# Utility Systems Dept.



Current & Proposed Capital Charges, Line Charges, Water & Sewer Installation Fees, and Monthly Usage Rates

Residential Septic Conversions Update



Capital Charges, Miscellaneous Fees, and Monthly Rate Studies



2024 Studies by Raftelis Financial Consultants outlined a series of increases were needed for rates, fees and charges.

 Proposed Capital Charge increases help fund critically needed capital infrastructure projects such as:

- Range Line Water Treatment Facility
- Wastewater Infrastructure Upgrades
- A comprehensive analysis of the day-to-day operating costs for administrative staffing, treatment plants, and all field operations determined a series of increases were needed
- Increases to market prices continue to affect the overall cost of operations

Residential Well to Water Conversion Fees

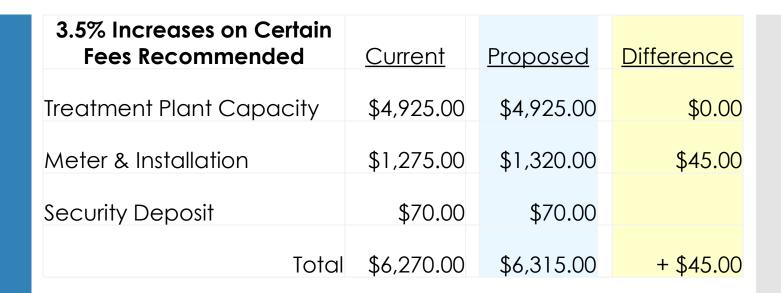
3.5% Increases on Certain Fees Recommended	<u>Current</u>	<u>Proposed</u>	Difference
Treatment Plant Capacity	\$4,925.00	\$4,925.00	\$0.00
Meter & Installation	\$1,275.00	\$1,320.00	<mark>\$45.00</mark>
Conversion Costs	\$909.00	\$941.00	<mark>\$32.00</mark>
Security Deposit Totals	\$70.00 \$7,179.00	\$70.00 \$7,256.00	+ \$77.00
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Monthly amount over 10 years	\$59.24	\$59.88	+ \$.64

Note:  $\pm 300$  wells are still estimated to be in use that could convert to City water

- 63 conversions per year during last 5 FY's
- 35 conversions estimated for FY24-25



Water Connection Fees for New Residential Construction Within Special Assessment Districts (SAD's) and Assessed Utility Service Areas (USA's)





Water Connection Fees for New Residential Construction

Outside of SAD's/USA's, SW & NW Annexation Areas, and Unincorporated County



3.5% Increases on Certain Fees Recommended	<u>Current</u>	Proposed	Difference
Treatment Plant Capacity	\$4,925.00	\$4,925.00	\$0.00
Line Charge	\$780.00	\$780.00	\$0.00
Meter & Installation	\$1,275.00	\$1,320.00	\$45.00
Security Deposit	\$70.00	\$70.00	
Total	\$7,050.00	\$7,095.00	+ \$45.00

Residential
Septic
Conversion
Fees Within
SAD's/USA's

Increases Recommended to System Installation and			
<b>Abandonment Fees Only</b>	<u>Current</u>	Proposed	Difference
Treatment Plant Capacity	\$3,250.00	\$3,250.00	\$0.00
Grinder System & Installation	\$3,906.00	\$4,289.00	\$383.00
Septic Abandonment	\$593.00	\$609.00	\$16.00
Security Deposit	\$110.00	\$110.00	
Total	\$7,859.00	\$8,258.00	\$399.00
Monthly amount			
over 10 years	\$64.58	\$67.90	\$3.32



Sewer Connection Fees for New Residential Construction

Sewer with Grinders in SAD's/USA's



Increases Recommended to System and Installation Fees Only			
-	<u>Current</u>	Proposed	Difference
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Treatment Plant Capacity	\$3,250.00	\$3,250.00	\$0.00
Grinder System & Installation	\$4,714.00	\$4,844.00	<b>\$130.00</b>
Security Deposit	\$110.00	\$110.00	
Total	\$8,074.00	\$8,204.00	\$130.00

Sewer Connection Fees for New Residential

Gravity Outside of SAD's/USA's, SW & NW Annexation Areas, and Unincorporated County



