

COMMUNITY INVESTMENT PLAN FOR FISCAL YEARS 2009 TO 2014

Adopted

| | Fiscal Year | | | | | | Prior Allocation | Balance to Complete | Total Project Cost |
|---|--------------------|------------------|--------------------|--------------------|------------------|------------------|------------------|---------------------|--------------------|
| | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | | | |
| BRIDGES: | | | | | | | | | |
| Babylon Road over Silver Run | \$182,000 | \$0 | \$741,300 | \$0 | \$0 | \$0 | \$0 | \$0 | \$923,300 |
| Bollinger Road over Beaver Run | 150,000 | 0 | 0 | 0 | | | 546,000 | 0 | 696,000 |
| Bridge Inspection and Inventory | 42,000 | 0 | 44,000 | 0 | 46,000 | 0 | 0 | 0 | 132,000 |
| Bridge Maintenance and Structural Repairs | 37,000 | 38,000 | 40,000 | 42,000 | 44,000 | 46,000 | 0 | 0 | 247,000 |
| Cleaning and Painting of Existing Bridge Structural Steel | 37,000 | 38,000 | 40,000 | 42,000 | 44,000 | 46,000 | 0 | 0 | 247,000 |
| Grand Valley Road over Unnamed Stream | 0 | 403,000 | 0 | 0 | 0 | 0 | 90,000 | 0 | 493,000 |
| Hughes Shop Road over Bear Branch | 0 | 182,000 | 0 | 1,323,000 | 0 | 0 | 0 | 0 | 1,505,000 |
| Keysville - Frederick County Road Bridge | 281,407 | 0 | 0 | 0 | | | 312,000 | 0 | 593,407 |
| McKinstry's Mill Road over Sam's Creek | 182,000 | 0 | 788,000 | 0 | 0 | 0 | 0 | 0 | 970,000 |
| Stone Chapel Road over Little Pipe Creek | 0 | 0 | 0 | 0 | 0 | 157,000 | 0 | 551,000 | 708,000 |
| Sullivan Road over West Branch Patapsco River | 155,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 155,000 |
| BRIDGES TOTAL | \$1,066,407 | \$661,000 | \$1,653,300 | \$1,407,000 | \$134,000 | \$249,000 | \$948,000 | \$551,000 | \$6,669,707 |
| SOURCES OF FUNDING: | | | | | | | | | |
| Transfer from General Fund | \$116,000 | \$76,000 | \$124,000 | \$84,000 | \$134,000 | \$92,000 | \$312,000 | \$0 | \$938,000 |
| Bonds | 227,800 | 439,400 | 285,900 | 265,000 | 0 | 157,000 | 199,200 | 551,000 | 2,125,300 |
| Reallocated Bonds | 208,318 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 208,318 |
| Reallocated GF Transfer | 100,660 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100,660 |
| Reallocated Property Tax | 2,429 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,429 |
| Federal Highway/Bridge | 411,200 | 145,600 | 1,243,400 | 1,058,000 | 0 | 0 | 436,800 | 0 | 3,295,000 |
| BRIDGES TOTAL | \$1,066,407 | \$661,000 | \$1,653,300 | \$1,407,000 | \$134,000 | \$249,000 | \$948,000 | \$551,000 | \$6,669,707 |

