

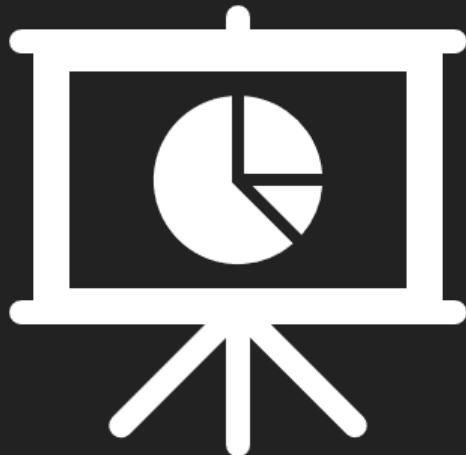


A close-up photograph of a metal stormwater drain grate. The grate is partially submerged in dark, flowing water. A large amount of brown, leafy debris is caught in the top right corner of the grate. The water is turbulent, with white foam and ripples, reflecting the surrounding environment.

Athens-Clarke County
Stormwater Utility
Financial Planning



Agenda



- 1) Review of financial planning scenarios
- 2) Modeling of options
- 3) Stormwater fee benchmarking



Financial Planning Approach

Revenue Requirements

- Forecast of system operating expenditures
- Forecast of capital investments
- Incorporate extent of service options

Revenue Forecast

- Forecast of customer counts
- Development of revenue forecast with existing fees

Evaluate Key Metrics

- Sufficiency of revenue to meet revenue requirements
- Ability to fall within range of reserve targets



Extent of Service Options

- Option 1: Fund current level of service
 - \$5M in FY24 and includes \$200k for annual capital
 - Incorporates annual inflation in future years
- Option 2: Fund enhanced level of service
 - Additional \$300k in additional operating expenditures
 - Limited driveway cleaning, rock programs and street sweeping
- Option 3: Fund sustainable capital maintenance
 - Additional \$1M per year for capital maintenance
 - Incorporates annual inflation in future years
- Option 4: Fund enhanced extent of service
 - Additional \$5M for all private maintenance (including private detention basins)

