

# WATER & SEWER CAPITAL PROJECTS FUND

## Budget Highlights

### WATER & SEWER CAPITAL PROJECTS FUND

Fund 475

	2015/16 Actual	2016/17 Current	2017/18 Requested	2017/18 Adopted	Percent Change
<b>Revenues</b>					
Community Development Block Grant	223,191	0	0	0	0%
Interest on Investments	277,198	0	0	0	0%
1/4 Cent Sales Tax	870,976	15,000	0	0	0%
Duke Energy Water	0	0	0	2,500,000	0%
From General Fund	0	0	1,650,000	1,650,000	0%
Fund Balance	0	0	6,554,868	3,133,101	0%
<b>Total</b>	<b>\$1,371,365</b>	<b>\$15,000</b>	<b>\$8,204,868</b>	<b>\$7,283,101</b>	<b>100.0%</b>
<b>Expenses</b>					
Balls Creek Water	\$24,797	\$0	\$3,550,000	\$3,550,000	0%
Bandys High/Mill Creek Middle/CommScope Sewer (SECC)	0	0	0	\$250,000	0%
Blackburn Elementary Sewer	0	(580,000)	0	\$0	0%
Blackburn-Plateau Water Loop	0	0	0	(\$673,648)	0%
Bunker Hill Covered Bridge Water	299,852	0	0	0	0%
CDBG Old Shelby Road Water	4,558	0	0	0	0%
CDBG Old Shelby Road Water	213,199	0	0	(62,576)	0%
Community Road Water	0	0	0	(300,000)	0%
Davis Road Water (Loan Program)	187,013	0	0	0	0%
Duke Energy Water	0	0	2,500,000	2,500,000	0%
Eco Complex Utilities	0	0	0	(75,000)	0%
Enhancements to County Complex Distribution & Collection System	0	0	0	(59,343)	0%
Hickory/Catawba County Waste Water Treatment Plant Expansion	0	0	250,000	250,000	0%
Highway 150 Sewer	63,525	0	0	0	0%
Highway 150 Sewer II & III	92,789	0	1,104,868	1,104,868	0.0%
Highway 16 North Water	0	(370,000)	0	0	0%
Highway 16 Sleeves	0	530,000	0	0	0%
Highway 16 Sewer	0	910,000	0	0	0%
Lansdowne Sewer	0	(657,000)	0	0	0%
Lansdowne Water	0	(293,000)	0	0	0%
Mollys Backbone/Monbo Rd/Long Island Rd Water	0	0	300,000	300,000	0%
Mt. View Elementary Sewer	0	0	0	(1,200)	0%
SECC Service Area Sewer Study	0	75,000	0	0	0%
SECC Wastewater Improvements	74,599	0	0	0	0%
SECC Water Supply Loop - Phase 1	54,925	0	0	0	0%
SECC Water Supply Loop - Phase 2	84,987	0	0	0	0%
Sludge Composting Project	385,623	400,000	400,000	400,000	0%
Wastewater Emergent Need	0	0	100,000	100,000	0%
<b>Total</b>	<b>\$1,485,867</b>	<b>\$15,000</b>	<b>\$8,204,868</b>	<b>\$7,283,101</b>	<b>100.0%</b>

The budget grew by \$7,268,101. In addition to appropriating new revenue, the budget re-appropriates \$1,171,767 from completed projects and applies it to new projects.

### REVENUE HIGHLIGHTS

- *Duke Energy Water Resource (\$2,500,000 increase)*: Duke Energy will reimburse the County for a water project to provide a permanent water solution to properties located within one-half mile of the coal-ash basins, as mandated by NC legislation.
- *Fund Balance Appropriated (\$3,133,101 increase)*: The budget invests fund balance from previous years' dedicated revenue for water & sewer projects.

- *From General Fund (\$1,650,000 increase)*: Annually, 1 cent on the property tax rate (this year \$1.65 million) is dedicated to Water & Sewer needs. Depending on projects funded, this revenue is either budgeted in the Water & Sewer Capital Projects Fund or the Water & Sewer Management Fund. In Fiscal Year 2016/17, all projects were funded from balances in previously completed projects and all dedicated revenue was sent to the Water & Sewer Management fund as a result.

### **EXPENSE HIGHLIGHTS (NEW PROJECTS)**

- *Balls Creek Water (\$3,550,000)*: This is a loan project with Newton to provide water on NC Highway 16 between Coley Fish Pond Road and Buffalo Shoals Road. The project will also provide water to unserved portions of Balls Creek Road and Buffalo Shoals Road, connecting dead-end waterlines within Newton's water system on each road.
- *Duke Energy Water (\$2,500,000)*: This project will provide water service to unserved properties affected by Duke Energy's coal ash basins at Marshall Steam Station. NC legislation mandates Duke to provide a permanent water solution to properties located within one-half mile of the coal-ash basins. Duke will reimburse Catawba County for any project related expenses, including design and construction.
- *Highway 150 Sewer II & III (\$1,104,868)*: This project, in partnership with City of Hickory as part of the SECC system, will connect sewer along Highway 150 from Marshal Steam Station to Midway Marina (includes pump station).
- *Future Projects Set-Aside: (\$1,300,000)*: Funds are budgeted to be set aside towards future projects.

### **EXPENSE HIGHLIGHTS (CLOSED PROJECTS)**

- *Blackburn-Plateau Water Loop (\$673,648 decrease)*
- *CDBG Old Shelby Road Water (\$62,576 decrease)*
- *Community Road Water/Rock Barn Water (\$300,000 decrease)*
- *Eco Complex Utilities (\$75,000 decrease)*
- *Enhancements to County Complex Distribution & Collection Systems (\$59,343 decrease)*
- *Mt. View Elementary Sewer (\$1,200 decrease)*