

General Government

Project: Capital Maintenance

Project Description:

This project is a consolidation of capital maintenance projects throughout the County including replacement roofing, Heating Ventilation and Air-conditioning (HVAC), carpeting and paving projects. These programs support the timely replacement of major County facility components.

Additional FY04 projects are improvements to the Ferlazzo auditorium and upgrading County-owned fuel sites at Manassas and Garfield Police Stations. The Ferlazzo auditorium improvements include replaced seating, HVAC upgrades, and replacing a sound board used in performances.

Upgrading the County's fuel sites at Manassas and Garfield Police Stations are necessary to meet Virginia Department of Environmental Quality standards, which require oil/water separator underground storage tanks and related components at fuel sites. Repairs will also be made to improve fuel site performance.

Total Project Budget: \$3,424,300

Service Impact:

- ▶ **Roof Replacements** - Scheduling of roof replacements at the end of their projected useful life avoids the high cost of temporary fixes or major failures. New roofs seal structures and promote energy efficiency and building integrity.
- ▶ **Repaving** ensures continued safe access to County facilities and contributes to the overall positive image of the facility.
- ▶ **HVAC Replacement** provides employees and citizens with safe, reliable, and healthy heating, cooling and ventilation. Replacement units are selected based on cost, efficiency, and maintainability.
- ▶ **Carpet Replacement** provides aesthetic and safety benefits as carpet fades and frays over the years. Periodic replacement also supports indoor air quality programs.

Funding Source:

- ▶ **General Fund**

Critical Milestones:

- ▶ **Roofing:**
 - FY2004 – Ferlazzo Building
 - FY2005 – Garfield Gas Station
 - FY2006 – Nokesville Library
 - FY2007 – Garfield Administration
- ▶ **Paving:**
 - FY2005 – Dale City Library
 - FY2007 – Manassas Senior Center, Potomac Library
- ▶ **Heating, Ventilation and Air Conditioning (HVAC):**
 - FY2004 – Public Safety Training Center (PSTC), Owens Building, Police Evidence, Office of Information Technology
 - FY2005 – Police Evidence, Animal Shelter
 - FY2006 – Fire and Rescue, Chinn Library
 - FY2007 – Ferlazzo Building, Manassas Police Station, Judicial Center, Public Safety Training Center, Independent Hill Library, Gainesville Library
- ▶ **Carpeting:**
 - FY2005 – Chinn Library (Lower Level)
 - FY2006 – Central Library, Potomac Library, Garfield Police Station, Owens Building
 - FY2007 – McCoart Building

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

2004 CAPITAL IMPROVEMENT PROGRAM

PROJECT COST CATEGORIES	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	TOTAL FY 04-09
Planning	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$924,300	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,424,300
Project Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Occupancy	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Telecommunications	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Data Processing	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Debt Issuance	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$924,300	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,424,300

FUNDING SOURCES	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	TOTAL FY 04-09
General Fund	\$924,300	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,424,300
Delinquent Taxes	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fire Levy	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Solid Waste Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Stormwater Management Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Debt	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fuel Tax	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State/Federal	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Proffers/Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$924,300	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,424,300

OPERATING IMPACTS	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	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	\$924,300	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,424,300

General Government

Project: Park Authority Capital Maintenance/Renovation

Project Description:

This project consists of infrastructure improvements, capital replacement, and enhancements which comply with Americans with Disabilities Act (ADA) and Environmental Protection Agency (EPA) legislation.

Total Project Budget: \$8,600,000

Service Impact:

- ▶ **Federal Mandates** - The ADA and EPA portions of this project reduce the potential for lawsuits based on noncompliance.
- ▶ **Capital Maintenance** - This project will avoid closing facilities for more expensive repairs in future years.

Comprehensive Plan Impact:

- ▶ **Parks and Open Space** - This project fulfills the Comprehensive Plan goal to provide a park system and programs of a quantity, variety, and quality appropriate to the needs of County residents and to ensure the adequacy of sites and facilities needed to carry out an effective park and recreation program, meeting established Level of Service (LOS) standards.

Funding Source:

- ▶ **General Fund**

Critical Milestones:

The following upgrades are planned for FY 04:

- ▶ **FY2004 Improvements** – Chinn Park playground; Fairmont Park playground and pavilion; school field renovations; Lake Ridge Park irrigation and satellite replacement; Waterworks hot water heater; Hellwig HVAC, carpet, and painting; Locust Shade Park courts and batting cage; Dale City Recreation Center HVAC; Neabsco Eagle Netting; Nokesville trail.
- ▶ **FY2005 Improvements** – Hellwig maintenance building; fencing projects; Locust Shade Park paving; Ben Lomond Community Center repairs and lot paving; Waterworks front gate; Wall playground; Veterans Park paving; Hellwig duct cleaning; County-wide emergency repairs; Long Park and Hellwig tennis courts.
- ▶ **FY2006 Improvements** – County-wide fencing and emergency repairs; Ben Lomond Park maintenance building completion; Ben Lomond Community Center air handling; Ben Lomond Park retaining wall; Cloverdale Park plumbing; Dale City Recreation Center white coat, hot water heater, and main filter replacement; Dumfries Elementary School field repair; Hellwig Park paving; Chinn Center cardio HVAC; Lake Ridge Park irrigation pumps; Keytone and Lancaster playgrounds; Long Well pump replacements; Jenkins Park playground and basketball color coat; Locust Shade Park electric upgrades; Waterworks hot water heater; Rosemont tennis/basketball courts; Long Park and Marumscos basketball color coat/patch; Waterworks fence at pump room; Reading Park playground.
- ▶ **FY2007 Improvements** – County-wide fencing and emergency repairs; Veterans Park and Ben Lomond Park tennis and basketball lighting; Ben Lomond Community Center front desk counter; Birchdale Pool/Center renovations; Brittany tennis color coat; Chinn Center entrance doors, compressor replacement, heat exchanger, pool HVAC design, and parking lot light upgrades; Dale City Recreation Center playground installation, circulation pumps, light poles, and sprinkler system upgrades; Lake Ridge Park flooring; Locust Shade trail repairs; Baron basketball recoating; Ben Lomond Park courts.
- ▶ **FY2008 Improvements** – County-wide fencing and emergency repairs; Baron Park playground and tennis courts; Dale City Recreation Center electrical panels; Locust Shade Park playground and amphitheater seating; Graham Park white coat; Chinn Center HVAC; Riverbend playground; Veterans Community Center and pool roofing.
- ▶ **FY2009 Improvements** – County-wide fencing and emergency repairs; Birchdale Center replacement; Cloverdale Park culvert replacement; Veterans Park snack bar tiling and maintenance road paving; Chinn Center HVAC; County-wide neighborhood parks; Howison Park playground.

**Prince William County Government
Department: Park Authority**

2004 CAPITAL IMPROVEMENT PROGRAM

PROJECT COST CATEGORIES	PRIOR YEARS	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	TOTAL FY 04-09
Planning	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$2,900,000	\$950,000	\$950,000	\$950,000	\$950,000	\$950,000	\$950,000	\$5,700,000
Project Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Occupancy	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Telecommunications	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Data Processing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Debt Issuance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$2,900,000	\$950,000	\$950,000	\$950,000	\$950,000	\$950,000	\$950,000	\$5,700,000

FUNDING SOURCES	PRIOR YEARS	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	TOTAL FY 04-09
General Fund	\$2,900,000	\$950,000	\$950,000	\$950,000	\$950,000	\$950,000	\$950,000	\$5,700,000
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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
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/Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$2,900,000	\$950,000	\$950,000	\$950,000	\$950,000	\$950,000	\$950,000	\$5,700,000

OPERATING IMPACTS	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	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	\$950,000	\$950,000	\$950,000	\$950,000	\$950,000	\$950,000	\$5,700,000

General Government

Project: Voice and Data Information Technology Upgrades

Project Description:

Information Technology upgrades provide on-going capital replacement and update of the County's Wide-Area Network (WAN) voice and data infrastructure. The WAN encompasses voice and data network interface equipment such as telephone, data, and video switches, as well as other network components to connect major government sites and operating locations.