Option 4: Enhanced extent of service plus funding options 1, 2 and 3

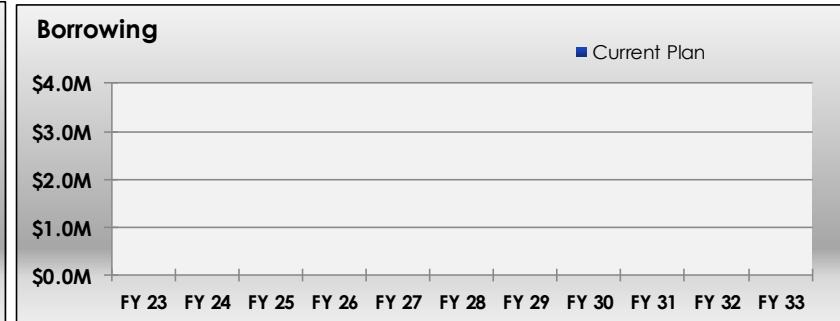
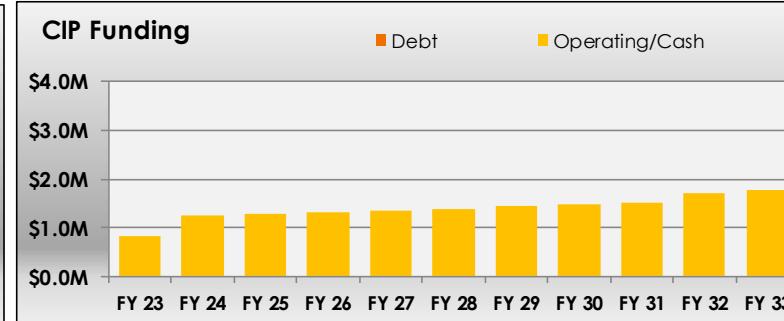
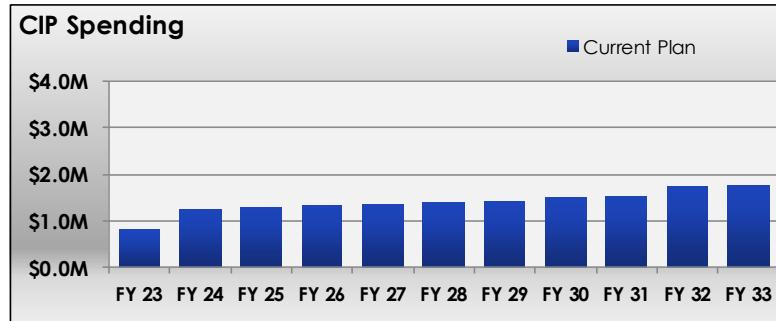
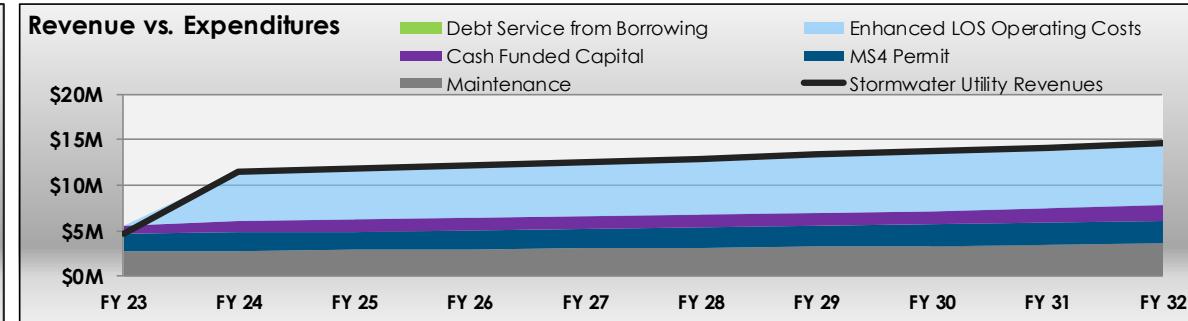
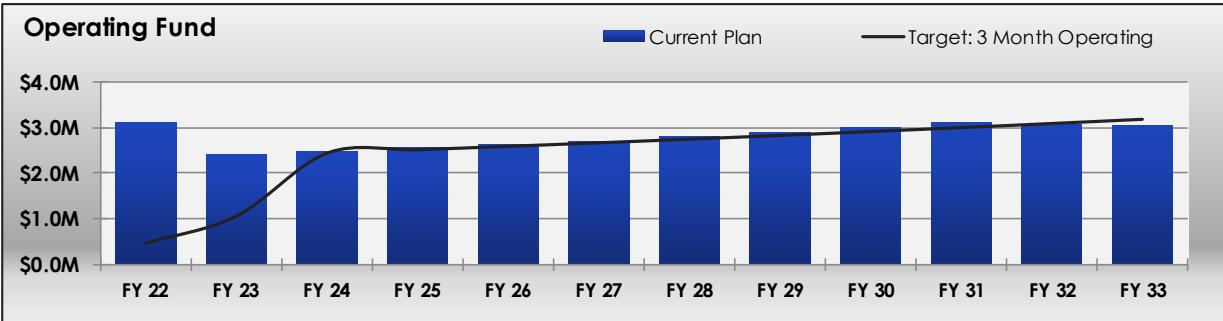
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FINANCIAL ANALYSIS AND MANAGEMENT SYSTEM (FAMS) SUMMARY

Athens-Clarke County Public Works



Stormwater Fee Rate Plan Scenario Management	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2027	FY 2032
	0.00%	140.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	154.59%	181.16%
Annual Recurring Needs													
Starting FY		Needs		Description									
2024	\$ 5,000,000	Existing budgeted level of service (includes \$200k in annual capital)											
2024	\$ 300,000	Limited driveway cleaning, rock programs and street sweeping											
2024	\$ 1,000,000	Sustainable capital maintenance											
2024	\$ 5,138,812	All private easement maintenance (including private detention basis)											
Total Monthly Bill	\$3.50	\$8.40	\$8.57	\$8.74	\$8.91	\$9.09	\$9.27	\$9.46	\$9.65	\$9.84	\$10.04	\$5.41	\$6.34
Change \$													
Total Annual Bill	\$42.00	\$100.80	\$102.84	\$104.88	\$106.92	\$109.08	\$111.24	\$113.52	\$115.80	\$118.08	\$120.48	\$64.92	\$76.08
Cumulative													



