



COMMUNITY DEVELOPMENT



Brentsville Courthouse



Lead Agency

Public Works

Project Description

Constructed in the early 1820s, the Brentsville Courthouse was Prince William County's fourth courthouse. Also located on the site are the Brentsville Jail, Union Church, One Room Schoolhouse, 1830 John Hall Cabin and a modern house to be used for a visitor building.

This project includes restoration of the courthouse, restoration of the Brentsville Union Church, restoration of the Jail, construction of public restrooms, relocation of the cabin to a permanent location with complete restoration and the design and construction of site access and parking. In addition, the 20th century house at 12229 Bristow Road will be rehabilitated for visitor service space including public restrooms, gift shop, museum exhibit space and administrative office space. Site access and parking will be relocated to the western boundary of the site.

Brentsville Courthouse and its grounds are currently open to the public on weekends from May through October. The site is available by appointment in the off-season or for special events year-round.

Service Impact

- **Tourism Attractions** - Brentsville Courthouse serves as a tourist destination as well as an educational focal point in Prince William County.

Funding Sources

- **Federal and State Grants** provide funding towards the project as available. The Brentsville Historic Centre Trust will apply funds.
- **General Fund** provided matching funds for obtaining federal or state grants. In addition, the general fund provided the proceeds from a court settlement with the federal government (William Center settlement) earmarked for historic preservation.
- **Transient Occupancy Tax Revenue** has been allocated funds earmarked for tourism-related expenditures, including the improvement of tourist destinations.

Critical Milestones

- **Jail stabilization** began in FY 11 with completion scheduled in February 2013 (FY 13).
- **Design for jail restoration began** in December 2011 (FY 12).
- **Jail restoration construction** will be completed in FY 14.

Strategic Plan Impact

- | | |
|--|--------------------------------------|
| <input checked="" type="radio"/> Economic Development/Transportation | <input type="radio"/> Human Services |
| <input checked="" type="radio"/> Education | <input type="radio"/> Public Safety |

Comprehensive Plan Impact

- | | |
|---|--|
| <input checked="" type="radio"/> Cultural Resources | <input type="radio"/> Police |
| <input type="radio"/> Economic Development | <input type="radio"/> Potable Water |
| <input type="radio"/> Environment | <input type="radio"/> Schools |
| <input type="radio"/> Fire & Rescue | <input type="radio"/> Sewer |
| <input type="radio"/> Land Use | <input type="radio"/> Telecommunications |
| <input type="radio"/> Libraries | <input type="radio"/> Transportation |
| <input type="radio"/> Parks & Open Space | |



| FUNDING SOURCES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years | |
|---------------------------------|------------------------|---------------------|--------------------|--------------------|--------------------|------------|------------|------------|------------|--------------------|--------------|------------|
| | | | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Proffers/General Fund | 2,271,682 | 2,271,682 | - | - | - | - | - | - | - | - | - | - |
| Delinquent Taxes | - | - | - | - | - | - | - | - | - | - | - | - |
| Fire Levy | - | - | - | - | - | - | - | - | - | - | - | - |
| Solid Waste Fees | - | - | - | - | - | - | - | - | - | - | - | - |
| Stormwater Management Fees | - | - | - | - | - | - | - | - | - | - | - | - |
| Debt | - | - | - | - | - | - | - | - | - | - | - | - |
| Fuel Tax | - | - | - | - | - | - | - | - | - | - | - | - |
| State/Federal | 586,928 | 586,928 | - | - | - | - | - | - | - | - | - | - |
| Proffers Identified | - | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Projected | - | - | - | - | - | - | - | - | - | - | - | - |
| Other | 94,434 | 57,934 | 36,500 | - | - | - | - | - | - | - | - | - |
| TOTAL | \$2,953,044 | \$2,916,544 | \$36,500 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| COST CATEGORIES | | | | | | | | | | | | |
| Planning | 404,198 | 404,198 | - | - | - | - | - | - | - | - | - | - |
| Property Acquisition | - | - | - | - | - | - | - | - | - | - | - | - |
| Design | 287,582 | 132,194 | 67,000 | 64,388 | 24,000 | - | - | - | - | 88,388 | - | - |
| Construction/Utility Relocation | 2,084,913 | 1,504,494 | 98,415 | 245,000 | 237,004 | - | - | - | - | 482,004 | - | - |
| Project Management | 176,351 | 176,351 | - | - | - | - | - | - | - | - | - | - |
| Construction Management | - | - | - | - | - | - | - | - | - | - | - | - |
| Occupancy | - | - | - | - | - | - | - | - | - | - | - | - |
| Telecommunications | - | - | - | - | - | - | - | - | - | - | - | - |
| Debt Issuance Costs | - | - | - | - | - | - | - | - | - | - | - | - |
| Project Contingency | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$2,953,044 | \$2,217,237 | \$165,415 | \$309,388 | \$261,004 | \$0 | \$0 | \$0 | \$0 | \$570,392 | \$0 | \$0 |
| BALANCE | \$0 | \$699,307 | (\$128,915) | (\$309,388) | (\$261,004) | \$0 | \$0 | \$0 | \$0 | (\$570,392) | \$0 | \$0 |

| APPROPRIATIONS | Appropriated Project Budget | Appropriations | | | | | | | Future Years | |
|-----------------------------|-----------------------------|----------------|-------|-------|-------|-------|-------|----------|--------------|---|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Revenues | 2,916,544 | | | | | | | | | |
| Expenditures | 2,916,544 | | | | | | | | | |
| Unappropriated Revenues | (36,500) | - | - | - | - | - | - | - | - | - |
| Unappropriated Expenditures | (36,500) | - | - | - | - | - | - | - | - | - |

| OPERATING IMPACTS | Current Year | CIP | | | | | | |
|---|--------------|------------|------------|------------|------------|------------|------------|------------|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 |
| Facility Operating Cost | - | - | - | - | - | - | - | - |
| Program Operating Cost | - | - | - | - | - | - | - | - |
| Total Operating Cost | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Debt Service | - | - | - | - | - | - | - | - |
| Total Operating and Debt Service | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Operating Revenue | - | - | - | - | - | - | - | - |
| GENERAL FUND REQUIREMENT | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |



Bristoe Station Battlefield Heritage Park



Lead Agency

Public Works

Project Description

The 133 acre Bristoe Station Battlefield Heritage Park was deeded to the County in 2005. The project includes 2.7 miles of trails, a parking lot and interpretive signage. The County has started programming at the site. This project provides for the preparation of a master plan, the construction of public restrooms and exhibit space and the rehabilitation/stabilization/demolition of seven existing structures on the site. This project also includes the restoration of a historic house, moved to the site in 2007, for use as an affordable home for employees of the Police Department.

Service Impact

- **Tourism Attractions** - Bristoe Station Battlefield Heritage Park will serve as a tourist destination as well as an educational focal point in Prince William County.

Funding Sources

- **Transient Occupancy Tax Revenue** is allocated funds earmarked for tourism-related expenditures, including the improvement of tourist destinations.
- **Developer Contributions (Proffers)** have provided \$90,000 in funding to restore a historic house that was moved to the site in 2007. In addition, a developer has built 2.7 miles of trails and a parking lot to support activity at the site.