Total Project Budget: \$3,675,000

Strategic Plan Impact:

▶ **Information Technology Strategic Plan** - This project supports Prince William County's Information Technology Strategic Plan to "provide a dynamic IT infrastructure that can meet the County's current and future business plans." This is accomplished by "upgrading the network to be scalable to support voice, Geographic Information System (GIS), internet, intranet, video, imaging, workflow, and document management systems."

Service Impact:

- ▶ **Voice Infrastructure** upgrades and replacements provide citizens and employees with the ability to conduct business in a convenient and efficient manner outside County business hours.
- ▶ **Data and Video Infrastructure** upgrades and replacements enable citizens to take advantage of new and established electronic business services. They also provide the capacity for the County to meet citizen expectations to communicate and conduct business electronically.
- ▶ **Citizen Access to Electronic Services** will be maintained 98% of the time.
- ▶ **Network Responsiveness** surveyed as very good or excellent will be maintained 90% of the time.
- ▶ **Data Network Availability** while implementing enhancements will be maintained 99% of the time.

Funding Source:

- ▶ **General Fund**

Critical Milestones:

The following upgrades are planned for Fiscal 2004:

- ▶ **Animal Shelter, Central Library, Chinn Library, Potomac Library and Rector Building** phone systems
- ▶ **Ferlazzo, Manassas, and Sudley** phone switches
- ▶ **Wide Area Network (WAN)** infrastructure subcomponents
- ▶ **Local Area Network (LAN)** infrastructure subcomponents
- ▶ **Network Monitoring** software and workstations
- ▶ **Network Backup** system

Prince William County Government
Department: Office of Information Technology

2004 CAPITAL IMPROVEMENT PROGRAM

PROJECT COST CATEGORIES	PRIOR YEARS	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	TOTAL FY 04-09
Planning	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Occupancy	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Telecommunications	\$525,000	\$525,000	\$525,000	\$525,000	\$525,000	\$525,000	\$525,000	\$3,150,000
Data Processing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Debt Issuance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$525,000	\$525,000	\$525,000	\$525,000	\$525,000	\$525,000	\$525,000	\$3,150,000

FUNDING SOURCES	PRIOR YEARS	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	TOTAL FY 04-09
General Fund	\$525,000	\$525,000	\$525,000	\$525,000	\$525,000	\$525,000	\$525,000	\$3,150,000
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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
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/Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$525,000	\$525,000	\$525,000	\$525,000	\$525,000	\$525,000	\$525,000	\$3,150,000

OPERATING IMPACTS	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	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	\$97,080	\$114,207	\$115,500	\$122,329	\$130,869	\$130,869	\$710,854
Operating Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating Subsidy Required	\$97,080	\$114,207	\$115,500	\$122,329	\$130,869	\$130,869	\$710,854
GENERAL FUND REQUIREMENT	\$622,080	\$639,207	\$640,500	\$647,329	\$655,869	\$655,869	\$3,860,854

General Government Strategic Goal Project: Bennett School Renovation

Project Description:

Constructed in 1908 and located in Manassas across from the County's Judicial Center, the Bennett School was originally used for instruction and teacher training. This project includes renovation of the Bennett School to include interior demolition and restoration and upgrades to make the facility ADA (Americans with Disabilities Act) compliant.

Once completed, the Bennett School will be restored externally and internally to its original 1908 schoolhouse appearance.

Total Project Budget: **\$2,155,424**

Service Impact:

- ▶ **Meeting Space** – Renovating the Bennett School will provide basic classroom and meeting space for County staff and citizens.

Comprehensive Plan Impact:

- ▶ **Cultural Resources** – Fulfills the Comprehensive Plan goal to identify and protect Prince William County's significant historical, archaeological, architectural, and other cultural resources that document or demonstrate the County's prehistory or history for the benefit of all County residents and visitors.

Funding Source:

- ▶ **General Fund**

Critical Milestones:

- ▶ **Renovation** work will be completed in FY 05.

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	\$73,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Property Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	\$75,000	\$218,000	\$0	\$0	\$0	\$0	\$0	\$218,000
Construction	\$0	\$50,000	\$1,400,000	\$0	\$0	\$0	\$0	\$1,450,000
Project Management	\$2,000	\$10,000	\$20,000	\$0	\$0	\$0	\$0	\$30,000
Construction Management	\$0	\$10,000	\$20,000	\$0	\$0	\$0	\$0	\$30,000
Occupancy	\$0	\$1,700	\$36,303	\$0	\$0	\$0	\$0	\$38,003
Telecommunications	\$0	\$145,319	\$0	\$0	\$0	\$0	\$0	\$145,319
Debt Issuance Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Contingency	\$0	\$43,502	\$50,000	\$0	\$0	\$0	\$0	\$93,502
Total	\$150,600	\$478,521	\$1,526,303	\$0	\$0	\$0	\$0	\$2,004,824

FUNDING SOURCES	PRIOR YEARS	FY04	FY05	FY06	FY07	FY08	FY09	Total FY 04-09
General Fund	\$150,600	\$478,521	\$1,526,303	\$0	\$0	\$0	\$0	\$2,004,824
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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
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	\$150,600	\$478,521	\$1,526,303	\$0	\$0	\$0	\$0	\$2,004,824

OPERATING IMPACTS	FY04	FY05	FY06	FY07	FY08	FY09	Total FY 04-09
Debt Service	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Facility Operating Cost	\$8,856	\$144,386	\$104,386	\$104,386	\$104,386	\$104,386	\$570,786
Program Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating Subsidy Required	\$8,856	\$144,386	\$104,386	\$104,386	\$104,386	\$104,386	\$570,786
GENERAL FUND REQUIREMENT	\$487,377	\$1,670,689	\$104,386	\$104,386	\$104,386	\$104,386	\$2,575,610



General Government

Project: Garfield Fleet Renovation

Project Description:

The existing Garfield Fleet facility located at Route 1 and Cardinal Drive requires exterior and interior renovation. The proposed main fleet relocation will reduce the need for the currently existing five repair bays and one state inspection bay. Fleet operations will maintain two service bays for police vehicles and motorcycles based at the Garfield Police Station.

This project also provides minor interior renovations to house the Police Department's motorcycle fleet. The building exterior will be upgraded and improved for consistency in appearance with the Ferlazzo Complex. This includes a new facade, gas canopy, and landscaping.

Total Project Budget: \$302,368

Service Impact:

- ▶ **Public Safety Goal** - This project supports the Public Safety Strategic Goal by "matching public safety resources to ongoing needs of the County."

Service Level Impact:

- ▶ **Vehicle Maintenance** - The renovated fleet facility will provide maintenance services to police vehicles stationed at the Garfield Police Station.

Funding Source:

- ▶ **Unspent Debt Proceeds** - This project will be funded using unspent FY03 debt service carryover from the Garfield Police Station bond project.

Critical Milestones:

- ▶ **Construction** - Construction is scheduled to begin in July 2003 and will be completed in December 2003.
- ▶ **Occupancy** - Occupancy will occur in January 2004.

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

2004 CAPITAL IMPROVEMENT PROGRAM

PROJECT COST CATEGORIES	PRIOR YEARS	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	TOTAL FY 04-09
Planning	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	\$20,000	\$3,550	\$0	\$0	\$0	\$0	\$0	\$3,550
Construction	\$50,000	\$144,230	\$0	\$0	\$0	\$0	\$0	\$144,230
Project Management	\$15,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000
Construction Management	\$15,000	\$16,250	\$0	\$0	\$0	\$0	\$0	\$16,250
Occupancy	\$0	\$16,750	\$0	\$0	\$0	\$0	\$0	\$16,750
Telecommunications	\$0	\$5,237	\$0	\$0	\$0	\$0	\$0	\$5,237
Data Processing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Contingency	\$0	\$6,351	\$0	\$0	\$0	\$0	\$0	\$6,351
Debt Issuance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$100,000	\$202,368	\$0	\$0	\$0	\$0	\$0	\$202,368

FUNDING SOURCES	PRIOR YEARS	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	TOTAL FY 04-09
General Fund	\$100,000	\$202,368	\$0	\$0	\$0	\$0	\$0	\$202,368
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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
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/Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$100,000	\$202,368	\$0	\$0	\$0	\$0	\$0	\$202,368

OPERATING IMPACTS	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	TOTAL FY 04-09
Debt Service	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Facility Operating Cost	\$1,500	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$16,500
Program Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating Subsidy Required	\$1,500	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$16,500
GENERAL FUND REQUIREMENT	\$203,868	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$218,868

General Government
Project: Government Administration Space

Project Description:

Conducted in 2000, the Public Facilities Master Plan developed County facility requirements through 2010.