No Increase to Fees Proposed	<u>Current</u>	<u>Proposed</u>	Difference
Treatment Plant Capacity	\$3,250.00	\$3,250.00	\$0.00
Line Charge	\$1,972.00	\$1,972.00	\$0.00
Security Deposit	\$110.00	\$110.00	
Total	\$5,332.00	\$5,332.00	\$0.00

#### 5-Year Forecast for Rate Increases

Rates Shown are Based on 5,000 Gallons of Water/Sewer Use per Month



	FY 24-25	FY 25-26	FY 26-27	FY 27-28	FY 28-29
Water Rates	5.50%	3.50%	3.50%	2.75%	2.75%
Sewer Rates	0.00%	0.00%	0.00%	2.75%	2.75%
Net % for 5k Gal. Water & Sewer Bill	2.02%	1.33%	1.36%	2.75%	2.75%
	Current	FY 25-26	FY 26-27	FY 27-28	FY 28-29
Water Rates	\$36.05	\$37.31	\$38.62	\$39.68	\$40.77
Sewer Rates	<u>\$59.00</u>	<u>\$59.00</u>	<u>\$59.00</u>	<u>\$60.62</u>	<u>\$62.29</u>
Total Bill	\$95.05	\$96.31	\$97.62	\$100.30	\$103.06
Monthly Increase	+ \$1.88	+ \$1.26	+ \$1.31	+ \$2.68	+ \$2.76

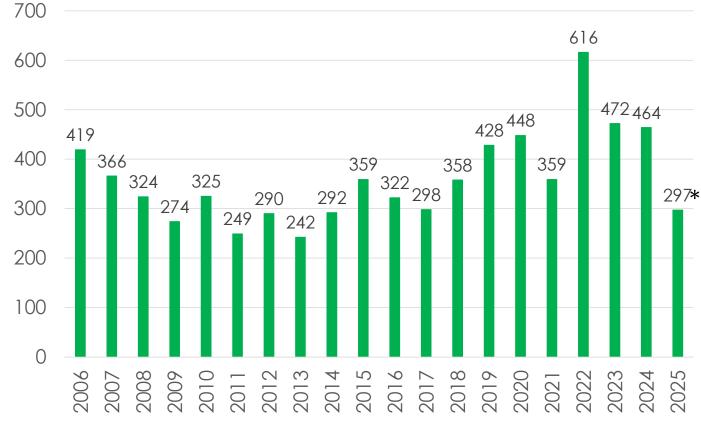
### Conclusions and Recommendation for Rates, Fees & Charges

- The proposed Connection Fee increases only impact new construction and customers who are adding services; i.e. well and septic conversions
- Proposed increases to monthly usage rates are required to cover the cost of daily operations and to ensure debt service coverage
- <u>Recommendation</u>: Approve the proposed rates, fees and charges as presented
  - Ordinances will be forwarded for adoption each FY



#### Residential Conversions Completed Since 2006

Septic Conversion Update



\* Over 400 conversions are projected to be completed in FY 24-25



#### <u>Residential Septic Conversion 50% Grant Program Summary</u>

<u>FY</u>	Grants <u>Awarded</u>	Location	Amount USD <u>Received</u>	Funding Source
20-21	17	Sagamore Phase 1	\$100,000	City's General Fund
20-21	36	Elkcam Phase 1	\$100,000	FDEP
21-22	38	Elkcam Phase 2	\$100,000	City's General Fund
21-22	29	Elkcam Phase 3	\$100,000	Indian River Lagoon Council
22-23	33	Monterrey Phase 1	\$100,000	City's General Fund
23-24	16	Monterrey Phase 2	\$50,000	Indian River Lagoon Council
23-24	31	Sagamore Phase 2	\$100,000	City's General Fund
24-25	13	Elkcam Phase 4	\$50,500	Indian River Lagoon Council
24-25	5	Elkcam Phase 4		
24-25	18	Kingsway	\$100,000	City's General Fund
24-25	1	Sagamore		
Conversions Completed	237		\$800,500	Total Received thru FY 24-25
<u>FY</u>	<b>Potential</b>	<u>Location</u>	<b>Projected</b>	Funding Source
25-26	69	Must be in Hot Spots	\$300,000	Indian River Lagoon Council
25-26	23	In TBD Locations	\$100,000	City's General Fund 12

## Questions & Comments