Critical Milestones

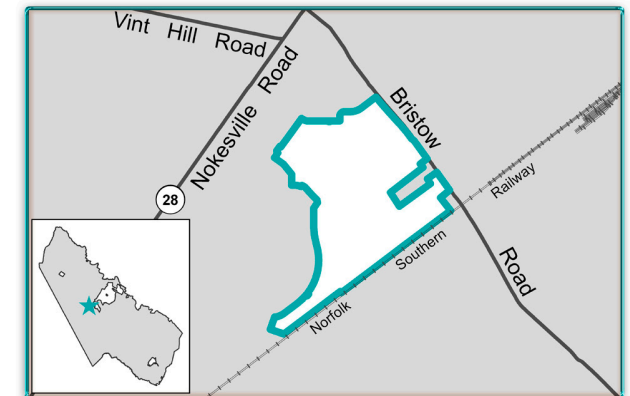
- **Constructed** 2.7 miles of trails and a parking lot in FY 08.
- **Renovation** of the farmhouse and completion of the bungalow for police officer housing provided site security in FY 11.
- **Period battlefield fencing along Bristow Road** was completed in FY 11.
- **Construction of the visitor center** will be completed in FY 13.

Strategic Plan Impact

- | | |
|--|--------------------------------------|
| <input checked="" type="radio"/> Economic Development/ Transportation | <input type="radio"/> Human Services |
| <input checked="" type="radio"/> Education | <input type="radio"/> Public Safety |

Comprehensive Plan Impact

- | | |
|---|--|
| <input checked="" type="radio"/> Cultural Resources | <input type="radio"/> Police |
| <input type="radio"/> Economic Development | <input type="radio"/> Potable Water |
| <input type="radio"/> Environment | <input type="radio"/> Schools |
| <input type="radio"/> Fire & Rescue | <input type="radio"/> Sewer |
| <input type="radio"/> Land Use | <input type="radio"/> Telecommunications |
| <input type="radio"/> Libraries | <input type="radio"/> Transportation |
| <input type="radio"/> Parks & Open Space | |



| FUNDING SOURCES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years |
|----------------------------|------------------------|---------------------|-----------------|------------|------------|------------|------------|------------|------------|------------|--------------|
| | | | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | |
| Proffers/General Fund | 510,000 | 510,000 | - | - | - | - | - | - | - | - | - |
| Delinquent Taxes | - | - | - | - | - | - | - | - | - | - | - |
| Fire Levy | - | - | - | - | - | - | - | - | - | - | - |
| Solid Waste Fees | - | - | - | - | - | - | - | - | - | - | - |
| Stormwater Management Fees | - | - | - | - | - | - | - | - | - | - | - |
| Debt | - | - | - | - | - | - | - | - | - | - | - |
| Fuel Tax | - | - | - | - | - | - | - | - | - | - | - |
| State/Federal | 48,750 | 48,750 | - | - | - | - | - | - | - | - | - |
| Proffers Identified | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Projected | - | - | - | - | - | - | - | - | - | - | - |
| Other | 38,700 | 13,700 | 25,000 | - | - | - | - | - | - | - | - |
| TOTAL | \$597,450 | \$572,450 | \$25,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |

| COST CATEGORIES | | | | | | | | | | | |
|---------------------------------|--------------------|------------------|------------------|-------------------|--------------------|--------------------|------------|------------|------------|--------------------|------------|
| | | | | | | | | | | | |
| Planning | - | - | - | - | - | - | - | - | - | - | - |
| Property Acquisition | - | - | - | - | - | - | - | - | - | - | - |
| Design | 87,264 | 6,264 | - | 2,500 | 66,000 | 12,500 | - | - | - | 81,000 | - |
| Construction/Utility Relocation | 597,362 | 232,253 | 33,236 | 22,500 | 84,373 | 225,000 | - | - | - | 331,873 | - |
| Project Management | 150,324 | 150,324 | - | - | - | - | - | - | - | - | - |
| Construction Management | - | - | - | - | - | - | - | - | - | - | - |
| Occupancy | - | - | - | - | - | - | - | - | - | - | - |
| Telecommunications | - | - | - | - | - | - | - | - | - | - | - |
| Debt Issuance Costs | - | - | - | - | - | - | - | - | - | - | - |
| Project Contingency | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$834,950 | \$388,841 | \$33,236 | \$25,000 | \$150,373 | \$237,500 | \$0 | \$0 | \$0 | \$412,873 | \$0 |
| BALANCE | (\$237,500) | \$183,609 | (\$8,236) | (\$25,000) | (\$150,373) | (\$237,500) | \$0 | \$0 | \$0 | (\$412,873) | \$0 |

| APPROPRIATIONS | Appropriated Project Budget | Appropriations | | | | | | | Future Years |
|-----------------------------|-----------------------------|----------------|-------|-------|-------|-------|-------|----------|--------------|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | |
| Revenues | 572,450 | | | | | | | | |
| Expenditures | 572,450 | | | | | | | | |
| Unappropriated Revenues | (25,000) | - | - | - | - | - | - | - | - |
| Unappropriated Expenditures | (262,500) | - | - | - | - | - | - | - | - |

| OPERATING IMPACTS | Current Year | CIP | | | | | | |
|---|--------------|------------|------------|------------|------------|------------|------------|------------|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 |
| Facility Operating Cost | - | - | - | - | - | - | - | - |
| Program Operating Cost | - | - | - | - | - | - | - | - |
| Total Operating Cost | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Debt Service | - | - | - | - | - | - | - | - |
| Total Operating and Debt Service | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Operating Revenue | - | - | - | - | - | - | - | - |
| GENERAL FUND REQUIREMENT | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |



Catharpin Park



Lead Agency

Department of Parks and Recreation

Project Description

Catharpin Park is a 101.77 acre community park located at 4805 Sudley Road. This park is designed as a sports complex with five lighted softball/little league fields, four lighted soccer fields, two lighted football fields, a playground, a pavilion, restroom/concessions buildings and 500 parking spaces.

Phase I of Catharpin Park, which included the five softball/little league fields is already constructed and currently in use by the public.

Service Impact

- **Improve Sport Field Availability** - Phase II construction of the remaining sports fields (four soccer and two football fields) will help meet sports field demand in the Gainesville District. The playground and pavilion will address unmet passive recreation needs in the area.

Funding Sources

- **Debt Financing** approved by voters during the 2006 bond referendum provides \$3.5 million for this project.
- **Annual Operating Costs** for park maintenance will be funded by the general fund.

Critical Milestones

- **Construction (Phase II)** is scheduled to begin in FY 16.
- **Fields** will be ready for play in FY 17.

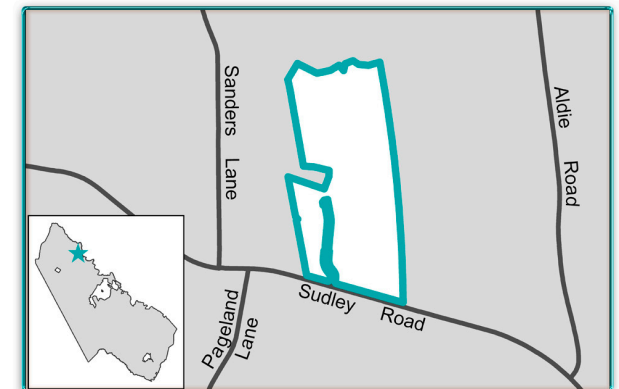
Strategic Plan Impact

- | | | | |
|----------------------------------|---|-----------------------|----------------|
| <input checked="" type="radio"/> | Economic Development/ Transportation | <input type="radio"/> | Human Services |
| <input type="radio"/> | Education | <input type="radio"/> | Public Safety |



