

Overview of Enterprise Funds CIP

Enterprise Funds are used to account for operations that are funded 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 Enterprise Funds.

Solid Waste

The Solid Waste Enterprise Fund includes the County's landfill and recycling programs. The CIP includes funding for an additional waste drop-off area. The new area will accommodate larger loads brought in by pickup trucks and trailers.

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 18 – 23 CIP is \$3.0 million for a relief sewer project and \$1.3 million for four 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 2018 TO 2023

	2018	2019	2020	2021	2022	2023	Prior Allocation	Balance to Complete	Total Project Cost
AIRPORT ENTERPRISE:									
Grounds and Maintenance Equipment	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$0	\$0	\$120,000
AIRPORT ENTERPRISE TOTAL	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$0	\$0	\$120,000
SOURCES OF FUNDING:									
Enterprise Fund - Airport	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$0	\$0	\$120,000
AIRPORT ENTERPRISE TOTAL	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$0	\$0	\$120,000

COMMUNITY INVESTMENT PLAN FOR FISCAL YEARS 2018 TO 2023

	2018	2019	2020	2021	2022	2023	Prior Allocation	Balance to Complete	Total Project Cost
FIBER NETWORK ENTERPRISE:									
Equipment Replacement	\$0	\$200,000	\$206,000	\$212,000	\$218,000	\$225,000	\$1,100,000	\$0	\$2,161,000
FIBER NETWORK ENTERPRISE TOTAL	\$0	\$200,000	\$206,000	\$212,000	\$218,000	\$225,000	\$1,100,000	\$0	\$2,161,000
SOURCES OF FUNDING:									
Enterprise Fund - Fiber	\$0	\$200,000	\$206,000	\$212,000	\$218,000	\$225,000	\$1,100,000	\$0	\$2,161,000
FIBER NETWORK ENTERPRISE TOTAL	\$0	\$200,000	\$206,000	\$212,000	\$218,000	\$225,000	\$1,100,000	\$0	\$2,161,000

COMMUNITY INVESTMENT PLAN FOR FISCAL YEARS 2018 TO 2023

	2018	2019	2020	2021	2022	2023	Prior Allocation	Balance to Complete	Total Project Cost
SOLID WASTE ENTERPRISE:									
Large Load Drop-Off Area	\$0	\$0	\$62,000	\$570,000	\$0	\$0	\$0	\$0	\$632,000
SOLID WASTE ENTERPRISE TOTAL	\$0	\$0	\$62,000	\$570,000	\$0	\$0	\$0	\$0	\$632,000
SOURCES OF FUNDING:									
Enterprise Fund - Solid Waste	\$0	\$0	\$62,000	\$570,000	\$0	\$0	\$0	\$0	\$632,000
SOLID WASTE ENTERPRISE TOTAL	\$0	\$0	\$62,000	\$570,000	\$0	\$0	\$0	\$0	\$632,000

