



Enterprise Fund

A fund established to account for operations that are financed and operated in a manner similar to private business in that the services provided are financed through user charges.

Water and sewer operations are included in the Enterprise Fund.

ENTERPRISE FUND

MISSION

The mission of the Durham County Engineering and Environmental Services Department is to protect regional water quality through the administration of the sewer use, storm water and erosion control ordinances; to improve County facilities through the management of capital projects; to improve the County's environmental management particularly related to greenhouse gas emissions; and to preserve natural and scenic lands, farms, and forests.

UTILITIES PROGRAM

Program Purpose: The Utility Division's primary purpose is to provide wastewater services to Research Triangle Park and surrounding areas to support the Durham County portion of the Research Triangle Park Economic Engine.

Program Description: The Utility Division is responsible for operation of the County Owned Triangle Wastewater Treatment Plant (TWWTP), associated collection system and reclaim water system, the operation of the Wexford subdivision collection system, and the Rougemont Water System.

The Utility Division Office is located at 5926 NC Hwy 55 East, Durham, North Carolina, 27713. Office hours are Monday – Friday, 8:00 AM – 5:00 PM, Telephone: 919-560-9035; Fax: 919-544-8590.

2017-18 BUDGET HIGHLIGHTS

- Sewer consumption rates will be increased by 2.35% (listed in the fee schedule).
- Capital recovery charges will increase by 1.71% in order to recover capital costs associated with the sludge facility improvements (listed in the fee schedule).
- 1 new FTE – Assistant Utility Division Manager position that will oversee the day to day activities of the Durham County Utilities Division, including but not limited to the Utility Superintendent and Lab & Compliance Manager, and to assist in technical issues, permitting, and compliance within the Division.
- Replace 1 vehicle currently being used as the sanitary sewer overflow rapid response vehicle in order to provide a more reliable vehicle with towing capability of the sewer overflow response trailer.
- major initiatives include projects to improve reliability and resiliency, influent pump station rehabilitation, BioWin and CAD software purchases, and safety-related capital projects. The County has agreed to pay for the construction of the replacement sewer main and the new reuse water line for the Research Triangle Foundation of North Carolina Park Center Project.

Sewer Utility Fund

Fund: 6006600000

Summary	2015-2016 Actual Exp/Rev	2016-2017 Original Budget	2016-2017 12 Month Estimate	2017-2018 Department Requested	2017-2018 Commissioner Approved
Expenditures					
Personnel	\$1,489,660	\$1,963,314	\$1,534,189	\$2,055,305	\$2,055,305
Operating	\$2,450,327	\$3,895,646	\$3,929,617	\$4,043,880	\$4,043,880
Capital	\$34,525	\$535,000	\$335,792	\$762,000	\$762,000
Transfers	\$500,000	\$500,000	\$500,000	\$1,918,929	\$1,918,929
Other	\$2,467,365	\$1,884,700	\$1,884,453	\$1,838,766	\$1,838,766
Total Expenditures	\$6,941,877	\$8,778,660	\$8,184,051	\$10,618,880	\$10,618,880
Revenues					
Licenses & Permits	\$27,755	\$3,000	\$12,300	\$10,000	\$10,000
Investment Income	\$68,544	\$18,000	\$0	\$35,000	\$35,000
Service Charges	\$186	\$0	\$0	\$0	\$0
Enterprise Charges	\$8,313,741	\$8,248,640	\$8,306,585	\$9,678,000	\$9,678,000
Sewer Connect. Fees	\$858,603	\$509,020	\$1,662,698	\$895,880	\$895,880
Other Revenues	\$12,655	\$0	\$0	\$0	\$0
Total Revenues	\$9,281,484	\$8,778,660	\$9,981,583	\$10,618,880	\$10,618,880
Net Expenditures	(\$2,339,607)	\$0	(\$1,797,532)	\$0	\$0
FTEs	22.00	25.00	25.00	26.00	26.00

Payments for Enterprise Fund Debt Service			
	2016-2017 Approved	2017-2018 Requested	2017-2018 Approved
PRINCIPAL	\$1,408,500	\$1,396,146	\$1,396,146
INTEREST	\$475,000	\$437,620	\$437,620
Bond Agency Fees		\$5,000	\$5,000
TOTAL	\$1,884,700	\$1,838,766	\$1,838,766

PERFORMANCE MEASURES	FY2014-15 Annual	FY2015-16 Annual	FY2016-17 Annual	FY2017-18 Estimated
Utilities				
Escalated enforcement actions issued to DCo	0	0	0	0

Measure: Escalated enforcement actions issued to Durham County.

Description: Any violations or enforcements issued to Durham County from the State or Federal Government for collection system permit violations or sanitary sewer overflows.

Explanation: No Enforcement Actions issued indicates the Durham County Utilities are in compliance with all applicable environmental regulations and permits. An Enforcement Action above zero indicates a deficiency with an applicable environmental regulation or permit condition. Any underlying issue causing an Enforcement Action would be immediately addressed