Public Works Summary

COMMUNITY INVESTMENT PLAN FOR FISCAL YEARS 2009 TO 2014

| | Fiscal Year | | | | | | Prior Allocation | Balance to Complete | Total Project Cost |
|----------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------------|---------------------|---------------------|
| | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | | | |
| PUBLIC WORKS | | | | | | | | | |
| Roads | \$10,298,000 | \$11,510,000 | \$10,478,000 | \$10,830,000 | \$11,362,000 | \$11,660,000 | \$6,666,780 | \$2,539,000 | \$75,343,780 |
| Bridges | 1,066,407 | 661,000 | 1,653,300 | 1,407,000 | 134,000 | 249,000 | 948,000 | 551,000 | 6,669,707 |
| PUBLIC WORKS TOTAL | \$11,364,407 | \$12,171,000 | \$12,131,300 | \$12,237,000 | \$11,496,000 | \$11,909,000 | \$7,614,780 | \$3,090,000 | \$82,013,487 |
| SOURCES OF FUNDING | | | | | | | | | |
| Transfer from General Fund | \$153,000 | \$115,000 | \$165,000 | \$127,000 | \$179,000 | \$139,000 | \$312,000 | \$0 | \$1,190,000 |
| Property Tax | 1,860,000 | 2,293,000 | 2,769,000 | 3,246,000 | 3,718,000 | 4,000,000 | 2,486,780 | 0 | 20,372,780 |
| Bonds | 5,842,800 | 8,770,400 | 7,077,900 | 6,830,000 | 6,523,000 | 6,594,000 | 4,199,200 | 3,090,000 | 48,927,300 |
| Reallocated Bonds | 1,743,318 | 71,000 | 0 | 0 | 0 | 0 | 0 | 0 | 1,814,318 |
| Reallocated GF Transfer | 100,660 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100,660 |
| Reallocated Property Tax | 577,429 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 577,429 |
| Highway Administration | 176,000 | 176,000 | 176,000 | 176,000 | 176,000 | 176,000 | 0 | 0 | 1,056,000 |
| Highway User Revenue | 500,000 | 600,000 | 700,000 | 800,000 | 900,000 | 1,000,000 | 0 | 0 | 4,500,000 |
| Federal Highway/Bridge | 411,200 | 145,600 | 1,243,400 | 1,058,000 | 0 | 0 | 436,800 | 0 | 3,295,000 |
| Developer Funded | 0 | 0 | 0 | 0 | 0 | 0 | 180,000 | 0 | 180,000 |
| PUBLIC WORKS TOTAL | \$11,364,407 | \$12,171,000 | \$12,131,300 | \$12,237,000 | \$11,496,000 | \$11,909,000 | \$7,614,780 | \$3,090,000 | \$82,013,487 |

Babylon Road over Silver Run

Deborah Effingham, Management and Budget Project Coordinator (410) 386-2082

8322

Functional Classification: Local

Average Daily Traffic: 111

Bridge No.: CL 269

This project, located in northern Carroll County, provides funding for the replacement of the temporary Acrow panel bridge with a new structure. The temporary Acrow panel structure is currently in fair condition. The new structure will be designed to carry the current legal loads of a two-lane structure. This project qualifies for Federal aid funds that will cover 80 percent of the engineering, inspection and construction costs.

| | FY 09 | FY 10 | FY 11 | FY 12 | FY 13 | FY 14 | Prior Allocation | Balance to Complete | Total Project Cost |
|-----------------------|---------|-------|---------|-------|-------|-------|------------------|---------------------|--------------------|
| Engineering/Design | 175,000 | | | | | | | | 175,000 |
| Land Acquisition | 7,000 | | | | | | | | 7,000 |
| Site Work | | | 61,300 | | | | | | 61,300 |
| Construction | | | 612,600 | | | | | | 612,600 |
| Equipment/Furnishings | | | | | | | | | 0 |
| Other | | | 67,400 | | | | | | 67,400 |

EXPENDITURES

| | | | | | | | | | |
|--------------|----------------|----------|----------------|----------|----------|----------|----------|----------|----------------|
| TOTAL | 182,000 | 0 | 741,300 | 0 | 0 | 0 | 0 | 0 | 923,300 |
|--------------|----------------|----------|----------------|----------|----------|----------|----------|----------|----------------|

SOURCES OF FUNDS

| | | | | | | | | | |
|----------------------------|---------|--|---------|--|--|--|--|--|---------|
| Transfer from General Fund | | | | | | | | | 0 |
| Local Income Tax | | | | | | | | | 0 |
| Property Tax | | | | | | | | | 0 |
| Bonds | 36,400 | | 128,300 | | | | | | 164,700 |
| Federal Highway/Bridge | 145,600 | | 613,000 | | | | | | 758,600 |

| | | | | | | | | | |
|------------------------------------|---|---|---|---|---|---|--|--|--|
| PROJECTED OPERATING IMPACTS | 0 | 0 | 0 | 0 | 0 | 0 | | | |
|------------------------------------|---|---|---|---|---|---|--|--|--|

