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# Utilities

## MISSION STATEMENT

The goals of the County Government relating to utility consumption are to:

- achieve energy savings by the elimination of wasteful or inefficient operation of building systems;
- continue improvements in energy efficiency in all County operations; and
- obtain required energy fuels at the most favorable cost to the County.

## HIGHLIGHTS

The County owns, operates, and/or maintains 412 facilities totaling 9,759,852 square feet. The Department of General Services manages the payment for 1,321 separately metered utility accounts for these facilities. The Utilities non-departmental account (NDA) budget funds 804 of these accounts, in addition to 68,426 streetlights, and 832 traffic-controlled signalized intersections.

## BUDGET OVERVIEW

The FY16 Approved Budget for the tax supported Utilities non-departmental account (NDA) is \$25,121,891 a decrease of \$112,242 or 0.4 percent from the FY15 Approved Budget of \$25,234,133. Allocation of these utilities expenditures is approximately: electricity, 85.4 percent; natural gas, 7.0 percent; water and sewer, 6.6 percent; and fuel oil, 0.8 percent, and propane, 0.2 percent.

The FY16 Approved Budget includes County government utilities expenditures for both tax and non-tax supported operations. Tax supported utilities expenditures related to the General Fund departments are budgeted in the Utilities NDA, while utilities expenditures related to special fund departments are budgeted in those funds. Some of these special funds, such as Recreation and portions of the Department of Transportation, are tax supported. Other special funds, such as Solid Waste, are not supported by taxes, but through user fees or charges for services.

Utilities expenditures are also found in the budgets of other County agencies: Montgomery County Public Schools (MCPS), Montgomery College, the Washington Suburban Sanitary Commission (WSSC), and the Maryland-National Capital Park and Planning Commission (M-NCPPC). The total budget request for these "outside" agencies is \$74,311,947 which includes the entire bi-county area of WSSC.

The FY16 Approved tax supported budget for Utilities Management, including both the General Fund NDA (\$25,121,891) and the other tax supported funds (\$3,709,479), is \$28,831,320, an increase of \$765,315 or approximately 2.7 percent from the FY15 Approved utilities budget. The FY16 Approved budget for non-tax supported utilities expenditures is \$5,268,624, a \$56,935 or 1.1 percent decrease from the FY15 Approved Budget.

In both the tax and non-tax supported funds, utilities expenditures result primarily from higher commodity unit costs due to market price fluctuations; greater consumption due to new facilities or services; and in some cases, a more precise alignment of budgeted costs with actual prior-year expenditures by utility type. Energy conservation and cost-saving measures (e.g., new building design, lighting technology, and energy and HVAC management systems) are assumed to offset increased utility consumption for new facilities and higher unit costs.

## LINKAGE TO COUNTY RESULT AREAS

While this program area supports all eight of the County Result Areas, the following are emphasized:

- ❖ ***An Effective and Efficient Transportation Network***
- ❖ ***Safe Streets and Secure Neighborhoods***

## PROGRAM CONTACTS

Contact Angela Dizelos of the Utilities at 240.777.6028 or Erika Lopez-Finn of the Office of Management and Budget at 240.777.2771 for more information regarding this department's operating budget.

## PROGRAM DESCRIPTIONS

### **Utilities (for All General Fund Departments)**

The Utilities non-departmental account provides the General Fund utilities operating expense appropriations for the facilities maintained by the Department of General Services and the Department of Transportation. The utilities expenditures for other non-tax supported operations and other agencies are appropriated within their respective department of agency.

## BUDGET SUMMARY

	Actual FY14	Budget FY15	Estimated FY15	Approved FY16	% Chg Bud/App
<b>COUNTY GENERAL FUND</b>					
<b>EXPENDITURES</b>					
Salaries and Wages	0	0	0	0	—
Employee Benefits	0	0	0	0	—
<b>County General Fund Personnel Costs</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>—</b>
Operating Expenses	24,499,868	25,234,133	25,234,133	25,121,891	-0.4%
Capital Outlay	0	0	0	0	—
<b>County General Fund Expenditures</b>	<b>24,499,868</b>	<b>25,234,133</b>	<b>25,234,133</b>	<b>25,121,891</b>	<b>-0.4%</b>
<b>PERSONNEL</b>					
Full-Time	0	0	0	0	—
Part-Time	0	0	0	0	—
FTEs	0.00	0.00	0.00	0.00	—
<b>GRANT FUND MCG</b>					
<b>EXPENDITURES</b>					
Salaries and Wages	0	0	0	0	—
Employee Benefits	0	0	0	0	—
<b>Grant Fund MCG Personnel Costs</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>—</b>
Operating Expenses	0	0	0	0	—
Capital Outlay	0	0	0	0	—
<b>Grant Fund MCG Expenditures</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>—</b>
<b>PERSONNEL</b>					
Full-Time	0	0	0	0	—
Part-Time	0	0	0	0	—
FTEs	0.00	0.00	0.00	0.00	—
<b>DEPARTMENT TOTALS</b>					
<b>Total Expenditures</b>	<b>24,499,868</b>	<b>25,234,133</b>	<b>25,234,133</b>	<b>25,121,891</b>	<b>-0.4%</b>
<b>Total Full-Time Positions</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>—</b>
<b>Total Part-Time Positions</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>—</b>
<b>Total FTEs</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>—</b>
<b>Total Revenues</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>—</b>

## FY16 APPROVED CHANGES

	Expenditures	FTEs
<b>COUNTY GENERAL FUND</b>		
<b>FY15 ORIGINAL APPROPRIATION</b>	<b>25,234,133</b>	<b>0.00</b>
<b><u>Other Adjustments (with no service impacts)</u></b>		
Increase Cost: Renewable Energy	222,798	0.00
Increase Cost: Due to unit costs and consumption changes	113,184	0.00
Increase Cost: New buildings opening	56,604	0.00
Decrease Cost: ESCO Utility Savings	-4,828	0.00
Decrease Cost: \$500,000 assumed cost reduction for energy savings	-500,000	0.00
<b>FY16 APPROVED:</b>	<b>25,121,891</b>	<b>0.00</b>

## FUTURE FISCAL IMPACTS

Title	APPR. FY16	FY17	FY18	(\$000's) FY19	FY20	FY21
<b>This table is intended to present significant future fiscal impacts of the department's programs.</b>						
<b>COUNTY GENERAL FUND</b>						
<b>Expenditures</b>						
<b>FY16 Approved</b>	<b>25,122</b>	<b>25,122</b>	<b>25,122</b>	<b>25,122</b>	<b>25,122</b>	<b>25,122</b>
No inflation or compensation change is included in outyear projections.						
<b>Subtotal Expenditures</b>	<b>25,122</b>	<b>25,122</b>	<b>25,122</b>	<b>25,122</b>	<b>25,122</b>	<b>25,122</b>

