		14	16	2	7			39	5	195	\$	145.01
2"		2	4	2	2			10	8	80	\$	232.02
3"		2	2	1	2			7	15	105	\$	435.03
4"		1		1		4		6	25	150	\$	725.06
6"				1		1		2	50	100	S	1,450.12

Notes:

- 1 Currently charge on tax bill and water bill. Current PFP Mill Rate is \$.18. For an avg. RES assessment of 190,780 it would be \$33.75 per year.
- 2) This does not consider non-water customer properties. More information from Village needed.
 - Adds a \$2.42 charge to monthly RES water bill or \$29 annually
- Currently avg. RES AV: 190k & pay \$33.75 annually
- Subject to changes for PFP costs reviewed during CRC



Recommendations

- Understand the PSC math with the goal to mitigate one-time rate adjustments
- File CRC Application for Test Year 2025 at benchmark ROR
- PSC CRC Rate Proceedings ESTIMATED Timeline:
 - o Audit: 2-3 months
 - Public Hearing: 4-5 months
 - o Implementation: 6 months
 - Subject to PSC timing
- The Village should look to complete future simplified rate increases to limit the adjustment needed for the potential 2033 Well Replacement







2025 WRS Phase 1 Presentation

REFERENCE TABLES

3/5/2025 21

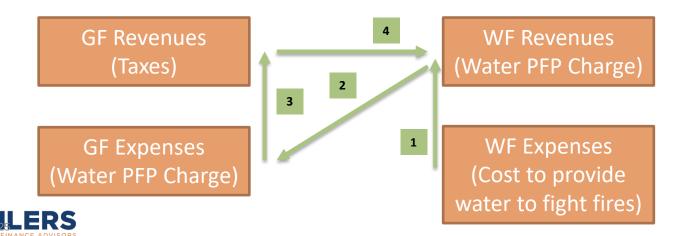
Water Utility Capital Improvement Plan

Projects	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Totals
Hydrant Purchase	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	250,000
Well # 2 Pull and Inspection	90,000									100,000	190,000
SCADA System Upgrade/Replacemnt	50,000										50,000
Rehab Well # 1 and Well # 3 Chlorine System	35,000										35,000
Install New Corrioson Control Chemical	30,000										30,000
Resin Replacement Well # 3		125,000									125,000
Well # 2 Resin Replacement		100,000									100,000
Well # 1 Well House Roof Replacement		55,000									55,000
2017 Truck Replacement			50,000								50,000
Well # 2 Garage Roof Replacement			5,000								5,000
Well # 3 Well House Roof Replacement				25,000							25,000
Well # 3 Pull and Inspection					125,000						125,000
2020 Truck Replacement						45,000					45,000
Well # 1 Reservior Roof Replacement						40,000					40,000
Well # 2 Well House Roof Replacement							25,000				25,000
Well # 2 Reservior Roof Replacement							25,000				25,000
Well # 3 Generator Replacement							150,000				150,000
Well # 1 Pull and Inspection									150,000		150,000
New Well: Replace Well # 1									2,250,000		2, 250, 000
Lead Service Replacement	100,000										100,000
Schindeler:Sunset-Fulcer	375,000										375,000
Washington:Mae to Kimberly Ave			321,360								321,360
Paul Drive				117,450							117,450
N Roger: Sunset-Kim					541,780						541,780
Meters Lead Conv/New Meters	25,000	15,000	15,000	15,000	10,000	10,000	10,000	10,000	10,000	10,000	130,000
Tower # 2 Inspection		5,000				5,000					10,000
Well # 2 Reservoir Inspection				5,000					5,000		10,000
Tower # 1 Inspection					5,000					5,000	10,000
Actual CIP Costs	730,000	325,000	416,360	187,450	706,780	125,000	235,000	35,000	2,440,000	140,000	5,340,590



PFP Supplemental Information

- Move PFP from Tax Roll to Water Bill
- Currently
 - ✓ PFP Charge is GF Expenditure paid through tax roll & water bill (GF Revenue). Then GF pays Water Fund (WF Revenue)

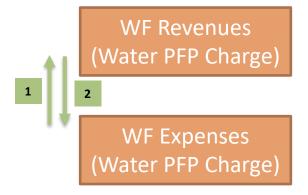


PFP Supplemental Information

- Moving PFP Charge to water bill = change to in-line transaction to remove GF Expense
- Therefore, GF Expenses = GF Revenues

GF Revenues (None)

GF Expenses (None)





Impact PFP FAQ

- Will my tax bill go down?
 - ✓ The Village portion might only if change in levy change is proportionally lower than assessment change
 - ✓ The Village cannot control County/School/Other portion of tax
 bill
- Does PFP include fire department expenses?
 - ✓ No. PFP is for water assets allocated to fighting fires. Nothing to do with firefighter salaries, etc.



