

**COMMUNITY INVESTMENT PLAN FOR FISCAL YEARS 2007 TO 2012**

Proposed

	Fiscal Year						Prior Allocation	Balance to Complete	Total Project Cost
	2007	2008	2009	2010	2011	2012			
<b>BRIDGES:</b>									
Babylon Road over Silver Run	\$0	\$0	\$0	\$0	\$135,000	\$0	\$0	\$847,870	\$982,870
Bollinger Road over Beaver Run	90,000	0	398,000	0	0	0	0	0	488,000
Bridge Inspection and Inventory	33,000	0	37,000	0	40,000	0	0	0	110,000
Bridge Maintenance and Structural Repairs	33,000	35,000	37,000	38,000	40,000	42,000	0	0	225,000
Cleaning and Painting of Existing Bridge Structural Steel	33,000	35,000	37,000	38,000	40,000	42,000	0	0	225,000
Falls Road over Indian Run	90,000	412,000	0	0	0	0	0	0	502,000
Grand Valley Road over unnamed stream	0	90,000	0	403,000	0	0	0	0	493,000
Greenmount Church Road over East Murphy Run	187,000	0	0	0	0	0	586,300	0	773,300
Hughes Shop Road over Bear Branch	0	0	0	0	0	145,000	0	1,401,530	1,546,530
McKinstry's Mill Road over Sam's Creek	0	0	0	0	135,000	0	0	780,500	915,500
Niner Road over Middle Run	0	0	0	0	120,000	0	0	557,260	677,260
Silver Run Valley Road over Big Silver Run	0	204,000	0	0	0	0	586,300	0	790,300
<b>BRIDGES TOTAL</b>	<b>\$466,000</b>	<b>\$776,000</b>	<b>\$509,000</b>	<b>\$479,000</b>	<b>\$510,000</b>	<b>\$229,000</b>	<b>\$1,172,600</b>	<b>\$3,587,160</b>	<b>\$7,728,760</b>
<b>SOURCES OF FUNDING:</b>									
Transfer from General Fund	\$99,000	\$70,000	\$111,000	\$76,000	\$120,000	\$84,000	\$0	\$0	\$560,000
Bonds	146,000	543,000	80,000	403,000	182,000	33,000	242,520	1,163,240	2,792,760
Federal Highway/Bridge	221,000	163,000	318,000	0	208,000	112,000	930,080	2,423,920	4,376,000
<b>BRIDGES TOTAL</b>	<b>\$466,000</b>	<b>\$776,000</b>	<b>\$509,000</b>	<b>\$479,000</b>	<b>\$510,000</b>	<b>\$229,000</b>	<b>\$1,172,600</b>	<b>\$3,587,160</b>	<b>\$7,728,760</b>

**Public Works Summary**

**COMMUNITY INVESTMENT PLAN FOR FISCAL YEARS 2007 TO 2012**

	Fiscal Year						Prior Allocation	Balance to Complete	Total Project Cost
	2007	2008	2009	2010	2011	2012			
<b>PUBLIC WORKS</b>									
Roads	\$8,176,000	\$9,743,400	\$6,769,600	\$8,115,700	\$9,003,600	\$9,663,800	\$5,172,140	\$30,023,434	\$86,667,674
Bridges	466,000	776,000	509,000	479,000	510,000	229,000	1,172,600	3,587,160	7,728,760
<b>PUBLIC WORKS TOTAL</b>	<b>\$8,642,000</b>	<b>\$10,519,400</b>	<b>\$7,278,600</b>	<b>\$8,594,700</b>	<b>\$9,513,600</b>	<b>\$9,892,800</b>	<b>\$6,344,740</b>	<b>\$33,610,594</b>	<b>\$94,396,434</b>
<b>SOURCES OF FUNDING</b>									
Transfer from General Fund	\$132,000	\$105,000	\$147,000	\$114,000	\$160,000	\$84,000	\$0	\$0	\$742,000
Property Tax	1,968,000	2,277,000	2,608,000	2,962,000	2,213,000	2,390,000	0	0	14,418,000
Bonds	6,145,000	7,798,400	4,029,600	5,342,700	6,756,600	7,130,800	5,414,660	31,186,674	73,804,434
Highway Administration	176,000	176,000	176,000	176,000	176,000	176,000	0	0	1,056,000
Federal Highway/Bridge	221,000	163,000	318,000	0	208,000	112,000	930,080	2,423,920	4,376,000
<b>PUBLIC WORKS TOTAL</b>	<b>\$8,642,000</b>	<b>\$10,519,400</b>	<b>\$7,278,600</b>	<b>\$8,594,700</b>	<b>\$9,513,600</b>	<b>\$9,892,800</b>	<b>\$6,344,740</b>	<b>\$33,610,594</b>	<b>\$94,396,434</b>



