

Fund 642 - Sewage Works Capital

Fund Type	Sewage Works Capital					Control	Enterprise Funds					
	2015 Actual	2016 Actual	2017 Amended Budget	06/30/17 Actual	2018 Adopted Budget		Forecast				Budget Variance	%
						2019	2020	2021	2022	2017-2018	Change	
Revenue												
Interest Earnings	34,993	71,137	69,464	28,132	45,000	45,000	45,000	45,000	45,000	(24,464)	-35%	
Other Income	-	-	400,000	400,000	-	-	-	-	-	(400,000)	-100%	
Transfers In	8,000,000	2,487,000	4,442,000	1,442,000	9,855,000	1,263,000	1,147,000	-	-	5,413,000	122%	
Total Revenue	8,034,993	2,558,137	4,911,464	1,870,132	9,900,000	1,308,000	1,192,000	45,000	45,000	4,988,536	102%	
Expenditures by Type												
Supplies	-	-	-	-	-	-	-	-	-	-	-	
Services & Charges												
Professional Services	37,895	-	-	-	-	-	-	-	-	-	-	
Transfers Out	-	-	-	-	-	-	-	-	-	-	-	
Other Services & Charges	-	-	-	-	-	-	-	-	-	-	-	
Total Services & Charges	37,895	-	-	-	-	-	-	-	-	-	-	
Capital												
Land	-	-	-	-	-	-	-	-	-	-	-	
Land Improvements	-	-	-	-	-	-	-	-	-	-	-	
Buildings & Bldg Improve.	-	-	-	-	-	-	400,000	400,000	-	-	-	
Motor Equipment	1,036,942	178,256	1,536,224	704,424	1,545,000	1,613,000	1,147,000	751,000	1,312,500	8,776	1%	
Machinery & Equipment	1,975,527	3,899,220	6,515,031	2,119,321	5,310,000	650,000	600,000	750,000	700,000	(1,205,031)	-18%	
Infrastructure	-	-	-	-	3,000,000	-	-	-	-	3,000,000	-	
Total Capital	3,012,469	4,077,476	8,051,255	2,823,745	9,855,000	2,263,000	2,147,000	1,901,000	2,012,500	1,803,745	22%	
Total Expenditures	3,050,364	4,077,476	8,051,255	2,823,745	9,855,000	2,263,000	2,147,000	1,901,000	2,012,500	1,803,745	22%	
Net Surplus / (Deficit)	4,984,629	(1,519,339)	(3,139,791)	(953,613)	45,000	(955,000)	(955,000)	(1,856,000)	(1,967,500)			
Beginning Cash Balance	3,747,697	8,723,058	7,204,341		6,277,064	6,322,064	5,367,064	4,412,064	2,556,064	Cash Reserve		
Cash Adjustments	(9,267)	622	2,212,514							No Reserves - transfer from operating account as needed		
Ending Cash Balance	8,723,058	7,204,341	6,277,064		6,322,064	5,367,064	4,412,064	2,556,064	588,564			
Cash Reserves Target	-	-	-		-	-	-	-	-			

Fund Purpose:

This fund is used to purchase capital equipment and fund major renovations/restorations for the Wastewater and Sewer Departments.

Explain Significant Revenue and Expenditure Changes/Variiances Below:

Various capital expenditures include pickup trucks, sweeper trucks for leaf pickup, back hoe, chipper, generators for Wastewater Treatment Plant, sewer extension for South Bend Chocolate Cafe expansion, and sewer lining and other Long-Term Control Plan projects

The 2018 budget includes \$1.5 million dollars in revenue transferred from TIF for improvements related to the expansion of the South Bend Chocolate Café.

Cash adjustment of \$2,212,514 is to bring cash balance to \$6,263,400 actual at 6/30/17.



Secondary Treatment Improvements

Est. Completion November 2017

Current Cost: \$13,983,645

Final Clarifier 6 & 7 Mechanisms

Return Activated Sludge Pump Station

RAS Process Pipe Modifications

Aeration Influent, Aeration Effluent and Final Clarifier Influent Channel Modifications

Scum Pump Station and Force Main

Automated Gates and Actuators

Automation with SCADA System