Option 3: Sustainable capital maintenance plus funding options 1 and 2

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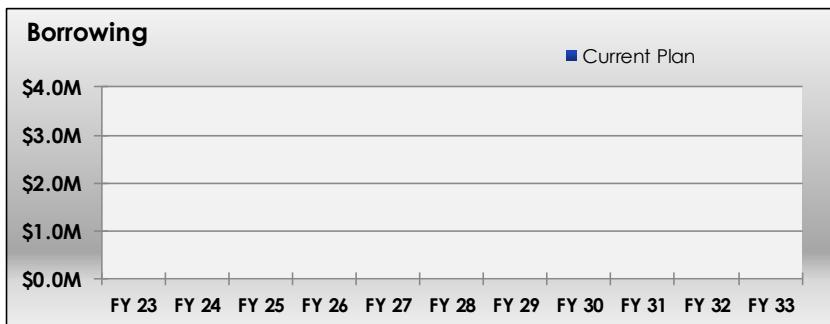
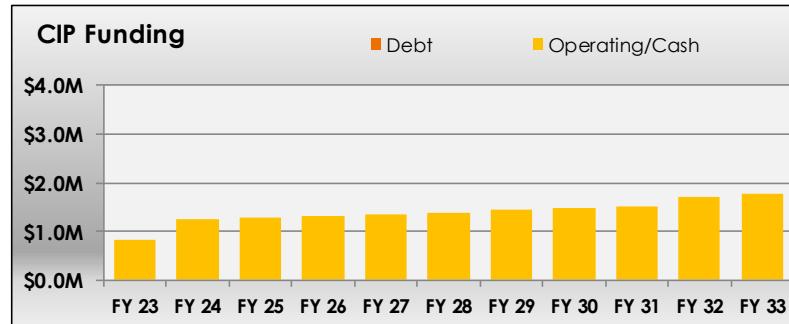
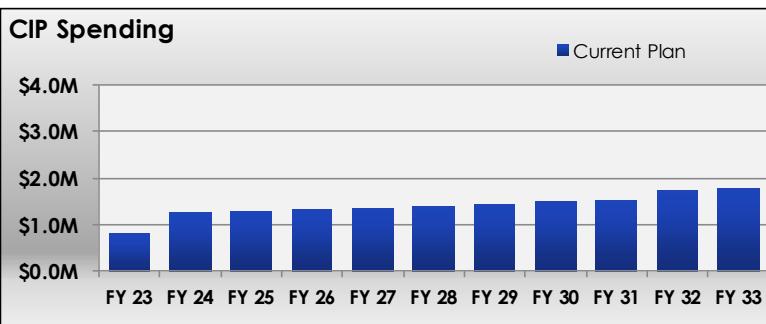
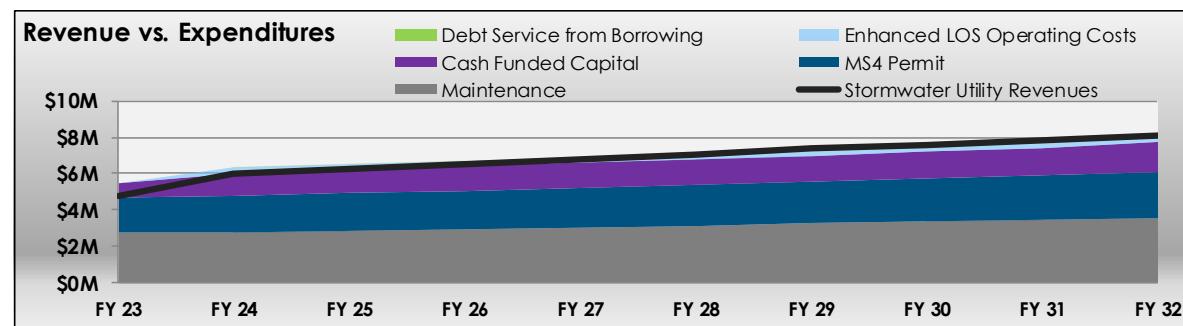
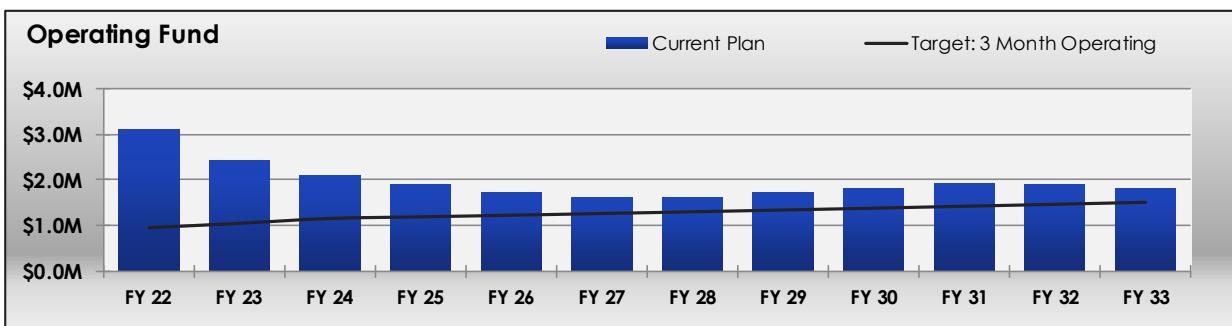
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FINANCIAL ANALYSIS AND MANAGEMENT SYSTEM (FAMS) SUMMARY