# Bollinger Road over Beaver Run

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Proj. #

Functional Classification: Minor Collector

Average Daily Traffic: 1,624

Bridge No.: CL 407

This project, located near the Finksburg area, provides funding to replace the existing Acrow panel truss bridge with a new structure. Several of the bridge supports show section loss, resulting in posted weight limits. Continued deterioration could result in further weight limit restrictions or closure. The new structure type will be determined during the preliminary engineering phase.

	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design	85,000								<b>85,000</b>
Land Acquisition	5,000								<b>5,000</b>
Site Work			33,000						<b>33,000</b>
Construction			329,000						<b>329,000</b>
Equipment/Furnishings									<b>0</b>
Other			36,000						<b>36,000</b>
<b>EXPENDITURES</b>									
<b>TOTAL</b>	<b>90,000</b>	<b>0</b>	<b>398,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>488,000</b>
<b>SOURCES OF FUNDS</b>									
Transfer from General Fund									<b>0</b>
Bonds	18,000		80,000						<b>98,000</b>
Federal Highway/Bridge	72,000		318,000						<b>390,000</b>
<b>PROJECTED OPERATING IMPACTS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>			<b>0</b>

# Bridge Inspection and Inventory

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9684

This on-going project provides funding for the inspection of fourteen small structures, where the cost of inspection does not qualify for Federal funds. The fourteen small structures are inspected on the same two-year cycle as the 132 major County-owned and maintained structures. This inspection program maintains our compliance with the Federal National Bridge Inspection Program. The inspection process includes biennial field inspections, as well as completion and submission of inspection reports to the County and State. The State Highway Administration is responsible for monitoring compliance with Federal guidelines and the inspections are performed by State Highway Administration Inspectors. Additional funding for inflation has been added to each planned allocation.

	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design	33,000		37,000		40,000				<b>110,000</b>
Land Acquisition									<b>0</b>
Site Work									<b>0</b>
Construction									<b>0</b>
Equipment/Furnishings									<b>0</b>
Other									<b>0</b>
<b>EXPENDITURES</b>									
<b>TOTAL</b>	<b>33,000</b>	<b>0</b>	<b>37,000</b>	<b>0</b>	<b>40,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>110,000</b>
<b>SOURCES OF FUNDS</b>									
Transfer from General Fund	33,000		37,000		40,000				<b>110,000</b>
Bonds									<b>0</b>
Federal Highway/Bridge									<b>0</b>
<b>PROJECTED OPERATING IMPACTS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>			







# Grand Valley Road over unnamed stream

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

Proj. #

Functional Classification: Local

Average Daily Traffic: 430

Bridge No.: CL 394

This project, located in north central Carroll County near the Pennsylvania line, provides planned funding to replace the deteriorated small structure. The 2003 bridge inspection revealed a rapid deterioration of the existing structural steel, which is exhibiting extreme corrosion and many areas of 100% section loss, resulting in weight limit restrictions. Continued deterioration could result in further weight limit restrictions or closure. Heavier cracking of the mortar and missing stones are evident in the stone abutments. The new structure type will be determined during the preliminary engineering phase.