Comprehensive Plan Impact

- | | | | |
|----------------------------------|----------------------|-----------------------|--------------------|
| <input type="radio"/> | Cultural Resources | <input type="radio"/> | Police |
| <input type="radio"/> | Economic Development | <input type="radio"/> | Potable Water |
| <input type="radio"/> | Environment | <input type="radio"/> | Schools |
| <input type="radio"/> | Fire & Rescue | <input type="radio"/> | Sewer |
| <input type="radio"/> | Land Use | <input type="radio"/> | Telecommunications |
| <input type="radio"/> | Libraries | <input type="radio"/> | Transportation |
| <input checked="" type="radio"/> | Parks & Open Space | | |



| FUNDING SOURCES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years | |
|----------------------------|------------------------|---------------------|--------------------|------------|------------|------------|------------|------------|------------|------------|--------------|------------|
| | | | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Proffers/General Fund | - | - | - | - | - | - | - | - | - | - | - | - |
| Delinquent Taxes | - | - | - | - | - | - | - | - | - | - | - | - |
| Fire Levy | - | - | - | - | - | - | - | - | - | - | - | - |
| Solid Waste Fees | - | - | - | - | - | - | - | - | - | - | - | - |
| Stormwater Management Fees | - | - | - | - | - | - | - | - | - | - | - | - |
| Debt | 3,500,000 | - | 3,500,000 | - | - | - | - | - | - | - | - | - |
| Fuel Tax | - | - | - | - | - | - | - | - | - | - | - | - |
| State/Federal | - | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Identified | - | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Projected | - | - | - | - | - | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$3,500,000 | \$0 | \$3,500,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |

| COST CATEGORIES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years | |
|---------------------------------|------------------------|---------------------|--------------------|------------|------------|------------|----------------------|------------|------------|----------------------|--------------|------------|
| | | | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Planning | - | - | - | - | - | - | - | - | - | - | - | - |
| Property Acquisition | - | - | - | - | - | - | - | - | - | - | - | - |
| Design | 100,000 | - | 100,000 | - | - | - | - | - | - | - | - | - |
| Construction/Utility Relocation | 3,250,000 | - | - | - | - | - | 3,250,000 | - | - | - | 3,250,000 | - |
| Project Management | 150,000 | - | - | - | - | - | 150,000 | - | - | - | 150,000 | - |
| Construction Management | - | - | - | - | - | - | - | - | - | - | - | - |
| Occupancy | - | - | - | - | - | - | - | - | - | - | - | - |
| Telecommunications | - | - | - | - | - | - | - | - | - | - | - | - |
| Debt Issuance Costs | - | - | - | - | - | - | - | - | - | - | - | - |
| Project Contingency | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$3,500,000 | \$0 | \$100,000 | \$0 | \$0 | \$0 | \$3,400,000 | \$0 | \$0 | \$3,400,000 | \$0 | \$0 |
| BALANCE | \$0 | \$0 | \$3,400,000 | \$0 | \$0 | \$0 | (\$3,400,000) | \$0 | \$0 | (\$3,400,000) | \$0 | \$0 |

| APPROPRIATIONS | Appropriated Project Budget | Appropriations | | | | | | | Future Years | |
|-----------------------------|-----------------------------|----------------|-------|-------|-------|-------|-------|----------|--------------|---|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Revenues | 3,500,000 | - | - | - | - | - | - | - | - | - |
| Expenditures | 3,500,000 | - | - | - | - | - | - | - | - | - |
| Unappropriated Revenues | - | - | - | - | - | - | - | - | - | - |
| Unappropriated Expenditures | - | - | - | - | - | - | - | - | - | - |

| OPERATING IMPACTS | Current Year | CIP | | | | | | |
|---|--------------|------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 |
| Facility Operating Cost | - | - | - | - | - | 159,750 | 159,750 | 319,500 |
| Program Operating Cost | - | - | - | - | - | - | - | - |
| Total Operating Cost | \$0 | \$0 | \$0 | \$0 | \$0 | \$159,750 | \$159,750 | \$319,500 |
| Debt Service | - | - | - | - | - | 335,825 | 327,871 | 663,696 |
| Total Operating and Debt Service | \$0 | \$0 | \$0 | \$0 | \$0 | \$495,575 | \$487,621 | \$983,196 |
| Operating Revenue | - | - | 4,500 | 4,500 | 4,500 | 4,500 | 4,500 | 22,500 |
| GENERAL FUND REQUIREMENT | \$0 | \$0 | (\$4,500) | (\$4,500) | (\$4,500) | \$491,075 | \$483,121 | \$960,696 |



Fuller Heights Park



Lead Agency

Department of Parks and Recreation

Project Description

The development of Fuller Heights Park will include sports fields and other community park amenities in Triangle. Planned park amenities include four lighted little league baseball fields, a multi-purpose rectangular field, trail, parking and a tot lot.

Service Impact

- **Increase Park Services for County Residents** - Fuller Heights Park will serve the Triangle community immediately surrounding the park and provide additional fields for little league baseball. The tot lot and trail at the park will address unmet passive recreation needs in the Triangle area.

Funding Sources

- **Debt Financing** approved by voters during the 2006 bond referendum provides \$3,825,000 for this project.
- **Developer Contributions (Proffers)** provide \$656,802 toward this project.

Critical Milestones

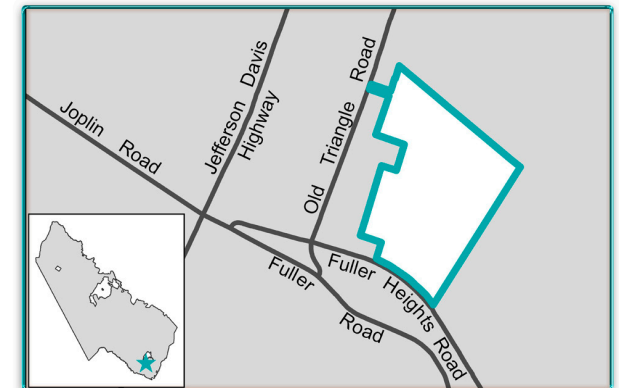
- **Construction** is scheduled to begin in FY 13.
- **Project completion** will occur in FY 13.
- **Fields** will be ready for play in FY 14.

Strategic Plan Impact

- | | |
|--|--------------------------------------|
| <input checked="" type="radio"/> Economic Development/ Transportation | <input type="radio"/> Human Services |
| <input type="radio"/> Education | <input type="radio"/> Public Safety |

Comprehensive Plan Impact

- | | |
|---|--|
| <input type="radio"/> Cultural Resources | <input type="radio"/> Police |
| <input type="radio"/> Economic Development | <input type="radio"/> Potable Water |
| <input type="radio"/> Environment | <input type="radio"/> Schools |
| <input type="radio"/> Fire & Rescue | <input type="radio"/> Sewer |
| <input type="radio"/> Land Use | <input type="radio"/> Telecommunications |
| <input type="radio"/> Libraries | <input type="radio"/> Transportation |
| <input checked="" type="radio"/> Parks & Open Space | |



| FUNDING SOURCES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years | |
|----------------------------|------------------------|---------------------|--------------------|------------|------------|------------|------------|------------|------------|------------|--------------|------------|
| | | | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Proffers/General Fund | 675,000 | 246,397 | 428,603 | - | - | - | - | - | - | - | - | - |
| Delinquent Taxes | - | - | - | - | - | - | - | - | - | - | - | - |
| Fire Levy | - | - | - | - | - | - | - | - | - | - | - | - |
| Solid Waste Fees | - | - | - | - | - | - | - | - | - | - | - | - |
| Stormwater Management Fees | - | - | - | - | - | - | - | - | - | - | - | - |
| Debt | 3,825,000 | - | 3,825,000 | - | - | - | - | - | - | - | - | - |
| Fuel Tax | - | - | - | - | - | - | - | - | - | - | - | - |
| State/Federal | - | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Identified | - | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Projected | - | - | - | - | - | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$4,500,000 | \$246,397 | \$4,253,603 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |

| COST CATEGORIES | | | | | | | | | | | | |
|---------------------------------|--------------------|------------------|--------------------|----------------------|------------|------------|------------|------------|------------|------------|----------------------|------------|
| | | | | | | | | | | | | |
| Planning | - | - | - | - | - | - | - | - | - | - | - | - |
| Property Acquisition | - | - | - | - | - | - | - | - | - | - | - | - |
| Design | 450,000 | - | 450,000 | - | - | - | - | - | - | - | - | - |
| Construction/Utility Relocation | 3,985,000 | - | - | 3,985,000 | - | - | - | - | - | - | 3,985,000 | - |
| Project Management | 65,000 | - | - | 65,000 | - | - | - | - | - | - | 65,000 | - |
| Construction Management | - | - | - | - | - | - | - | - | - | - | - | - |
| Occupancy | - | - | - | - | - | - | - | - | - | - | - | - |
| Telecommunications | - | - | - | - | - | - | - | - | - | - | - | - |
| Debt Issuance Costs | - | - | - | - | - | - | - | - | - | - | - | - |
| Project Contingency | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$4,500,000 | \$0 | \$450,000 | \$4,050,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$4,050,000 | \$0 |
| BALANCE | \$0 | \$246,397 | \$3,803,603 | (\$4,050,000) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$4,050,000) | \$0 |

| APPROPRIATIONS | Appropriated Project Budget | Appropriations | | | | | | | Future Years | |
|-----------------------------|-----------------------------|----------------|-------|-------|-------|-------|-------|----------|--------------|---|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Revenues | 4,481,802 | | | | | | | | | |
| Expenditures | 4,481,802 | | | | | | | | | |
| Unappropriated Revenues | (18,198) | - | - | - | - | - | - | - | - | - |
| Unappropriated Expenditures | (18,198) | - | - | - | - | - | - | - | - | - |

| OPERATING IMPACTS | Current Year | CIP | | | | | | |
|---|--------------|------------|------------------|------------------|------------------|------------------|------------------|--------------------|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 |
| Facility Operating Cost | - | - | 223,395 | 231,625 | 243,206 | 243,206 | 243,206 | 1,184,638 |
| Program Operating Cost | - | - | - | - | - | - | - | - |
| Total Operating Cost | \$0 | \$0 | \$223,395 | \$231,625 | \$243,206 | \$243,206 | \$243,206 | \$1,184,638 |
| Debt Service | - | - | 367,175 | 358,479 | 349,783 | 341,086 | 332,390 | 1,748,913 |
| Total Operating and Debt Service | \$0 | \$0 | \$590,570 | \$590,104 | \$592,989 | \$584,292 | \$575,596 | \$2,933,551 |
| Operating Revenue | - | - | - | 5,000 | 5,000 | 5,000 | 5,000 | 20,000 |
| GENERAL FUND REQUIREMENT | \$0 | \$0 | \$590,570 | \$585,104 | \$587,989 | \$579,292 | \$570,596 | \$2,913,551 |



Land Acquisition

Lead Agency

Department of Parks and Recreation

Project Description

Land will be purchased to increase open space at some existing parks and preserve open space in developing areas for future parks. Exact locations will be determined by land availability at the time funding is available.

Service Impact

- **Increase Open and Passive Recreation Opportunities** - This project will add open space within the community, while making progress toward the goals of the Parks, Open Space and Trails plan within the County's Comprehensive Plan.

Funding Sources

- **General Fund and Developer Contributions (Proffers)** provide funding towards this project.

Critical Milestones

- **Acquisition** will be based on site identification and funding availability.

Strategic Plan Impact

- | | |
|--|--------------------------------------|
| <input checked="" type="radio"/> Economic Development/ Transportation | <input type="radio"/> Human Services |
| <input type="radio"/> Education | <input type="radio"/> Public Safety |

Comprehensive Plan Impact

- | | |
|---|--|
| <input type="radio"/> Cultural Resources | <input type="radio"/> Police |
| <input type="radio"/> Economic Development | <input type="radio"/> Potable Water |
| <input type="radio"/> Environment | <input type="radio"/> Schools |
| <input type="radio"/> Fire & Rescue | <input type="radio"/> Sewer |
| <input type="radio"/> Land Use | <input type="radio"/> Telecommunications |
| <input type="radio"/> Libraries | <input type="radio"/> Transportation |
| <input checked="" type="radio"/> Parks & Open Space | |

| FUNDING SOURCES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years | |
|----------------------------|------------------------|---------------------|--------------|------------|------------|------------|------------|------------|------------|------------|--------------|------------|
| | | | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Proffers/General Fund | 2,845,204 | 2,845,204 | - | - | - | - | - | - | - | - | - | - |
| Delinquent Taxes | - | - | - | - | - | - | - | - | - | - | - | - |
| Fire Levy | - | - | - | - | - | - | - | - | - | - | - | - |
| Solid Waste Fees | - | - | - | - | - | - | - | - | - | - | - | - |
| Stormwater Management Fees | - | - | - | - | - | - | - | - | - | - | - | - |
| Debt | - | - | - | - | - | - | - | - | - | - | - | - |
| Fuel Tax | - | - | - | - | - | - | - | - | - | - | - | - |
| State/Federal | - | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Identified | - | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Projected | - | - | - | - | - | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$2,845,204 | \$2,845,204 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |

| COST CATEGORIES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years | |
|---------------------------------|------------------------|---------------------|----------------------|--------------------|------------|------------|------------|------------|------------|------------|--------------------|------------|
| | | | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Planning | - | - | - | - | - | - | - | - | - | - | - | - |
| Property Acquisition | 2,845,204 | 283,193 | 1,700,000 | 862,011 | - | - | - | - | - | - | 862,011 | - |
| Design | - | - | - | - | - | - | - | - | - | - | - | - |
| Construction/Utility Relocation | - | - | - | - | - | - | - | - | - | - | - | - |
| Project Management | - | - | - | - | - | - | - | - | - | - | - | - |
| Construction Management | - | - | - | - | - | - | - | - | - | - | - | - |
| Occupancy | - | - | - | - | - | - | - | - | - | - | - | - |
| Telecommunications | - | - | - | - | - | - | - | - | - | - | - | - |
| Debt Issuance Costs | - | - | - | - | - | - | - | - | - | - | - | - |
| Project Contingency | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$2,845,204 | \$283,193 | \$1,700,000 | \$862,011 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$862,011 | \$0 |
| BALANCE | \$0 | \$2,562,011 | (\$1,700,000) | (\$862,011) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$862,011) | \$0 |

| APPROPRIATIONS | Appropriated Project Budget | Appropriations | | | | | | | Future Years | |
|-----------------------------|-----------------------------|----------------|-------|-------|-------|-------|-------|----------|--------------|---|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Revenues | 2,845,204 | | | | | | | | | |
| Expenditures | 2,845,204 | | | | | | | | | |
| Unappropriated Revenues | - | - | - | - | - | - | - | - | - | - |
| Unappropriated Expenditures | - | - | - | - | - | - | - | - | - | - |

| OPERATING IMPACTS | Current Year | CIP | | | | | | |
|---|--------------|------------|------------|------------|------------|------------|------------|------------|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 |
| Facility Operating Cost | - | - | - | - | - | - | - | - |
| Program Operating Cost | - | - | - | - | - | - | - | - |
| Total Operating Cost | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Debt Service | - | - | - | - | - | - | - | - |
| Total Operating and Debt Service | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Operating Revenue | - | - | - | - | - | - | - | - |
| GENERAL FUND REQUIREMENT | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |



Occoquan Riverfront Park



Lead Agency

Department of Parks and Recreation

Project Description

Occoquan Riverfront Park will be developed on a portion of two parcels of land owned by Fairfax County Water Authority and located at 415 Mill Street and 460 Mill Street in the Town of Occoquan. The site was previously utilized as a water treatment plant and has been decommissioned by Fairfax Water. Fairfax Water will assist in development of the site by selective demolition of existing facilities. The area will be developed into a small community park with a playground, a spray ground, a small amphitheater and possibly some indoor space appropriate for community based programming.