This project provides funding for lease space to meet projected 2010 space needs throughout County government.

Total Project Budget: **\$0**

Service Impact:

- ▶ **Leased Space** – Leasing new space enables agencies to meet growing demand for services while delaying the need to construct new facilities.

Funding Source:

- ▶ **General Fund** – The General Fund will provide \$450,000 in FY 04 to address County-wide space needs. The amount provided for leased space is projected to increase throughout the Capital Improvement Program to a total of \$1,450,000 beginning in FY 08.

Critical Milestones:

- ▶ **Initiatives** will be identified during FY 04.

**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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Occupancy	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Telecommunications	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Debt Issuance Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

OPERATING IMPACTS	FY04	FY05	FY06	FY07	FY08	FY09	Total FY 04-09
Debt Service	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Facility Operating Cost	\$450,000	\$700,000	\$950,000	\$1,200,000	\$1,450,000	\$1,450,000	\$6,200,000
Program Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating Subsidy Required	\$450,000	\$700,000	\$950,000	\$1,200,000	\$1,450,000	\$1,450,000	\$6,200,000
GENERAL FUND REQUIREMENT	\$450,000	\$700,000	\$950,000	\$1,200,000	\$1,450,000	\$1,450,000	\$6,200,000

General Government

Project: Phase III Administration Building

Project Description:

Developed in 2000, the Public Facilities Master Plan identified County facility requirements through 2010. The report details current space deficiencies for Public Works, Planning, Office of Information Technology (OIT), and the Fire Marshall. Public Works and OIT offices are currently located in leased space at Ridgewood Center.

This project is the construction of a 100,000 square foot facility to meet the ten year projected growth requirements for Public Works, Planning, and OIT, as well as conference room space for the entire McCoart complex. Relocating Public Works' Building Development operations and the Office of Planning from the McCoart Building will provide 21,000 square feet of space for remaining agencies at McCoart.

The total project budget includes funding for an outdoor plaza connecting Phase III with the McCoart administration building in accordance with Government Center Sector Plan recommendations (see below). The plaza will provide space for public activities such as festivals and concerts.

Total Project Budget: **\$27,409,487**

Strategic Plan Impact:

- ▶ **Customer Service** – Agencies providing services to citizens and the development community will be located in the Phase III building. This will provide a one-stop location for plan reviews, permitting and inspections, thereby improving customer service.

Comprehensive Plan Impact:

- ▶ **Government Center Sector Plan** – The Government Center Sector Plan in the County's Comprehensive Plan is viewed as a balanced and integrated world-class community of public and private development. In order to achieve this vision, the following action strategies are recommended to guide the development of the McCoart complex:
- ▶ **Community Design Policy 1** – Use consistent, high-quality design throughout the sector plan area to establish a sense of place and identity and to signify the importance of Prince William County within the Washington Metropolitan region. This requires a high level of architectural performance and construction standards to be met in all construction in the Sector Plan area in both the rezoning and special use permit process and in the site/subdivision plans process.
- ▶ **Land Use Policy 1** – Identify sufficient land on the north side of Prince William Parkway for expansion of the central administrative services of the County government and recreational uses in a manner that contributes to a mixed-use community that can be developed through public/private partnerships. This is accomplished through using the *County Center Design Guidelines and Concept Plan* as the design example for all development.

Action Strategy #3 – Develop a central water feature amenity that serves as an activity center for governmental, civic, cultural, lodging and some specialty retail uses.

Action Strategy #4 – Construct interfacing spine roads and street grids along higher points in the area to form a central organizing green space. Locate office buildings, a “focal point” community building, and higher density residential development on a central green.

Funding Source:

- ▶ **General Fund** – \$7,904,681 is provided by the General Fund. Of this amount, \$1,836,182 was previously provided during budget carryover to FY02 for planning and design costs associated with the Phase III building. The balance is for telecommunications, outfitting and renovation costs associated with the McCoart Building.
- ▶ **Debt.**

Critical Milestones:

- ▶ **Design** is scheduled to begin January 2003 and finish fall 2003.
- ▶ **Construction** is scheduled to begin in winter 2004 and finish late summer 2005.
- ▶ **Occupancy** is scheduled for September 2005.

**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	\$267,750	\$148,900	\$0	\$0	\$0	\$0	\$0	\$148,900
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	\$901,300	\$445,000	\$241,500	\$11,420	\$0	\$0	\$0	\$697,920
Construction	\$0	\$3,135,000	\$12,762,750	\$633,474	\$0	\$0	\$0	\$16,531,224
Project Management	\$65,000	\$50,000	\$52,500	\$22,096	\$0	\$0	\$0	\$124,596
Construction Management	\$0	\$75,000	\$210,000	\$27,563	\$0	\$0	\$0	\$312,563
Occupancy	\$351,800	\$3,040,376	\$2,063,015	\$0	\$0	\$0	\$0	\$5,103,391
Telecommunications	\$0	\$127,863	\$597,958	\$58,499	\$0	\$0	\$0	\$784,320
Debt Issuance Costs	\$0	\$111,506	\$0	\$0	\$0	\$0	\$0	\$111,506
Project Contingency	\$0	\$0	\$1,392,603	\$616,614	\$0	\$0	\$0	\$2,009,217
Total	\$1,585,850	\$7,133,645	\$17,320,326	\$1,369,666	\$0	\$0	\$0	\$25,823,637

FUNDING SOURCES	PRIOR YEARS	FY04	FY05	FY06	FY07	FY08	FY09	Total FY 04-09
General Fund	\$1,585,850	\$4,395,851	\$1,922,980	\$0	\$0	\$0	\$0	\$6,318,831
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	\$0	\$204,177	\$140,035	\$0	\$0	\$0	\$0	\$344,212
Debt	\$0	\$2,533,617	\$15,257,311	\$1,369,666	\$0	\$0	\$0	\$19,160,594
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	\$1,585,850	\$7,133,645	\$17,320,326	\$1,369,666	\$0	\$0	\$0	\$25,823,637

OPERATING IMPACTS	FY04	FY05	FY06	FY07	FY08	FY09	Total FY 04-09
Debt Service	\$455,050	\$1,845,348	\$1,799,843	\$1,754,338	\$1,708,833	\$1,663,328	\$9,226,740
Facility Operating Cost	\$0	\$27,514	\$955,250	\$1,013,300	\$1,017,686	\$1,022,160	\$4,035,910
Program Operating Cost	\$0	\$26,359	\$26,359	\$26,359	\$26,359	\$26,359	\$131,795
Lease Savings by Constructing Phase III Building	\$0	\$0	\$500,000	\$500,000	\$500,000	\$500,000	\$2,000,000
Operating Subsidy Required	\$0	\$53,873	\$481,609	\$539,659	\$544,045	\$548,519	\$2,167,705
GENERAL FUND REQUIREMENT	\$4,850,901	\$3,822,201	\$2,281,452	\$2,293,997	\$2,252,878	\$2,211,847	\$17,713,276

General Government Project: Space Reconfigurations

Project Description:

This project provides funding for office-space reconfiguration costs as County agencies grow to meet and improve services to County citizens. Funding may also be used to lease new office space in situations where reconfiguring office space is not feasible.

Total Project Budget: **\$1,799,442**

Service Impact:

- ▶ Reconfiguring existing office space delays the need for leasing new office space.
- ▶ Leasing new space enables agencies to meet growing demand for services while delaying the need to construct new facilities.

Funding Source:

- ▶ **General Fund**

Critical Milestones:

- ▶ **Initiatives** will be identified during FY 04.

