



**VILLAGE OF BURR RIDGE
WATER COMMITTEE
BURR RIDGE VILLAGE HALL – BOARD ROOM
WEDNESDAY, FEBRUARY 2, 2022 – 5:30 PM**

- 1. CALL TO ORDER**
- 2. ROLL CALL**
- 3. APPROVAL OF MINUTES OF NOVEMBER 17, 2021 MEETING**
- 4. CONSIDERATION OF HYDRAULIC AND RATE MODEL STUDIES**
- 5. CONSIDERATION OF ORGANIZATIONAL SERVICE LEVELS**
- 6. CONSIDERATION OF DRAFT FISCAL YEAR 2023 WATER AND SEWER FUND BUDGETS**
- 7. OTHER CONSIDERATIONS**
- 8. PUBLIC COMMENT**
- 9. ADJOURNMENT**



Crawford, Murphy & Tilly

Village of Burr Ridge



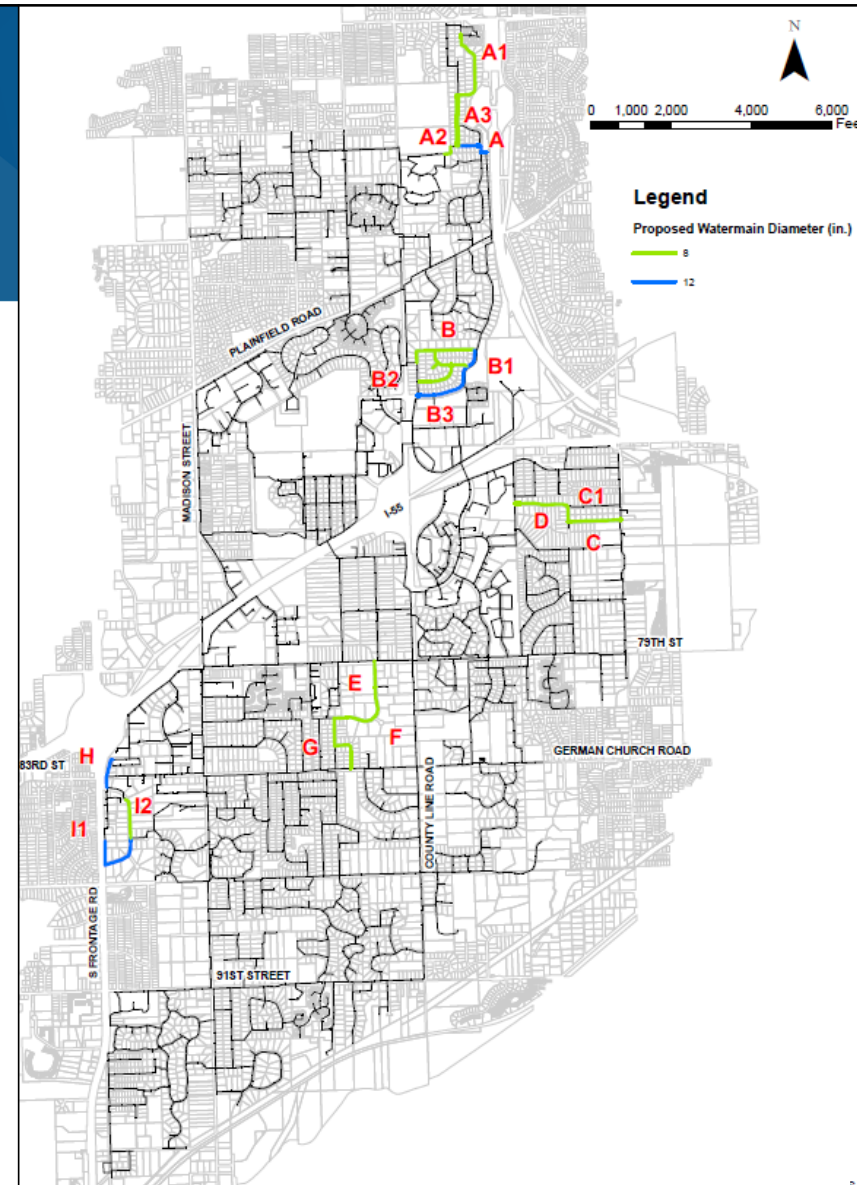
Water System Operations and Sustainability Study

Water Committee Presentation

February 2, 2022

Recommended Watermain Improvements

- **Laurie Lane/Woodview Lane/South Drive** (A, A1, A2, A3)
 - Lacks redundancy, low available fire flow, watermain condition
- **Carriage Way** (B, B1, B2, B3)
 - Watermain condition
- **73rd Place /74th Street** (C, C1, D)
 - Watermain condition
- **Drew Avenue/81st Street/Park Avenue/Kathryn Court** (E, F, G)
 - Watermain condition
- **Frontage Road/Meadowbrook Drive** (I1, I2, H)
 - Lacks redundancy, low available fire flow



Watermain Project Summary

Rank	Improvement	No. of Residential Units	No. of Businesses	Total
1	Laurie Lane/Woodview Lane/South Drive	142	-	142
2	Carriage Way	115	-	115
3	73 rd Place/74 th Street	39	-	39
5	Drew Avenue/81 st Street/Park Avenue/Kathryn Court	41	-	41
4	Frontage Road/Meadowbrook Drive*	8	15	23

*Includes future residential development.

