

Utilities Enterprise Fund Summary

Sources of Funding	Actual FY 08	Original Budget FY 09	Adjusted Budget FY 09	Proposed Budget FY 10	% Change From Orig. FY 09	% Change From Adj. FY 09
MES Reimbursement	\$21,482	\$13,000	\$13,000	\$18,000	38.46%	38.46%
Water Usage	2,827,946	3,067,650	3,067,650	3,284,275	7.06%	7.06%
Sewer Usage	3,986,706	4,579,330	4,579,330	4,589,625	0.22%	0.22%
Lateral/Meter Service	54,601	42,000	42,000	50,000	19.05%	19.05%
Interest	1,800,809	1,200,000	1,200,000	300,000	-75.00%	-75.00%
Rents	97,981	106,990	106,990	107,000	0.01%	0.01%
Miscellaneous	203,031	42,700	42,700	47,300	10.77%	10.77%
Transfers in from the General Fund	172,850	206,980	206,980	200,200	-3.28%	-3.28%
Transfer from General Fund for Capital Projects	457,000	0	0	0	0.00%	0.00%
Bonds *	0	0	0	0	0.00%	0.00%
Retained Earnings	0	0	0	1,187,070	100.00%	100.00%
Enterprise Fund - Utilities	491,338	1,307,820	1,307,820	1,576,650	20.56%	20.56%
Maintenance Fees W/S	1,427,782	205,288	205,288	223,000	8.63%	8.63%
Area Connection Charges	855,655	326,192	326,192	34,750	-89.35%	-89.35%
Total Uses of Funding	\$12,397,181	\$11,097,950	\$11,097,950	\$11,617,870	4.68%	4.68%

* In FY 08 \$9,401,000 in actual bonds were sold. However, they are not considered a source of funding for this chart.

Uses of Funding						
Utilities Administration	\$1,477,871	\$1,925,640	\$1,874,270	\$1,422,390	-26.13%	-24.11%
Board of Education Facilities	172,978	206,980	203,965	200,200	-3.28%	-1.85%
Freedom Area Sewer	2,801,682	3,062,710	3,038,860	3,128,990	2.16%	2.97%
Freedom Area Water	2,464,978	2,780,310	2,800,455	3,654,710	31.45%	30.50%
Hampstead Area Sewer	1,068,215	1,063,900	1,060,255	1,146,660	7.78%	8.15%
Other Water and Sewer	218,629	219,110	217,950	230,520	5.21%	5.77%
Capital Projects	34,119,047	1,839,300	1,839,300	1,834,400	-0.27%	-0.27%
Total Uses of Funding	\$42,323,400	\$11,097,950	\$11,035,055	\$11,617,870	4.68%	5.28%

The Carroll County Bureau of Utilities provides water and sewer services to various areas within the County. The principal operating revenues are charges to customers for sales and services. The Utilities Fund also recognizes as operating revenue the portion of hookup fees and lateral fees intended to recover the cost of connecting new customers to the system. Sources of Funding are described below:

Water/Sewer Usage Fees – Fees charged to commercial and residential customers consisting of a minimum or “ready to serve charge” for each size meter and a charge based on the actual gallons used.

Interest Income – Interest earned on cash investments made from the utilities enterprise fund. The department of the Comptroller invests the cash according to the Carroll County Government investment policy. The 75.00% decrease in interest income is due to falling interest rates and reductions in cash balances for payments made on capital projects.

Rents – Rents are received for cell towers placed on water tanks owned by the utilities enterprise fund.

Transfer from the General Fund – A transfer from the general fund is provided to offset general fund obligations passed on to the utilities enterprise fund. This includes the cost to operate and maintain facilities serving Carroll County Public Schools.

Lateral/Meter Service – Fees charged to hook up to sewer (lateral) and water (meter) lines.

MES Reimbursement – Revenue received from the Maryland Environmental Service (MES) based on sewage flows generated from State of Maryland owned properties and treated at utilities enterprise fund facilities.

Area Connection Charges (ACC) – A one-time fee levied when a new water/sewer line is made available to a property within the designated public utility service area. The proceeds are used to fund new capital projects, system wide upgrades, or debt service for growth related projects. The 89.35% decrease in area connection charges is primarily due to the instability of the housing market.