Bollinger Road over Beaver Run

Deborah Effingham, Management and Budget Project Coordinator (410) 386-2082

8239

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 deterioration, 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 09 | FY 10 | FY 11 | FY 12 | FY 13 | FY 14 | Prior Allocation | Balance to Complete | Total Project Cost |
|-----------------------|---------|-------|-------|-------|-------|-------|------------------|---------------------|--------------------|
| Engineering/Design | | | | | | | 85,000 | | 85,000 |
| Land Acquisition | | | | | | | 5,000 | | 5,000 |
| Site Work | | | | | | | 37,700 | | 37,700 |
| Construction | 150,000 | | | | | | 376,800 | | 526,800 |
| Equipment/Furnishings | | | | | | | | | 0 |
| Other | | | | | | | 41,500 | | 41,500 |

EXPENDITURES

| | | | | | | | | | |
|--------------|----------------|----------|----------|----------|----------|----------|----------------|----------|----------------|
| TOTAL | 150,000 | 0 | 0 | 0 | 0 | 0 | 546,000 | 0 | 696,000 |
|--------------|----------------|----------|----------|----------|----------|----------|----------------|----------|----------------|

SOURCES OF FUNDS

| | | | | | | | | | |
|----------------------------|---------|--|--|--|--|--|---------|--|----------------|
| Transfer from General Fund | | | | | | | | | 0 |
| Property Tax | | | | | | | | | 0 |
| Bonds | | | | | | | 109,200 | | 109,200 |
| Reallocated GF Transfer | 30,000 | | | | | | | | 30,000 |
| Federal Highway/Bridge | 120,000 | | | | | | 436,800 | | 556,800 |

| | | | | | | | | | |
|------------------------------------|----------|----------|----------|----------|----------|----------|--|--|--|
| PROJECTED OPERATING IMPACTS | 0 | 0 | 0 | 0 | 0 | 0 | | | |
|------------------------------------|----------|----------|----------|----------|----------|----------|--|--|--|

Bridge Inspection and Inventory

Deborah Effingham, Management and Budget Project Coordinator (410) 386-2082

9684

This on-going project provides funding for the inspection of eighteen small structures that do not qualify for Federal funds. The eighteen 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 09 | FY 10 | FY 11 | FY 12 | FY 13 | FY 14 | Prior Allocation | Balance to Complete | Total Project Cost |
|-----------------------|--------|-------|--------|-------|--------|-------|------------------|---------------------|--------------------|
| Engineering/Design | 42,000 | | 44,000 | | 46,000 | | | | 132,000 |
| Land Acquisition | | | | | | | | | 0 |
| Site Work | | | | | | | | | 0 |
| Construction | | | | | | | | | 0 |
| Equipment/Furnishings | | | | | | | | | 0 |
| Other | | | | | | | | | 0 |

EXPENDITURES

| | | | | | | | | | |
|--------------|---------------|----------|---------------|----------|---------------|----------|----------|----------|----------------|
| TOTAL | 42,000 | 0 | 44,000 | 0 | 46,000 | 0 | 0 | 0 | 132,000 |
|--------------|---------------|----------|---------------|----------|---------------|----------|----------|----------|----------------|

SOURCES OF FUNDS

| | | | | | | | | | |
|----------------------------|--------|--|--------|--|--------|--|--|--|----------------|
| Transfer from General Fund | 42,000 | | 44,000 | | 46,000 | | | | 132,000 |
| Local Income Tax | | | | | | | | | 0 |
| Property Tax | | | | | | | | | 0 |
| Bonds | | | | | | | | | 0 |
| Federal Highway/Bridge | | | | | | | | | 0 |

| | | | | | | | | | |
|------------------------------------|----------|----------|----------|----------|----------|----------|--|--|--|
| PROJECTED OPERATING IMPACTS | 0 | 0 | 0 | 0 | 0 | 0 | | | |
|------------------------------------|----------|----------|----------|----------|----------|----------|--|--|--|

Bridge Maintenance and Structural Repairs

Deborah Effingham, Management and Budget Project Coordinator (410) 386-2082

9882

This on-going project provides funding for preventive maintenance and small repairs to County maintained bridges including: deck joint replacements, structural steel repairs, concrete patching, sediment removal, channel stabilization, guardrail replacement, and roadway approach repairs.