Watermain Project Cost

Rank	Improvement	Total Units	Total Cost	Cost/Unit
1	Laurie Lane/Woodview Lane/South Drive	142	\$ 2,470,000	\$ 17,394
2	Carriage Way	115	\$ 2,810,000	\$ 24,435
3	73 rd Place/74 th Street	39	\$ 1,390,000	\$ 35,641
5	Drew Avenue/81 st Street/Park Avenue/Kathryn Court	41	\$ 1,840,000	\$ 44,878
4	Frontage Road/Meadowbrook Drive	23	\$ 1,500,000	\$ 65,217
		Total	\$10,010,000	

Village of Burr Ridge, IL

Water Rate Study Update

February 2, 2022



Historical Funding Approach

- Village traditionally funds Water Fund projects on a PAYGO basis
 - › Definition: current projects are paid for with current funds; “cash” basis
 - › Exception: Village used debt to bring Lake Michigan water to the community in 1996, which were refinanced in 2003 and retired in 2016
- As capital needs in the Water Fund grow as infrastructure ages, reliable methods of funding capital projects must be identified
- Note: project analysis assumes that property tax levy approach similar to previous bond issuance is not under consideration.

Financial Plan Options

- \$10 million in priority capital improvement needs have been identified by CMT
 - › Woodview Estates (Laurie Lane)
 - › Carriage Way
 - › Forest Hill (73rd/74th)
- Two basic financing approaches: PAYGO and partial debt funding
 - › PAYGO - requires large rate adjustments in the next 5 years that are not likely to be needed beyond this time horizon
 - \$10 million in cash
 - › Partial debt funding of certain projects allow for more modest and smooth rate increases in the five-year forecast
 - \$6 million in debt + \$4 million in cash
 - Allows for future customers to share in the cost of paying for these improvements they will benefit from at historically low interest rates through established programs

Financial Plan Assumptions

- *O&M – Operations and Maintenance*
- Inflationary adjustment of 5.0% to O&M costs in FY2023 (excluding purchased water).
- Inflationary adjustment of 2.5% to O&M costs in FY2024 and beyond (4.0% personnel cost growth).
- **Assumed 3.0% annual increases in cost of water that is supplied from City of Chicago through Bedford Park.**
- Establish a Water Fund balance target of 180 days of O&M and debt service from recent levels of approximately 90 days.

Rate Structure

- Fixed Charges
- Current State
 - › 2 different fixed charges (residential and non-residential)
 - › Charged bi-monthly
 - › \$10.00 for residential and \$20.00 for non-residential
- Evaluation
 - › Current fixed charge is consistent with other communities in region that have fixed charges
 - › Minority of communities have no fixed charges

Fixed Charges

- Stable Revenue
- Impacts lower volume users
- May discourage conservation
- System is available regardless of use.

Rate Structure

- Volume Charges
- Current State
 - › Inclining block water rate for residential customers
 - Tier 1 0-70,000 gallons
 - Tier 2 70,001-90,000 gallons
 - Tier 3 90,001+ gallons
 - › Single volume charge for non-residential customers
- Evaluation
 - › Tiers should be adjusted to better align with intent, charge more to those who peak and promote conservation

Volume Charges

- Less Stable Revenue
- Impacts higher volume users
- May encourage conservation
- Customers who use more should pay more.

