

COMMUNITY INVESTMENT PLAN FOR FISCAL YEARS 2019 TO 2024

	2019	2020	2021	2022	2023	2024	Prior Allocation	Balance To Complete	Total Project Cost
BRIDGES:									
Bear Run Road over Bear Branch	\$114,000	\$0	\$300,000	\$5,000	\$1,275,000	\$0	\$0	\$0	\$1,694,000
Bridge Inspection and Inventory	37,500	37,500	41,500	41,500	46,000	46,000	0	0	250,000
Bridge Maintenance and Structural Repair	100,000	71,000	75,000	78,000	82,000	85,000	0	0	491,000
Cleaning and Painting of Existing Bridge Structural Steel	229,700	241,300	253,400	266,000	279,200	293,500	0	0	1,563,100
Gaither Road Over South Branch Patapsco	0	0	1,842,000	0	0	0	275,000	0	2,117,000
Hawks Hill Road over Little Pipe Creek Tributary	0	0	0	250,000	5,000	465,000	0	0	720,000
Hollingsworth Road over Unnamed Tributary	581,000	0	0	0	0	0	200,000	0	781,000
McKinstry's Mill Road over Little Pipe Creek	0	0	0	0	0	250,000	0	0	250,000
BRIDGES TOTAL	\$1,062,200	\$349,800	\$2,511,900	\$640,500	\$1,687,200	\$1,139,500	\$475,000	\$0	\$7,866,100

Bear Run Road over Bear Branch

District Location: 1

Heidi K. Pepin, Management and Budget Project Coordinator (410) 386-2082

Proj #

Functional Classification: Local
 Average Daily Traffic: 388
 Bridge Number: CL 261



This project provides funding to replace or repair the existing three-cell-culvert structure, located in central Carroll County, west of Westminster. The type of structure or repair method will be determined during an alternatives analysis.

This project qualifies for Federal aid, which covers 80 percent of the engineering, inspection, and construction costs.

	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design	30,000		300,000						330,000
Land Acquisition				5,000					5,000
Site Work					100,000				100,000
Construction	70,000				985,000				1,055,000
Equipment/Furnishings									0
Other	14,000				190,000				204,000
EXPENDITURES									
TOTAL	114,000	0	300,000	5,000	1,275,000	0	0	0	1,694,000
PROJECTED OPERATING IMPACTS	0	0	0	0	0	0			0

Bridge Inspection and Inventory

Heidi K. Pepin, Management and Budget Project Coordinator (410) 386-2082

9684

This project provides ongoing funding for the inspection of 21 minor structures that do not qualify for Federal funds. Twenty-one small structures are inspected on the same biennial inspection cycle as the 133 major County-maintained structures. Project includes field inspections of all 21 structures, as well as completion and submission of inspection reports to the County. The inspection reports are used to evaluate repairs and structure replacements.

	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design	37,500	37,500	41,500	41,500	46,000	46,000			250,000
Land Acquisition									0
Site Work									0
Construction									0
Equipment/Furnishings									0
Other									0
EXPENDITURES									
TOTAL	37,500	37,500	41,500	41,500	46,000	46,000	0	0	250,000
PROJECTED OPERATING IMPACTS	0	0	0	0	0	0			

Cleaning and Painting of Existing Bridge Structural Steel

Heidi K. Pepin, Management and Budget Project Coordinator (410) 386-2082

9686

This project provides ongoing funding for cleaning and painting of existing structural steel. Cleaning and painting slows deterioration and extends the useful life of steel structures. Funding is accumulated over several years to allow for completion of a larger project.

Listed below are potential sites for the next project.

- CL 207 Baptist Road over Alloway Creek
- CL 208 Baptist Road over Alloway Creek
- CL 211 Bowers Road over Alloway Creek
- CL 262 Mayberry Road over Bear Branch
- CL 272 Halter Road over Big Pipe Creek
- CL 364 Adams Mill Road over Little Pipe Creek
- CL 402 York Road No. 1 over S. Branch Gunpowder Falls

This project qualifies for Federal aid, which covers 80 percent of the engineering, inspection, and construction costs.

	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design	19,700	20,700	21,800	22,900	24,100	25,500			134,700
Land Acquisition									0
Site Work									0
Construction	210,000	220,600	231,600	243,100	255,100	268,000			1,428,400
Equipment/Furnishings									0
Other									0
EXPENDITURES									
TOTAL	229,700	241,300	253,400	266,000	279,200	293,500	0	0	1,563,100
PROJECTED OPERATING IMPACTS	0	0	0	0	0	0			0

Gaither Road Over South Branch Patapsco

District Location: 4 and 5

Heidi K. Pepin, Management and Budget Project Coordinator (410) 386-2082

8722

Functional Classification: Minor Collector
 Average Daily Traffic: 1,190
 Bridge Number: CL 313



This project provides planned funding to replace the existing steel truss bridge, located in southern Carroll County on the Howard County border, with a new structure. The type of structure will be determined based on an alternatives analysis.

This project qualifies for Federal aid, which covers 80 percent of the engineering, inspection, and construction costs.

	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design							275,000		275,000
Land Acquisition									0
Site Work			146,000						146,000
Construction			1,460,000						1,460,000
Equipment/Furnishings									0
Other			236,000						236,000
EXPENDITURES									
TOTAL	0	0	1,842,000	0	0	0	275,000	0	2,117,000
PROJECTED OPERATING IMPACTS	0	0	0	0	0	0			

Hollingsworth Road over Unnamed Tributary

District Location: 2

Heidi K. Pepin, Management and Budget Project Coordinator (410) 386-2082

8628

Functional Classification: Rural Local
 Average Daily Traffic: 1,114
 Bridge Number: CL 348



This project provides funding to replace the existing bridge, located in eastern Carroll County near the Baltimore County line, west of Glen Falls Road. The existing structure is a steel beam bridge with a timber deck on stone abutments. The type of structure will be determined based on an alternatives analysis. The structure width and waterway opening will be evaluated as part of the analysis.

This project does not qualify for Federal aid.

	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design							200,000		200,000
Land Acquisition	8,000								8,000
Site Work	47,000								47,000
Construction	474,000								474,000
Equipment/Furnishings									0
Other	52,000								52,000
EXPENDITURES									
TOTAL	581,000	0	0	0	0	0	200,000	0	781,000
PROJECTED OPERATING IMPACTS	0	0	0	0	0	0			0

McKinstry's Mill Road over Little Pipe Creek

District Location: 4

Heidi K. Pepin, Management and Budget Project Coordinator (410) 386-2082

Proj #

Functional Classification: Rural Local
 Average Daily Traffic: 338
 Bridge Number: CL 236



This project provides planned funding to replace the existing bridge, located in western Carroll County, approximately 1.8 miles east of the Town of Union Bridge, with a new structure. The type of structure will be determined based on an alternatives analysis. The structure width and waterway opening will be evaluated as part of the analysis.

This project qualifies for Federal aid, which covers 80 percent of the engineering, inspection, and construction costs.

	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Prior Allocation	Balance to Complete	Total Project Cost
Engineering/Design						250,000			250,000
Land Acquisition									0
Site Work									0
Construction									0
Equipment/Furnishings									0
Other									0
EXPENDITURES									
TOTAL	0	0	0	0	0	250,000	0	0	250,000
PROJECTED OPERATING IMPACTS	0	0	0	0	0	0			