

## 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 at Northern Landfill. 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 19 – 24 CIP is \$3.5 million for water and sewer upgrades in the Town of Sykesville and \$300,000 for water and sewer rehabilitation at the Warfield Complex.

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

**COMMUNITY INVESTMENT PLAN FOR FISCAL YEARS 2019 TO 2024**

	2019	2020	2021	2022	2023	2024	Prior Allocation	Balance To Complete	Total Project Cost
<b>AIRPORT ENTERPRISE FUND:</b>									
Grounds and Maintenance Equipment	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$0	\$0	\$120,000
<b>AIRPORT ENTERPRISE FUND TOTAL</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$120,000</b>
<b>SOURCES OF FUNDING:</b>									
Enterprise Fund - Airport	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$0	\$0	\$120,000
<b>AIRPORT ENTERPRISE FUND TOTAL</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$120,000</b>

COMMUNITY INVESTMENT PLAN FOR FISCAL YEARS 2019 TO 2024

	2019	2020	2021	2022	2023	2024	Prior Allocation	Balance To Complete	Total Project Cost
<b>FIBER NETWORK ENTERPRISE FUND:</b>									
CCPN Equipment Replacement	\$0	\$0	\$0	\$0	\$1,061,000	\$0	\$0	\$0	\$1,061,000
<b>FIBER NETWORK ENTERPRISE FUND TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,061,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,061,000</b>
<b>SOURCES OF FUNDING:</b>									
Enterprise Fund - Fiber	\$0	\$0	\$0	\$0	\$1,061,000	\$0	\$0	\$0	\$1,061,000
<b>FIBER NETWORK ENTERPRISE FUND TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,061,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,061,000</b>



COMMUNITY INVESTMENT PLAN FOR FISCAL YEARS 2019 TO 2024

	2019	2020	2021	2022	2023	2024	Prior Allocation	Balance To Complete	Total Project Cost
<b>UTILITIES ENTERPRISE FUND:</b>									
Billing Software	\$0	\$0	\$0	\$0	\$28,000	\$0	\$0	\$0	\$28,000
Fairhaven Well House Rehabilitation	0	0	125,000	0	0	0	0	0	125,000
Freedom Sewer Rehabilitation	0	175,000	181,000	190,000	204,000	210,000	0	0	960,000
Freedom Wells and Connections	765,000	97,000	367,000	250,000	836,000	0	217,000	0	2,532,000
Freedom WTP Membrane Replacement	174,000	174,000	174,000	174,000	174,000	174,000	0	0	1,044,000
Hampstead Sewer Rehabilitation	0	55,000	264,000	280,000	290,000	310,000	0	0	1,199,000
Hydrant Replacements	160,000	99,000	0	0	0	0	124,000	0	383,000
North Pump Station Upgrade	0	180,000	0	0	0	0	2,260,000	0	2,440,000
Patapsco Valley Pump Station Upgrade	0	0	0	0	0	305,000	0	2,210,000	2,515,000
Pleasant Valley WWTP Rehabilitation	0	0	0	0	0	387,000	0	0	387,000
Raincliffe WTP Rehabilitation	231,000	0	0	0	0	0	0	0	231,000
Runnymede Wastewater Treatment Facility Rehabilitation	0	0	0	0	297,000	0	0	0	297,000
Sewer Grinder Installation/Rehabilitation	60,500	60,500	60,500	0	0	0	0	0	181,500
Sewer Manhole Rehabilitation	0	80,000	83,000	87,000	91,000	96,000	0	0	437,000
Sewer Pipe Repair, Replacement, and New Installations	0	110,000	116,000	121,000	128,000	134,000	0	0	609,000
Shiloh Pump Station Expansion	0	0	0	0	220,000	1,455,000	0	0	1,675,000
South Carroll Wastewater Treatment Facility Rehabilitation	0	86,000	297,000	0	0	0	0	0	383,000
Specifications and Design Manual Update	68,000	0	0	0	0	0	82,500	0	150,500
Standby Generator Replacement	0	147,000	144,000	37,000	66,000	66,000	0	0	460,000
Stream Bank Stabilization	99,000	0	0	0	0	0	0	0	99,000
Sykesville Pump Station Expansion	0	0	0	0	290,000	2,106,000	0	0	2,396,000
Tank Rehabilitations and Replacements	640,000	640,000	640,000	640,000	640,000	640,000	0	0	3,840,000
Town of Sykesville Streetscape Water and Sewer Upgrades	303,000	291,000	291,000	0	0	0	550,000	0	1,435,000
Town of Sykesville Water and Sewer Upgrades	0	0	680,000	671,000	693,000	0	0	0	2,044,000
Warfield Complex Water/Sewer Rehabilitation	335,500	0	0	0	0	0	0	0	335,500
Water Main Loops	0	440,000	440,000	440,000	440,000	440,000	352,000	0	2,552,000
Water Main Valve Replacements	357,000	357,000	357,000	357,000	357,000	357,000	0	0	2,142,000
Water Meters	610,500	632,500	649,000	671,000	687,500	709,500	0	0	3,960,000
Water Service Line Replacement	268,400	281,800	295,900	310,800	326,700	342,600	0	0	1,826,200
Water/Sewer Studies	324,500	280,500	0	0	0	0	968,000	0	1,573,000
Winfield Pump Station Rehabilitation	0	0	0	181,500	0	0	0	0	181,500
<b>UTILITIES ENTERPRISE FUND TOTAL</b>	<b>\$ 4,396,400</b>	<b>\$ 4,186,300</b>	<b>\$ 5,164,400</b>	<b>\$ 4,410,300</b>	<b>\$ 5,768,200</b>	<b>\$ 7,732,100</b>	<b>\$ 4,553,500</b>	<b>\$ 2,210,000</b>	<b>\$ 38,421,200</b>
<b>SOURCES OF FUNDING:</b>									
Transfer from General Fund	\$0	\$86,000	\$297,000	\$181,500	\$297,000	\$0	\$0	\$0	\$861,500
Transfer from IDA	300,000	0	0	0	0	0	0	0	300,000
Enterprise Fund - Utilities	0	0	0	0	0	0	550,000	0	550,000
Utilities Maintenance Fee	0	0	0	0	28,000	0	434,500	0	462,500
Utilities Sewer User Fees	736,750	1,127,500	1,508,000	1,224,500	1,519,500	2,932,000	2,260,000	0	11,308,250
Utilities Water User Fees	3,359,650	2,792,800	3,359,400	3,004,300	3,633,700	2,489,100	1,092,000	0	19,730,950
Area Connection Charges	0	180,000	0	0	290,000	2,311,000	217,000	2,210,000	5,208,000
<b>UTILITIES ENTERPRISE FUND TOTAL</b>	<b>\$4,396,400</b>	<b>\$4,186,300</b>	<b>\$5,164,400</b>	<b>\$4,410,300</b>	<b>\$5,768,200</b>	<b>\$7,732,100</b>	<b>\$4,553,500</b>	<b>\$2,210,000</b>	<b>\$38,421,200</b>