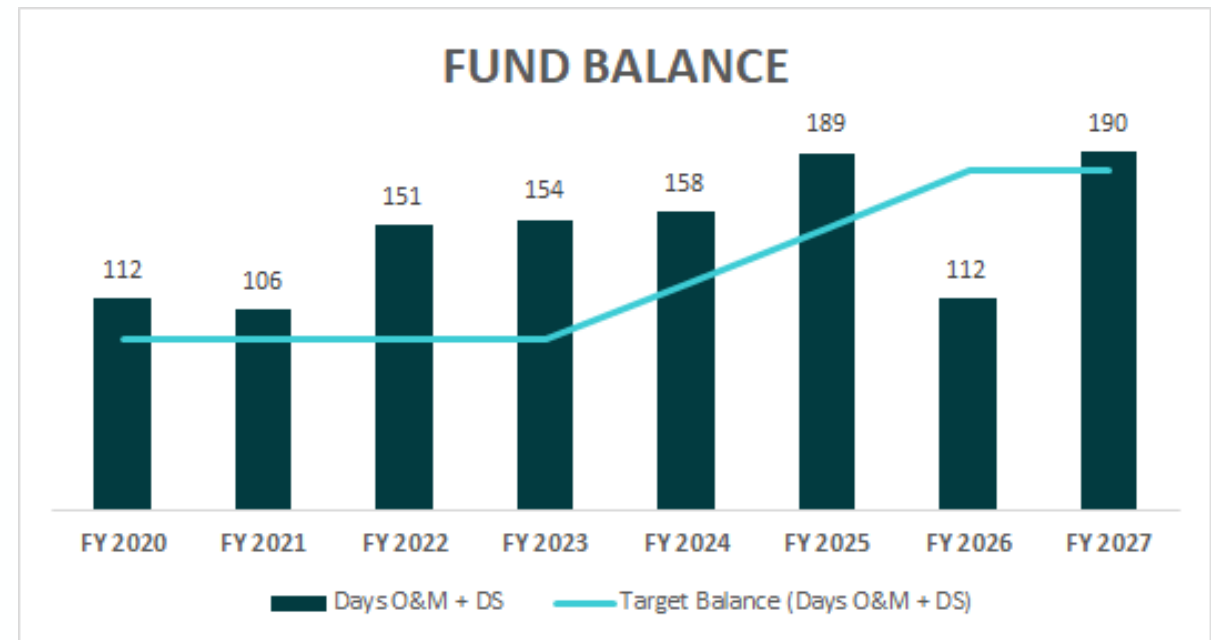
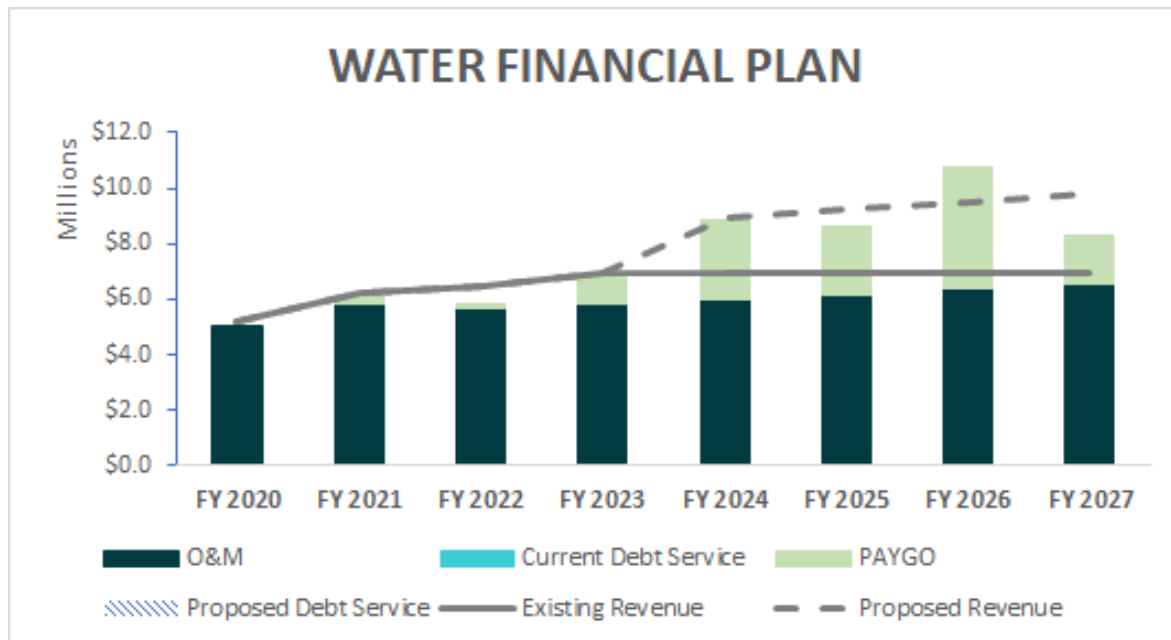
Tier Reorganization

- The range in Tier 2 of the water rates, usage of 70,000 gallons to 90,000 gallons in a bi-monthly period, is narrower than what is typical for this type of rate structure
- Entry into Tier 2 could better reflect discretionary usage of water outdoors that contributes to system peaks
- Village may consider lowering the cut-off over time, 10,000 gallons in a bi-monthly period for four years
- Table below shows usage per bi-monthly period by tier (in gallons)

	Current	FY 2024	FY 2025	FY 2026	FY 2027
Tier 1	<70,000	<60,000	<50,000	<40,000	<30,000
Tier 2	70,000-90,000	60,000-90,000	50,000-90,000	40,000-90,000	30,000-90,000
Tier 3	>90,000	>90,000	>90,000	>90,000	>90,000