Work at the following sites may be included in a future project:

- | | |
|---|--|
| Harney Road over Alloway Creek | John Hyde Road over Turkeyfoot Run |
| Stone Road over Big Pipe Creek | Trevanion Road over Big Pipe Creek |
| Traceys Mill Road over South Branch Gunpowder Falls | Hapes Mill Road over Big Pipe Creek |
| Halter Road over Big Pipe Creek | Salem Bottom Road over Morgan Run |
| Woodbine Road over South Branch Patapsco River | Linton Road over Little Morgan Run |
| Kays Mill Road over Beaver Run | Coon Club Road over East Branch Patapsco River |

| | FY 09 | FY 10 | FY 11 | FY 12 | FY 13 | FY 14 | Prior Allocation | Balance to Complete | Total Project Cost |
|-----------------------|--------|--------|--------|--------|--------|--------|------------------|---------------------|--------------------|
| Engineering/Design | | | | | | | | | 0 |
| Land Acquisition | | | | | | | | | 0 |
| Site Work | | | | | | | | | 0 |
| Construction | 37,000 | 38,000 | 40,000 | 42,000 | 44,000 | 46,000 | | | 247,000 |
| Equipment/Furnishings | | | | | | | | | 0 |
| Other | | | | | | | | | 0 |

EXPENDITURES

| | | | | | | | | | |
|--------------|---------------|---------------|---------------|---------------|---------------|---------------|----------|----------|----------------|
| TOTAL | 37,000 | 38,000 | 40,000 | 42,000 | 44,000 | 46,000 | 0 | 0 | 247,000 |
|--------------|---------------|---------------|---------------|---------------|---------------|---------------|----------|----------|----------------|

SOURCES OF FUNDS

| | | | | | | | | | |
|----------------------------|--------|--------|--------|--------|--------|--------|--|--|---------|
| Transfer from General Fund | 37,000 | 38,000 | 40,000 | 42,000 | 44,000 | 46,000 | | | 247,000 |
| Local Income Tax | | | | | | | | | 0 |
| Property Tax | | | | | | | | | 0 |
| Bonds | | | | | | | | | 0 |
| Federal Highway/Bridge | | | | | | | | | 0 |

| | | | | | | | | | |
|------------------------------------|---|---|---|---|---|---|--|--|---|
| PROJECTED OPERATING IMPACTS | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
|------------------------------------|---|---|---|---|---|---|--|--|---|

Cleaning and Painting of Existing Bridge Structural Steel

Deborah Effingham, Management and Budget Project Coordinator (410) 386-2082

9686

This on-going project provides funding for cleaning and painting of existing structural steel. Cleaning and painting slows deterioration and extends the useful life of structural steel. Based on the 2005 bridge inspection reports, the following structures will be evaluated for painting needs.

- CL224 Harney Road over Piney Creek
- CL232 Crouse Mill Road over Big Pipe Creek
- CL236 McKinstry's Mill Road over Little Pipe Creek
- CL253 Winters Church Road over Little Pipe Creek
- CL 308 Grimville Road over Gillis Falls
- CL310 Woodbine Road over South Branch Patapsco River
- CL323 London Bridge Road over Morgan Run
- CL324 Klees Mill Road over Morgan Run
- CL340 Niner Road over Middle Run
- CL343 Kays Mill Road over Beaver Run
- CL359 Carrollton Road over East Branch Patapsco River

| | FY 09 | FY 10 | FY 11 | FY 12 | FY 13 | FY 14 | Prior Allocation | Balance to Complete | Total Project Cost |
|-----------------------|--------|--------|--------|--------|--------|--------|------------------|---------------------|--------------------|
| Engineering/Design | | | | | | | | | 0 |
| Land Acquisition | | | | | | | | | 0 |
| Site Work | | | | | | | | | 0 |
| Construction | 37,000 | 38,000 | 40,000 | 42,000 | 44,000 | 46,000 | | | 247,000 |
| Equipment/Furnishings | | | | | | | | | 0 |
| Other | | | | | | | | | 0 |

EXPENDITURES

| | | | | | | | | | |
|--------------|---------------|---------------|---------------|---------------|---------------|---------------|----------|----------|----------------|
| TOTAL | 37,000 | 38,000 | 40,000 | 42,000 | 44,000 | 46,000 | 0 | 0 | 247,000 |
|--------------|---------------|---------------|---------------|---------------|---------------|---------------|----------|----------|----------------|