Athens-Clarke County Public Works



Stormwater Fee Rate Plan Scenario Management	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2027	FY 2032	
	0.00%	25.00%	3.25%	3.25%	3.25%	3.25%	3.25%	2.00%	2.00%	2.00%	2.00%	37.68%	55.56%	
Additional Extent of Service:	Annual Recurring Needs												Description	
Starting FY	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024	2024
Option 1 - Baseline	\$ 5,000,000	Existing budgeted level of service (includes \$200k in annual capital)												
Option 2 - Incremental	\$ 300,000	Limited driveway cleaning, rock programs and street sweeping												
Option 3 - Capital Maintenance	\$ 1,000,000	Sustainable capital maintenance												
Option 4 - Incremental	\$ -	All private easement maintenance (including private detention basins)												
Total Monthly Bill	\$3.50	\$4.38	\$4.52	\$4.67	\$4.82	\$4.98	\$5.15	\$5.26	\$5.37	\$5.48	\$5.59	\$1.32	\$1.98	
Change \$	\$0.88	\$0.14	\$0.15	\$0.15	\$0.16	\$0.17	\$0.11	\$0.11	\$0.11	\$0.11	\$0.11	\$0.11	\$0.11	
Total Annual Bill	\$42.00	\$52.56	\$54.24	\$56.04	\$57.84	\$59.76	\$61.80	\$63.12	\$64.44	\$65.76	\$67.08	\$15.84	\$23.76	



