Town of Addison

Water and Wastewater Utility Update

June 14th 2022



Agenda

- 1. Introduction
- 2. Study Process
- 3. Preliminary Financial Plan
- 4. Next Steps

Financial Planning Process

1

Forecast Revenue Under Existing Rates

Given projected account growth and customer usage patterns, what would our revenues be if rates were left unchanged? 2

Forecast Operating Expenditures

How much will it cost to operate the water utility on a day to day basis?

3

Develop Capital Improvement Financing Plan

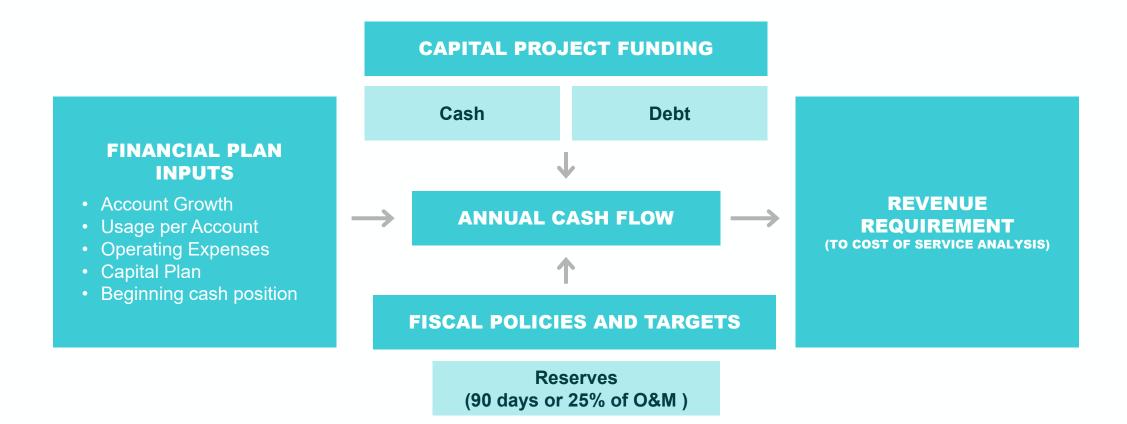
What capital repair and replacement expenditures will be needed? How will they be financed?

4

Evaluate Revenue Sufficiency

Are existing revenues sufficient to fund projected expenditures in a financially sustainable fashion?