Service Impact

- **Increase Park Services for County Residents**
 - This community park will provide recreation

opportunities for County residents and business owners in the Town of Occoquan as well as thousands of visitors each year.

Funding Sources

- **Debt Financing** approved by voters during the 2006 bond referendum provides \$1.5 million for this project.
- **Annual Operating Costs** for park maintenance will be funded by the Town of Occoquan.

Critical Milestones

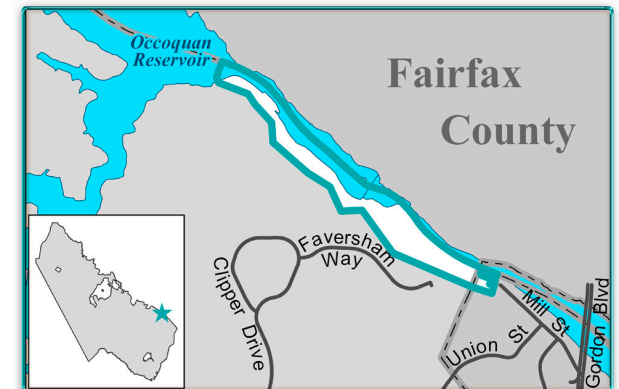
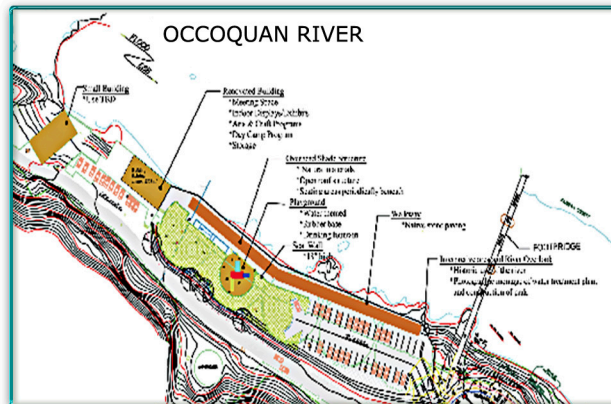
- **Construction** is scheduled for completion in FY 13.

Strategic Plan Impact

- | | |
|---|--------------------------------------|
| <input checked="" type="radio"/> Economic Development/ Transportation | <input type="radio"/> Human Services |
| <input type="radio"/> Education | <input type="radio"/> Public Safety |

Comprehensive Plan Impact

- | | |
|---|--|
| <input type="radio"/> Cultural Resources | <input type="radio"/> Police |
| <input type="radio"/> Economic Development | <input type="radio"/> Potable Water |
| <input type="radio"/> Environment | <input type="radio"/> Schools |
| <input type="radio"/> Fire & Rescue | <input type="radio"/> Sewer |
| <input type="radio"/> Land Use | <input type="radio"/> Telecommunications |
| <input type="radio"/> Libraries | <input type="radio"/> Transportation |
| <input checked="" type="radio"/> Parks & Open Space | |



| FUNDING SOURCES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years | |
|----------------------------|------------------------|---------------------|--------------------|------------|------------|------------|------------|------------|------------|------------|--------------|------------|
| | | | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Proffers/General Fund | - | - | - | - | - | - | - | - | - | - | - | - |
| Delinquent Taxes | - | - | - | - | - | - | - | - | - | - | - | - |
| Fire Levy | - | - | - | - | - | - | - | - | - | - | - | - |
| Solid Waste Fees | - | - | - | - | - | - | - | - | - | - | - | - |
| Stormwater Management Fees | - | - | - | - | - | - | - | - | - | - | - | - |
| Debt | 1,500,000 | - | 1,500,000 | - | - | - | - | - | - | - | - | - |
| Fuel Tax | - | - | - | - | - | - | - | - | - | - | - | - |
| State/Federal | - | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Identified | - | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Projected | - | - | - | - | - | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$1,500,000 | \$0 | \$1,500,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |

| COST CATEGORIES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years | |
|---------------------------------|------------------------|---------------------|--------------------|----------------------|------------|------------|------------|------------|------------|------------|----------------------|------------|
| | | | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Planning | - | - | - | - | - | - | - | - | - | - | - | - |
| Property Acquisition | - | - | - | - | - | - | - | - | - | - | - | - |
| Design | 350,000 | - | 350,000 | - | - | - | - | - | - | - | - | - |
| Construction/Utility Relocation | 1,150,000 | - | - | 1,150,000 | - | - | - | - | - | - | 1,150,000 | - |
| Project Management | - | - | - | - | - | - | - | - | - | - | - | - |
| Construction Management | - | - | - | - | - | - | - | - | - | - | - | - |
| Occupancy | - | - | - | - | - | - | - | - | - | - | - | - |
| Telecommunications | - | - | - | - | - | - | - | - | - | - | - | - |
| Debt Issuance Costs | - | - | - | - | - | - | - | - | - | - | - | - |
| Project Contingency | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$1,500,000 | \$0 | \$350,000 | \$1,150,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,150,000 | \$0 |
| BALANCE | \$0 | \$0 | \$1,150,000 | (\$1,150,000) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$1,150,000) | \$0 |

| APPROPRIATIONS | Appropriated Project Budget | Appropriations | | | | | | | Future Years | |
|-----------------------------|-----------------------------|----------------|-------|-------|-------|-------|-------|----------|--------------|---|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Revenues | 1,500,000 | | | | | | | | | |
| Expenditures | 1,500,000 | | | | | | | | | |
| Unappropriated Revenues | - | - | - | - | - | - | - | - | - | - |
| Unappropriated Expenditures | - | - | - | - | - | - | - | - | - | - |

| OPERATING IMPACTS | Current Year | CIP | | | | | | |
|---|--------------|------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 |
| Facility Operating Cost | - | - | - | - | - | - | - | - |
| Program Operating Cost | - | - | - | - | - | - | - | - |
| Total Operating Cost | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Debt Service | - | - | 143,925 | 140,516 | 137,108 | 133,699 | 130,290 | 685,538 |
| Total Operating and Debt Service | \$0 | \$0 | \$143,925 | \$140,516 | \$137,108 | \$133,699 | \$130,290 | \$685,538 |
| Operating Revenue | - | - | - | - | - | - | - | - |
| GENERAL FUND REQUIREMENT | \$0 | \$0 | \$143,925 | \$140,516 | \$137,108 | \$133,699 | \$130,290 | \$685,538 |



Potomac Heritage National Scenic Trail



Lead Agency

Department of Parks and Recreation

Project Description

This project provides for the construction of an approximately 8 mile segment of the Potomac Heritage National Scenic Trail (PHNST). The PHNST is designed to be a multi-use recreational trail through Prince William County, connecting cultural and recreational areas, as part of a national trail following the Potomac River from the Laurel Highlands of Pennsylvania to its confluence with the Chesapeake Bay.