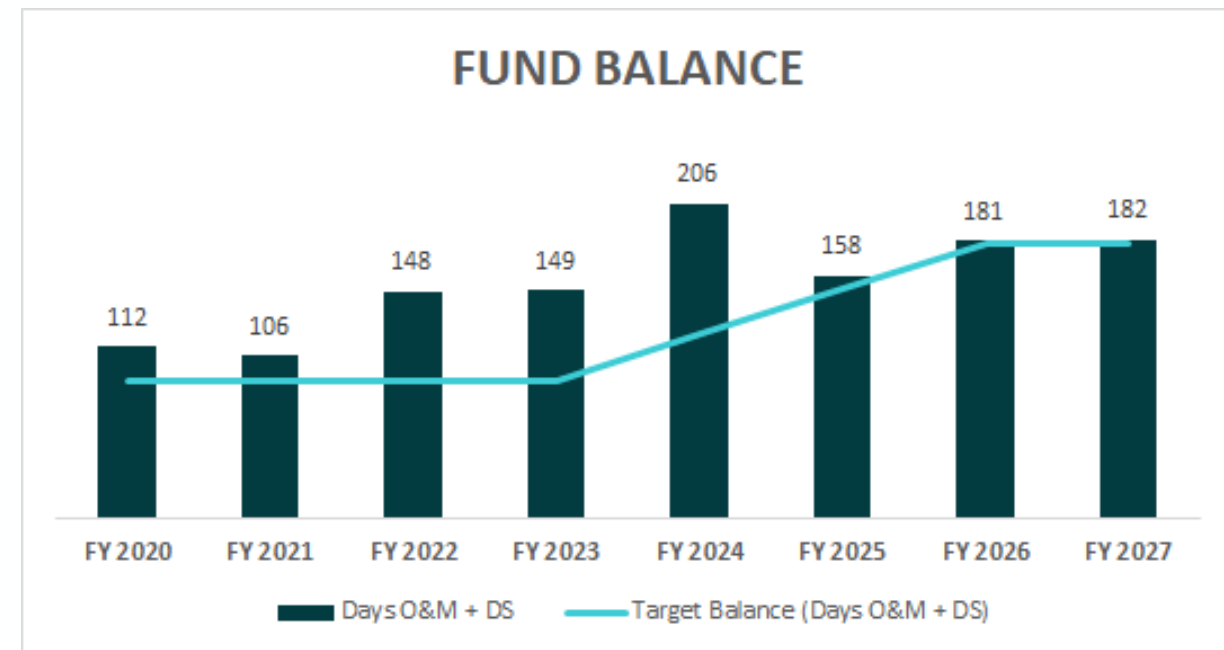
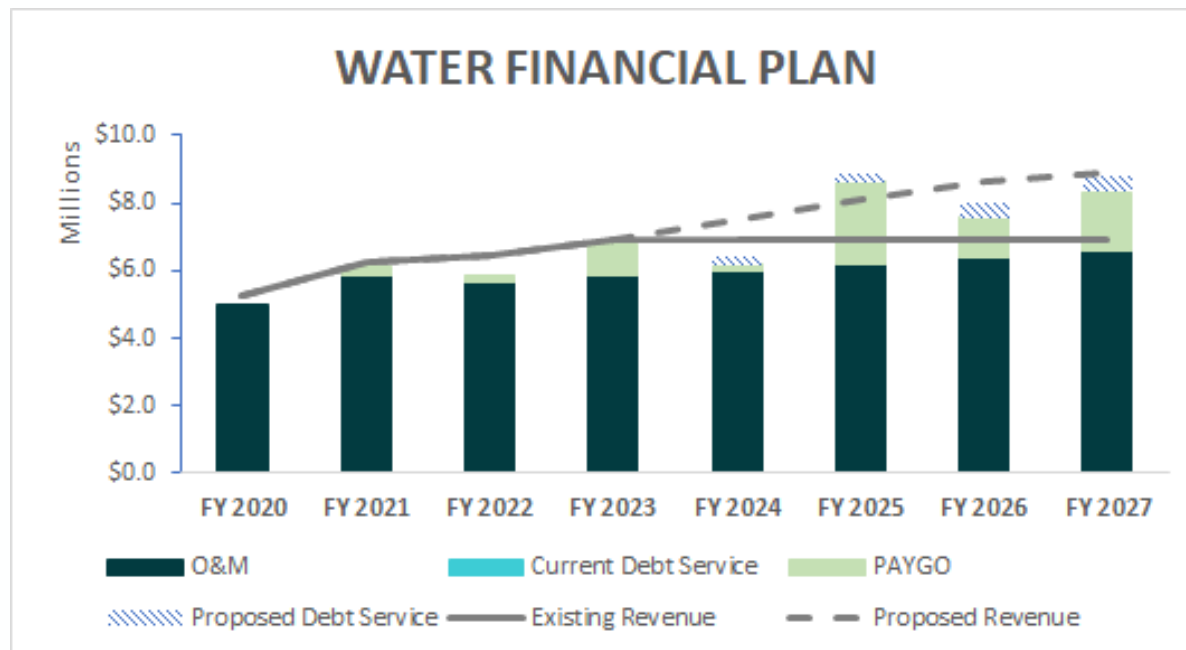
PAYGO (Cash)

- 30% increase in FY 2024 with subsequent 3% inflationary increases would fund five-year project costs.
- Results in lower than desired fund balances in FY 2024 and FY 2026. Rates in FY 2027 and beyond would be higher than needed for several years, but would generate an additional \$1 million in annual PAYGO funding for capital reinvestment.