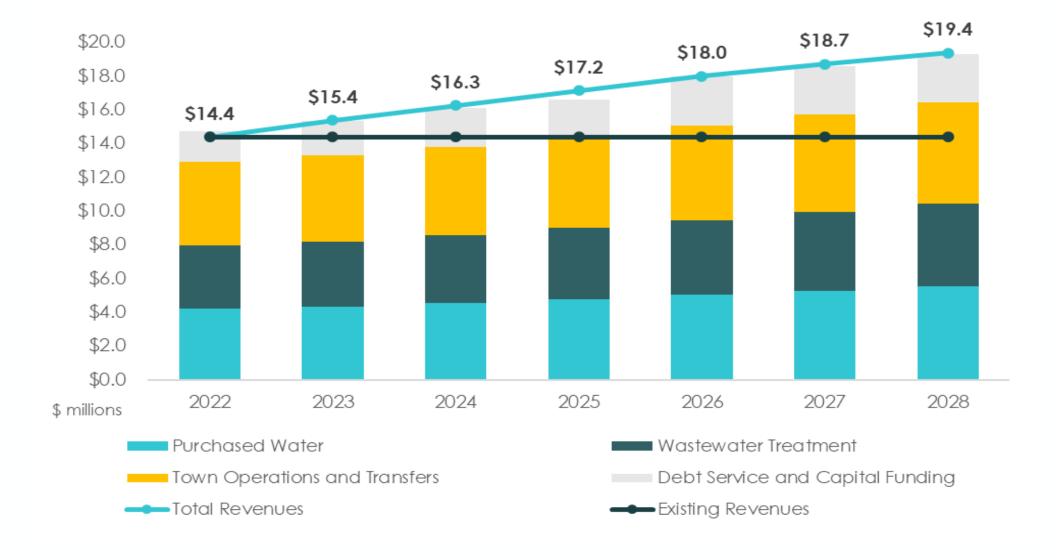
Financial Planning Process



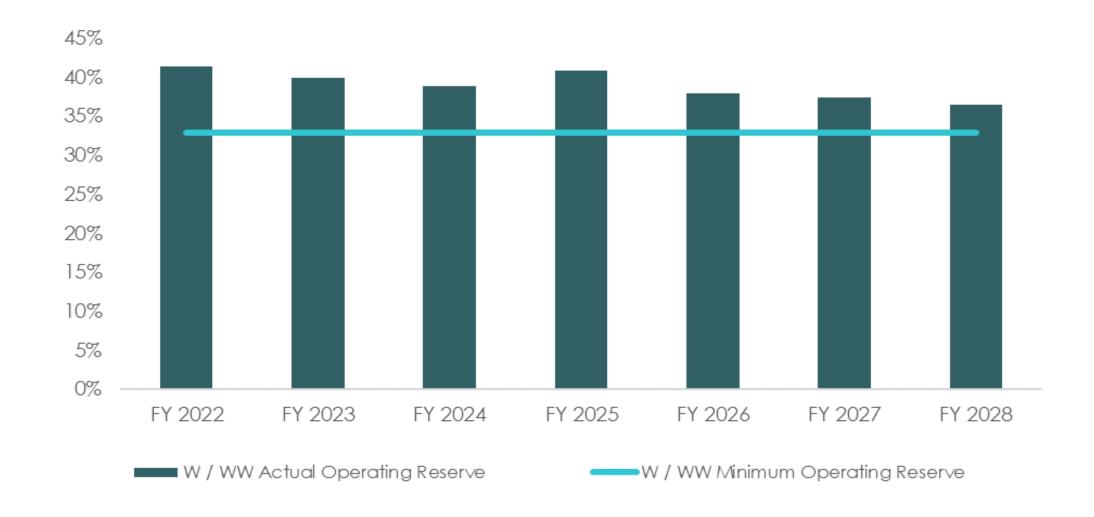
Financial Plan

- Key Drivers
 - Utilize existing funding policy adopted by Council in 2018
 - Mix of Cash and Bond funded capital projects
 - Minimum fund balance of 25%
 - Systematic rate increases
 - Increasing O&M costs
 - inflationary increases
 - Water Supply and WW Treatment Costs increases
 - Cash (PAYGO) funding of repair and replacement capital and equipment
 - Capital improvements
 - \$16.5 million CIP FY 2022-2026
 - Proposed Debt Planned Issuances
 - \$3.0 million FY 2022
 - \$7.5 million FY 2025

Financial Plan



Fund Balance



Cash Flow

		FY 2023		FY 2024		FY 2025		FY 2026		FY 2027		FY 2028
Proposed Rate Increase		5.00%		5.50%		5.50%		5.50%		4.00%		3.50%
Total: Revenues	\$	15,399,777	\$	16,274,482	\$	17,151,938	\$	18,018,224	\$	18,727,111	\$	19,371,851
Revenue Requirements												
Personnel Services	\$	2,648,931	\$	2,810,441	\$	2,920,817	\$	3,035,667	\$	3,155,176	\$	3,279,535
Supplies		245,644		253,013		260,604		268,422		276,474		284,769
Maintenance		986,768		1,016,371		1,046,862		1,078,268		1,110,616		1,143,935
Contractual Services		1,238,717		1,132,599		1,165,796		1,199,990		1,235,210		1,271,486
Purchased Water		4,351,005		4,568,556		4,796,983		5,036,833		5,288,674		5,553,108
Purchased Wastewater Treatment		3,839,451		4,031,423		4,232,994		4,444,644		4,666,876		4,900,220
Capital Replacement/Lease		231,584		231,584		231,584		231,584		231,584		231,584
Capital Outlay		79,000		339,000		220,000		379,000		312,667		303,889
Transfers		-		-		-		-		-		-
Debt Service		1,753,502		1,755,877		1,757,077		2,315,440		2,316,655		2,318,933
Total: Revenue Requirements	\$	15,374,602	\$	16,138,863	\$	16,632,718	\$	17,989,848	\$	18,593,933	\$	19,287,459
Current Revenue Surplus/(Deficit)	\$	25,175	\$	135,619	\$	519,221	\$	28,376	\$	133,178	\$	84,393
Fund Balance as of O&M		40%		39%		41%		38%		37%		37%

