

WATER AND SEWER ADMINISTRATION

Statement of Purpose

Provide a source of clean drinking water and environmentally responsible sewage disposal in the unincorporated areas of the County.

Outcomes

1. To improve quality of life in Catawba County, Utilities and Engineering will continue to develop and implement water and sewer projects which will strategically extend at least 16,750 linear feet (3.17 miles) of water lines and at least 26,000 linear feet (4.92 miles) of sewer lines. This will enhance infrastructure availability to citizens in the unincorporated areas of the County.
2. To enhance economic development opportunities and provide sewer infrastructure to the southern part of the County, staff will acquire 100 percent of all necessary easements and bid the Highway 150 sewer project from the new Highway 16/ Highway 150 intersection to Sherrills Ford Road. This will ensure the project will remain on schedule to be completed in Fiscal Year 2013/14.
3. Explore grant opportunities by utilizing staff to investigate and apply for a minimum of three grants annually to off-set costs of projects, components, or operations associated with Solid Waste Management, Water and Sewer Management, or EcoComplex as measured by tracking grant applications.
4. To ensure the water and sewer projects completed in Fiscal Year 2011/12 are those that demonstrate the most need, all previously and currently funded projects in the Water and Sewer Capital Improvement Plan that have changed since their original prioritization will be re-run through the Utility Prioritization Tool and re-prioritized accordingly.

Water and Sewer Fund

Fund: 515

	2009/10 Actual	2010/11 Current	2011/12 Requested	2011/12 Approved	Percent Change
Revenues					
State	\$0	\$600,000	\$0	\$0	0%
Local	0	0	0	0	0%
Charges & Fees	1,307,252	578,852	507,052	507,052	-12%
Miscellaneous	241,754	0	0	0	0%
Fund Balance	(8,691,535)	0	0	542,998	0%
1/4 Cent Sales Tax	0	0	0	1,298,984	0%
From General Fund	3,700,000	3,561,973	3,575,093	775,000	-78%
Total	(\$3,442,529)	\$4,740,825	\$4,082,145	\$3,124,034	-34%
Expenses					
Personal Services	\$47,700	\$76,743	\$77,636	\$78,054	2%
Supplies & Operations	43,015	215,659	192,310	192,310	-11%
Debt Service	520,405	595,410	595,410	595,410	0%
Sludge Composting	0	350,000	400,000	400,000	14%
EPS Stormwater Phase II	0	25,000	0	0	0%
Eco Complex Utilities	0	75,000	0	0	0%
Highway 16 North Water	0	370,000	0	0	0%
Eco Complex & Resource	0	300,000	300,000	300,000	0%
Highway 150 Sewer II & III	0	1,205,000	0	0	-100%
SECC Water Supply Loop	0	0	1,558,260	1,558,260	0%
Enterprise Contra Accounts	(4,053,649)	0	0	0	0%
Future Projects	0	1,528,013	958,529	0	0%
Total	(\$3,442,529)	\$4,740,825	\$4,082,145	\$3,124,034	-34%
Employees					
Permanent	0.50	1.00	1.00	1.00	0%
Hourly	0.00	0.00	0.00	0.00	0%
Total	0.50	1.00	1.00	1.00	0%

Budget Highlights

The budget commits \$1.3 million of the ¼ cent sales tax and \$775,000 or ½ cent on the property tax rate to fund Countywide water and wastewater needs. This reflects a diversion of 1 cent on the property tax rate or \$1,550,000 from the previous year's appropriation.

Performance Measurement

Fiscal Year 2011/12

Outcomes for Fiscal Year 2011/12 will focus on the efficient management of the Water and Sewer Fund. Staff will improve quality of life by developing and implementing water and sewer projects which will strategically extend at least 16,750 linear feet (3.17 miles) of water lines and at least 26,000 linear feet (4.92 miles) of sewer lines. Staff will additionally explore at least three grant opportunities to help offset Water and Sewer project costs, as well

as acquire all necessary easements and bid the Highway 150 sewer project from the new Highway 16/ Highway 150 intersection to Sherrills Ford Road.

Fiscal Year 2010/11

Water and Sewer staff is on track to achieve all outcomes related to water and sewer projects. At midyear, Water and Sewer had achieved the following:

- The current water and sewer infrastructure needs of the EcoComplex and Resource Recovery Facility are being met, particularly the water and sewer needs of the existing private partners, the Biodiesel Research and Production Facility, and the impending Crop Processing Facility.
- The three pump stations for the northern section of the Southeaster Catawba County (SECC) Wastewater project are 99 percent complete. The Utility Bridge and all force main work are 100 percent complete. The surveying is in the final stage and the easement/property acquisition process for the Highway 150 portion can begin. Once easements are acquired, the project will move forward to bidding and construction.

Fiscal Year 2009/10

The development of the EcoComplex and Resource Recovery Facility has continued throughout the past year. Staff has continued to develop a scope of water and wastewater needs for the EcoComplex and will be releasing a Request for Qualifications (RFQ) for a Master Utility Study for the EcoComplex in early Fiscal Year 2010/11.