Impact PFP FAQ

- Does who pays for PFP change?
 - ✓ Currently, any Village taxpayer pays for PFP
 - ✓ Proposed all water customers and noncustomers who are located in the Village and in water service area.
 - ✓ Only <u>new</u> PFP contributors are tax exempt water customers (i.e. school)
- Do neighboring utilities do this?
 - ✓ Yes. About 65% WI utilities have PFP on water bill.



Impact PFP FAQ

- What about the outside users (as applicable)?
 - ✓ Currently pay via surcharge rate and now they'll pay as water customer.





Monthly Superintendent Report/Update

To: Village of Kimberly Water Commission

From: Jerry Verstegen, Water Utility Supt. (MCO)

CC: Dani Block

Date: 03/2025

Updates for current, past, and ongoing Water Department projects and areas of concern:

- Plants/Treatment
 - "Shocked" the 3 shells at Lincoln to try to bring down the hardness. Blend percentage was also turned down.
- Distribution
 - Locates
 - Hydrant on Arthur Ct hit by vehicle has been repaired
 - Main break at 331 S Patrick St
 - Main break at 221 S Matthew St
 - Service Leak at 728 Highview Ln
 - Main break at 316 S John St
 - Main break at 310 S John St
- Meters
 - Residential Meter Changes
- General Water
 - Residential Cross Connection surveys
 - Update EPA Lead Inventory Violation

Eric Riesterer Jerry Verstegen (920-858-7477)

	Pump age x 1000							Discharge Sanitary				Blend and Pump age %							
Date	Wells Effluent							Booster	Well	Sanitary	Sanitary	Sanitary		Blend %		% Pumped by Plant			
	# 1	# 2	#3	# 1	# 2	# 3	Totals	Totals	# 1	# 2	#3	Totals	# 1	# 2	#3	# 1	# 2	# 3	
2/1/25	0	229	974	0	235	1027	1203	1262	0	24	34	58		8.3%	14.5%	0.0%	19.0%	81.0%	
2/2/25	925	415	0	890	418	0	1340	1308	49	47	0	95.5	2.7%	8.2%		69.0%	31.0%	0.0%	
2/3/25	0	330	726	0	334	767	1056	1101	0	40	32	71.5		7.9%	14.9%	0.0%	31.3%	68.8%	
2/4/25	879	250	0	848	236	0	1129	1084	47	38	0	84.5	2.6%	8.8%		77.9%	22.1%	0.0%	
2/5/25	0	238	843	0	260	891	1081	1151	0	30	33	63		7.6%	14.2%	0.0%	22.0%	78.0%	
2/6/25	949	251	0	913	232	0	1200	1145	49	51	0	100	2.6%	3.2%		79.1%	20.9%	0.0%	
2/7/25	0	268	760	0	271	801	1028	1072	0	103	24	126.5		2.6%	13.9%	0.0%	26.1%	73.9%	
2/8/25	943	0	0	909	0	0	943	909	48	42	0	90	2.7%			100.0%	0.0%	0.0%	
2/9/25	0	279	953	0	307	1014	1232	1321	0	14	33	47		2.2%	14.5%	0.0%	22.6%	77.4%	
2/10/25	948	185	0	914	187	0	1133	1101	48	27	0	75.3	2.6%	2.7%		83.7%	16.3%	0.0%	
2/11/25	0	195	865	0	200	911	1060	1111	0	22	34	56.1		4.6%	14.5%	0.0%	18.4%	81.6%	
2/12/25	809	354	0	780	357	0	1163	1137	36	33	0	69.1	2.8%	4.5%		69.6%	30.4%	0.0%	
2/13/25	0	236	845	0	241	892	1081	1133	0	38	21	58.5		3.8%	14.2%	0.0%	21.8%	78.2%	
2/14/25	940	200	0	904	182	0	1140	1086	61	29	0	90	2.7%	3.0%		82.5%	17.5%	0.0%	
2/15/25	0	167	952	0	192	1010	1119	1202	0	29	43	72		2.4%	14.5%	0.0%	14.9%	85.1%	
2/16/25	926	411	0	894	414	0	1337	1308	36	45	0	81	2.6%	2.7%		69.3%	30.7%	0.0%	
2/17/25	0	314	899	0	317	955	1213	1272	0	46	48	94		2.2%	14.2%	0.0%	25.9%	74.1%	
2/18/25	855	341	0	824	346	0	1196	1170	47	37	0	83.8	2.6%	2.3%		71.5%	28.5%	0.0%	
2/19/25	0	413	761	0	416	809	1174	1225	0	59	59	117.6		2.7%	14.5%	0.0%	35.2%	64.8%	
2/20/25	951	242	0	916	246	0	1193	1162	48	46	0	93.5	2.5%	2.5%		79.7%	20.3%	0.0%	
2/21/25	0	252	875	0	256	929	1127	1185	0	33	29	62		2.4%	14.6%	0.0%	22.4%	77.6%	
2/22/25	948	293	0	912	296	0	1241	1208	49	37	0	85.8	2.6%	2.7%		76.4%	23.6%	0.0%	
2/23/25	0	305	953	0	309	1007	1258	1316	0	38	28	65.7		2.6%	14.6%	0.0%	24.2%	75.8%	
2/24/25	859	269	0	829	273	0	1128	1102	49	37	0	85.5	2.7%	2.2%		76.2%	23.8%	0.0%	
2/25/25	0	137	981	0	121	1039	1118	1160	0	30	34	64		2.9%	14.6%	0.0%	12.3%	87.7%	
2/26/25	1095	194	0	1052	218	0	1289	1270	63	46	0	109	2.6%	2.6%		84.9%	15.1%	0.0%	
2/27/25	0	261	879	0	265	932	1140	1197	0	40	29	68.9		2.3%	14.7%	0.0%	22.9%	77.1%	
2/28/25	719	152	0	691	135	0	871	826	37	35	0	72.1	2.9%	2.6%		82.5%	17.5%	0.0%	
Total					7,264				667	1,092	481	2,240							
Avg	455.21	256.46	438.07	438.43	259.43	463.71	1149.8	1161.6	23.821	38.996	17.179	79.996	2.7%	3.8%	14.5%	39.4%	22.0%	38.6%	