COMMUNITY INVESTMENT PLAN FOR FISCAL YEARS 2018 TO 2023

	2018	2019	2020	2021	2022	2023	Prior Allocation	Balance to Complete	Total Project Cost
UTILITIES ENTERPRISE:									
Freedom District Relief Sewer No.10 (Sykesville Interceptor)	\$2,055,000	\$0	\$0	\$0	\$0	\$0	\$930,800	\$0	\$2,985,800
Freedom Sewer Rehabilitation	572,885	80,115	163,000	176,000	190,000	204,000	0	0	1,386,000
Freedom WTP Membrane Replacement	163,000	163,000	163,000	163,000	163,000	163,000	0	0	978,000
Freedom Wells and Connections	217,000	820,000	96,000	345,000	228,000	811,000	0	2,545,000	5,062,000
Gravity Sewer Main - Houcksville Rd to Treatment Plant	250,000	0	0	0	0	0	1,980,400	0	2,230,400
Hampstead Sewer Rehabilitation	572,885	5,115	332,000	270,000	283,000	297,000	0	0	1,760,000
Hampstead WWTP Effluent Line	1,968,000	0	0	0	0	0	0	0	1,968,000
Hydrant Replacements	124,000	71,000	17,000	17,000	18,000	19,000	0	0	266,000
Patapsco Valley Pump Station Upgrade	0	0	0	0	0	115,000	0	651,000	766,000
Pleasant Valley WWTP Rehabilitation	0	0	0	0	351,000	0	0	0	351,000
Runnymede SBR Rehabilitation	0	0	0	0	0	297,000	0	0	297,000
Sewer Manhole Rehabilitation	200,000	210,000	221,000	232,000	243,000	255,000	0	0	1,361,000
Sewer Pipe Repair and Replacement	572,885	0	300,115	325,000	346,000	369,000	0	0	1,913,000
South Carroll High WWTP Rehabilitation	0	0	0	0	66,000	380,000	0	0	446,000
Specifications and Design Manual Update	82,500	0	0	0	0	0	0	0	82,500
Standby Generator Replacement	123,200	31,900	146,300	143,000	36,300	0	0	0	480,700
Sykesville Pump Station Replacement	0	0	0	0	0	70,000	0	0	70,000
Tank Painting, Repair and Rehabilitation	265,000	1,150,000	13,000	638,000	14,000	1,225,000	0	0	3,305,000
Town of Sykesville Streetscape Water and Sewer Upgrades	0	0	5,145,000	0	0	0	550,000	0	5,695,000
Town of Sykesville Water and Sewer Upgrades	0	0	0	0	240,000	1,600,000	0	8,855,733	10,695,733
Water Main Loops	352,000	370,000	389,000	300,000	1,282,000	250,000	694,000	800,000	4,437,000
Water Main Valve Replacements	306,900	322,300	338,800	353,800	372,900	401,500	0	0	2,096,200
Water Meters	621,500	652,300	685,300	719,400	754,600	792,000	0	0	4,225,100
Water Service Line Replacement	280,000	268,000	319,000	335,000	352,000	376,000	0	0	1,930,000
Water/Sewer Studies	203,000	182,000	0	0	0	0	765,000	0	1,150,000
Waters Edge Pump Station Rehabilitation	260,000	0	0	0	0	0	0	0	260,000
Winfield Pump Station Upgrade	0	0	0	0	181,500	0	0	0	181,500
UTILITIES ENTERPRISE TOTAL	\$9,189,754	\$4,325,731	\$8,328,515	\$4,017,200	\$5,121,300	\$7,624,500	\$4,920,200	\$12,851,733	\$56,378,933
SOURCES OF FUNDING:									
Transfer from General Fund	\$0	\$0	\$114,114	\$0	\$247,500	\$677,000	\$0	\$0	\$1,038,614
Reallocated Utilities User Fees	1,718,654	0	0	0	0	0	0	0	1,718,654
Utilities User Fees	3,231,100	3,505,731	3,213,401	3,672,200	4,405,800	4,407,680	3,989,400	1,118,040	26,753,352
Maintenance Fee	332,910	0	4,905,000	0	240,000	1,600,000	151,072	8,855,733	11,969,715
Area Connection Charges	1,939,090	820,000	96,000	345,000	228,000	939,820	779,728	2,877,960	12,930,598
Reallocated Area Connection Charges	1,968,000	0	0	0	0	0	0	0	1,968,000
UTILITIES ENTERPRISE TOTAL	\$9,189,754	\$4,325,731	\$8,328,515	\$4,017,200	\$5,121,300	\$7,624,500	\$4,920,200	\$12,851,733	\$56,378,933

**COMMUNITY INVESTMENT PLAN - Schedule of Reappropriations
Fiscal Year 2018**

Reappropriations may occur when there are unspent budgeted funds from a completed or cancelled project or when there is an unallocated project that holds funds for a future use.

Enterprise Funds

	Project		Amount/Source		
	From	To	Current	Bonds	Other
6421 Sewer Main Rehabilitation		Freedom Sewer Rehabilitation	\$455,950.40		
6421 Sewer Main Rehabilitation		Hampstead Sewer Rehabilitation	455,950.40		
6421 Sewer Main Rehabilitation		Sewer Pipe Repair and Replacement	455,950.40		
6426 West Hampstead Sewer Upgrade		Freedom Sewer Rehabilitation	116,934.23		
6426 West Hampstead Sewer Upgrade		Hampstead Sewer Rehabilitation	116,934.23		
6426 West Hampstead Sewer Upgrade		Sewer Pipe Repair and Replacement	116,934.23		
6430 Hampstead WWTP ENR Upgrade		Hampstead WWTP Effluent Line	1,968,000.00		
		Total	\$3,686,653.89	\$0.00	\$0.00