

Overview of Enterprise Funds CIP

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

Solid Waste

The Solid Waste Enterprise Fund includes the County's landfill and recycling programs. The CIP includes projects to address landfill gas and groundwater remediation efforts at all the County's landfills.

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, such as looping projects that improve flows and equalize pressure, and those intended to provide for increased demand. Included in the FY 17 – 22 CIP is \$3.6 million for a relief sewer project, and \$1.1 million for five pump station rehabilitation or upgrade projects.

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

COMMUNITY INVESTMENT PLAN FOR FISCAL YEARS 2017 TO 2022

	2017	2018	2019	2020	2021	2022	Prior Allocation	Balance to Complete	Total Project Cost
AIRPORT ENTERPRISE:									
Grounds and Maintenance Equipment	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$0	\$0	\$150,000
AIRPORT ENTERPRISE TOTAL	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$0	\$0	\$150,000
SOURCES OF FUNDING:									
Enterprise Fund - Airport	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$0	\$0	\$150,000
AIRPORT ENTERPRISE TOTAL	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$0	\$0	\$150,000

COMMUNITY INVESTMENT PLAN FOR FISCAL YEARS 2017 TO 2022

	Fiscal Year						Prior Allocation	Balance to Complete	Total Project Cost
	2017	2018	2019	2020	2021	2022			
FIBER NETWORK ENTERPRISE:									
Equipment Replacement	\$0	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$1,100,000	\$0	\$1,500,000
FIBER NETWORK ENTERPRISE TOTAL	\$0	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$1,100,000	\$0	\$1,500,000
SOURCES OF FUNDING:									
Enterprise Fund - Fiber	\$0	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$1,100,000	\$0	\$1,500,000
FIBER NETWORK ENTERPRISE TOTAL	\$0	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$1,100,000	\$0	\$1,500,000

COMMUNITY INVESTMENT PLAN FOR FISCAL YEARS 2017 TO 2022

	2017	2018	2019	2020	2021	2022	Prior Allocation	Balance to Complete	Total Project Cost
SOLID WASTE ENTERPRISE:									
Bark Hill Remediation and Maintenance	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$0	\$0	\$30,000
Hodges Remediation and Maintenance	5,000	5,000	5,000	5,000	5,000	5,000	0	0	30,000
Hoods Mill Remediation and Maintenance	40,000	40,000	40,000	40,000	40,000	0	0	0	200,000
Northern Landfill Remediation	55,000	55,000	55,000	55,000	55,000	55,000	0	0	330,000
SOLID WASTE ENTERPRISE TOTAL	\$105,000	\$105,000	\$105,000	\$105,000	\$105,000	\$65,000	\$0	\$0	\$590,000
SOURCES OF FUNDING:									
Enterprise Fund - Solid Waste	\$105,000	\$105,000	\$105,000	\$105,000	\$105,000	\$65,000	\$0	\$0	\$590,000
SOLID WASTE ENTERPRISE TOTAL	\$105,000	\$105,000	\$105,000	\$105,000	\$105,000	\$65,000	\$0	\$0	\$590,000

COMMUNITY INVESTMENT PLAN FOR FISCAL YEARS 2017 TO 2022

	2017	2018	2019	2020	2021	2022	Prior Allocation	Balance to Complete	Total Project Cost
UTILITIES ENTERPRISE:									
Freedom District Relief Sewer No.10 (Sykesville Interceptor)	\$525,500	\$2,696,200	\$0	\$0	\$0	\$0	\$405,300	\$0	\$3,627,000
Hydrant Replacements	118,000	124,000	130,000	137,000	143,000	150,150	0	0	802,150
Patapsco Valley Pump Station Upgrade	0	0	0	0	0	356,400	0	0	356,400
Piney Run Pump Station Improvements	60,000	0	0	0	0	0	305,000	0	365,000
Pleasant Valley WWTP Rehabilitation	0	0	0	0	0	825,000	0	0	825,000
Roberts Field Pump Station Rehabilitation	198,000	0	0	0	0	0	0	0	198,000
Sewer Main Rehabilitation	433,000	455,000	477,100	501,000	526,000	553,000	0	0	2,945,100
Sewer Manhole Rehabilitation	222,000	233,000	245,000	258,000	271,000	285,000	0	0	1,514,000
South Carroll WWTP Rehabilitation	0	0	0	0	0	566,500	0	0	566,500
Standby Generator Replacement	133,350	151,000	0	192,000	211,000	39,000	0	0	726,350
Stone Manor Pump Station Rehabilitation	302,500	0	0	0	0	0	0	0	302,500
Tank Painting, Repair and Rehabilitation	275,000	322,000	1,000,000	350,000	424,000	450,000	0	0	2,821,000
Town of Sykesville Streetscape Water and Sewer Upgrades	550,000	0	0	5,145,000	0	0	0	0	5,695,000
Town of Sykesville Water and Sewer Upgrades	0	0	0	0	900,000	1,475,000	0	8,900,000	11,275,000
Water Main Loops	335,000	352,000	370,000	389,000	408,000	428,000	489,000	800,000	3,571,000
Water Main Valve Replacements	241,500	254,000	266,000	280,000	293,500	308,000	0	0	1,643,000
Water Meters	865,000	590,000	620,000	650,000	683,000	717,000	0	0	4,125,000
Water Service Line Replacement	235,000	246,750	259,000	272,000	285,600	300,000	0	0	1,598,350
Water/Sewer Studies	0	0	0	100,000	0	0	400,000	0	500,000
Waters Edge Pump Station Rehabilitation	0	260,000	0	0	0	0	0	0	260,000
West Hampstead Collector Sewer Main Upgrade/Repair	1,697,400	0	0	0	0	0	147,600	0	1,845,000
Winfield Pump Station Upgrade	0	0	0	0	0	181,500	0	0	181,500
UTILITIES ENTERPRISE TOTAL	\$6,191,250	\$5,683,950	\$3,367,100	\$8,274,000	\$4,145,100	\$6,634,550	\$1,746,900	\$9,700,000	\$45,742,850
SOURCES OF FUNDING:									
Transfer from General Fund	\$0	\$0	\$0	\$0	\$50,000	\$748,000	\$0	\$0	\$798,000
Utilities User Fees	5,665,750	2,987,750	3,367,100	3,369,000	3,195,100	4,411,550	1,341,600	800,000	25,137,850
Maintenance Fee	85,255	437,839	0	4,905,000	900,000	1,475,000	65,817	8,900,000	16,768,911
Area Connection Charges	440,245	2,258,361	0	0	0	0	339,483	0	3,038,089
UTILITIES ENTERPRISE TOTAL	\$6,191,250	\$5,683,950	\$3,367,100	\$8,274,000	\$4,145,100	\$6,634,550	\$1,746,900	\$9,700,000	\$45,742,850