Chemical Summary

	Chemical Pounds							Doseage									
Date		Chlorine			Silicate			Salt		Chlorine			Silicate				
	# 1	# 2	#3	# 1	# 2	# 3	# 1	# 2	# 3	# 1	# 2	# 3	# 1	# 2	# 3		
2/1/25	0.0	2.0	8.9	0	75	287	3,900	0	0		1.05	1.10		11.33	10.25		
2/2/25	8.9	3.7	0.0	296	144	0	0	4,290	6,500	1.15	1.07		11.13	12.02			
2/3/25	0.0	2.8	6.8	0	109	218	6,240	4,290	0		1.02	1.12		11.49	10.45		
2/4/25	7.9	2.1	0.0	278	80	0	0	4,290	6,240	1.08	1.01		11.01	11.18			
2/5/25	0.0	2.3	7.5	0	80	253	4,420	2,860	0		1.16	1.07		11.75	10.44		
2/6/25	9.2	2.1	0.0	302	80	0	0	2,860	6,500	1.16	1.00		11.06	11.13			
2/7/25	0.0	2.5	6.7	0	92	241	5,720	15,730	0		1.12	1.06		11.92	11.03		
2/8/25	8.8	0.0	0.0	302	0	0	0	10,920	4,160	1.12			11.13				
2/9/25	0.0	2.4	8.7	0	92	287	4,420	0	0		1.03	1.09		11.45	10.47		
2/10/25	9.0	1.6	0.0	296	63	0	0	2,158	6,500	1.14	1.04		10.86	11.87			
2/11/25	0.0	1.8	7.8	0	63	264	3,640	3,406	0		1.11	1.08		11.26	10.62		
2/12/25	7.4	3.0	0.0	261	121	0	0	1,586	6,240	1.10	1.02		11.20	11.84			
2/13/25	0.0	2.1	7.4	0	75	253	5,200	4,290	0		1.07	1.05		10.99	10.41		
2/14/25	9.1	2.0	0.0	296	69	0	0	2,860	4,420	1.16	1.20		10.95	11.98			
2/15/25	0.0	1.6	8.2	0	57	287	4,420	2,860	0		1.15	1.03		11.95	10.48		
2/16/25	8.1	3.4	0.0	296	138	0	0	2,860	8,580	1.05	1.03		11.12	11.66			
2/17/25	0.0	2.8	7.8	0	103	276	2,860	5,720	0		1.07	1.04		11.44	10.66		
2/18/25	7.9	3.1	0.0	261	115	0	0	3,068	5,980	1.11	1.09		10.59	11.71			
2/19/25	0.0	3.8	6.4	0	138	230	3,640	4,056	0		1.10	1.01		11.60	10.51		
2/20/25	8.8	2.2	0.0	308	75	0	0	7,150	6,500	1.11	1.09		11.26	10.72			
2/21/25	0.0	2.3	8.3	0	86	264	3,640	2,860	0		1.09	1.14		11.88	10.49		
2/22/25	9.1	2.7	0.0	296	103	0	0	3,848	6,240	1.15	1.10		10.86	12.26			
2/23/25	0.0	2.9	8.4	0	98	287	3,640	3,302	0		1.14	1.06		11.13	10.47		
2/24/25	8.4	2.3	0.0	272	92	0	0	4,290	6,500	1.17	1.03		11.02	11.87			
2/25/25	0.0	1.1	8.5	0	46	310	3,640	2,860	0		1.11	1.04		11.66	10.99		
2/26/25	10.2	1.7	0.0	320	63	0	0	2,860	6,240	1.12	1.05		10.15	11.32			
2/27/25	0.0	2.6	6.3	0	86	264	4,420	5,174	0		1.19	1.10		11.47	10.45		
2/28/25	6.5	0.8	0.0	237	46	0	0	3,926	6,500	1.08	1.03		11.45	10.51			
Total	119.3	63.7	107.7	4,020	2,388	3,721	59,800	114,374	87,100	15.7	29.2	15.0	153.8	311.4	147.7		
Avg	4.3	2.3	3.8	144	85	133	2,136	4,085	3,111	1.1	1.1	1.1	11.0	11.5	10.6		