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

2004 CAPITAL IMPROVEMENT PROGRAM

PROJECT COST CATEGORIES	PRIOR YEARS	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	TOTAL FY 04-09
Planning	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$1,032,978	\$127,744	\$127,744	\$127,744	\$127,744	\$127,744	\$127,744	\$766,464
Project Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Occupancy	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Telecommunications	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Data Processing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Debt Issuance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$1,032,978	\$127,744	\$127,744	\$127,744	\$127,744	\$127,744	\$127,744	\$766,464

FUNDING SOURCES	PRIOR YEARS	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	TOTAL FY 04-09
General Fund	\$1,032,978	\$127,744	\$127,744	\$127,744	\$127,744	\$127,744	\$127,744	\$766,464
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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
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/Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$1,032,978	\$127,744	\$127,744	\$127,744	\$127,744	\$127,744	\$127,744	\$766,464

OPERATING IMPACTS	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	TOTAL FY 04-09
Debt Service	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Facility Operating Cost (Annual Lease)	\$122,256	\$122,256	\$122,256	\$122,256	\$122,256	\$122,256	\$733,536
Program Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating Subsidy Required	\$122,256	\$122,256	\$122,256	\$122,256	\$122,256	\$122,256	\$733,536
GENERAL FUND REQUIREMENT	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,500,000

General Government

Project: Forest Greens Golf Club Expansion

Project Description:

This project would expand the Forest Greens golf course that opened in 1996 from 18 holes to 27 holes and expand the club house to include a banquet area.

The FY 02 CIP identified this project being complete in FY 05. The project was moved to FY 06 to coincide with the opening of the Heritage Center. The Heritage Center is anticipated to provide spin-off business to this golf course.

Total Project Budget: **\$2,850,000**

Service Impact:

- ▶ **Golf Demand** - The Park Authority's latest market analysis estimates the unaccommodated demand for public golf in Northern Virginia to be approximately 1.6 million rounds. Construction of the nearby Heritage Center would increase the demand for golf.
- ▶ **Forest Greens Golf Rounds** - Golfers played 33,949 rounds on Forest Greens' 18 holes in FY 97, 32,372 in FY 98, 36,603 in FY 99, and 33,348 in FY 00. The expansion from 18 to 27 holes is expected to increase the number of rounds played by approximately 7,000 in FY 07, 10,000 in FY 08, 12,000 in FY 09, and 15,000 in FY 10 and future fiscal years.

Comprehensive Plan Impact:

- ▶ **Parks and Open Space** - Fulfills the Comprehensive Plan goal to provide a park system and programs of a quantity, variety, and quality appropriate to the needs of County residents and to ensure the adequacy of sites and facilities needed to carry out an effective park and recreation program, meeting established Level of Service (LOS) standards.

Funding Source:

- ▶ **Revenue Bonds** - This project is recommended for funding through revenue bonds.
- ▶ **Cost Recovery** - Facility operating and debt service costs will be recovered through operating revenues.
- ▶ **Facility Revenues** - Facility revenues greater than facility operating and debt service costs will be retained by the Park Authority and used within.

Critical Milestones:

- ▶ **Construction** is scheduled to be completed in FY 07.
- ▶ **Heritage Center** - The Park Authority Board recommends the construction date be deferred if the Heritage Center is not constructed by FY 06.

PROJECT COST CATEGORIES	PRIOR YEARS	FY04	FY05	FY06	FY07	FY08	FY09	Total FY 04-09
Planning	\$0	\$0	\$0	\$155,000	\$0	\$0	\$0	\$155,000
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	\$0	\$0	\$0	\$45,000	\$0	\$0	\$0	\$45,000
Construction	\$0	\$0	\$0	\$2,450,000	\$0	\$0	\$0	\$2,450,000
Project Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Occupancy	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Telecommunications	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Debt Issuance Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Contingency	\$0	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000
Total	\$0	\$0	\$0	\$2,850,000	\$0	\$0	\$0	\$2,850,000

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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Debt	\$0	\$0	\$0	\$2,850,000	\$0	\$0	\$0	\$2,850,000
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	\$0	\$0	\$0	\$2,850,000	\$0	\$0	\$0	\$2,850,000

OPERATING IMPACTS	FY04	FY05	FY06	FY07	FY08	FY09	Total FY 04-09
Debt Service	\$0	\$0	\$0	\$302,243	\$294,327	\$286,411	\$882,981
Facility Operating Cost	\$0	\$0	\$0	\$1,130,500	\$1,420,500	\$1,468,000	\$4,019,000
Program Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating Revenue	\$0	\$0	\$0	\$1,615,600	\$2,200,000	\$2,260,000	\$6,075,600
Contribution to Park Authority Enterprise	\$0	\$0	\$0	\$182,857	\$485,173	\$505,589	\$1,173,619



General Government

Project: Hammill Mill Pool and Park Renovations

Project Description:

This project renovates Hammill Mill pool and park facilities located at 1721 Carter Lane in the Woodbridge Magisterial District. The renovations include the following:

Upgrading the bathhouse, which includes interior and exterior painting, installing tile floors, and installing new restroom/shower partitions.

Upgrading the park, which includes paving a foot trail, replacing playground equipment, re-surfacing the basketball court, and landscaping.

Renovating the pool, which includes replacing the filter system, piping, and decks; adding a zero depth entrance to the pool; and installing fountains, play features, and shade structures.

Total Project Budget: \$500,000

Service Impact:

- ▶ **Federal Mandates** – The Americans with Disabilities Act (ADA) and Environmental Protection Agency (EPA) segments of this project reduce the potential for lawsuits based on non-compliance.
- ▶ **Capital Maintenance** – Performing these renovations in FY04 will avoid closing the facility for more expensive repairs in the future.

Comprehensive Plan Impact:

- ▶ **Parks and Open Space** – Fulfills the Comprehensive Plan goal to provide a park system and programs of a quantity, variety, and quality appropriate to the needs of County residents and to ensure the adequacy of sites and facilities needed to carry out an effective park and recreation program, meeting established Level of Service (LOS) standards.

Funding Source:

- ▶ **General Fund**

Critical Milestones:

- ▶ **Renovations** will occur in FY 04.

Prince William County Government
Department: Park Authority

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
Property Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000
Project Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Occupancy	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Telecommunications	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Debt Issuance Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000

FUNDING SOURCES	PRIOR YEARS	FY04	FY05	FY06	FY07	FY08	FY09	Total FY 04-09
General Fund	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000
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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
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	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000

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	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000



Hammill Mill Pool

General Government

Project: Park Authority Proffers

Project Description:

Park proffers are collected by Prince William County's Planning Office. Proffer funds will be transferred to the Park Authority once projects are identified by the Park Authority and verified by the Planning Office for compliance with proffer statements signed by developers.

Total Project Budget: **\$950,000**

Service Impact:

▶ **Park Proffers** - Funds received in proffers by the Park Authority are used to fund capital projects designated to improve the level of recreation services provided in the community.

Comprehensive Plan Impact:

▶ **Parks and Open Space** - Fulfills the Comprehensive Plan goal to provide a park system and programs of a quantity, variety, and quality appropriate to the needs of County residents and to ensure the adequacy of sites and facilities needed to carry out an effective park and recreation program, meeting established Level of Service (LOS) standards.

Funding Source:

▶ **Proffers** from development.

Critical Milestones:

▶ **Annual Transfer** - Proffer transfers occur annually.

▶ **Projects for funding in FY 04** have not yet been determined.

▶ **Operating Impacts** have not yet been determined. The operating costs associated with proffered park improvements may require an increased operating subsidy from the General Fund.

**Prince William County Government
Department: Park Authority**

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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$350,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000
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	\$350,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000

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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
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	\$350,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$350,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000

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

General Government

Project: Parks Referendum

Project Description:

In 1998, Prince William voters approved an \$8 million referendum to acquire and construct new park facilities and renovate existing parks. Since then, the Park Authority conducted a County-wide needs assessment to determine the types of recreational facilities County residents want in their community. The assessment identified open space, trails development, tot lots, and specialized facilities such as water parks.

This project recommends a parks referendum in fall 2005 to fund projects that improve park and recreational opportunities for County residents. The Park Authority Board has identified the following projects for referendum consideration in alphabetical order:

Fuller Heights Park
Independent Hill Sports Complex Relocation
Indoor Center Expansions at Chinn Center and Ben Lomond Community Center
Land Acquisition
Locust Shade Park Improvements
Rippon Landing Nature Center and Activities Center
Trails Development
Waterworks Phase II Expansion

Total Project Budget: \$20,400,000

Service Impact:

▶ **Participation** – Additional fields will provide the capacity needed to meet increased recreational demands due to population growth.