Option 2: Enhanced level of service plus funding option 1

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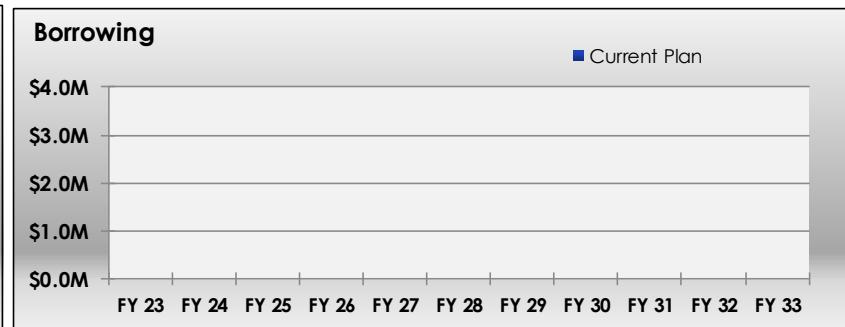
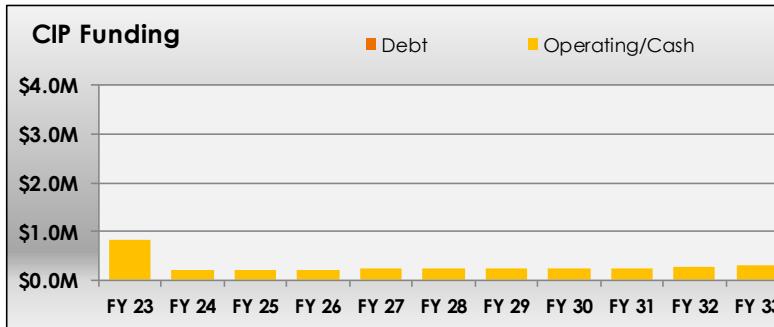
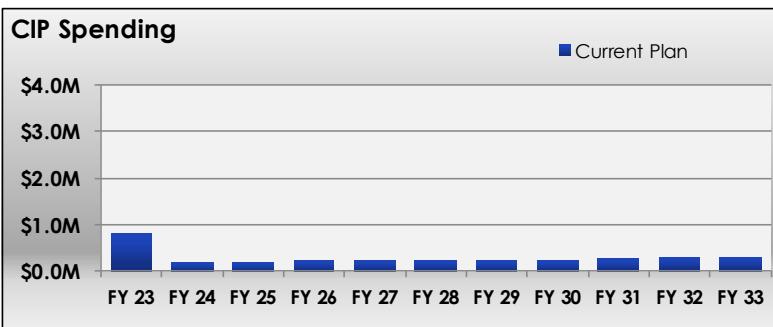
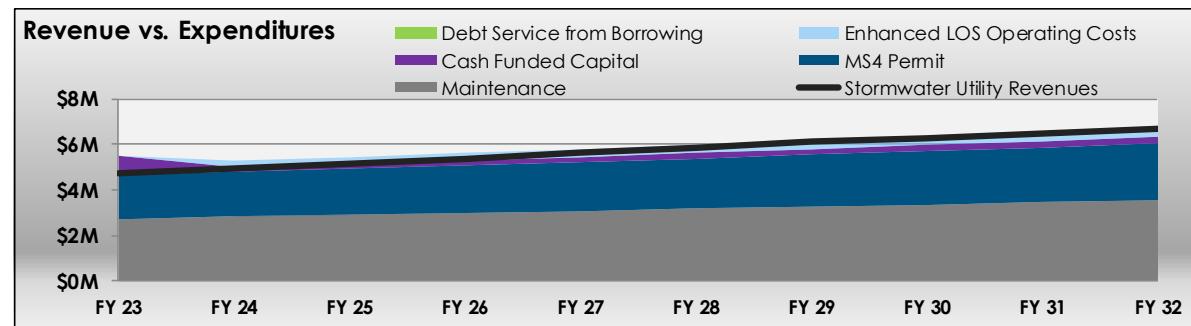
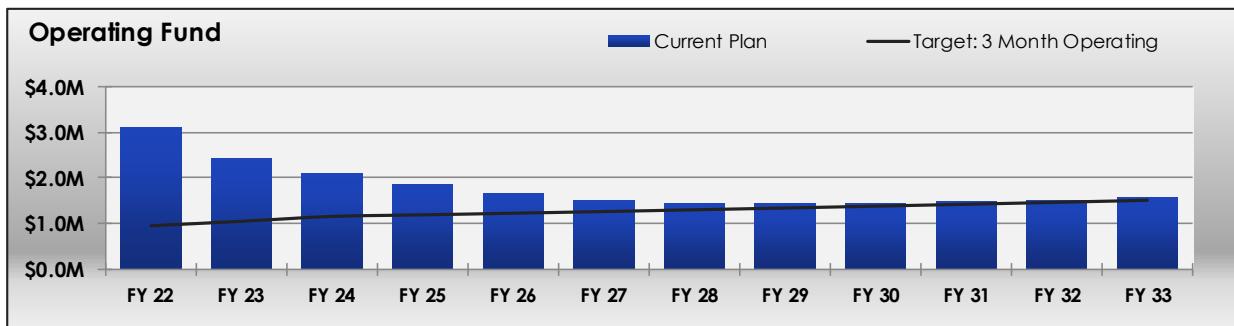
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FINANCIAL ANALYSIS AND MANAGEMENT SYSTEM (FAMS) SUMMARY