Note								Sv	ste	m S	am	ple	S									3/5/2	2025	9:59)
Weeks Cata Peak	Date	Date North West					System Samples North East					South West													
		Chlo	orine					Chlo	orine					Chlo	orine					Chlo	orine				\neg
947 948 948 948 948 948 948 948 948 948 948	Week	Total	Free	Ph	Iron	Silc	Hard	Total	Free	Ph	Iron	Silc	Hard	Total	Free	Ph	Iron	Silc	Hard	Total	Free	Ph	Iron	Silc	Hard
1900 047 047 047 048 058 00	1/6	0.51	0.45	7.3	0.15	15	5	0.46	0.36	7.4	0.07	17	8	0.34	0.27	7.2	0.06	16	5	0.44	0.36	7.4	0.12	17	9
122 0 38 0 38 0 78 0 78 0 78 0 78 0 78 0 78	1/13	0.78	0.72	7.4	0.06	15	5	0.42	0.40	7.5	0.10	17	9	0.55	0.45	7.5	0.07	15	5	0.44	0.39	7.6	0.10	17	9
229 073	1/20	0.47	0.41	7.4	0.05	10	4	0.41	0.37	7.3	0.08	17	6	0.28	0.24	7.4	0.09	15	5	0.43	0.41	7.7	0.10	18	9
	1/27	0.38	0.35	7.3	0.07	15	7	0.32	0.30	7.3	0.03	15	7	0.26	0.21	7.4	0.12	15	8	0.35	0.28	7.7	0.08	16	6
	2/3	0.73	0.58	7.6	0.12	14	4	0.38	0.35	7.5	0.17	17	8	0.60	0.51	7.4	0.08	17	6	0.33	0.24	7.7	0.12	18	9
	2/10	0.30	0.22	7.4	0.15	15	6	0.46	0.35	7.3	0.07	17	7	0.79	0.61	7.5	0.11	16	4	0.40	0.35	7.6	0.05	17	5
33	2/17	0.32	0.26	7.6	0.06	14	6	0.30	0.26	7.5	0.02	18	9	0.37	0.32	7.4	0.03	15	5	0.36	0.29	7.6	0.09	19	9
	2/24	0.40	0.37	7.5	0.09	13	4	0.39	0.33	7.3	0.08	13	8	0.38	0.29	7.3	0.07	14	5	0.33	0.31	7.5	0.05	17	9
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STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES 101 S. WEBSTER STREET BOX 7921 MADISON WI 53707-7921 Tony Evers, Governor