Debt

- Acquire \$6 million in debt to fund two largest capital projects in FY 2024 and 2026
- FY2024 9%, FY 2025 8%, FY 2026 7%, FY 2027 and beyond 3%
- 26% cumulative increase for FY 2024-2026 (38% for PAYGO option)



Rate Comparison

- Lowest impact on customers who stay in Tier 1
- Those customers who have usage move from Tier 1 to Tier 2 will be most impacted each year

PAYGO Funding								
Residential	FY22 - Current	FY23 - Approved	FY24 - Proposed	FY25 - Proposed	FY26 - Proposed	FY27 - Proposed		
9000 gallons per month	\$ 181.36	\$ 195.04 7.5%	\$ 212.68 9.0%	\$ 229.57 7.9%	\$ 245.70 7.0%	\$ 253.09 3.0%		
20000 gallons per month	\$ 390.80	\$ 421.20 7.8%	\$ 459.30 9.0%	\$ 495.77 7.9%	\$ 530.60 7.0%	\$ 546.57 3.0%		
50000 gallons per month	\$ 1,146.10	\$ 1,236.90 7.9%	\$ 1,348.60 9.0%	\$ 1,455.97 8.0%	\$ 1,558.20 7.0%	\$ 1,605.07 3.0%		
Debt Funding								
Residential	FY22 - Current	FY23 - Approved	FY24 - Proposed	FY25 - Proposed	FY26 - Proposed	FY27 - Proposed		
9000 gallons per month	\$ 181.36	\$ 195.04 7.5%	\$ 253.48 30.0%	\$ 261.07 3.0%	\$ 269.03 3.0%	\$ 277.01 3.0%		
20000 gallons per month	\$ 390.80	\$ 421.20 7.8%	\$ 547.40 30.0%	\$ 563.79 3.0%	\$ 580.99 3.1%	\$ 598.21 3.0%		
50000 gallons per month	\$ 1,146.10	\$ 1,236.90 7.9%	\$ 1,607.80 30.0%	\$ 1,655.99 3.0%	\$ 1,705.99 3.0%	\$ 1,756.91 3.0%		

Regional Rate Comparison

- Assumes 5% annual rate growth for other communities

Town	FY22	FY23	FY24	FY25	FY26	FY27
Lisle	\$ 127.82	\$ 134.22	\$ 140.93	\$ 147.97	\$ 155.37	\$ 163.14
Countryside	\$ 138.70	\$ 145.64	\$ 152.92	\$ 160.56	\$ 168.59	\$ 177.02
Wheaton	\$ 148.68	\$ 156.11	\$ 163.92	\$ 172.12	\$ 180.72	\$ 189.76
Bloomingtondale	\$ 149.63	\$ 157.12	\$ 164.97	\$ 173.22	\$ 181.88	\$ 190.98
Hickory Hills	\$ 150.37	\$ 157.89	\$ 165.78	\$ 174.07	\$ 182.77	\$ 191.91
Naperville	\$ 155.80	\$ 163.59	\$ 171.77	\$ 180.36	\$ 189.38	\$ 198.84
Lombard	\$ 158.62	\$ 166.55	\$ 174.88	\$ 183.62	\$ 192.80	\$ 202.44
Downers Grove	\$ 166.05	\$ 174.35	\$ 183.07	\$ 192.22	\$ 201.83	\$ 211.92
Willowbrook	\$ 174.06	\$ 182.76	\$ 191.90	\$ 201.50	\$ 211.57	\$ 222.15
Glen Ellyn	\$ 178.74	\$ 187.68	\$ 197.06	\$ 206.91	\$ 217.26	\$ 228.12
Oakbrook Terrace	\$ 179.46	\$ 188.43	\$ 197.85	\$ 207.75	\$ 218.13	\$ 229.04
Burr Ridge	\$ 186.32	\$ 195.04				
AVERAGE	\$ 186.39	\$ 195.71	\$ 205.50	\$ 215.77	\$ 226.56	\$ 237.89
Woodridge	\$ 187.30	\$ 196.67	\$ 206.50	\$ 216.82	\$ 227.66	\$ 239.05
Plainfield	\$ 191.55	\$ 201.13	\$ 211.19	\$ 221.75	\$ 232.83	\$ 244.48
Hinsdale	\$ 192.51	\$ 202.14	\$ 212.25	\$ 222.86	\$ 234.00	\$ 245.70
BR Debt			\$ 212.68	\$ 229.57	\$ 245.70	\$ 253.09
Darien	\$ 195.50	\$ 205.28	\$ 215.54	\$ 226.32	\$ 237.63	\$ 249.51
Bensenville	\$ 201.59	\$ 211.67	\$ 222.25	\$ 233.37	\$ 245.03	\$ 257.29
Willow Springs	\$ 213.12	\$ 223.78	\$ 234.96	\$ 246.71	\$ 259.05	\$ 272.00
Elmhurst	\$ 219.56	\$ 230.53	\$ 242.06	\$ 254.16	\$ 266.87	\$ 280.21
BR PAYGO			\$ 253.48	\$ 261.07	\$ 269.03	\$ 277.01
Oak Brook	\$ 236.72	\$ 248.56	\$ 260.98	\$ 274.03	\$ 287.73	\$ 302.12
Clarendon Hills	\$ 271.46	\$ 285.03	\$ 299.28	\$ 314.25	\$ 329.96	\$ 346.46
Indian Head Park	\$ 276.96	\$ 290.81	\$ 305.35	\$ 320.62	\$ 336.65	\$ 353.48

Thank you!

