

General Government

Project: Quantico Creek Watershed

Project Description:

The Quantico Creek Watershed is approximately 30 square miles and is located in the southeastern part of the County. Much of the watershed includes the Prince William Forest Park and Quantico Marine Corps Base. This project will include culvert modifications, channel improvements, best management practices, and drainage improvements within the Quantico Creek Watershed.

If the watershed develops a need for regional stormwater management facilities, additional project funding will need to be identified.

Total Project Budget: **\$221,722**

Service Impact:

- ▶ **Quantico Creek Watershed** - Completion of this project will provide relief from existing flood problems of Little Creek at Route 1. This project will also provide a reduction in erosion and siltation problems throughout the watershed.

Comprehensive Plan Impact:

- ▶ **Environment** - Fulfills Comprehensive Plan goal to preserve, protect, and enhance the significant environmental resources and features of the County and policies and action strategies that encourage the minimization of stormwater runoff and the use of innovative stormwater management facilities and systems.

Funding Source:

- ▶ **Stormwater Management Fees** fund this project.

Critical Milestones:

- ▶ **Construction** will occur on a phased basis as funding becomes available and as specific projects are identified.

**Prince William County Government
Department : Public Works**

2004 CAPITAL IMPROVEMENT PROGRAM

PROJECT COST CATEGORIES	PRIOR YEARS	FY04	FY05	FY06	FY07	FY08	FY09	Total FY 04-09
Planning	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$140,246	\$5,246	\$5,246	\$5,246	\$5,246	\$5,246	\$5,246	\$31,476
Project Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Debt Issuance Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$190,246	\$5,246	\$5,246	\$5,246	\$5,246	\$5,246	\$5,246	\$31,476

FUNDING SOURCES	PRIOR YEARS	FY04	FY05	FY06	FY07	FY08	FY09	Total FY 04-09
General Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Delinquent Taxes	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fire Levy	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Solid Waste Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Stormwater Management Fees	\$190,246	\$5,246	\$5,246	\$5,246	\$5,246	\$5,246	\$5,246	\$31,476
Debt	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fuel Tax	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State/Federal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Proffers	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$190,246	\$5,246	\$5,246	\$5,246	\$5,246	\$5,246	\$5,246	\$31,476

OPERATING IMPACTS	FY04	FY05	FY06	FY07	FY08	FY09	Total FY 04-09
Debt Service	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Facility Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Program Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating Subsidy Required	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GENERAL FUND REQUIREMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0