SOURCES OF FUNDS

| | | | | | | | | | |
|----------------------------|--------|--------|--------|--------|--------|--------|--|--|---------|
| Transfer from General Fund | 37,000 | 38,000 | 40,000 | 42,000 | 44,000 | 46,000 | | | 247,000 |
| Local Income Tax | | | | | | | | | 0 |
| Property Tax | | | | | | | | | 0 |
| Bonds | | | | | | | | | 0 |
| Federal Highway/Bridge | | | | | | | | | 0 |

PROJECTED OPERATING IMPACTS

| | | | | | | |
|--|---|---|---|---|---|---|
| | 0 | 0 | 0 | 0 | 0 | 0 |
|--|---|---|---|---|---|---|

Grand Valley Road over Unnamed Stream

Deborah Effingham, Management and Budget Project Coordinator (410) 386-2082

8287

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 2005 bridge inspection revealed a rapid deterioration of the existing structural steel, which is exhibiting extreme corrosion, 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 09 | FY 10 | FY 11 | FY 12 | FY 13 | FY 14 | Prior Allocation | Balance to Complete | Total Project Cost |
|-----------------------|-------|---------|-------|-------|-------|-------|------------------|---------------------|--------------------|
| Engineering/Design | | | | | | | 85,000 | | 85,000 |
| Land Acquisition | | | | | | | 5,000 | | 5,000 |
| Site Work | | 33,000 | | | | | | | 33,000 |
| Construction | | 333,000 | | | | | | | 333,000 |
| Equipment/Furnishings | | | | | | | | | 0 |
| Other | | 37,000 | | | | | | | 37,000 |

EXPENDITURES

| | | | | | | | | | |
|--------------|----------|----------------|----------|----------|----------|----------|---------------|----------|----------------|
| TOTAL | 0 | 403,000 | 0 | 0 | 0 | 0 | 90,000 | 0 | 493,000 |
|--------------|----------|----------------|----------|----------|----------|----------|---------------|----------|----------------|

SOURCES OF FUNDS

| | | | | | | | | | |
|----------------------------|--|---------|--|--|--|--|--------|--|----------------|
| Transfer from General Fund | | | | | | | | | 0 |
| Local Income Tax | | | | | | | | | 0 |
| Property Tax | | | | | | | | | 0 |
| Bonds | | 403,000 | | | | | 90,000 | | 493,000 |
| Federal Highway/Bridge | | | | | | | | | 0 |

| | | | | | | | | | |
|------------------------------------|----------|----------|----------|----------|----------|----------|--|--|--|
| PROJECTED OPERATING IMPACTS | 0 | 0 | 0 | 0 | 0 | 0 | | | |
|------------------------------------|----------|----------|----------|----------|----------|----------|--|--|--|

Hughes Shop Road over Bear Branch

Deborah Effingham, Management and Budget Project Coordinator (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 2005 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 09 | FY 10 | FY 11 | FY 12 | FY 13 | FY 14 | Prior Allocation | Balance to Complete | Total Project Cost |
|------------------------------------|----------|----------------|----------|------------------|----------|----------|------------------|---------------------|--------------------|
| Engineering/Design | | 175,000 | | | | | | | 175,000 |
| Land Acquisition | | 7,000 | | | | | | | 7,000 |
| Site Work | | | | 110,000 | | | | | 110,000 |
| Construction | | | | 1,093,000 | | | | | 1,093,000 |
| Equipment/Furnishings | | | | | | | | | 0 |
| Other | | | | 120,000 | | | | | 120,000 |
| EXPENDITURES | | | | | | | | | |
| TOTAL | 0 | 182,000 | 0 | 1,323,000 | 0 | 0 | 0 | 0 | 1,505,000 |
| SOURCES OF FUNDS | | | | | | | | | |
| Transfer from General Fund | | | | | | | | | 0 |
| Local Income Tax | | | | | | | | | 0 |
| Property Tax | | | | | | | | | 0 |
| Bonds | | 36,400 | | 265,000 | | | | | 301,400 |
| Federal Highway/Bridge | | 145,600 | | 1,058,000 | | | | | 1,203,600 |
| PROJECTED OPERATING IMPACTS | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |

Keyville - Frederick County Road Bridge

Deborah Effingham, Management and Budget Project Coordinator (410) 386-2082

8129

Functional Classification: Local

Average Daily Traffic: 198

Bridge No.: CL 201

This project, located on the Carroll and Frederick county line, replaces the existing structure. The original bridge was built circa 1900. The abutments and walls are constructed of stone masonry and the excessive moisture has accelerated the deterioration of the bridge. The new structure type will be determined during the preliminary engineering phase.

| | FY 09 | FY 10 | FY 11 | FY 12 | FY 13 | FY 14 | Prior Allocation | Balance to Complete | Total Project Cost |
|-----------------------|---------|-------|-------|-------|-------|-------|------------------|---------------------|--------------------|
| Engineering/Design | | | | | | | 65,000 | | 65,000 |
| Land Acquisition | | | | | | | 7,000 | | 7,000 |
| Site Work | | | | | | | | | 0 |
| Construction | 281,407 | | | | | | 240,000 | | 521,407 |
| Equipment/Furnishings | | | | | | | | | 0 |
| Other | | | | | | | | | 0 |

EXPENDITURES

| | | | | | | | | | |
|--------------|----------------|----------|----------|----------|----------|----------|----------------|----------|----------------|
| TOTAL | 281,407 | 0 | 0 | 0 | 0 | 0 | 312,000 | 0 | 593,407 |
|--------------|----------------|----------|----------|----------|----------|----------|----------------|----------|----------------|

SOURCES OF FUNDS

| | | | | | | | | | |
|----------------------------|---------|--|--|--|--|--|---------|--|---------|
| Transfer from General Fund | | | | | | | 312,000 | | 312,000 |
| Bonds | | | | | | | | | 0 |
| Reallocated Bonds | 208,318 | | | | | | | | 208,318 |
| Reallocated GF Transfer | 70,660 | | | | | | | | 70,660 |
| Reallocated Property Tax | 2,429 | | | | | | | | 2,429 |

| | | | | | | | | | |
|------------------------------------|----------|----------|----------|----------|----------|----------|--|--|--|
| PROJECTED OPERATING IMPACTS | 0 | 0 | 0 | 0 | 0 | 0 | | | |
|------------------------------------|----------|----------|----------|----------|----------|----------|--|--|--|

McKinstry's Mill Road over Sam's Creek

Deborah Effingham, Management and Budget Project Coordinator (410) 386-2082

8323

Functional Classification: Local

Average Daily Traffic: 109

Bridge No.: CL243

This project, located west of New Windsor on the Carroll and Frederick County line, provides funding to replace the existing bridge with a new structure. As indicated in the 2003 and 2005 bridge inspection reports, the structural members continue to show deterioration and advanced corrosion 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 09 | FY 10 | FY 11 | FY 12 | FY 13 | FY 14 | Prior Allocation | Balance to Complete | Total Project Cost |
|-----------------------|---------|-------|---------|-------|-------|-------|------------------|---------------------|--------------------|
| Engineering/Design | 175,000 | | | | | | | | 175,000 |
| Land Acquisition | 7,000 | | | | | | | | 7,000 |
| Site Work | | | 65,100 | | | | | | 65,100 |
| Construction | | | 651,200 | | | | | | 651,200 |
| Equipment/Furnishings | | | | | | | | | 0 |
| Other | | | 71,700 | | | | | | 71,700 |

EXPENDITURES

| | | | | | | | | | |
|--------------|----------------|----------|----------------|----------|----------|----------|----------|----------|----------------|
| TOTAL | 182,000 | 0 | 788,000 | 0 | 0 | 0 | 0 | 0 | 970,000 |
|--------------|----------------|----------|----------------|----------|----------|----------|----------|----------|----------------|

SOURCES OF FUNDS

| | | | | | | | | | |
|----------------------------|---------|--|---------|--|--|--|--|--|---------|
| Transfer from General Fund | | | | | | | | | 0 |
| Local Income Tax | | | | | | | | | 0 |
| Property Tax | | | | | | | | | 0 |
| Bonds | 36,400 | | 157,600 | | | | | | 194,000 |
| Federal Highway/Bridge | 145,600 | | 630,400 | | | | | | 776,000 |

PROJECTED OPERATING IMPACTS

| | | | | | |
|---|---|---|---|---|---|
| 0 | 0 | 0 | 0 | 0 | 0 |
|---|---|---|---|---|---|