Financial Plan – Key Findings and Recommendations

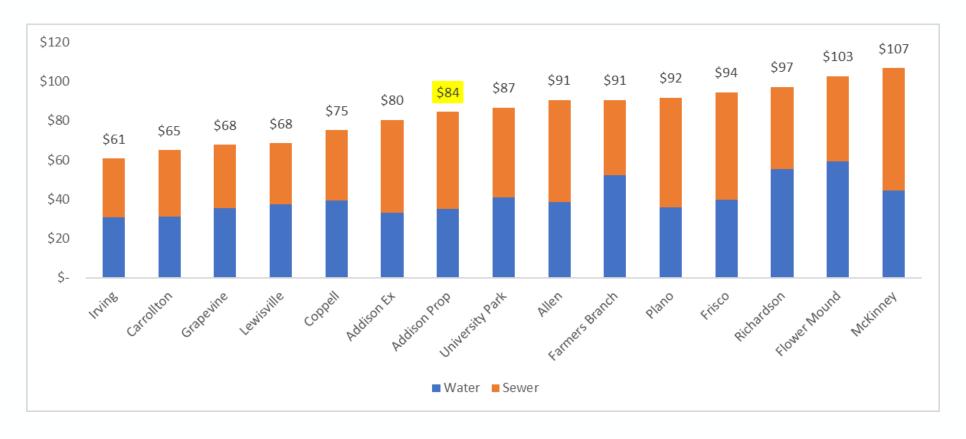
Key Finding – revenue increases are needed to maintain service levels and continue to fund the Utility's Capital Improvement Program from Fiscal Year 2024 through Fiscal Year 2028.

Policy Questions

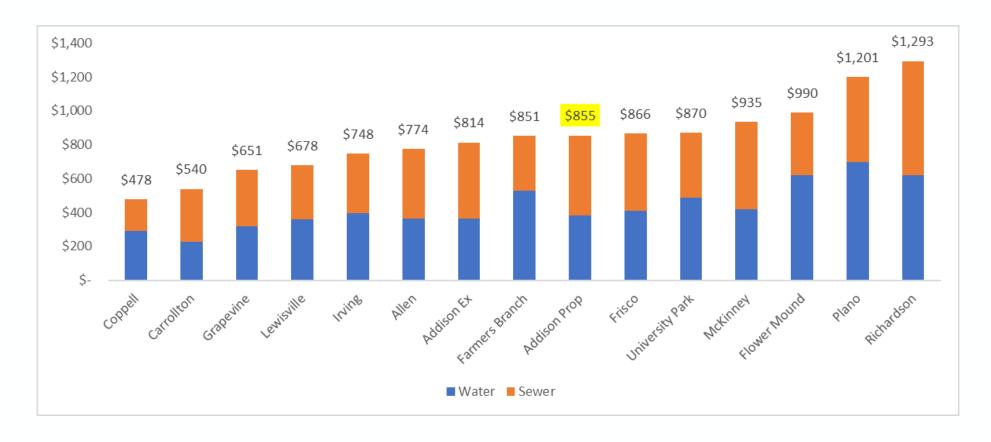
- 1. What are Council's thoughts on the existing policy?
- 2. Are there any changes Council would like to examine in the funding policy and/or financial plan?

Recommendation – Direct staff to bring forward a resolution to adopt the proposed financial plan to include revenue adjustments of 5.5% in Fiscal Years 2024, 2025, and 2026, 4.0% in Fiscal Year 2027, and 3.5% in Fiscal Year 2028.

Residential Bill Comparisons (7,000 gallons)



Commercial Bill Comparisons (75,000 gallons)



Thank you!

Contacts:

Justin Rasor 737 471 0146 / jrasor@raftelis.com