Contact:

Tom Beckley

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M E M O

To: Evan Walter, Village Administrator
Through: David Preissig, P.E., Director of Public Works & Village Engineer
From: Peter Guth, Water & Wastewater Division Supervisor
Date: January 20, 2022
Subject: Advanced Metering Infrastructure (AMI) Transition Plan

Advanced metering infrastructure (AMI) is an existing technology that could digitally connect the existing water meters already installed in most Burr Ridge homes and businesses directly with the Village's in-house financial and work order systems. A fixed-point AMI system could utilize the full capabilities of our existing water metering systems and could offer the Village several advantages in addition to an automated meter reading and more reliable billing. The concept of AMI was discussed at the February 22, 2021 Water Committee meeting at which time the Committee agreed to table a decision until a business case could be made for the costs associated with incorporating this technology. During its November 17, 2021 meeting, the Committee discussed moving to monthly water billing to help residents better attend to high water usage and "surprise" bills. Transitioning from bi-monthly to monthly cycles will positively affect the services provided by existing staff and resources in both our Finance Department and Public Works Department; however, this transition will only be feasible through integration of a fixed-point AMI into the Village's water billing process. For reference, the Village has 4,290 current total water accounts.

AMI will automate the billing cycle by connecting staff directly to the radio frequency (RF) transmitters and magnetic water meters in the homes and businesses. The Public Works Department's Water & Wastewater Division has been proactively installing these versatile water meters in homes and businesses since 2014. Fixed-point AMI has proven to provide the following benefits in addition to creating the operational opportunity to transition to a monthly billing cycle:

Supportive of and Expands Staff Capabilities

At present, a complete read of the Village's water system requires the dedicated attention of one employee over several business days. This is an acceptable business practice on a bi-monthly schedule but is not long-term feasible on a monthly schedule. The same system would also substantially reduce vehicle-miles traveled along with eliminate the need for appointment scheduling for re-reads generated by complaints or real estate transactions. With an AMI system, existing staff would be freed up to perform preventative maintenance, remain available for on call emergencies, or temporarily flex to other divisions if an AMI system were present.

Accurately Read Meters and Promote Conservation

Water meters lose accuracy over time, thereby underreporting water consumption. Completing the water meter replacement program with a focus on commercial meters will decrease this latent water loss in our distribution system. Interconnectivity to the Village's utility billing system would be more reliable in ensuring that all the meters are functioning properly and accurately, and any failing meters can be noticed and replaced in a timely manner before problems arise.

Improve Constituent Service Levels

With remote access to our constituents' water meters, it would become possible for existing staff to perform on-demand reads, 30-day consumption data, or open and close water accounts immediately upon a customer's request without requiring the resident or business owner to visit Village Hall or dispatching our Public Works employee and vehicle for these services. The Public Works Department eagerly anticipates that high consumption alarms generated by the meters' connectivity to Village Hall will identify problems before residents realize the issue or complain of unusually expensive water bills. Using AMI allows the Village to identify problem meters before a complaint is raised demonstrates good governance to our residents and businesses.

Based on the completed project costs for other municipalities of similar size to Burr Ridge, the cost of implementing an AMI system capable of delivering the benefits to the community would be anticipated to total in the range of \$160,000 to \$200,000 with minor annual costs in future years. If the Village retained its fixed billing cost of \$10 on a monthly billing cycle, AMI technology would have a return on investment of less than one year. Live implementation of an AMI system would likely occur between 12-18 months.

The next steps to be taken by the Village to implement AMI would include the following, with the Water Committee meeting as needed to be updated on progress or recommend action as needed:

1. A propagation study (feasibility study) will determine what infrastructure requirements are needed for a fixed-base AMI system along with a better assessment of project costs. The study would be free to the Village, as it uses the existing database of service addresses with a georeferenced location for each that is already available in our GIS system. Our two water towers will be analyzed to determine if their elevations and available antenna azimuth positions will reach all water meter transponders or if supplemental antennae would be required elsewhere in the Village rights-of-way.
2. Outstanding water meter replacements will be prioritized and completed to have compatible transponders on all (100%) of our residential and commercial meters. Temporary additional staff may be necessary to facilitate this step.
3. Bids or possible proprietary offers will be considered for the hardware installation and programming, along with the software integration at Village Hall, that will provide the full capabilities of a FlexNet system using the Sensus iPerl magnetic meters of Sensus, Inc. that have been installed by our Water Division.

Recommendation:

The FY2023 Water Fund allocate \$200,000 to implement fixed-point advanced metering infrastructure to provide monthly water billing and improved service to our residents and businesses. It is furthermore staff's recommendation that that work on this project should begin immediately to ensure that this technology and its related benefits are available in the timeliest fashion.