Comprehensive Plan Impact:

▶ **Parks and Open Space** – Fulfills the Comprehensive Plan goal to provide a park system and programs of a quantity, variety, and quality appropriate to the needs of County residents and to ensure the adequacy of sites and facilities needed to carry out an effective park and recreation program, meeting established Level of Service (LOS) standards.

Funding Source:

- ▶ **Debt**

- ▶ **General Fund** - \$400,000 is provided in FY 04 for preliminary and schematic design services.

- ▶ **Operating Costs** – Estimated operating costs are included in this Capital Improvements Program. However, operating costs will be updated once projects are determined.

Critical Milestones:

▶ **Debt sales** are projected to occur in FY 06, FY 07, FY 08 and FY 09.

**Prince William County Government
Department: Park Authority**

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
Property Acquisition	\$0	\$0	\$0	\$3,000,000	\$0	\$0	\$3,000,000	\$6,000,000
Design	\$0	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000
Construction	\$0	\$0	\$0	\$0	\$11,165,000	\$2,585,000	\$250,000	\$14,000,000
Project Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Occupancy	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Telecommunications	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Debt Issuance Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$400,000	\$0	\$3,000,000	\$11,165,000	\$2,585,000	\$3,250,000	\$20,400,000

FUNDING SOURCES	PRIOR YEARS	FY04	FY05	FY06	FY07	FY08	FY09	Total FY 04-09
General Fund	\$0	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000
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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Debt	\$0	\$0	\$0	\$3,000,000	\$11,165,000	\$2,585,000	\$3,250,000	\$20,000,000
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	\$0	\$400,000	\$0	\$3,000,000	\$11,165,000	\$2,585,000	\$3,250,000	\$20,400,000

OPERATING IMPACTS	FY04	FY05	FY06	FY07	FY08	FY09	Total FY 04-09
Debt Service	\$0	\$0	\$0	\$315,000	\$1,534,900	\$1,777,505	\$3,627,405
Facility Operating Cost	\$0	\$0	\$0	\$0	\$1,331,131	\$645,117	\$1,976,248
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	\$1,331,131	\$645,117	\$1,976,248
GENERAL FUND REQUIREMENT	\$400,000	\$0	\$0	\$315,000	\$2,866,031	\$2,422,622	\$2,376,248

General Government

Project: Pfitzner Stadium Replacement

Project Description:

This project provides funding for a new baseball stadium to replace G. Richard Pfitzner Stadium currently used by a minor league baseball team. A new stadium is needed due to increased demand for competition level sports fields. In addition, the new stadium will be competitive with other minor league baseball stadiums in the Carolina League.

Land for the new stadium is available adjacent to Pfitzner Stadium. However, alternative sites are being evaluated by the Park Authority and County staff.

Once the new stadium is complete, Pfitzner Stadium will be renovated and continue to be used as a competition level baseball field. It will also be used by a women's semi-professional soccer team and host concerts and other community events.

Total Project Budget: **\$10,751,500**

Strategic Plan Impact:

► **Economic Development Goal** - This project supports the Economic Development Strategic Plan objective to encourage events in Prince William County that draw visitors. This is accomplished through sports tourism.

Service Impact:

- **Tourism** - Improvements to Pfitzner stadium may attract a broader base of activities that can complement the primary activity at the stadium. Current activities include public baseball /softball facilities and the BMX facility.
- **Stadium Attendance** - Approximately 220,000 citizens visited Pfitzner Stadium during calendar year 2000, but only about 180,000 in 2001. The deterioration of the current facility is negatively impacting attendance.

Funding Source:

- **Debt**
- **General Fund** - Prince William County's General Fund will provide one-half of the debt service costs associated with this project to the Park Authority. The Park Authority will be responsible for paying the other half of debt service costs through an agreement with the lessee.

Critical Milestones:

- **Construction** - Stadium replacement is scheduled for construction in FY 04.
- **Pfitzner Stadium renovations** will occur in FY 04 and FY 05.

Prince William County Government
Department: Park Authority

2004 CAPITAL IMPROVEMENT PROGRAM

PROJECT COST CATEGORIES	PRIOR YEARS	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	TOTAL FY 04-09
Planning	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$10,350,000	\$200,000	\$0	\$0	\$0	\$0	\$10,550,000
Project Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Occupancy	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Telecommunications	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Data Processing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Debt Issuance	\$0	\$101,500	\$0	\$0	\$0	\$0	\$0	\$101,500
Total	\$100,000	\$10,451,500	\$200,000	\$0	\$0	\$0	\$0	\$10,651,500

FUNDING SOURCES	PRIOR YEARS	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	TOTAL FY 04-09
General Fund	\$100,000	\$200,000	\$200,000	\$0	\$0	\$0	\$0	\$400,000
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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Debt	\$0	\$10,251,500	\$0	\$0	\$0	\$0	\$0	\$10,251,500
Fuel Tax	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State/Federal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Proffers/Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$100,000	\$10,451,500	\$200,000	\$0	\$0	\$0	\$0	\$10,651,500

OPERATING IMPACTS	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	TOTAL FY 04-09
Debt Service	\$0	\$999,521	\$975,174	\$950,827	\$926,479	\$902,132	\$4,754,133
Facility Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Program Operating Cost	\$65,800	\$65,800	\$65,800	\$65,800	\$65,800	\$65,800	\$394,800
Operating Subsidy Required	\$65,800	\$65,800	\$65,800	\$65,800	\$65,800	\$65,800	\$394,800
Park Authority Debt Service Requirement	\$0	\$499,761	\$487,587	\$475,413	\$463,240	\$451,066	\$2,377,067
GENERAL FUND REQUIREMENT	\$265,800	\$765,560	\$553,387	\$541,214	\$529,039	\$516,866	\$3,171,866



G. Richard Pfitzner Stadium

General Government

Project: Prince William Golf Course Renovation

Project Description:

The Park Authority will renovate the existing 18-hole Prince William Golf course off of Vint Hill Road.

A private vendor currently operates the Prince William Golf Course through a lease with the Park Authority. The lease expired in November 2002, at which time the Park Authority began operating the facility in-house. Renovations to the existing 18-hole course are proposed to enhance its marketability.

Total Project Budget: **\$2,222,000**

Service Impact:

- ▶ **Golf Demand** - The Park Authority's latest analysis estimates the unaccommodated demand for public golf in Northern Virginia to be 1.6 million rounds.
- ▶ **Prince William Golf Course Rounds** - The Park Authority estimates that approximately 41,000 rounds of golf are played annually at Prince William Golf Course. This project would increase total Park Authority rounds of golf from 62,500 to 103,500 in FY 04.

Comprehensive Plan Impact:

- ▶ **Parks and Open Space** - Fulfills the Comprehensive Plan goal to provide a park system and programs of a quantity, variety, and quality appropriate to the needs of County residents and to ensure the adequacy of sites and facilities needed to carry out an effective park and recreation program, meeting established Level of Service (LOS) standards.

Funding Source:

- ▶ **Revenue Bonds** - This project, including initial equipment costs, is recommended for funding through the issuance of revenue bonds.
- ▶ **Cost Recovery** - Facility operating and debt service costs will be recovered through operating revenues.
- ▶ **Facility Revenues** - Facility revenues greater than facility operating and debt service costs will be retained by the Park Authority and used within its Enterprise Program.

Critical Milestones:

- ▶ **Start-up equipment, supplies, golf carts, and clubhouse furnishings** will be purchased in FY 04.
- ▶ **Golf course renovations** are scheduled to occur in FY 04.