Stone Chapel Road over Little Pipe Creek

Deborah Effingham, Management and Budget Project Coordinator (410) 386-2082

Proj. #

Functional Classification: Minor Collector
 Average Daily Traffic: 4,100
 Bridge No.: CL363

This project, located outside Westminster near state road MD 31, provides planned funding to rehabilitate the existing bridge. Current weight restrictions prevent truck traffic from making an efficient access to state road MD 31. The scope of the rehabilitation will be determined during the preliminary engineering phase.

| | FY 09 | FY 10 | FY 11 | FY 12 | FY 13 | FY 14 | Prior Allocation | Balance to Complete | Total Project Cost |
|-----------------------|-------|-------|-------|-------|-------|---------|------------------|---------------------|--------------------|
| Engineering/Design | | | | | | 150,000 | | | 150,000 |
| Land Acquisition | | | | | | 7,000 | | | 7,000 |
| Site Work | | | | | | | | | 0 |
| Construction | | | | | | | | 551,000 | 551,000 |
| Equipment/Furnishings | | | | | | | | | 0 |
| Other | | | | | | | | | 0 |

EXPENDITURES

| | | | | | | | | | |
|--------------|----------|----------|----------|----------|----------|----------------|----------|----------------|----------------|
| TOTAL | 0 | 0 | 0 | 0 | 0 | 157,000 | 0 | 551,000 | 708,000 |
|--------------|----------|----------|----------|----------|----------|----------------|----------|----------------|----------------|

SOURCES OF FUNDS

| | | | | | | | | | |
|----------------------------|--|--|--|--|--|---------|--|---------|----------------|
| Transfer from General Fund | | | | | | | | | 0 |
| Local Income Tax | | | | | | | | | 0 |
| Property Tax | | | | | | | | | 0 |
| Bonds | | | | | | 157,000 | | 551,000 | 708,000 |
| Federal Highway/Bridge | | | | | | | | | 0 |

| | | | | | | | | | |
|------------------------------------|----------|----------|----------|----------|----------|----------|--|--|--|
| PROJECTED OPERATING IMPACTS | 0 | 0 | 0 | 0 | 0 | 0 | | | |
|------------------------------------|----------|----------|----------|----------|----------|----------|--|--|--|

Sullivan Road over West Branch Patapsco River

Deborah Effingham, Management and Budget Project Coordinator (410) 386-2082

8324

Functional Classification: Major Collector
 Average Daily Traffic: 2800
 Bridge No.: CL409

This project, located outside of Westminster, provides funding to rehabilitate the small bridge on Sullivan Road spanning the West Branch of Patapsco River. The October 2006 inspection report concluded that the structural members supporting the shoulders are deteriorating and is in need of replacement. The project will address this problem and make improvements to the bridge railing and approach traffic barrier.

| | FY 09 | FY 10 | FY 11 | FY 12 | FY 13 | FY 14 | Prior Allocation | Balance to Complete | Total Project Cost |
|-----------------------|---------|-------|-------|-------|-------|-------|------------------|---------------------|--------------------|
| Engineering/Design | | | | | | | | | 0 |
| Land Acquisition | | | | | | | | | 0 |
| Site Work | | | | | | | | | 0 |
| Construction | 155,000 | | | | | | | | 155,000 |
| Equipment/Furnishings | | | | | | | | | 0 |
| Other | | | | | | | | | 0 |

EXPENDITURES

| | | | | | | | | | |
|--------------|----------------|----------|----------|----------|----------|----------|----------|----------|----------------|
| TOTAL | 155,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 155,000 |
|--------------|----------------|----------|----------|----------|----------|----------|----------|----------|----------------|

SOURCES OF FUNDS

| | | | | | | | | | |
|----------------------------|---------|--|--|--|--|--|--|--|---------|
| Transfer from General Fund | | | | | | | | | |
| Local Income Tax | | | | | | | | | |
| Property Tax | | | | | | | | | |
| Bonds | 155,000 | | | | | | | | 155,000 |
| Federal Highway/Bridge | | | | | | | | | |

| | | | | | | | | | |
|------------------------------------|---|---|---|---|---|---|--|--|--|
| PROJECTED OPERATING IMPACTS | 0 | 0 | 0 | 0 | 0 | 0 | | | |
|------------------------------------|---|---|---|---|---|---|--|--|--|