Debt Forecast & Utility Rate Impacts

City Council Meeting February 19, 2024



Outline

- Review of CIP
- Tax Rate Impact Scenarios
- Baseline Forecast
- Utility Scenario I
- Utility Scenario II
- Other Options



Capital Improvement Program – Recap

- Identified need of ~\$368 million; \$172M in 5-year CIP
- Critical needs take priority over other projects
- Funding:
 - Projects funded through a variety of sources: cash on hand, impact fees, general revenues, grants, contributions, and debt
 - Rolling debt program and need to issue new debt each year over the next few years
 - Potential impacts to tax and rate payers



5-Year Capital Improvement Program

	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Police	\$150,000	-	-	-	-	
Parks	\$1,794,795	\$650,000	-	-	-	
Streets	\$4,695,100	\$4,650,000	\$2,500,000	-	-	
Water	\$12,745,100	\$17,725,000	\$12,472,000	\$293,000	\$1,380,000	
Wastewater	\$32,155,776	\$21,692,000	\$33,273,081	\$16,636,000	\$8,008,000	
Combined Utility	\$692,000	-	-	-	-	
Gas	\$820,000	-	-	-	-	
Facilities	TBD					
TOTAL	\$53,052,771	\$44,717,000	\$48,245,081	\$16,929,000	\$9,388,000	



High Priority Projects & New Debt

CO Issuance Schedule							
		FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
<u>Projects</u>	Total Cost	2022 COs	2023 CO	2024 CO	2025 CO	2026 CO	
Streets							
North Sycamore St. Parking	\$1,500,000		\$1,500,000				
Water							
Pine Street EST Rehabilitation	\$849,000	\$849,000					
East Water Plant	\$19,541,000	\$3,106,000		\$9,861,000	\$6,574,000		
Baker Drive Water Plant	\$10,179,000	\$5,541,276	\$4,637,724				
Telge Easement Acquisition	\$1,500,000	\$1,500,000					
Wastewater							
FM 2920 Lift Station Consolidation*	\$15,394,100	\$9,009,100	\$4,885,000				
South WWTP Expansion*	\$70,434,457		\$16,977,276	\$20,139,000	\$20,788,081	\$11,965,100	
Planned CO Issuance		\$20,005,376	\$28,000,000	\$30,000,000	\$30,000,000	\$30,000,000	
Assigned to Projects		\$20,005,376	\$28,000,000	\$30,000,000	\$27,362,081	\$11,965,100	

^{*}Additional funding from another source

Ways to Mitigate Tax Rate Impacts

- Impact Fees fund Impact Fee eligible projects or contribute to debt service
- Utility rate increases to fund utility system projects
- Contributions from other sources
 - Grants
 - TEDC
- Consider General Obligation bond election for non-critical projects
 - Some facilities may require GO bonds



Tax Rate Impact Scenarios

- Staff looked at 3 scenarios:
 - Baseline scenario: assumes all future debt is tax-supported debt.
 - Scenario I: Assumes Enterprise Fund supports 100% of utility debt issued in FY 2025, starting with 2023 CO issuance.
 - Scenario II: Assumes Enterprise Fund supports 50% of utility debt issued in FY 2025, starting with 2023 CO issuance.
- For all scenarios:
 - 6% taxable value growth
 - 30-year debt
 - Level debt service
 - ~4.5% interest rate
 - M&O set at voter approval rate
 - No additional contributions from other sources other than Enterprise Fund
 - Only debt issued for priority water/wastewater projects is included