Service Impact

- **Increase Open Space and Passive Recreation Opportunities** - The PHNST will serve residents of Prince William County and surrounding jurisdictions for walking, jogging and biking and makes progress toward the goals of the Parks, Open Space and Trails plan in the County's Comprehensive Plan.

Funding Sources

- **General Fund** provides funding towards this project as well as annual operating (maintenance) costs.
- **A Donation** of \$289,000 contributed towards this project.
- **Developer Contributions (Proffers)** provide \$142,551 towards this project.

Critical Milestones

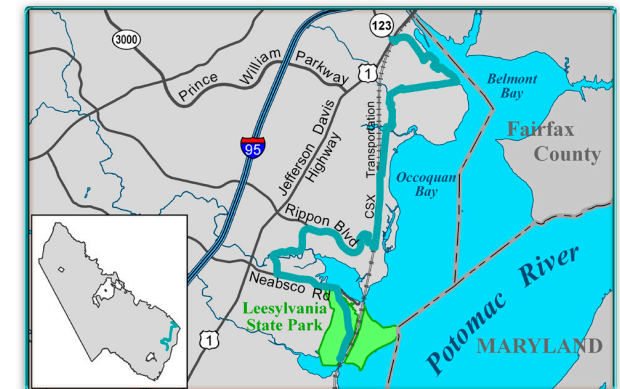
- **The trail segment from the Julie Metz Wetland Bank to the Powell's Landing subdivision** was completed in FY 12.
- **The trail segment from Belmont Bay to Veterans Park** is scheduled for completion in FY 13.
- **The trail segment from Veterans Park to the Featherstone National Wildlife Refuge** is scheduled for completion in FY 13.
- **The trail segment crossing Neabsco Creek** is scheduled for completion in FY 14.
- **The trail segment from the Powell's Landing subdivision to Route 1** is unfunded at this time.
- **The trail segment from Prince William Forest Park to the National Marine Corps Museum** is unfunded at this time.

Strategic Plan Impact

- | | |
|--|--------------------------------------|
| <input checked="" type="radio"/> Economic Development/Transportation | <input type="radio"/> Human Services |
| <input type="radio"/> Education | <input type="radio"/> Public Safety |

Comprehensive Plan Impact

- | | |
|---|---|
| <input type="radio"/> Cultural Resources | <input type="radio"/> Police |
| <input type="radio"/> Economic Development | <input type="radio"/> Potable Water |
| <input type="radio"/> Environment | <input type="radio"/> Schools |
| <input type="radio"/> Fire & Rescue | <input type="radio"/> Sewer |
| <input type="radio"/> Land Use | <input type="radio"/> Telecommunications |
| <input type="radio"/> Libraries | <input checked="" type="radio"/> Transportation |
| <input checked="" type="radio"/> Parks & Open Space | |



| FUNDING SOURCES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years | |
|----------------------------|------------------------|---------------------|--------------------|------------------|------------|------------|------------|------------|------------|------------|------------------|------------|
| | | | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Proffers/General Fund | 2,728,803 | 728,803 | 2,000,000 | - | - | - | - | - | - | - | - | - |
| Delinquent Taxes | - | - | - | - | - | - | - | - | - | - | - | - |
| Fire Levy | - | - | - | - | - | - | - | - | - | - | - | - |
| Solid Waste Fees | - | - | - | - | - | - | - | - | - | - | - | - |
| Stormwater Management Fees | - | - | - | - | - | - | - | - | - | - | - | - |
| Debt | - | - | - | - | - | - | - | - | - | - | - | - |
| Fuel Tax | - | - | - | - | - | - | - | - | - | - | - | - |
| State/Federal | - | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Identified | 284,865 | - | - | 284,865 | - | - | - | - | - | - | 284,865 | - |
| Proffers Projected | - | - | - | - | - | - | - | - | - | - | - | - |
| Other | 289,000 | 289,000 | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$3,302,668 | \$1,017,803 | \$2,000,000 | \$284,865 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$284,865 | \$0 |

| COST CATEGORIES | | | | | | | | | | | | |
|---------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|------------|------------|------------|------------|------------|----------------------|------------|
| | | | | | | | | | | | | |
| Planning | 52,159 | 12,159 | 20,000 | 10,000 | 10,000 | - | - | - | - | - | 20,000 | - |
| Property Acquisition | - | - | - | - | - | - | - | - | - | - | - | - |
| Design | 550,000 | - | 520,000 | 30,000 | - | - | - | - | - | - | 30,000 | - |
| Construction/Utility Relocation | 2,673,509 | - | 551,363 | 1,200,000 | 922,146 | - | - | - | - | - | 2,122,146 | - |
| Project Management | 27,000 | - | 10,000 | 10,000 | 7,000 | - | - | - | - | - | 17,000 | - |
| Construction Management | - | - | - | - | - | - | - | - | - | - | - | - |
| Occupancy | - | - | - | - | - | - | - | - | - | - | - | - |
| Telecommunications | - | - | - | - | - | - | - | - | - | - | - | - |
| Debt Issuance Costs | - | - | - | - | - | - | - | - | - | - | - | - |
| Project Contingency | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$3,302,668 | \$12,159 | \$1,101,363 | \$1,250,000 | \$939,146 | \$0 | \$0 | \$0 | \$0 | \$0 | \$2,189,146 | \$0 |
| BALANCE | \$0 | \$1,005,644 | \$898,637 | (\$965,135) | (\$939,146) | \$0 | \$0 | \$0 | \$0 | \$0 | (\$1,904,281) | \$0 |

| APPROPRIATIONS | Appropriated Project Budget | Appropriations | | | | | | | Future Years | |
|-----------------------------|-----------------------------|----------------|-------|-------|-------|-------|-------|----------|--------------|---|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Revenues | 3,017,803 | | | | | | | | | |
| Expenditures | 3,017,803 | | | | | | | | | |
| Unappropriated Revenues | (284,865) | 284,865 | - | - | - | - | - | - | 284,865 | - |
| Unappropriated Expenditures | (284,865) | 284,865 | - | - | - | - | - | - | 284,865 | - |

| OPERATING IMPACTS | Current Year | CIP | | | | | | |
|---|--------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 |
| Facility Operating Cost | - | 25,750 | 46,000 | 61,375 | 71,750 | 71,750 | 71,750 | 348,375 |
| Program Operating Cost | - | - | - | - | - | - | - | - |
| Total Operating Cost | \$0 | \$25,750 | \$46,000 | \$61,375 | \$71,750 | \$71,750 | \$71,750 | \$348,375 |
| Debt Service | - | - | - | - | - | - | - | - |
| Total Operating and Debt Service | \$0 | \$25,750 | \$46,000 | \$61,375 | \$71,750 | \$71,750 | \$71,750 | \$348,375 |
| Operating Revenue | - | - | - | - | - | - | - | - |
| GENERAL FUND REQUIREMENT | \$0 | \$25,750 | \$46,000 | \$61,375 | \$71,750 | \$71,750 | \$71,750 | \$348,375 |



Rollins Ford Park



Lead Agency

Department of Parks and Recreation

Project Description

This park will be constructed on a 64 acre proffered parcel of land located on the newly constructed section of Rollins Ford Road. The park will be designed and constructed as a soccer complex for the Linton Hall corridor. Once completed, the park will have a soccer stadium, five soccer fields, a playground, parking, a league building and trails.

