Stormwater Fund - Forecast 2019-2022

as of 7/10/2018

Budget Summary

The schedule below forecasts the fund balance, revenues and expenses for the Stormwater Fund (Fund 135) from FY 2019 through FY 2022. The schedule assumes nominal revenue growth, but sustained operations with no additional positions and all requested Stormwater-Engineering capital projects.

Unfortunately, revenues are not forecast to keep pace with anticipated/requested capital projects. The total revenues are barely able to keep up with annual operational costs, leaving no money after FY 2019 for additional capital projects. As of the beginning of FY 2019, approximately \$3.5 million of fund balance exists for capital projects, but nearly \$10.35 million in capital requests (\$1.1 million in Streets capital equipment renewal and \$9.25 million in Engineering projects) is requested in the near term. Should the City consider authorizing capital projects and expect the Stormwater Fund to fund them, either the current slate of proposed capital projects for FY 2019 will need to be reduced or delayed, the Stormwater Fee will need to be raised, or alternative funding sources found for the projects as shown below.

This schedule has been modified since June 12th to include revised estimates of project costs and Staff Priority rankings.

	Staff Priority	2019 Budget	2020 Forecast	2021 Forecast	2022 Forecast	Notes
Beginning Balance		4,324,344	2,573,511	2,376,750	2,156,718	
Revenues		2,722,281	2,776,727	2,832,261	2,888,906	Assumes 2% growth year over year, but no rate increase
Personnel		\$ 1,668,528	\$ 1,755,021	\$ 1,841,962	\$ 1,934,060	Assumes 5% increase in overall expenses (Wages + Benefits)
Operations		\$ 913,586	\$ 938,466	\$ 960,331	\$ 979,538	Assumes 2% increase in overall expenses annually
Capital		\$ 1,891,000	\$ 280,000	\$ 250,000	\$ 250,000	
Streets Capital		\$ 331,000	\$ 250,000	\$ 250,000	\$ 250,000	Average Capital exp. for Streets - Stormwater last 3 years
Engineering Capital (Commitments)		\$ 1,560,000	\$ 30,000	\$ -	\$ -	Based on projects as listed below
Jordan Branch (Cool Springs E) Stream Restoration	****	\$ 760,000	\$ -	\$ -	\$ -	Permits in place, ready to bid out
Maplewood Stormwater Project	****	\$ 500,000	\$ 30,000	\$ -	\$ -	Failure and should be done soon
Carnton Ln Bridge Replacement	****	\$ 300,000	\$ -	\$ -	\$ -	Failure; Already bid out
Remaining Fund Balance after committed projects		2,573,511	2,376,750	2,156,718	1,882,027	
Engineering Capital (Potential Commitments)						
Carlisle HOA Culvert Project	***	\$ 35,000	\$ 500,000	\$ -	\$ -	
West Main Bridge Widening Project	***	\$ -	\$ -	\$ 60,000	\$ 395,000	
Ralston Creek at Liberty Hills Stream Restoration	**	\$ 50,000	\$ 300,000	\$ -	\$ -	
100 Block Battle Avenue Drainage Improvements	**	\$ 1,500,000	\$ 350,000	\$ -	\$ -	Under Consideration - BOMA
USACE - Home Raising Project	**	\$ 100,000	\$ 875,000	\$ -	\$ -	COF portion ONLY - Total project cost est. at \$2.7M
Fairground Drainage Improvements	*	\$ -	\$ -	\$ 100,000	\$ 1,500,000	
Figures Drive Area Drainage Improvements	*	\$ -	\$ -	\$ -	\$ 150,000	\$400,000 in FY 2023, \$1.296M in FY 2024
Total		1,685,000	2,025,000	160,000	2,045,000	

Source: City of Franklin, Finance Department - FY 2019 Proposed Operating & Capital Budget and Engineering Department.

Note: State of Tennessee requires minimum fund balance of one month's worth of expenditures. That value is close to \$250,000.