

WTUA Asset Management & Capital Improvement Plan
WTUA Needs and Costs Analysis - Summary

Shaded cells may be manipulated on this sheet to alter analysis.

Spreadsheet password is: **wtuasaw**

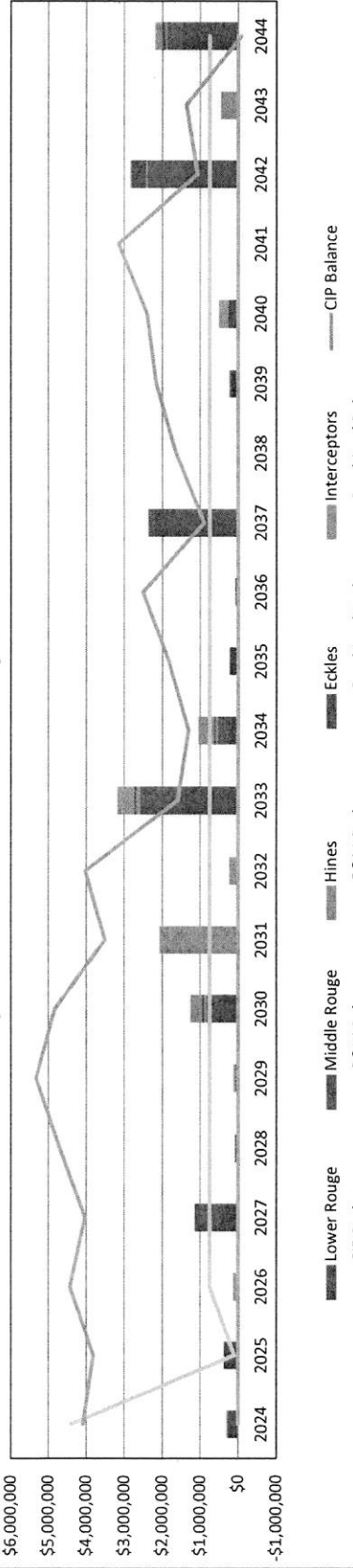
Analysis Tools		
Budget Category		Combined
Level of Service		Medium
Beginning Year of 20-yr Planning Period		2024

Interceptor Analysis Tools		
Condition Rating Type		Maximum of Either
Risk Threshold		200

Level of Service Criteria		
If criticality is:		Level of Service is:
less than (0 min.)	2	High
in between these limits	---	Medium
greater than (10 max.)	5	Low

Estimated 20-year Financial Outlay (present day dollars)	
Lower Rouge PS	\$9,114,000
Middle Rouge PS	\$3,960,000
Hines PS	\$356,375
Eckles PS	\$799,750
Interceptors	\$4,599,800
Total	\$18,829,925

Capitalized Maintenance and Replacement Costs



WTUA Asset Management & Capital Improvement Plan

WTUA Needs and Costs Analysis - Funding Requirements

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CIP		As of LB 6-17-24									
Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
Estimated Budget	4,292,139	-	650,000	650,000	650,000	650,000	650,000	650,000	650,000	650,000	
Planned Expenditures	-	-	-	-	-	-	-	-	-	-	
Running Total	-	-	-	-	-	-	-	-	-	-	
Allocation of CIP budget:											
Canton		-	265,103	265,103	265,103	265,103	265,103	265,103	265,103	265,103	
Northville		-	196,916	196,916	196,916	196,916	196,916	196,916	196,916	196,916	
Plymouth		-	187,981	187,981	187,981	187,981	187,981	187,981	187,981	187,981	

O&M **Will be billed through Operations & Maintenance budget. Allocations will vary and will be determined on a project basis										
Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Estimated Budget	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Planned Expenditures	-	-	-	-	-	-	-	-	-	-
Running Total	-	-	-	-	-	-	-	-	-	-

Combined										
Year	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Estimated Budget	4,392,139	100,000	750,000	750,000	750,000	750,000	750,000	750,000	750,000	750,000
Planned Expenditures	305,300	375,000	133,200	1,142,500	87,500	122,900	1,248,400	2,070,600	231,400	3,185,625
Running Total	4,086,839	3,811,839	4,428,639	4,036,139	4,698,639	5,325,739	4,827,339	3,506,739	4,025,339	1,589,714