**Prince William County Government
Department: Park Authority**

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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$2,200,000	\$0	\$0	\$0	\$0	\$0	\$2,200,000
Project Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Occupancy	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Telecommunications	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Debt Issuance Costs	\$0	\$22,000	\$0	\$0	\$0	\$0	\$0	\$22,000
Construction Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$2,222,000	\$0	\$0	\$0	\$0	\$0	\$2,222,000

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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Debt	\$0	\$2,222,000	\$0	\$0	\$0	\$0	\$0	\$2,222,000
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	\$0	\$2,222,000	\$0	\$0	\$0	\$0	\$0	\$2,222,000

OPERATING IMPACTS	FY04	FY05	FY06	FY07	FY08	FY09	Total FY 04-09
Debt Service	\$0	\$327,745	\$317,191	\$306,636	\$296,082	\$285,527	\$1,533,181
Facility Operating Cost	\$0	\$828,400	\$880,095	\$913,043	\$952,794	\$996,848	\$4,571,180
Program Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating Revenue	\$0	\$1,206,000	\$1,375,500	\$1,420,000	\$1,480,000	\$1,530,000	\$7,011,500
Contribution to Park Authority Enterprise	\$0	\$49,855	\$178,214	\$200,321	\$231,124	\$247,625	\$907,139



General Government

Project: Sports Field Improvements

Project Description:

In FY 04, \$467,000 is allocated to improve soccer fields at Long Park and construct improvements at Cloverdale Park.

Total Project Budget: **\$3,063,316**

Service Impact:

▶ **Participation** - Increased field availability will benefit an estimated 5,400 customers, not counting school sports teams.

Comprehensive Plan Impact:

▶ **Parks and Open Space** - Fulfills the Comprehensive Plan goal to provide a park system and programs of a quantity, variety, and quality appropriate to the needs of County residents and to ensure the adequacy of sites and facilities needed to carry out an effective park and recreation program, meeting established Level of Services (LOS) standards.

Funding Source:

- ▶ **Debt** - Funding for capital project costs in FY 00, FY 01, FY 03, and FY 04 was approved as part of the November 1998 Bond Referendum.
- ▶ **General Fund** - Maintenance of the fields renovated in FY 99, FY 01, FY 03, and FY 04 are also provided by the General Fund in the Park Authority's operating budget.
- ▶ **General Fund Carryover** - The Brentsville High School baseball field was funded through General Fund carryover in FY 02 (\$200,000). This project was originally scheduled for debt financing in FY 04.
- ▶ **BMX Reimbursement** - The total project budget decreases \$50,000 from the approved FY 02-07 CIP as \$50,000 will be transferred in FY 04 to the completed BMX project.

Critical Milestones:

- ▶ **Design** was completed in FY 00 and FY 01.
- ▶ **The Brentsville High School Baseball Field** was lit in FY 02.
- ▶ **Fuller Heights Park** land reimbursement (\$380,000) occurred in FY 03.
- ▶ **Cloverdale Park and Long Park** improvements will occur in FY 04.

**Prince William County Government
Department: Park Authority**

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	\$380,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	\$260,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$1,829,516	\$467,000	\$0	\$0	\$0	\$0	\$0	\$467,000
Project Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Equipment	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Telecommunications	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Debt Issuance Costs	\$26,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$2,596,316	\$467,000	\$0	\$0	\$0	\$0	\$0	\$467,000

FUNDING SOURCES	PRIOR YEARS	FY04	FY05	FY06	FY07	FY08	FY09	Total FY 04-09
General Fund	\$406,516	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Debt	\$2,189,800	\$467,000	\$0	\$0	\$0	\$0	\$0	\$467,000
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	\$2,596,316	\$467,000	\$0	\$0	\$0	\$0	\$0	\$467,000

OPERATING IMPACTS	FY04	FY05	FY06	FY07	FY08	FY09	Total FY 04-09
Debt Service	\$204,924	\$200,014	\$195,104	\$190,196	\$185,286	\$180,376	\$1,155,900
Facility Operating Cost	\$406,729	\$623,975	\$623,975	\$623,975	\$623,975	\$623,975	\$3,526,604
Program Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating Subsidy Required	\$406,729	\$623,975	\$623,975	\$623,975	\$623,975	\$623,975	\$3,526,604
GENERAL FUND REQUIREMENT	\$611,653	\$823,989	\$819,079	\$814,171	\$809,261	\$804,351	\$4,682,504

General Government Project: Landfill Caps

Project Description:

The Landfill caps project will complete the closure construction of filled cells located at the Prince William County Sanitary Landfill at Independent Hill. Funding in FY04 and beyond is for the design and construction of a phased capping plan for Phase I of the lined landfill cells.

Total Project Budget: \$6,150,000

Service Impact:

- ▶ **Environmental Impact** - The Landfill caps will reduce rainwater infiltration, thereby protecting public health, groundwater quality and the environment.
- ▶ **Virginia Solid Waste Regulations** mandate that cells must be capped once they are complete.

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 seek to protect the quality of surface and groundwater resources.

Funding Source:

- ▶ **Solid Waste Fees** fund this project.

Critical Milestones:

- ▶ **FY 06** – Intermediate capping and drainage work begins for Phase I, Part 2.
- ▶ **FY 07** – Intermediate capping and drainage work will be completed for Phase I, Part 2. Intermediate capping and drainage work begins for Phase I, Part 4.
- ▶ **FY 08** – Intermediate capping and drainage work will be performed for Phase I, Part 4.
- ▶ **Final capping of Phase I** is scheduled to occur beginning in FY2012 at an estimated cost of \$9,500,000.

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

2004 CAPITAL IMPROVEMENT PROGRAM

PROJECT COST CATEGORIES	PRIOR YEARS	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	TOTAL FY 04-09
Planning	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	\$220,000	\$0	\$0	\$15,000	\$15,000	\$15,000	\$0	\$45,000
Construction	\$4,820,000	\$0	\$0	\$300,000	\$250,000	\$250,000	\$0	\$800,000
Project Management	\$190,000	\$0	\$0	\$25,000	\$25,000	\$25,000	\$0	\$75,000
Construction Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Occupancy	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Telecommunications	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Data Processing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Debt Issuance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$5,230,000	\$0	\$0	\$340,000	\$290,000	\$290,000	\$0	\$920,000

FUNDING SOURCES	PRIOR YEARS	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	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	\$5,230,000	\$0	\$0	\$340,000	\$290,000	\$290,000	\$0	\$920,000
Stormwater Management Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
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/Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$5,230,000	\$0	\$0	\$340,000	\$290,000	\$290,000	\$0	\$920,000

OPERATING IMPACTS	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	TOTAL FY 04-09
Debt Service	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Facility Operating Cost	\$55,000	\$56,000	\$57,000	\$57,000	\$57,000	\$58,000	\$340,000
Program Operating Cost	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operating Revenue (Solid Waste Fee)	\$55,000	\$56,000	\$57,000	\$57,000	\$57,000	\$58,000	\$340,000
Operating Subsidy Required	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GENERAL FUND REQUIREMENT	\$0	\$0	\$0	\$0	\$0	\$0	\$0



General Government

Project: Landfill Liners

Project Description:

Installation of Landfill liners is required to complete the Landfill liner systems at the Prince William County Sanitary Landfill at Independent Hill.

Total Project Budget: **\$7,830,000**

Service Impact:

- ▶ **Public and Environmental Health** - The Landfill liners will protect public health and the environment by reducing groundwater contamination.
- ▶ **Virginia Solid Waste Regulations** mandate that liners be installed in all new landfill cells.
- ▶ **The life of the Phase I cell** (Part 1, 2, 3, 4) is estimated to last until 2012 based on an average of 700 tons of waste per day.

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 seek to protect the quality of surface and groundwater resources.

Funding Source:

- ▶ **Solid Waste Fees** - Installation of the liners will be financed through the solid waste reserve set-aside accounts.

Critical Milestones:

- ▶ **FY 04** – Construction will start for Phase I, Part 4.
- ▶ **FY 05** – Liners construction will be completed for Phase I, Part 4.
- ▶ **FY 07** – Construction will start for Phase I, Part 3.

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

2004 CAPITAL IMPROVEMENT PROGRAM

PROJECT COST CATEGORIES	PRIOR YEARS	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	TOTAL FY 04-09
Planning	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	\$275,000	\$0	\$0	\$115,000	\$0	\$0	\$0	\$115,000
Construction	\$2,440,000	\$500,000	\$1,800,000	\$0	\$2,100,000	\$0	\$0	\$4,400,000
Project Management	\$160,000	\$30,000	\$200,000	\$0	\$210,000	\$0	\$0	\$440,000
Construction Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Occupancy	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Telecommunications	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Data Processing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Debt Issuance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$2,875,000	\$530,000	\$2,000,000	\$115,000	\$2,310,000	\$0	\$0	\$4,955,000

FUNDING SOURCES	PRIOR YEARS	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	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 Fee Reserve	\$125,000	\$530,000	\$2,000,000	\$115,000	\$2,310,000	\$0	\$0	\$4,955,000
Stormwater Management Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Debt	\$2,750,000	\$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/Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$2,875,000	\$530,000	\$2,000,000	\$115,000	\$2,310,000	\$0	\$0	\$4,955,000

OPERATING IMPACTS	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	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



General Government

Project: Western Citizen Convenience Center Expansion

Project Description:

The current western convenience center is located at the intersection of Balls Ford Road and Wellington Road. It is co-located with a yard waste compost facility. This project will provide for a quicker and more convenient place for citizen disposal of solid waste. The current facility may be limited for expansion and alternative sites will be investigated by County staff.