Telephone 608-266-2621
Toll Free 1-888-936-7463
TTY Access via relay - 711

Toll Free 1-888-936-7463

January 24, 2025

PWS ID: 44503426 PWS Type: MC - Outagamie County

Violation #: 112368103

KIMBERLY VIL OF, CLERK - JENNIFER WEYENBERG KIMBERLY WATERWORKS 515 W KIMBERLY AVE KIMBERLY WI 54136-1335

SUBJECT: KIMBERLY WATERWORKS - Warning - Federal Service Line Inventory Violation

Dear KIMBERLY VIL OF, CLERK - JENNIFER WEYENBERG,

The US Environmental Protection Agency's (EPA) 2021 Federal Lead and Copper Rule Revisions (LCRR) require public water systems (PWS) to prepare an inventory of all service lines connected to the distribution system and submit the inventory to the state by October 16, 2024ⁱ. The LCRR also requires PWS to make the inventory accessible to the public by October 16, 2024^{ii, iii}.

This is a warning letter to inform you that **KIMBERLY WATERWORKS** has incurred a federal violation for failing to submit an inventory that meets all federal requirements by October 16, 2024:

Violation Type	Violation Category	Violation Code	Contaminant Code
LSL Inventory	Treatment Technique	2E	5200 - LCRR

If KIMBERLY WATERWORKS does not resolve these violations, the EPA may take enforcement action. iv

RETURN TO COMPLIANCE

KIMBERLY WATERWORKS may return to compliance and avoid federal enforcement action from the EPA by completing <u>all</u> of the following:

- 1. Review your water system's service line inventory review checklist (attached). Revise your inventory to address all deficiencies identified in the checklist.ⁱ
 - Resources:
 - Overview of Service Line Inventory Requirements (recorded webinar)
 - LCRR Service Line Materials Inventory Instructions
 - Service Line Inventory Review Checklist (attached)
- 2. Make the revised service line material inventory publicly accessible. ii, iii



- 3. Submit the revised service line inventory to the Wisconsin Department of Natural Resources (Department) along with the forms below, documenting your inventory's methods and completeness, and how the updated inventory was made publicly accessible. Email your inventory and the two forms linked below to dnrdgleadcopperinventories@wisconsin.gov.
 - Forms:
 - LCRR Inventory Methods & Completeness Form
 - Public Accessibility Documentation Form
- 4. Give public notice for this violation, as required by EPA, and <u>send certified copies of both PNs to EPA Region 5</u> at R5 GWDWB PWS@EPA.gov.

Contact <u>R5_GWDWB_PWS@EPA.gov</u> to request PN templates and/or if you have questions about the Tier 2 PN requirements triggered by these violation.

TECHNICAL ASSISTANCE

The department has contracted with Jacobs Engineering to provide free service line inventory technical assistance to community water systems. To request this free technical assistance, please contact Jacobs Engineering at wisconsin.lsli@jacobs.com or (414) 465-8649. Jacobs will provide inventory technical assistance on a first-come, first-served basis, so you are encouraged to request assistance as soon as possible.

To request additional information, or if you believe our records are inaccurate, please contact dnrdgleadcopperinventories@wisconsin.gov.

Sincerely,

Ann Hirekatur

Ann Hirekatur Lead and Copper Section Manager Drinking Water and Groundwater Program

Ecopy:

Heather Hermes, Megan Scoon, Ros Schulze, Compliance Specialist, Northeast Region Jamie Douglas, DNR Field Representative, Appleton Usda Office Janelle Merry, Field Supervisor, Green Bay Service Center Kimberly Vil Of, Sampler, sschepp@mco-us.com

ⁱ 40 CFR §141.80(f)(3), CFR §141.84(a), and §141.90(e)(1)

ii 40 CFR §141.84(a)(8) and CFR §141.84(a)(9)

iii Public water systems with no lead, galvanized requiring replacement, or lead status unknown service lines may issue a written statement to its consumers declaring the distribution system has no lead service lines in accordance with the requirements of 40 CFR §141.84(a)(9) in lieu of making the full inventory publicly accessible.

^{iv} The federal LCRR inventory requirements are currently in effect. Wisconsin is in the process of revising NR 809 to include these requirements in our state administrative code. Until this state rulemaking is complete, EPA is responsible for enforcing these federal regulations.