Baseline Scenario

	FY 2023-2024	FY 2024-2025	FY 2025-2026	FY 2026-2027	FY 2027-2028		
Tax Supported Debt Service Payment	4,957,595	6,425,969	8,206,090	10,016,836	11,602,732		
Utility Supported Debt Service Payment	0	0	0	0	0		
Total Debt Service Payment	\$4,957,595	\$6,425,969	\$8,206,090	\$10,016,836	\$11,602,732		
Projected M&O Tax Rate	0.186777	0.182372	0.178071	0.173871	0.169770		
Projected I&S Tax Rate	0.106544	0.166853	0.206915	0.242732	0.268282		
Projected Total Tax Rate	0.293321	0.349225	0.384986	0.416603	0.438052		
Average COT Tax Bill (\$300,000 value)	\$880	\$1,048	\$1,155	\$1,250	\$1,314		
Projected Utility Rate Increase (%)	0.00%	0.00%	0.00%	0.00%	0.00%		
Average COT W/WW Utility Bill (10,000 gal)*							
Monthly	\$106	\$106	\$106	\$106	\$106		
Yearly	\$1,270	\$1,270	\$1,270	\$1,270	\$1,270		
Total Tax Bill + W/WW Utility Bill	\$2,150	\$2,318	\$2,425	\$2,520	\$2,584		

^{*}Includes projected NHCRWA fee; does not include solid waste service or gas service charges



Scenario I

	FY 2023-2024	FY 2024-2025	FY 2025-2026	FY 2026-2027	FY 2027-2028		
Tax Supported Debt Service Payment	4,957,595	4,215,696	4,155,964	4,123,189	4,091,748		
Utility Supported Debt Service Payment	0	2,210,273	4,050,126	5,893,646	7,510,984		
Total Debt Service Payment	\$4,957,595	\$6,425,969	\$8,206,090	\$10,016,836	\$11,602,732		
Projected M&O Tax Rate	0.186777	0.182372	0.178071	0.173871	0.169770		
Projected I&S Tax Rate	0.106544	0.101655	0.094208	0.088006	0.082257		
Projected Total Tax Rate	0.293321	0.284026	0.272278	0.261877	0.252028		
Average COT Tax Bill (\$300,000 value)	\$880	\$852	\$817	\$786	\$756		
Projected Utility Rate Increase (%)	0.00%	12.30%	12.50%	13.30%	11.20%		
Average COT W/WW Utility Bill (10,000 gal)							
Monthly	\$106	\$119	\$134	\$152	\$168		
Yearly	\$1,270	\$1,427	\$1,605	\$1,818	\$2,021		
Total Tax Bill + W/WW Utility Bill	\$2,150	\$2,279	\$2,421	\$2,604	\$2,777		

^{*}Includes projected NHCRWA fee; does not include solid waste service or gas service charges



Scenario II

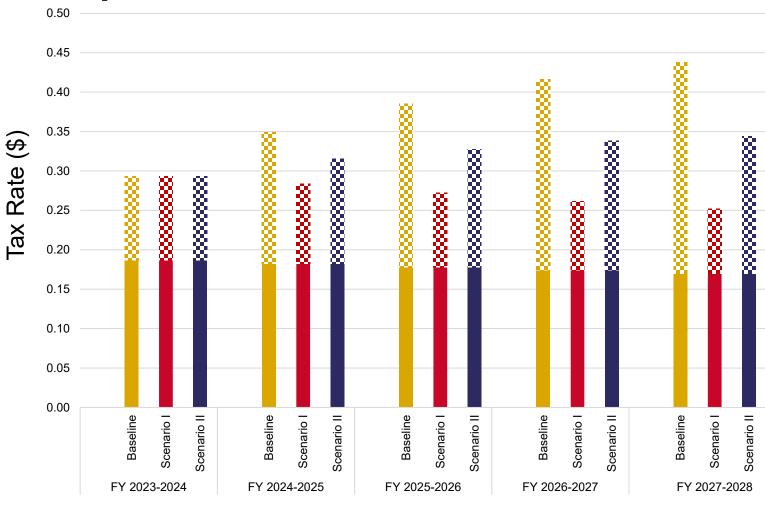
	FY 2023-2024	FY 2024-2025	FY 2025-2026	FY 2026-2027	FY 2027-2028		
Tax Supported Debt Service Payment	4,957,595	5,277,381	6,137,629	7,026,565	7,803,775		
Utility Supported Debt Service Payment	0	1,148,588	2,068,461	2,990,271	3,798,957		
Total Debt Service Payment	\$4,957,595	\$6,425,969	\$8,206,090	\$10,016,836	\$11,602,732		
Projected M&O Tax Rate	0.186777	0.182372	0.178071	0.173871	0.169770		
Projected I&S Tax Rate	0.106544	0.132972	0.149354	0.164229	0.174193		
Projected Total Tax Rate	0.293321	0.315344	0.327425	0.338099	0.343963		
Average COT Tax Bill (\$300,000 value)	\$880	\$946	\$982	\$1,014	\$1,032		
Projected Utility Rate Increase (%)	0.00%	9.00%	8.80%	9.20%	6.10%		
Average COT W/WW Utility Bill (10,000 gal)							
Monthly	\$106	\$115	\$125	\$137	\$145		
Yearly	\$1,270	\$1,384	\$1,506	\$1,644	\$1,743		
Total Tax Bill + W/WW Utility Bill	\$2,150	\$2,330	\$2,488	\$2,658	\$2,775		