Service Impact

- **Increase Active Recreation Opportunities for County Residents** - This project will increase sports participation visits as well as increase customer satisfaction ratings in this portion of the County.

Funding Sources

- **Developer Contributions (Proffers)** will provide initial development costs from development in the surrounding area. **Final construction of the park will not occur until the remaining funding is identified.**
- **Annual Operating Costs** will be funded by the general fund.

Critical Milestones

- **Design, permitting and storm water management** activities began in FY 11 and extend into FY 12.
- **Earthmoving work** will begin in late summer 2012 (FY 13) in coordination with the Rollins Ford Road construction project.
- **Construction** of the soccer fields is planned for late summer 2013 (FY 14).
- **Soccer field (artificial turf)** are planned to be ready for play in fall 2014 (FY 15).
- **Soccer fields (grass)** are planned to be ready for play in summer 2015 (FY 16).

Strategic Plan Impact

- Economic Development/Transportation
- Education
- Human Services
- Public Safety

Comprehensive Plan Impact

- Cultural Resources
- Economic Development
- Environment
- Fire & Rescue
- Land Use
- Libraries
- Parks & Open Space
- Police
- Potable Water
- Schools
- Sewer
- Telecommunications
- Transportation



| FUNDING SOURCES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years | |
|----------------------------|------------------------|---------------------|--------------------|------------------|------------|------------|------------|------------|------------|------------|------------------|------------|
| | | | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Proffers/General Fund | 834,623 | 834,623 | - | - | - | - | - | - | - | - | - | - |
| Delinquent Taxes | - | - | - | - | - | - | - | - | - | - | - | - |
| Fire Levy | - | - | - | - | - | - | - | - | - | - | - | - |
| Solid Waste Fees | - | - | - | - | - | - | - | - | - | - | - | - |
| Stormwater Management Fees | - | - | - | - | - | - | - | - | - | - | - | - |
| Debt | - | - | - | - | - | - | - | - | - | - | - | - |
| Fuel Tax | - | - | - | - | - | - | - | - | - | - | - | - |
| State/Federal | - | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Identified | 2,266,594 | - | 1,575,007 | 691,587 | - | - | - | - | - | - | 691,587 | - |
| Proffers Projected | - | - | - | - | - | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$3,101,217 | \$834,623 | \$1,575,007 | \$691,587 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$691,587 | \$0 |

| COST CATEGORIES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years | |
|---------------------------------|------------------------|---------------------|--------------------|--------------------|----------------------|--------------------|------------|------------|------------|------------|----------------------|------------|
| | | | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Planning | - | - | - | - | - | - | - | - | - | - | - | - |
| Property Acquisition | - | - | - | - | - | - | - | - | - | - | - | - |
| Design | 490,000 | 231,591 | 77,806 | 180,603 | - | - | - | - | - | - | 180,603 | - |
| Construction/Utility Relocation | 2,531,217 | - | - | 700,000 | 1,000,000 | 831,217 | - | - | - | - | 2,531,217 | - |
| Project Management | 80,000 | - | 40,000 | 40,000 | - | - | - | - | - | - | 40,000 | - |
| Construction Management | - | - | - | - | - | - | - | - | - | - | - | - |
| Occupancy | - | - | - | - | - | - | - | - | - | - | - | - |
| Telecommunications | - | - | - | - | - | - | - | - | - | - | - | - |
| Debt Issuance Costs | - | - | - | - | - | - | - | - | - | - | - | - |
| Project Contingency | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$3,101,217 | \$231,591 | \$117,806 | \$920,603 | \$1,000,000 | \$831,217 | \$0 | \$0 | \$0 | \$0 | \$2,751,820 | \$0 |
| BALANCE | \$0 | \$603,032 | \$1,457,201 | (\$229,016) | (\$1,000,000) | (\$831,217) | \$0 | \$0 | \$0 | \$0 | (\$2,060,233) | \$0 |

| APPROPRIATIONS | Appropriated Project Budget | Appropriations | | | | | | | Future Years | |
|-----------------------------|-----------------------------|----------------|-------|-------|-------|-------|-------|----------|--------------|---|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Revenues | 2,409,630 | | | | | | | | | |
| Expenditures | 2,409,630 | | | | | | | | | |
| Unappropriated Revenues | (691,587) | 691,587 | - | - | - | - | - | - | 691,587 | - |
| Unappropriated Expenditures | (691,587) | 691,587 | - | - | - | - | - | - | 691,587 | - |

| OPERATING IMPACTS | Current Year | CIP | | | | | | |
|---|--------------|------------|------------|------------------|------------------|------------------|------------------|------------------|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 |
| Facility Operating Cost | - | - | - | 179,875 | 179,875 | 180,875 | 180,875 | 721,500 |
| Program Operating Cost | - | - | - | - | - | - | - | - |
| Total Operating Cost | \$0 | \$0 | \$0 | \$179,875 | \$179,875 | \$180,875 | \$180,875 | \$721,500 |
| Debt Service | - | - | - | - | - | - | - | - |
| Total Operating and Debt Service | \$0 | \$0 | \$0 | \$179,875 | \$179,875 | \$180,875 | \$180,875 | \$721,500 |
| Operating Revenue | - | - | - | - | - | - | - | - |
| GENERAL FUND REQUIREMENT | \$0 | \$0 | \$0 | \$179,875 | \$179,875 | \$180,875 | \$180,875 | \$721,500 |



Silver Lake Dam



Lead Agency

Department of Parks and Recreation

Project Description

Renovate the dam at Silver Lake Park to meet the current standards for a class A dam.

Service Impact

- **Increase Safety for Downstream Residents** - This project will ensure that approximately 200 homes downstream from the Silver Lake Dam will be safe from flooding in case of an extraordinary weather event.

Funding Sources

- **General Fund** provides funding toward this project.

Critical Milestones

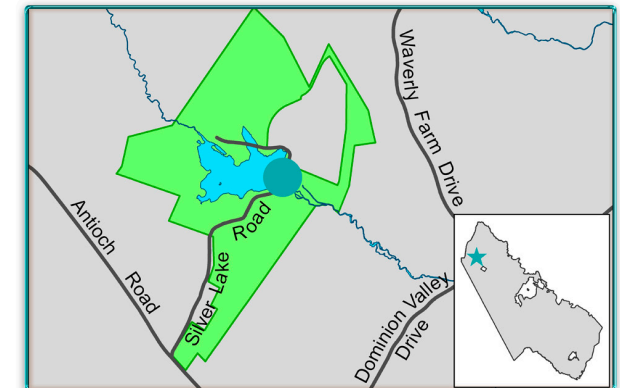
- **Design and permitting** will occur during FY 13 - 14.
- **Construction** will occur during FY 15.