Total Project Budget: \$941,325

Service Impact:

▶ Since the landfill tipping fee was eliminated in 1998, there has been an increase in citizen trips to landfill facilities. In FY01, there were 24,419 citizen trips to the Balls Ford Road Composting Facility. In FY02, there were 135,239 citizen trips to the facility a 454% increase from FY01.

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 seek to protect the quality of surface and groundwater resources.

Funding Source:

▶ **Solid Waste Fees** fund this project.

Critical Milestones:

▶ **Design** is scheduled to begin in FY 05.

▶ **Construction** will be completed in FY 06.

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

2004 CAPITAL IMPROVEMENT PROGRAM

PROJECT COST CATEGORIES	PRIOR YEARS	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	TOTAL FY 04-09
Planning	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	\$0	\$0	\$84,000	\$0	\$0	\$0	\$0	\$84,000
Construction	\$0	\$0	\$0	\$716,625	\$0	\$0	\$0	\$716,625
Project Management	\$0	\$0	\$0	\$22,050	\$0	\$0	\$0	\$22,050
Construction Management	\$0	\$0	\$0	\$33,075	\$0	\$0	\$0	\$33,075
Occupancy	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Telecommunications	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Data Processing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Contingency	\$0	\$0	\$8,400	\$77,175	\$0	\$0	\$0	\$85,575
Debt Issuance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$92,400	\$848,925	\$0	\$0	\$0	\$941,325

FUNDING SOURCES	PRIOR YEARS	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	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	\$92,400	\$848,925	\$0	\$0	\$0	\$941,325
Stormwater Management Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
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/Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$92,400	\$848,925	\$0	\$0	\$0	\$941,325

OPERATING IMPACTS	FY 04	FY 05	FY 06	FY 07	FY 08	FY 09	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

General Government

Project: Broad Run Watershed

Project Description:

The Broad Run Watershed is approximately 140 square miles; of which, approximately 90 square miles are within Prince William County. The watershed is located in the northwest portion of the County and includes the Linton Hall corridor and the Route 29 area south of Interstate 66. This project involves stream restoration, best management practices, and drainage improvements within the Broad Run watershed. This project will help control flooding and reduce erosion and siltation problems.

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

Total Project Budget: \$427,159

Service Impact:

- ▶ **The Broad Run Watershed study** evaluated the impacts of development on a watershed-wide basis. Implementation of the study will help reduce future drainage, flooding, and erosion problems.
- ▶ **State and Federal Mandates** - This project will address State and Federal mandates (National Pollution Discharge Elimination System and the State Stormwater Management Act), provide water quality improvements, reduce non-point source pollution, and enhance stream habitat.

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** - This project is funded from Stormwater Management Fees and private funding sources beyond FY 07.

Critical Milestones:

- ▶ **Construction** will occur on a phased basis as funding becomes available and 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	\$50,000	\$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	\$200,737	\$17,737	\$17,737	\$17,737	\$17,737	\$17,737	\$17,737	\$106,422
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	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$320,737	\$17,737	\$17,737	\$17,737	\$17,737	\$17,737	\$17,737	\$106,422

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	\$320,737	\$17,737	\$17,737	\$17,737	\$17,737	\$17,737	\$17,737	\$106,422
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	\$320,737	\$17,737	\$17,737	\$17,737	\$17,737	\$17,737	\$17,737	\$106,422

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

General Government

Project: Bull Run Watershed

Project Description:

The Bull Run Watershed is approximately 195 square miles; of which, approximately 60 square miles are within Prince William County. This project includes drainage improvements, stream restoration, and best management practices within the Bull Run watershed, including Bull Run Tributary B. This project will help control flooding and reduce erosion and siltation problems.

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

Total Project Budget: \$469,652

Service Impact:

- ▶ **Bull Run Watershed** - This project will reduce flooding and erosion problems and help protect groundwater and maintain water quality within the Bull Run watershed.
- ▶ **State and Federal Mandates** - This project will address State and Federal mandates (National Pollutant Discharge Elimination System and the State Stormwater Management Act), provide water quality improvements, reduce non-point pollution, and enhance stream habitat.

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 Impact:

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

Critical Milestones:

- ▶ **Construction** will occur on a phased basis as funding becomes available and 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	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$285,836	\$20,636	\$20,636	\$20,636	\$20,636	\$20,636	\$20,636	\$123,816
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	\$345,836	\$20,636	\$20,636	\$20,636	\$20,636	\$20,636	\$20,636	\$123,816

FUNDING SOURCES	PRIOR YEARS	FY04	FY05	FY06	FY07	FY08	FY09	Total FY 04-09
General Fund	\$60,000	\$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	\$285,836	\$20,636	\$20,636	\$20,636	\$20,636	\$20,636	\$20,636	\$123,816
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	\$345,836	\$20,636	\$20,636	\$20,636	\$20,636	\$20,636	\$20,636	\$123,816

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

General Government Project: Cedar Run Watershed

Project Description:

The Cedar Run Watershed is approximately 190 square miles; of which, approximately 45 square miles is within Prince William County. The Comprehensive Plan identifies this area as part of the Rural Crescent. Funding in FY04-09 is for on-going monitoring of this watershed.

Total Project Budget: \$35,000

Service Impact:

- ▶ **Cedar Run Watershed** - This project will reduce erosion problems and maintain water quality within the Cedar Run 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** will fund this project when specific problems have been identified.

Critical Milestones:

- ▶ **Construction** will occur as problems are identified and funding becomes available.

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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$30,000
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	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$30,000

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	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$30,000
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	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$30,000

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

General Government Project: County-wide Watersheds

Project Description:

These funds will be used to cover future (not yet identified) project needs throughout the county (not funded by current CIP projects) such as culvert modifications, channel improvements, best management practices and drainage improvements to reduce flooding and erosion problems as they arise throughout county watersheds.

Total Project Budget: \$300,000

Service Impact:

- ▶ **Watershed Impact** - These funds will support projects that will help control flooding and reduce erosion and siltation problems county wide.
- ▶ **State and Federal Mandates** - This project will address State and Federal mandates (National Pollutant Discharge Elimination System and the State Stormwater Management Act), provide water quality improvements, reduce non-point pollution and enhance stream habitat.

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 Impact:

- ▶ **Stormwater Management Fees** fund this project. (\$50,000 annually)

Critical Milestones:

- ▶ **Construction** will be scheduled once 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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000
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	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000

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	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000
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	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000

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

General Government

Project: Flat Branch Flood Control

Project Description:

Flat Branch is a tributary of Bull Run located northwest of the cities of Manassas and Manassas Park. Improvements along the mainstream of Flat Branch are divided into two parts. Part I was completed in 1984 and included an improved channel with a flood control berm. Part II has been designed but not constructed. When complete, they will provide an enlarged stream channel and levee to protect adjacent properties from a 25-year storm event. This project also requires the relocation of extensive sewer and water utilities. Design and construction alternatives are under evaluation to reduce project costs. Part II cannot be built in phases because of potential damage to properties not protected by a levee. This project also includes stream restoration, best management practices, and drainage improvements within the Flat Branch watershed.

Total Project Budget: \$3,250,000

Service Impact:

- ▶ **Flat Branch Drainage Area** - The majority of the Flat Branch drainage area is developed residential and commercial. There are more than 202 properties including structures that will benefit from this project.
- ▶ **Flood protection and erosion control** will be provided. Several properties will experience fewer sewer backups as a result of relocated sanitary sewer utilities.
- ▶ **State and Federal Mandates** - This project will address State and Federal mandates (National Pollutant Discharge Elimination System and the State Stormwater Management Act), provide water quality improvements, reduce non-point source pollution, and enhance stream habitat.