**Five Year Capital Investment Plan (CIP)**

	FY2023	FY2024	FY2025	FY2026	FY2027
Water Fund					
AMI Technology Enhancements	200,000				
Transmission Main Connection w/ Justice-Willow Springs	172,500	-	-	-	-
South Water Tower Rehab	655,000	-	-	-	-
North Water Tower Rehab	-	1,468,000	-	-	-
Woodview/South/Gregford WM Replacement	-	2,470,000			
Hinsdale Interconnection			100,000		
PC Pump 4 Replacement	-	-	160,000	-	-
Skidsteer (50%)	-	-	-	54,800	-
Case 590 Backhoe	-	-	-	192,000	-
Carriage Way PHII WM Replacement	-	-	-	2,810,000	-
73rd Place/74th Street WM Replacement	-	-	-	-	1,390,000
<i>Total Water Fund</i>	<i>1,027,500</i>	<i>3,938,000</i>	<i>260,000</i>	<i>3,056,800</i>	<i>1,390,000</i>
Sewer Fund					
Annual IICP System Assessment	280,000	160,000	180,000	220,000	100,000
<i>Total Sewer Fund</i>	<i>280,000</i>	<i>160,000</i>	<i>180,000</i>	<i>220,000</i>	<i>100,000</i>



	FY2020 Actual	FY2021 Actual	FY2022 Amended Budget	FY2022 Projected	FY2023 Budget
Revenues					
<i>Intergovernmental</i>					
Federal Grants	\$ -	\$ -	\$ -	\$ -	\$ -
<i>Charges for Services</i>					
Water Sales	5,024,926	6,099,764	6,147,450	6,226,110	6,705,376
Tap-Ons	37,482	49,708	37,200	35,740	37,200
Water Meter Sales	12,131	19,309	21,260	18,310	21,260
Water Penalties	28,796	40,331	33,600	38,280	33,600
Water Use	14,765	21,903	17,580	8,757	17,580
<i>Cost Recoverable</i>					
Recoverable-Employee Share Insurance	-	-	17,170	-	-
<i>Miscellaneous Revenues</i>					
Interest Income	138,441	70,233	87,560	30,039	18,716
Donations	-	-	-	-	-
Other Revenues	21,263	21,367	21,500	18,000	20,000
Total Revenues	\$ 5,277,803	\$ 6,322,615	\$ 6,383,320	\$ 6,375,236	\$ 6,853,732
Expenses					
<i>Personnel Services</i>					
Salaries Full-Time	\$ 657,451	\$ 596,026	\$ 606,380	\$ 606,380	\$ 562,735
Salaries Part-Time	17,968	3,080	5,995	5,995	8,994
Salaries Overtime	38,774	39,883	55,000	44,300	55,000
IMRF Contribution	74,901	76,286	71,910	71,910	59,456
FICA/Medicare Taxes	52,178	47,575	49,740	49,740	46,779
Health/Life Insurance	84,256	96,824	100,570	100,570	47,721
Uniform Allowance	5,621	6,761	9,100	8,870	9,100
Dues & Subscriptions	2,284	2,395	2,975	2,512	2,625
Employee Recruitment Expense	-	-	500	-	500
Training & Travel Expense	2,768	1,056	3,370	2,150	3,350
<i>Contractual Services</i>					
Professional Services	23,809	18,535	23,000	70,970	82,400
Postage	11,779	10,297	9,585	9,483	9,483
Telephone	25,058	14,227	15,060	11,702	12,260
Printing	122	-	-	-	-
Maintenance - Equipment	3,511	3,010	9,100	5,560	9,000
Maintenance - Vehicles	2,411	2,157	3,300	2,610	3,500
Maintenance - Buildings	5,881	4,505	6,650	5,860	6,650
Maintenance - Distribution System	98,181	166,154	870,000	247,255	830,000
Engineering Services	195,699	149,230	225,000	107,110	375,000
Lease Maintenance	-	-	1,350	509	891
Utilities	61,830	74,727	80,000	75,000	80,000