Athens-Clarke County Public Works



Stormwater Fee Rate Plan Scenario Management	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2027	FY 2032
	0.00%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	2.25%	2.25%	2.25%	2.25%	13.53%	29.95%
Annual Recurring Needs													
Starting FY	Needs	Description											
2024	\$ 5,000,000	Existing budgeted level of service (includes \$200k in annual capital)											
2024	\$ 300,000	Limited driveway cleaning, rock programs and street sweeping											
2024	\$ -	Sustainable capital maintenance											
2024	\$ -	All private easement maintenance (including private detention basis)											
Cumulative													
Total Monthly Bill	\$3.50	\$3.62	\$3.74	\$3.86	\$3.98	\$4.11	\$4.24	\$4.34	\$4.44	\$4.54	\$4.64	\$0.48	\$1.04
Change \$		\$0.12	\$0.12	\$0.12	\$0.12	\$0.13	\$0.13	\$0.10	\$0.10	\$0.10	\$0.10		
Total Annual Bill	\$42.00	\$43.44	\$44.88	\$46.32	\$47.76	\$49.32	\$50.88	\$52.08	\$53.28	\$54.48	\$55.68	\$5.76	\$12.48



Option 1: Fund current level of service

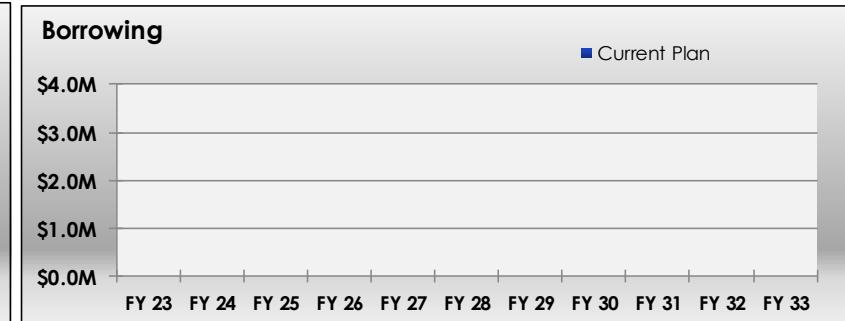
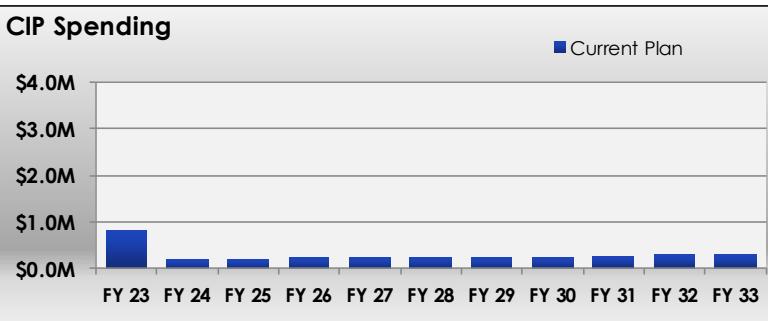
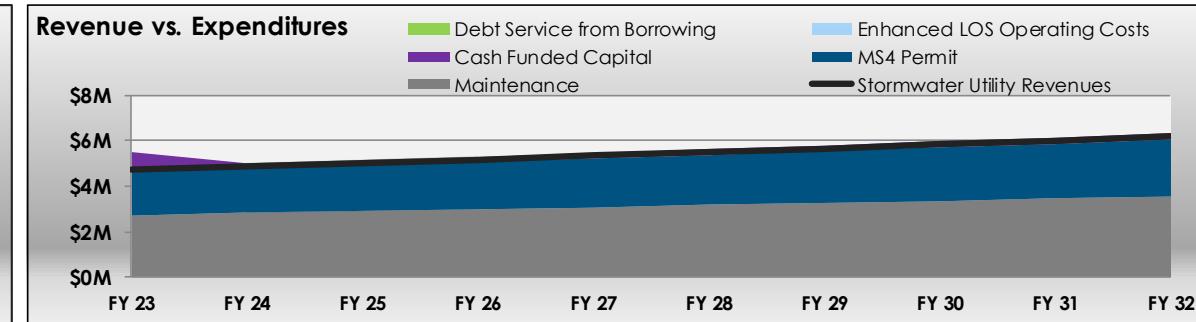
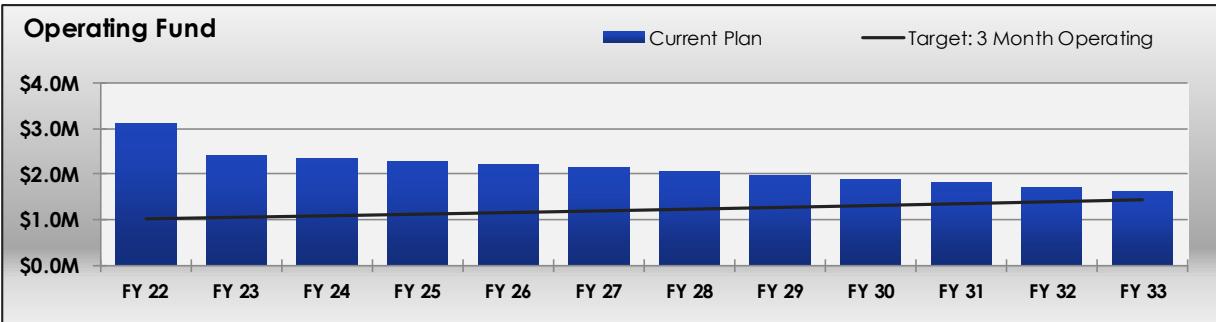
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FINANCIAL ANALYSIS AND MANAGEMENT SYSTEM (FAMS) SUMMARY

