

Overview of Enterprise Funds CIP

Enterprise Funds are used to account for operations that are financed and operated in a manner similar to private business enterprises. Carroll County has five enterprise funds: Carroll County Regional Airport, Firearms Facility, Solid Waste, Septage, and Utilities (Water and Sewer). There are no new projects in Firearms.

Airport

The County and the Federal Aviation Administration (FAA) recently developed a new twenty-year plan for potential development of the Carroll County Regional Airport. Funding sources for airport projects include Federal Aviation Administration (FAA), Maryland Aviation Administration (MAA) and County Airport Enterprise Fund revenues. A significant project being evaluated for the Airport is the runway extension. FAA will fund 95% on eligible projects with the Airport and the State funding 2.5% each.

Solid Waste

The Solid Waste Enterprise Fund includes the County's landfill and recycling programs. The Preliminary Recommended CIP includes a new entrance to the Northern Landfill facility to enhance traffic safety and funding to site a new landfill.

Utilities

The Bureau of Utilities operates the Freedom Sewer, Freedom Water, the Hampstead Sewer and several other small water and sewer systems. Projects can generally be divided into those intended to improve the existing system, for example looping projects to improve flows and equalize pressure, and those intended to provide for increases in demand. Area Connection Charges and Maintenance Fees primarily fund these projects. Included in the FY 10-15 CIP is \$10.0 million for the ENR (enhanced nutrient removal) project at the Freedom Wastewater Treatment Plant, \$7.6 million for the Gaither Road Water Main & Sewer Line, \$1.3 million for Freedom District-Relief Sewer #2, and \$700K for the upgrade and repair of Sykesville's Sewer Main.

Septage

The Septage Treatment Facility is located at the City of Westminster Wastewater Treatment Plant. The facility is operated by the City of Westminster and the County pays for capital improvements to the septage facility. Included in the FY 10-15 CIP is \$192,500 for a grit removal system.

For additional information on these or other Enterprise Fund projects please refer to the individual project pages.

COMMUNITY INVESTMENT PLAN FOR FISCAL YEARS 2010 TO 2015

Preliminary Recommended

	Fiscal Year						Prior Allocation	Balance to Complete	Total Project Cost
	2010	2011	2012	2013	2014	2015			
AIRPORT ENTERPRISE:									
Grounds and Maintenance Equipment	\$123,540	\$1,700	\$1,700	\$1,700	\$1,700	\$1,700	\$0	\$0	\$132,040
Runway Extension	68,596,000	0	0	0	0	0	5,479,000	0	74,075,000
AIRPORT ENTERPRISE TOTAL	\$68,719,540	\$1,700	\$1,700	\$1,700	\$1,700	\$1,700	\$8,139,000	\$0	\$76,867,040
SOURCES OF FUNDING:									
Bonds	\$1,715,000	\$0	\$0	\$0	\$0	\$0	\$2,063,976	\$0	\$3,778,976
Reallocated Airport Enterprise Fund	100,240	0	0	0	0	0	0	0	100,240
Enterprise Fund - Airport	23,300	1,700	1,700	1,700	1,700	1,700	0	0	31,800
MD Aviation Admin.	1,715,000	0	0	0	0	0	136,976	0	1,851,976
Fed. Aviation Admin.	65,166,000	0	0	0	0	0	5,938,048	0	71,104,048
AIRPORT ENTERPRISE TOTAL	\$68,719,540	\$1,700	\$1,700	\$1,700	\$1,700	\$1,700	\$8,139,000	\$0	\$76,867,040

COMMUNITY INVESTMENT PLAN FOR FISCAL YEARS 2010 TO 2015

Preliminary Recommended

	Fiscal Year						Prior Allocation	Balance to Complete	Total Project Cost
	2010	2011	2012	2013	2014	2015			
SOLID WASTE ENTERPRISE:									
Entrance - Northern Landfill	\$298,000	\$2,419,000	\$0	\$0	\$0	\$0	\$665,000	\$0	\$3,382,000
Equipment Run-In Shed Northern Landfill	0	0	0	0	90,000	0	0	0	90,000
Northern Landfill Remediation	0	0	0	150,000	0	0	400,000	0	550,000
Northern Landfill Scale House	26,500	0	0	0	0	0	110,000	0	136,500
Replacement Scales at Northern Landfill	0	0	0	250,000	0	0	0	0	250,000
Site New Landfill	0	0	208,000	260,000	260,000	728,000	0	0	1,456,000
SOLID WASTE ENTERPRISE TOTAL	\$324,500	\$2,419,000	\$208,000	\$660,000	\$350,000	\$728,000	\$1,175,000	\$0	\$5,864,500

SOURCES OF FUNDING:

Transfer from General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000	\$0	\$150,000
Bonds	298,000	2,419,000	208,000	660,000	260,000	728,000	812,700	0	5,385,700
Enterprise Fund - Solid Waste	26,500	0	0	0	90,000	0	212,300	0	328,800
SOLID WASTE ENTERPRISE TOTAL	\$324,500	\$2,419,000	\$208,000	\$660,000	\$350,000	\$728,000	\$1,175,000	\$0	\$5,864,500

	Fiscal Year						Prior Allocation	Balance to Complete	Total Project Cost
	2010	2011	2012	2013	2014	2015			
SEPTAGE ENTERPRISE:									
Westminster Septage Facility Grit Removal System	\$0	\$0	\$0	\$208,200	\$0	\$0	\$0	\$0	\$208,200
SEPTAGE ENTERPRISE TOTAL	\$0	\$0	\$0	\$208,200	\$0	\$0	\$0	\$0	\$208,200

SOURCES OF FUNDING:

Bonds	\$0	\$0	\$0	\$208,200	\$0	\$0	\$0	\$0	\$208,200
SEPTAGE ENTERPRISE TOTAL	\$0	\$0	\$0	\$208,200	\$0	\$0	\$0	\$0	\$208,200

COMMUNITY INVESTMENT PLAN FOR FISCAL YEARS 2010 TO 2015

Preliminary Recommended

	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 Area Groundwater System - Well House	0	25,000	188,500	0	0	0	0	0	213,500
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
Gaither Road 8" Sewer Line	0	0	236,300	0	2,828,800	0	97,000	0	3,162,100
Gaither Road 8" Water Main	0	0	274,300	0	4,201,600	0	0	0	4,475,900
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	\$7,233,600	\$6,364,500	\$2,054,300	\$10,286,700	\$1,467,100	\$1,822,544	\$2,282,500	\$33,345,644
SOURCES OF FUNDING:									
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$1,027,044	\$0	\$1,027,044
Enterprise Fund - Utilities	1,576,650	2,341,900	2,582,429	1,517,300	3,256,300	1,467,100	134,695	2,282,500	15,158,874
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	2,010,600	31,500	7,030,400	0	592,215	0	12,637,529
Developer Funded	0	0	0	505,500	0	0	0	0	505,500
UTILITIES ENTERPRISE TOTAL	\$1,834,400	\$7,233,600	\$6,364,500	\$2,054,300	\$10,286,700	\$1,467,100	\$1,822,544	\$2,282,500	\$33,345,644