

## **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) are developing a twenty-year plan for potential development of the Carroll County Regional Airport. Funding sources for airport projects include FAA, Maryland Aviation Administration (MAA) and County Airport Enterprise Fund revenues. Significant projects being evaluated for the Airport include: a runway expansion, corporate hangars, T-hangars, upgrading the storage capacity for Jet A fuel, and a new terminal building for common areas, meeting rooms and offices. FAA will fund 95% on eligible projects, reducing the County's and the State's share to 2.5% each.

### Solid Waste

The Solid Waste Enterprise Fund includes the County's landfill and recycling programs. The current CIP includes supplemental appropriations for the replacement of the scale house, the construction of the Northern Landfill cell 3, and a new entrance to the landfill facility.

### 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 08-13 CIP is \$4.1 million for a Water Transmission Main for the Freedom Water Treatment Plant, \$3.1 million for Gaither Road Water Main & Sewer Line, \$800K for Pine Hill Wastewater Pumping Station Renovation, \$1.3 million for Shiloh Wastewater Pumping Station Renovation, \$935K for Freedom District-Relief Sewer #2, and \$828K for Hampstead Waste Activated Sludge Tank Renovation.

### 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 08-13 CIP is \$192.5K 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 2008 TO 2013**

**Proposed**

	Fiscal Year						Prior Allocation	Balance to Complete	Total Project Cost
	2008	2009	2010	2011	2012	2013			
<b>AIRPORT ENTERPRISE:</b>									
Corporate Hangars	\$1,451,000	\$8,012,000	\$0	\$0	\$0	\$0	\$0	\$0	\$9,463,000
Fuel Farm - Additional Jet A Fuel Storage	0	0	511,746	0	0	0	0	0	511,746
Grounds Maintenance Equipment	18,000	18,000	18,000	18,000	18,000	18,000	0	0	108,000
New Terminal Building	2,660,000	0	0	0	0	0	0	0	2,660,000
Runway Expansion	4,703,702	0	68,596,000	0	0	0	775,298	0	74,075,000
<b>AIRPORT ENTERPRISE TOTAL</b>	<b>\$8,832,702</b>	<b>\$8,030,000</b>	<b>\$69,125,746</b>	<b>\$18,000</b>	<b>\$18,000</b>	<b>\$18,000</b>	<b>\$775,298</b>	<b>\$0</b>	<b>\$86,817,746</b>
<b>SOURCES OF FUNDING:</b>									
Bonds	\$2,045,516	\$0	\$1,715,000	\$0	\$0	\$0	\$18,460	\$0	\$3,778,976
Enterprise Fund - Airport	18,000	18,000	30,794	18,000	18,000	18,000	0	0	120,794
MD Aviation Admin.	118,516	0	1,727,793	0	0	0	18,460	0	1,864,769
Fed. Aviation Admin.	5,199,670	0	65,652,159	0	0	0	738,378	0	71,590,207
Private	1,451,000	8,012,000	0	0	0	0	0	0	9,463,000
<b>AIRPORT ENTERPRISE TOTAL</b>	<b>\$8,832,702</b>	<b>\$8,030,000</b>	<b>\$69,125,746</b>	<b>\$18,000</b>	<b>\$18,000</b>	<b>\$18,000</b>	<b>\$775,298</b>	<b>\$0</b>	<b>\$86,817,746</b>



# Fuel Farm - Additional Jet A Fuel Storage

Deborah Effingham, Senior Budget Analyst (410) 386-2082

Proj. #

This project provides planned funding for the addition of 24,000 gallons of additional storage of Jet A fuel at the existing airport fuel site. The project includes the integration of piping, metering, and electrical controls into the existing fuel farm. The Airport Enterprise Fund's share of the cost is 2.5%, which is dependent upon the FAA funding 95% of the cost and the Maryland Aviation Administration 2.5%. *This project is contingent on demonstrating the need for increased fuel storage capacity and being included in the Airport Master Plan.*

Projected operating impacts include: maintenance costs for fuel filters and utility costs.

	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design									0
Land Acquisition									0
Site Work			150,937						150,937
Construction			336,438						336,438
Equipment/Furnishings									0
Other			24,371						24,371
<b>EXPENDITURES</b>									
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>511,746</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>511,746</b>
<b>SOURCES OF FUNDS</b>									
Transfer from General Fund									0
Bonds									0
Enterprise Fund - Airport			12,794						12,794
MD Aviation Admin.			12,793						12,793
Fed. Aviation Admin.			486,159						486,159
<b>PROJECTED OPERATING IMPACTS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,273</b>	<b>1,311</b>	<b>1,351</b>			



# New Terminal Building

Deborah Effingham, Senior Budget Analyst (410) 386-2082

Proj. #

This project provides funding for the construction of a new terminal building for airport administration, corporate aviation crew accommodations, and conferences and meetings. The majority of the 6,800 square foot building would be occupied by rental tenants.

*This project is contingent upon further evaluation of the Airport Enterprise Fund's ability to support this project.*

Operating impacts include insurance costs.

	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design	240,000								240,000
Land Acquisition									0
Site Work	220,000								220,000
Construction	2,040,000								2,040,000
Equipment/Furnishings	65,000								65,000
Other	95,000								95,000

## EXPENDITURES

<b>TOTAL</b>	<b>2,660,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,660,000</b>
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## SOURCES OF FUNDS

Transfer from General Fund									0
Bonds	1,927,000								1,927,000
Enterprise Fund - Airport									0
MD Aviation Admin.									0
Fed. Aviation Admin.	733,000								733,000

<b>PROJECTED OPERATING IMPACTS</b>	0	9,084	9,357	9,638	9,927	10,224
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# Runway Expansion

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This project provides funding for the design and construction of a new 6,500 foot runway and taxiway system with an expanded apron area at Carroll County Regional Airport. Also addressed would be a complete environmental assessment and allocation for land and/or easement acquisition. The runway expansion is being considered due to the demand for use by corporate aircraft and for the potential for economic development in the County.

*Decisions to move forward with this project have not been made by the Board of County Commissioners. This project is identified in the CIP for planning purposes only.*

	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design									0
Land Acquisition	1,273,000								1,273,000
Site Work	2,562,702								2,562,702
Construction			66,092,000						66,092,000
Equipment/Furnishings									0
Other	868,000		2,504,000				775,298		4,147,298

## EXPENDITURES

<b>TOTAL</b>	<b>4,703,702</b>	<b>0</b>	<b>68,596,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>775,298</b>	<b>0</b>	<b>74,075,000</b>
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## SOURCES OF FUNDS

Transfer from General Fund									0
Bonds	118,516		1,715,000				18,460		1,851,976
Enterprise Fund - Airport									0
MD Aviation Admin.	118,516		1,715,000				18,460		1,851,976
Fed. Aviation Admin.	4,466,670		65,166,000				738,378		70,371,048

## PROJECTED OPERATING IMPACTS

	0	0	0	0	0	0			0
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