February 11, 2025
Public Notice of Violation Regarding Lead and Copper Rule Revisions (LCRR)
Failure to Submit an Adequate Inventory for Service Line Materials
Kimberly Waterworks (Water System ID #44503426)

Our water system recently violated a drinking water requirement, and we are required to provide Public Notice (PN) to all our residents and others using our water. **This is not an emergency**, but as our customers, you have a right to know: (1) What happened, (2) What we've done to correct this situation, and (3) What can be done to reduce your exposure to lead in drinking water..

What Happened? As required by EPA and DNR, during 2023 and 2024, the Village of Kimberly worked to develop an Inventory of materials for every one of our water service lines serving individual customers, with the specific intention of looking for lead. Lead can cause serious health problems, especially for pregnant women and young children. This effort included reviewing construction and maintenance records and performing in-house inspections. The Inventory spreadsheet and other required material were submitted to the DNR on time for the October 16, 2024, deadline. Upon DNR's review, they identified clerical mistakes that the DNR felt did not conform to the requirements, and we received a violation notice on January 24,2025.

What has been done to correct the Violation? The Village has been able to easily address all these clerical violations issued by the DNR. We have reviewed and corrected our Inventory, the Inventory is being resubmitted to DNR. The Inventory will also be made available on the Village's website.

What does this mean? This is not an emergency. If it had been, you would have been notified within 24 hours. Typically, lead enters water supplies by leaching from lead pipes, brass faucets, plumbing with leaded solder, and other plumbing components containing lead. In homes with lead pipes that connect the home to the water main, also known as lead services lines, these pipes are typically the most significant source of lead in the water. Lead pipes are more likely to be found in older cities and homes built before 1986. Service lines made of galvanized iron or steel that are (or were previously) downstream of lead service lines are classified as galvanized requiring replacement (GRR). Identifying and ultimately removing lead and GRR service lines is an important way to protect public health. Among homes without lead service lines, the most common problem is with brass or chrome-plated brass faucets and plumbing with lead solder. In the coming months we will be developing a plan to resolve the uncertainties, which we are required to do in the next 10 years.

What are the health effects of lead in drinking water? Exposure to lead in drinking water can cause serious health effects in all age groups. Infants and children can have decreases in IQ and attention span. Lead exposure can lead to new learning and behavior problems or exacerbate existing learning and behavior problems. The children of women who are exposed to lead before or during pregnancy can have increased risk of these adverse health effects. Adults can have increased risks of heart disease, high blood pressure, kidney or nervous system problems.

What should I do to reduce exposure to lead in drinking water?

• If you have a water filter, be sure to use it properly. Using a filter can reduce lead in drinking water. Make sure you use a filter certified to remove lead. Read the directions to learn how to properly install and use your cartridge and when to replace it. Using the cartridge after it

has expired can make it less effective at removing lead. Do not run hot water through the filter.

- Clean your aerator. Regularly clean your faucet's screen (also known as an aerator).
 Sediment, debris, and lead
 particles can collect in your aerator. If lead particles are caught in the aerator, lead
 get into your water.
- Use cold water. Use only cold water for drinking, cooking and making baby formula. Remember, boiling water does not remove lead from water.
- Run your water. The more time water has been sitting in pipes, the more lead it may
 contain. Before drinking, flush your home's pipes by running the tap, taking a shower, doing
 laundry, or doing a load of dishes. The amount of time to run the water will depend on
 whether your home has a lead service line or not, and the length of the lead service line.
 Residents should contact their water utility for recommendations about flushing times in
 their community.
- Learn if you have a lead service line**. Find out if the pipe that connects your home to the
 water main (called a service line) is made from lead. Ask your water utility or if your utility
 doesn't have information a licensed plumber may be able to assist. "Protect Your Tap: A
 Quick Check for Lead" is EPA's step by step guide to learn how to find lead pipes in your
 home, which can be found at www.epa.gov/ground-water-and-drinking-water/protect-your-tap-quick-check-lead.
- Learn about construction in your neighborhood. If you have a lead service line, you should be aware of any nearby construction or maintenance work that could disturb the line. Ground tremors from construction may suddenly cause more lead to be released from lead service lines in the area.
- Have your water tested. Contact your water utility to have your water tested and to learn more about the lead levels in your drinking water.

Conclusion

This notice has been sent to all customers of the Village's water utility and to known apartment-dwellers who do not receive a water bill. Do you know anyone who you believe may not have received this notice? If so, please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

For more information about the Inventory, please contact the Water Department at 920-788-7522.