Athens-Clarke County Public Works

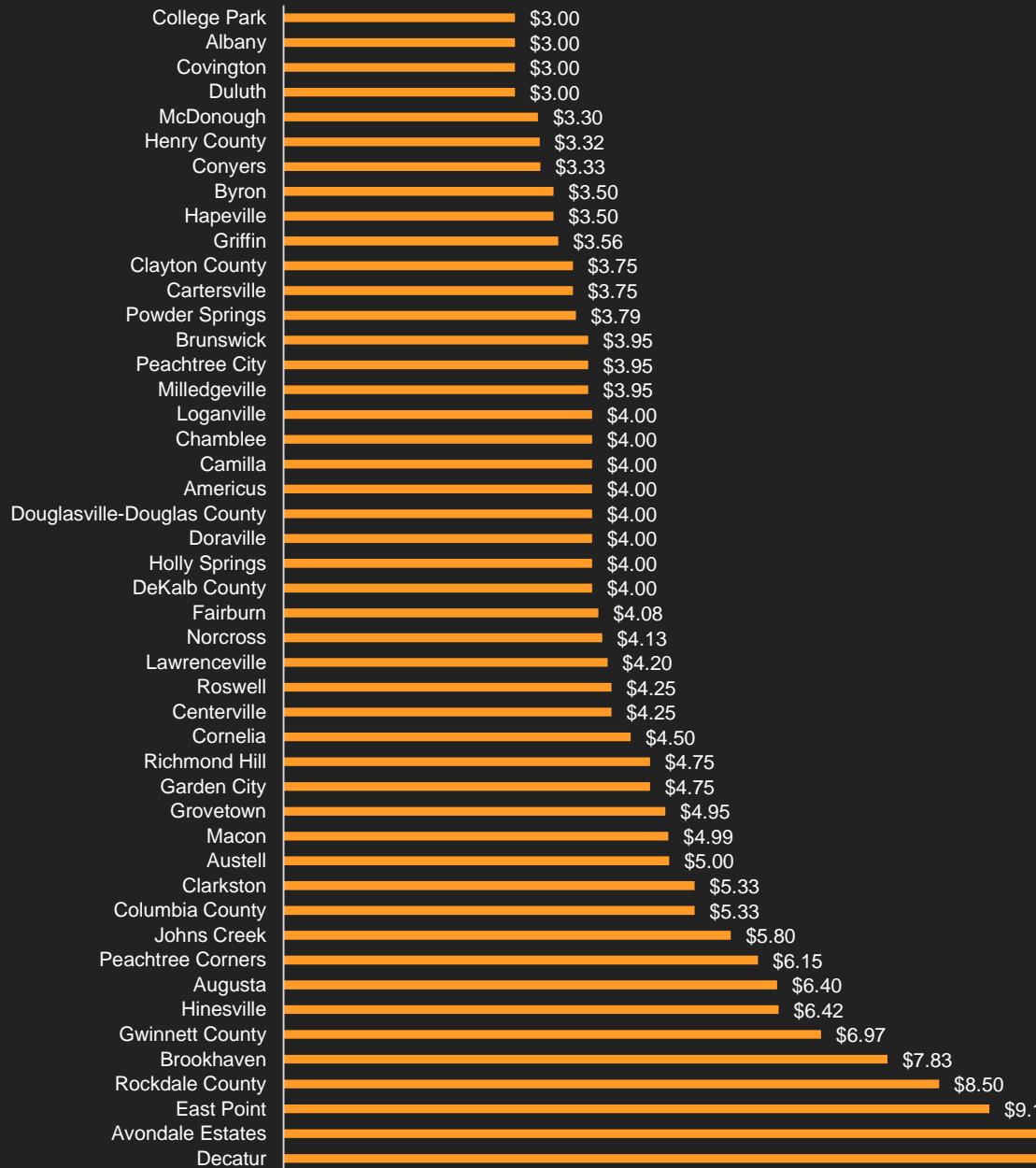


Stormwater Fee Rate Plan Scenario Management	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2027	FY 2032
	0.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	7.73%	19.32%
<u>Annual Recurring Needs</u>													
<u>Starting FY</u>													
Additional Extent of Service:													
Option 1 - Baseline	2024	\$ 5,000,000	Existing budgeted level of service (includes \$200k in annual capital)										
Option 2 - Incremental	2024	\$ -	Limited driveway cleaning, rock programs and street sweeping										
Option 3 - Capital Maintenance	2024	\$ -	Sustainable capital maintenance										
Option 4 - Incremental	2024	\$ -	All private easement maintenance (including private detention basis)										
Total Monthly Bill	\$3.50	\$3.57	\$3.64	\$3.71	\$3.78	\$3.85	\$3.93	\$4.01	\$4.09	\$4.17	\$4.25	\$0.28	\$0.67
Change \$		\$0.07	\$0.07	\$0.07	\$0.07	\$0.07	\$0.08	\$0.08	\$0.08	\$0.08	\$0.08		
Total Annual Bill	\$42.00	\$42.84	\$43.68	\$44.52	\$45.36	\$46.20	\$47.16	\$48.12	\$49.08	\$50.04	\$51.00	\$3.36	\$8.04
Cumulative													





Georgia - Stormwater Fee Benchmarking



	Monthly Stormwater Fees		
Option	FY24	FY25	FY26
1	\$3.57	\$3.64	\$3.71
2	\$3.62	\$3.74	\$3.86
3	\$4.38	\$4.52	\$4.67
4	\$8.40	\$8.57	\$8.74

Data from Western Kentucky University
2022 Stormwater Utility Survey

National Average: \$6.01
Georgia Average: \$4.67



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Additional Questions/Discussion