Village of Burr Ridge, Illinois
Fiscal Year 2023 Budget
Water Fund

	FY2020 Actual	FY2021 Actual	FY2022 Amended Budget	FY2022 Projected	FY2023 Budget
Insurance	47,741	49,021	55,220	-	-
Rentals	-	-	500	-	500
Other Contractual Services	15,924	19,869	24,000	20,947	21,350
<i>Commodities</i>					
Office Supplies	89	247	600	540	600
Operating Supplies	19,841	41,419	37,800	23,660	37,500
Gasoline & Oil	9,220	10,545	10,050	12,250	12,500
Supplies - Equipment	24,711	37,381	81,500	42,570	81,000
Supplies - Vehicles	408	-	800	310	800
Water Purchases	3,327,206	4,252,857	3,860,960	4,144,400	4,144,900
<i>Capital Outlay</i>					
Equipment	24,005	39,262	-	-	-
Improvements	1,029,251	2,500	-	22,000	172,500
Vehicles	50,926	103,834	-	-	-
Technology Improvements	-	-	-	-	200,000
<i>Other Expenses</i>					
Bank/Investment Fees	9,181	5,783	6,500	3,583	8,473
Lease Principal	-	-	41,935	23,136	26,449
Lease Interest	-	-	5,425	2,137	5,270
Total Expenses	\$ 5,922,984	\$ 5,875,446	\$ 6,273,875	\$ 5,724,019	\$ 6,917,286
Operating Income (Loss)	(645,181)	447,170	109,445	651,217	(63,554)
Other Financing Sources (Uses)					
Transfers In	-	-	-	-	-
Transfers Out	(165,650)	(202,110)	(170,850)	(170,850)	(175,000)
Gain/(Loss) on Sale of Assets	(97,492)	-	-	-	-
Adjustment to Basis of Presentation*	166,501	(224,575)	-	-	-
Total Other Financing Sources (Uses)	\$ (96,641)	\$ (426,685)	\$ (170,850)	\$ (170,850)	\$ (175,000)
Changes in Net Position	(741,822)	20,485	(61,405)	480,367	(238,554)
Beginning Net Position**	1,431,888	690,066	710,551	710,551	1,190,918
Ending Net Position	\$ 690,066	\$ 710,551	\$ 649,146	\$ 1,190,918	\$ 952,364

*Represents the difference in basis of presentation between the audited financial statements and the budget (see Basis of Presentation)

**FY2020 Beginning Net Position as restated per the audit OPEB adjustment



Village of Burr Ridge, Illinois
Fiscal Year 2023 Budget
Sewer Fund

	FY2020 Actual	FY2021 Actual	FY2022 Amended Budget	FY2022 Projected	FY2023 Budget
Revenues					
<i>Charges for Services</i>					
Sewer Sales	\$ 395,289	\$ 432,100	\$ 461,260	\$ 506,723	\$ 516,857
Tap-Ons	10,000	11,000	10,000	7,000	8,000
Sewer Penalties	2,006	2,967	1,800	2,479	2,500
<i>Cost Recoverable</i>					
Recoverable-Employee Share Insurance	-	-	6,450	-	-
<i>Miscellaneous Revenues</i>					
Interest Income	42,964	45,760	44,850	50,413	31,444
Total Revenues	\$ 450,259	\$ 491,828	\$ 524,360	\$ 566,615	\$ 558,801
Expenses					
<i>Personnel Services</i>					
Salaries Full-Time	197,675	168,063	240,390	240,390	265,351
Salaries Part-Time	4,492	770	1,500	1,500	2,499
Salaries Overtime	1,953	4,871	3,500	3,520	4,000
IMRF Contribution	21,767	20,786	28,510	28,510	27,899
FICA/Medicare Taxes	15,160	13,019	18,280	18,280	20,159
Health/Life Insurance	27,157	25,737	40,460	40,460	35,497
Uniform Allowance	1,477	1,934	2,760	2,110	2,750
<i>Contractual Services</i>					
Professional Services	-	-	62,030	13,750	290,000
Telephone	1,327	631	780	547	577
Maintenance - Utility System	39,144	22,189	17,000	2,500	17,000
Utilities	6,174	4,239	6,200	7,690	8,000
Insurance	-	-	13,800	-	-
<i>Commodities</i>					
Operating Supplies	1,487	602	1,500	1,045	1,500
Supplies - Equipment	150	-	2,500	250	2,000
<i>Capital Outlay</i>					
Equipment	794	17,423	-	-	-
Improvements	65,822	118,853	487,885	497,800	-
<i>Other Expenditures</i>					
Bank/Investment Fees	2,848	3,900	3,800	4,923	4,189
Total Expenses	\$ 387,426	\$ 403,015	\$ 930,895	\$ 863,275	\$ 681,421



Village of Burr Ridge, Illinois
Fiscal Year 2023 Budget
Sewer Fund

	FY2020 Actual	FY2021 Actual	FY2022 Amended Budget	FY2022 Projected	FY2023 Budget
Operating Income (Loss)	62,833	88,812	(406,535)	(296,660)	(122,620)
Other Financing Sources (Uses)					
Transfers In	-	-	-	-	-
Transfers Out	(36,810)	(44,910)	(37,970)	(37,970)	(40,000)
Adjustment to Basis of Presentation*	11,122	(57,334)	-	-	-
Total Other Financing Sources (Uses)	\$ (25,688)	\$ (102,244)	\$ (37,970)	\$ (37,970)	\$ (40,000)
Changes in Net Position	37,145	(13,432)	(444,505)	(334,630)	(162,620)
Beginning Net Position**	1,672,924	1,710,069	1,696,637	1,696,637	1,362,007
Ending Net Position	\$ 1,710,069	\$ 1,696,637	\$ 1,252,132	\$ 1,362,007	\$ 1,199,387

*Represents the difference in basis of presentation between the audited financial statements and the budget (see Basis of Presentation)

**FY2020 Beginning Net Position as restated