Maintenance Fees – A fee based on the front footage of each assessed property, the proceeds of which cover the capital project costs of replacing components of the water/sewer system.

Bonds - Bonds are used as another source of funding.

COMMUNITY INVESTMENT PLAN FOR FISCAL YEARS 2010 TO 2015

Proposed

	Fiscal Year						Prior Allocation	Balance to Complete	Total Project Cost
	2010	2011	2012	2013	2014	2015			
UTILITIES ENTERPRISE:									
Carroll Highlands Pumping Station Renovation	\$55,000	\$110,000	\$0	\$0	\$0	\$0	\$236,280	\$0	\$401,280
Freedom District Hydrant Replacement	100,800	105,800	111,100	116,700	122,500	128,600	0	0	685,500
Freedom District Hydraulic Looping-Brangles Road	0	0	0	537,000	0	0	0	0	537,000
Freedom District-Relief Sewer No. 2	110,700	1,200,500	0	0	0	0	0	0	1,311,200
Freedom Wastewater Treatment Plant ENR	750,000	4,625,000	4,625,000	0	0	0	0	0	10,000,000
Freedom Water Service Area Hydraulic Analysis	150,000	0	0	0	0	0	0	0	150,000
Freedom/Hampstead - Water Meters	157,500	165,400	173,600	182,300	191,400	201,000	0	0	1,071,200
Gravity Sewer Main-Houcksville Rd to Treatment Plant	0	0	0	0	135,000	0	0	1,073,000	1,208,000
Hampstead Bio-Solids Storage and Enhancement Facility	0	0	60,000	343,000	0	0	956,239	0	1,359,239
Hampstead Facility Paving	0	0	0	323,400	0	0	0	0	323,400
Hampstead Grit Removal System	0	0	0	0	49,000	0	0	324,500	373,500
Meter Vault Replacement	42,000	44,100	46,300	48,600	51,000	53,500	0	0	285,500
North Carroll Farms Pump Station Rehabilitation	0	0	0	0	410,000	0	0	0	410,000
North Pump Station Wet Well & Pump Rehabilitation	0	0	0	0	910,000	0	0	0	910,000
North Station-Replace Force & Gravity Sewer Mains	26,900	497,400	0	0	0	0	258,025	0	782,325
Sanitary Sewer Main Lining	237,000	248,000	260,000	274,000	287,000	301,000	0	0	1,607,000
Sanitary Sewer Manhole Rehabilitation	157,500	165,400	173,600	182,300	191,400	201,000	0	0	1,071,200
Sanitary Sewer Studies	0	0	90,000	0	0	0	275,000	0	365,000
Shiloh Pumping Station Entrance Road	0	0	0	0	0	25,000	0	86,000	111,000
Snowdens Creek Rd Sewer Main Replacement	0	0	0	0	0	385,000	0	0	385,000
Sykesville Interceptor-Upgrade/Repair Sewer Main	0	0	78,800	0	647,000	0	0	0	725,800
Tank Painting	47,000	47,000	47,000	47,000	47,000	47,000	0	0	282,000
Water Main Blow-off Replacements	0	0	0	0	125,000	125,000	0	0	250,000
West Hampstead Collector Sewer Main Upgrade/ Repair	0	0	0	0	90,000	0	0	799,000	889,000
UTILITIES ENTERPRISE TOTAL	\$1,834,400	\$7,208,600	\$5,665,400	\$2,054,300	\$3,256,300	\$1,467,100	\$1,725,544	\$2,282,500	\$25,494,144
SOURCES OF FUNDING:									
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$1,027,044	\$0	\$1,027,044
Enterprise Fund - Utilities	1,576,650	2,316,900	2,393,929	1,517,300	3,256,300	1,467,100	134,695	2,282,500	14,945,374
Maintenance Fee	223,000	1,953,636	1,771,471	0	0	0	68,590	0	4,016,697
Area Connection Charges	34,750	2,938,064	1,500,000	31,500	0	0	495,215	0	4,999,529
Developer Funded	0	0	0	505,500	0	0	0	0	505,500
UTILITIES ENTERPRISE TOTAL	\$1,834,400	\$7,208,600	\$5,665,400	\$2,054,300	\$3,256,300	\$1,467,100	\$1,725,544	\$2,282,500	\$25,494,144