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** of Phase II will occur when funding becomes available.
- ▶ **Part I** was completed in 1984 at a cost of \$1,259,250.
- ▶ **Part II** construction of the enlarged stream channel and levee will occur when funding becomes available. The cost of Part II is estimated at \$3,250,000.

**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	\$42,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	\$208,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Utility Relocation	\$800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$1,465,458	\$52,458	\$52,458	\$52,458	\$52,458	\$52,458	\$52,458	\$314,748
Project Management	\$20,000	\$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	\$2,535,458	\$52,458	\$52,458	\$52,458	\$52,458	\$52,458	\$52,458	\$314,748

FUNDING SOURCES	PRIOR YEARS	FY04	FY05	FY06	FY07	FY08	FY09	Total FY 04-09
General Fund	\$2,183,000	\$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	\$252,458	\$52,458	\$52,458	\$52,458	\$52,458	\$52,458	\$52,458	\$314,748
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	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$2,535,458	\$52,458	\$52,458	\$52,458	\$52,458	\$52,458	\$52,458	\$314,748

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

General Government

Project: Marumsco Creek Watershed

Project Description:

The Marumsco Creek Watershed comprises approximately 5 square miles in the northeast part of the County and includes many of the older sections of Woodbridge. This project includes the following within the Marumsco Creek Watershed:

- Stream restoration, best management practices, and drainage improvements.
- Development of two regional stormwater management facilities west of Interstate 95. The construction of one of the storm water management facilities is being completed in a joint effort between Prince William County and the developer of the Brooke Farm Subdivision. The total cost to the County was approximately \$100,000. Construction of the remaining facility will have to be coordinated with the development of the property where it is sited.
- Planning for channel improvements to Marumsco Creek starting 1,500 feet upstream of Horner Road and ending 1,300 feet downstream of Horner Road.
- Site specific drainage improvements in the Botts Subdivision.

Total Project Budget: \$779,606

Service Impact:

- ▶ **Marumsco Creek Watershed** - This project will help alleviate flooding problems along Marumsco Creek in the vicinity of Horner Road and benefit about 37 properties, including structures. These two ponds will also serve as regional stormwater management facilities for future development upstream of Interstate 95 and will improve water quality.
- ▶ **Run Off Reduction** - Construction of these facilities will control increased runoff from proposed development in the watershed and reduce flooding potential downstream in the Horner Road and Route 1 areas. Building these ponds reduces the size of downstream channel improvements.
- ▶ **Cost Avoidance** - Future development can avoid the expense of on-site facilities.
- ▶ **State and Federal Mandates** - This project will address State and Federal mandates (National Pollutant Discharge Elimination System and the State Stormwater Management Act), provide water quality improvements, reduce non-point source pollution, and enhance stream habitat.

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.

**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	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land Acquisition	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$278,858	\$58,458	\$58,458	\$58,458	\$58,458	\$58,458	\$58,458	\$350,748
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	\$428,858	\$58,458	\$58,458	\$58,458	\$58,458	\$58,458	\$58,458	\$350,748

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	\$428,858	\$58,458	\$58,458	\$58,458	\$58,458	\$58,458	\$58,458	\$350,748
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	\$428,858	\$58,458	\$58,458	\$58,458	\$58,458	\$58,458	\$58,458	\$350,748

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

General Government

Project: Neabsco Creek Watershed

Project Description:

The Neabsco Creek Watershed is approximately 27 square miles and covers most of Dale City. This project includes the following within the Neabsco Creek Watershed:

- National Pollutant Discharge Elimination System (NPDES) water quality monitoring; drainage improvements; retrofitting existing stormwater management facilities and culverts; riparian reforestation; and stream stabilization for the Mellot Drive area.
- Construct a debris deflector/collector to prevent debris from collecting at the Route 1 bridge and downstream.

Total Project Budget: \$1,958,300

Service Impact:

- ▶ **Neabsco Creek Watershed** - Completion of this project will provide relief from existing flooding problems in the Route 1 crossing of Neabsco Creek. Future drainage problems associated with increased development will be prevented. This project will provide a reduction in the erosion and siltation problems throughout the watershed.
- ▶ **State and Federal Mandates** - This project will address State and Federal mandates (National Pollutant Discharge Elimination System and the State Stormwater Management Act), provide water quality improvements, reduce non-point source pollution, and enhance stream habitat.

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.
- ▶ **Federal funding** in the amount of \$100,000 has been authorized and spent by the U.S. Army Corps of Engineers on a reconnaissance study of the Watershed to correct environmental problems. An additional \$800,000 has been authorized for the Neabsco Creek Flood Control Project downstream of Route 1.

Critical Milestones:

- ▶ **Construction** will occur on a phased basis as funding becomes available.

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	\$100,000	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$898,900	\$109,900	\$109,900	\$109,900	\$109,900	\$109,900	\$109,900	\$659,400
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	\$998,900	\$409,900	\$109,900	\$109,900	\$109,900	\$109,900	\$109,900	\$959,400

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	\$398,900	\$109,900	\$109,900	\$109,900	\$109,900	\$109,900	\$109,900	\$659,400
Debt	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fuel Tax	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State/Federal	\$600,000	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
Proffers	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$998,900	\$409,900	\$109,900	\$109,900	\$109,900	\$109,900	\$109,900	\$959,400

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

General Government Project: Occoquan River Watershed

Project Description:

The Occoquan River Watershed comprises approximately 50 square miles in the central part of the County. The Occoquan River begins at the confluence of Cedar Run and Broad Run and drains into the Potomac River near Woodbridge. This project includes drainage improvements, stream restoration, and best management practices within the Occoquan River Watershed. This project also includes the maintenance of Lake Jackson Dam.

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

Total Project Budget: \$720,438

Service Impact:

- ▶ **Watershed Impact** - These facilities will reduce watershed-wide impact on the wetlands and reduce the impact of future growth anticipated in the lower portion of the watershed.
- ▶ **State and Federal Mandates** - This project will address State and Federal mandates (National Pollutant Discharge Elimination System and the State Stormwater Management Act), provide water quality improvements, reduce non-point source pollution, and enhance stream habitat.

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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$233,034	\$81,234	\$81,234	\$81,234	\$81,234	\$81,234	\$81,234	\$487,404
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	\$233,034	\$81,234	\$81,234	\$81,234	\$81,234	\$81,234	\$81,234	\$487,404

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	\$233,034	\$81,234	\$81,234	\$81,234	\$81,234	\$81,234	\$81,234	\$487,404
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	\$233,034	\$81,234	\$81,234	\$81,234	\$81,234	\$81,234	\$81,234	\$487,404

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

General Government

Project: Powell's Creek Watershed

Project Description:

The Powell's Creek Watershed is approximately 18 square miles and includes the Montclair subdivision. Powell's Creek originates near Independent Hill and flows southeasterly to the Potomac River. This project involves stream restoration, best management practices, reforestation components, drainage improvements, and National Pollutant Discharge Elimination System (NPDES) water quality monitoring within the Powell's Creek Watershed. This project will help control flooding and reduce erosion and siltation problems.

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

Total Project Budget: \$338,917

Service Impact:

- ▶ **Watershed Impact** - These facilities will be designed to control flooding, erosion, and siltation problems, and can also be utilized as recreational amenities. Water quality will be improved and future development can avoid the expense of on-site facilities.
- ▶ **State and Federal Mandates** - This project will address State and Federal mandates (National Pollutant Discharge Elimination System and the State Stormwater Management Act), provide water quality improvements, reduce non-point source pollution, and enhance stream habitat.

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.

**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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$182,131	\$26,131	\$26,131	\$26,131	\$26,131	\$26,131	\$26,131	\$156,786
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	\$182,131	\$26,131	\$26,131	\$26,131	\$26,131	\$26,131	\$26,131	\$156,786

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	\$182,131	\$26,131	\$26,131	\$26,131	\$26,131	\$26,131	\$26,131	\$156,786
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	\$182,131	\$26,131	\$26,131	\$26,131	\$26,131	\$26,131	\$26,131	\$156,786

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



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