	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design		85,000							<b>85,000</b>
Land Acquisition		5,000							<b>5,000</b>
Site Work				33,000					<b>33,000</b>
Construction				333,000					<b>333,000</b>
Equipment/Furnishings									<b>0</b>
Other				37,000					<b>37,000</b>
<b>EXPENDITURES</b>									
<b>TOTAL</b>	<b>0</b>	<b>90,000</b>	<b>0</b>	<b>403,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>493,000</b>
<b>SOURCES OF FUNDS</b>									
Transfer from General Fund									<b>0</b>
Bonds		90,000		403,000					<b>493,000</b>
Federal Highway/Bridge									<b>0</b>
<b>PROJECTED OPERATING IMPACTS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>			

# Greenmount Church Road over East Murphy Run

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8031

Functional Classification: Local

Average Daily Traffic:

Bridge No.: CL 385

This project, located near Hampstead, involves the replacement of the temporary acrow panel bridge with a new structure. The temporary acrow panel structure is currently in poor condition with heavy section loss of many of the steel members. The new structure will be designed to carry the current legal loads on a two-lane structure. This project qualifies for federal aid funds that will cover 80 percent of the engineering, inspection and construction costs.

Additional funding is appropriated in FY 07 to address the rising construction costs of today's market.

	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design							120,000		<b>120,000</b>
Land Acquisition							5,000		<b>5,000</b>
Site Work							31,850		<b>31,850</b>
Construction	187,000						388,500		<b>575,500</b>
Equipment/Furnishings									<b>0</b>
Other							40,950		<b>40,950</b>
<b>EXPENDITURES</b>									
<b>TOTAL</b>	<b>187,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>586,300</b>	<b>0</b>	<b>773,300</b>
<b>SOURCES OF FUNDS</b>									
Transfer from General Fund									<b>0</b>
Bonds	38,000						121,260		<b>159,260</b>
Federal Highway/Bridge	149,000						465,040		<b>614,040</b>
<b>PROJECTED OPERATING IMPACTS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>			

# Hughes Shop Road over Bear Branch

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

Proj #

Functional Classification: Local  
 Average Daily Traffic: 176  
 Bridge No.: CL 264

This project, located near Pleasant Valley, provides planned funding to replace the existing bridge with a new structure. The 2003 bridge inspection report documents the deterioration resulting in weight limit postings. The new structure type will be determined during the preliminary engineering phase.

This project qualifies for federal aid funding, which will cover 80 percent of the engineering, inspection and construction costs.

	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design						140,000			<b>140,000</b>
Land Acquisition						5,000			<b>5,000</b>
Site Work								115,830	<b>115,830</b>
Construction								1,158,300	<b>1,158,300</b>
Equipment/Furnishings									<b>0</b>
Other								127,400	<b>127,400</b>
<b>EXPENDITURES</b>									
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>145,000</b>	<b>0</b>	<b>1,401,530</b>	<b>1,546,530</b>
<b>SOURCES OF FUNDS</b>									
Transfer from General Fund									<b>0</b>
Bonds						33,000		280,306	<b>313,306</b>
Federal Highway/Bridge						112,000		1,121,224	<b>1,233,224</b>
<b>PROJECTED OPERATING IMPACTS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>			<b>0</b>





# Silver Run Valley Road over Big Silver Run

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

Proj #

Functional Classification: Local

Average Daily Traffic: 511

Bridge No.: CL 273

This project, located in northern Carroll County, involves the replacement of the temporary acrow panel bridge with a new structure. The temporary acrow panel structure is currently in fair condition, with heavy section loss of many of the steel members. The new structure will be designed to carry the current legal loads on a two-lane structure. This project qualifies for federal aid funds that will cover 80 percent of the engineering, inspection and construction costs.

Additional funding is requested in FY 08 to address the rising construction costs of today's market.

	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design							120,000		<b>120,000</b>
Land Acquisition							5,000		<b>5,000</b>
Site Work							31,850		<b>31,850</b>
Construction		204,000					388,500		<b>592,500</b>
Equipment/Furnishings									<b>0</b>
Other							40,950		<b>40,950</b>
<b>EXPENDITURES</b>									
<b>TOTAL</b>	<b>0</b>	<b>204,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>586,300</b>	<b>0</b>	<b>790,300</b>
<b>SOURCES OF FUNDS</b>									
Transfer from General Fund									<b>0</b>
Bonds		41,000					121,260		<b>162,260</b>
Federal Highway/Bridge		163,000					465,040		<b>628,040</b>
<b>PROJECTED OPERATING IMPACTS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>			