^{*}Includes projected NHCRWA fee; does not include solid waste service or gas service charges



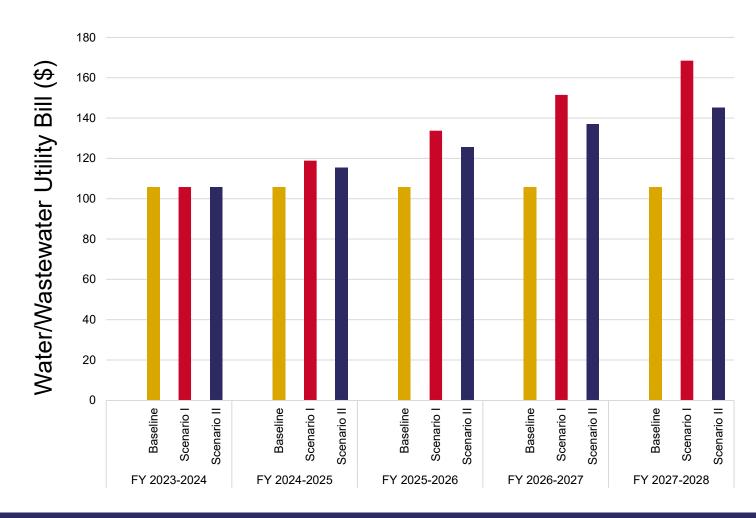
Tax Rate Impacts





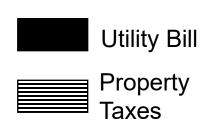


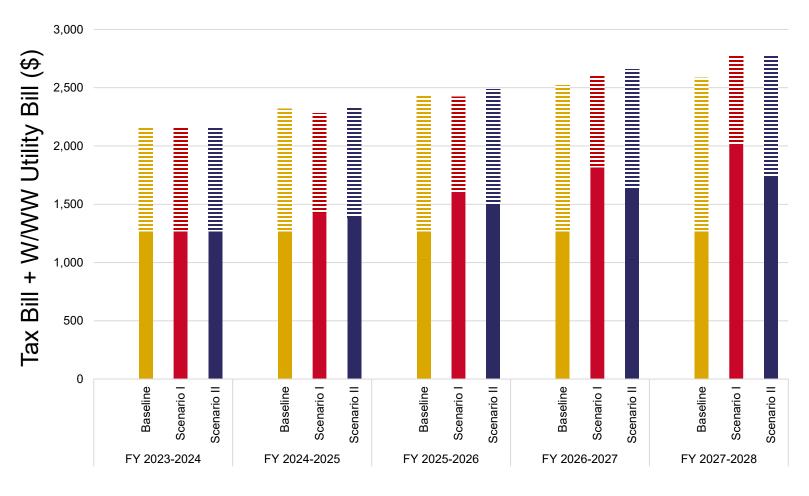
Monthly Utility Bill





Total Estimated Annual Cost to Resident







Questions?