Strategic Plan Impact

- | | |
|--|--------------------------------------|
| <input checked="" type="radio"/> Economic Development/ Transportation | <input type="radio"/> Human Services |
| <input type="radio"/> Education | <input type="radio"/> Public Safety |

Comprehensive Plan Impact

- | | |
|---|--|
| <input type="radio"/> Cultural Resources | <input type="radio"/> Police |
| <input type="radio"/> Economic Development | <input type="radio"/> Potable Water |
| <input type="radio"/> Environment | <input type="radio"/> Schools |
| <input type="radio"/> Fire & Rescue | <input type="radio"/> Sewer |
| <input type="radio"/> Land Use | <input type="radio"/> Telecommunications |
| <input type="radio"/> Libraries | <input type="radio"/> Transportation |
| <input checked="" type="radio"/> Parks & Open Space | |



| FUNDING SOURCES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | Future Years | |
|----------------------------|------------------------|---------------------|--------------|------------------|------------|--------------------|------------|------------|------------|--------------------|------------|
| | | | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | | FY 13-18 |
| Proffers/General Fund | 2,500,000 | - | - | 250,000 | - | 2,250,000 | - | - | - | 2,500,000 | - |
| Delinquent Taxes | - | - | - | - | - | - | - | - | - | - | - |
| Fire Levy | - | - | - | - | - | - | - | - | - | - | - |
| Solid Waste Fees | - | - | - | - | - | - | - | - | - | - | - |
| Stormwater Management Fees | - | - | - | - | - | - | - | - | - | - | - |
| Debt | - | - | - | - | - | - | - | - | - | - | - |
| Fuel Tax | - | - | - | - | - | - | - | - | - | - | - |
| State/Federal | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Identified | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Projected | - | - | - | - | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$2,500,000 | \$0 | \$0 | \$250,000 | \$0 | \$2,250,000 | \$0 | \$0 | \$0 | \$2,500,000 | \$0 |

| COST CATEGORIES | | | | | | | | | | | |
|---------------------------------|--------------------|------------|------------|------------------|------------|--------------------|------------|------------|------------|--------------------|------------|
| | | | | | | | | | | | |
| Planning | - | - | - | - | - | - | - | - | - | - | - |
| Property Acquisition | - | - | - | - | - | - | - | - | - | - | - |
| Design | 250,000 | - | - | 250,000 | - | - | - | - | - | 250,000 | - |
| Construction/Utility Relocation | 2,200,000 | - | - | - | - | 2,200,000 | - | - | - | 2,200,000 | - |
| Project Management | 50,000 | - | - | - | - | 50,000 | - | - | - | 50,000 | - |
| Construction Management | - | - | - | - | - | - | - | - | - | - | - |
| Occupancy | - | - | - | - | - | - | - | - | - | - | - |
| Telecommunications | - | - | - | - | - | - | - | - | - | - | - |
| Debt Issuance Costs | - | - | - | - | - | - | - | - | - | - | - |
| Project Contingency | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$2,500,000 | \$0 | \$0 | \$250,000 | \$0 | \$2,250,000 | \$0 | \$0 | \$0 | \$2,500,000 | \$0 |
| BALANCE | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |

| APPROPRIATIONS | Appropriated Project Budget | Appropriations | | | | | | Future Years |
|-----------------------------|-----------------------------|----------------|-------|-------|-------|-------|-------|--------------|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | |
| Revenues | - | | | | | | | |
| Expenditures | - | | | | | | | |
| Unappropriated Revenues | (2,500,000) | 2,500,000 | - | - | - | - | - | 2,500,000 |
| Unappropriated Expenditures | (2,500,000) | 2,500,000 | - | - | - | - | - | 2,500,000 |

| OPERATING IMPACTS | Current Year | CIP | | | | | | |
|---|--------------|------------|------------|------------|------------|------------|------------|------------|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 |
| Facility Operating Cost | - | - | - | - | - | - | - | - |
| Program Operating Cost | - | - | - | - | - | - | - | - |
| Total Operating Cost | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Debt Service | - | - | - | - | - | - | - | - |
| Total Operating and Debt Service | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Operating Revenue | - | - | - | - | - | - | - | - |
| GENERAL FUND REQUIREMENT | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |



Sports Field Improvements



Lead Agency

Department of Parks and Recreation

Project Description

This project improves existing facilities by adding lights and upgrading turf on selected fields throughout the community.

Service Impact

- **Increase Active Recreation Opportunities for County Residents** - All of the fields in the County are in high demand. As the population has grown the membership in the sports leagues has grown and will continue to grow. All of the current fields have high usage and as a result require renovation and enhancement.

Funding Sources

- **Developer Contributions (Proffers)** provide funds for these improvements.

Critical Milestones

- **Current projects** under development include:
 - Howison Park comfort station
 - Long Park lighted soccer fields

Strategic Plan Impact

- | | |
|--|--------------------------------------|
| <input checked="" type="radio"/> Economic Development/ Transportation | <input type="radio"/> Human Services |
| <input type="radio"/> Education | <input type="radio"/> Public Safety |

Comprehensive Plan Impact

- | | |
|---|--|
| <input type="radio"/> Cultural Resources | <input type="radio"/> Police |
| <input type="radio"/> Economic Development | <input type="radio"/> Potable Water |
| <input type="radio"/> Environment | <input type="radio"/> Schools |
| <input type="radio"/> Fire & Rescue | <input type="radio"/> Sewer |
| <input type="radio"/> Land Use | <input type="radio"/> Telecommunications |
| <input type="radio"/> Libraries | <input type="radio"/> Transportation |
| <input checked="" type="radio"/> Parks & Open Space | |

| FUNDING SOURCES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | | Future Years |
|----------------------------|------------------------|---------------------|------------------|------------------|------------|------------|------------|------------|------------|------------|------------------|--------------|
| | | | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Proffers/General Fund | 2,446,321 | 1,524,456 | 921,865 | - | - | - | - | - | - | - | - | - |
| Delinquent Taxes | - | - | - | - | - | - | - | - | - | - | - | - |
| Fire Levy | - | - | - | - | - | - | - | - | - | - | - | - |
| Solid Waste Fees | - | - | - | - | - | - | - | - | - | - | - | - |
| Stormwater Management Fees | - | - | - | - | - | - | - | - | - | - | - | - |
| Debt | - | - | - | - | - | - | - | - | - | - | - | - |
| Fuel Tax | - | - | - | - | - | - | - | - | - | - | - | - |
| State/Federal | - | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Identified | 213,170 | - | - | 213,170 | - | - | - | - | - | - | 213,170 | - |
| Proffers Projected | - | - | - | - | - | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$2,659,491 | \$1,524,456 | \$921,865 | \$213,170 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$213,170 | \$0 |

| COST CATEGORIES | | | | | | | | | | | | |
|---------------------------------|--------------------|------------------|--------------------|--------------------|------------|------------|------------|------------|------------|------------|--------------------|------------|
| | | | | | | | | | | | | |
| Planning | - | - | - | - | - | - | - | - | - | - | - | - |
| Property Acquisition | - | - | - | - | - | - | - | - | - | - | - | - |
| Design | - | - | - | - | - | - | - | - | - | - | - | - |
| Construction/Utility Relocation | 2,659,491 | 867,321 | 1,075,000 | 717,170 | - | - | - | - | - | - | 717,170 | - |
| Project Management | - | - | - | - | - | - | - | - | - | - | - | - |
| Construction Management | - | - | - | - | - | - | - | - | - | - | - | - |
| Occupancy | - | - | - | - | - | - | - | - | - | - | - | - |
| Telecommunications | - | - | - | - | - | - | - | - | - | - | - | - |
| Debt Issuance Costs | - | - | - | - | - | - | - | - | - | - | - | - |
| Project Contingency | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$2,659,491 | \$867,321 | \$1,075,000 | \$717,170 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$717,170 | \$0 |
| BALANCE | \$0 | \$657,135 | (\$153,135) | (\$504,000) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$504,000) | \$0 |

| APPROPRIATIONS | Appropriated Project Budget | Appropriations | | | | | | | | Future Years |
|-----------------------------|-----------------------------|----------------|-------|-------|-------|-------|-------|----------|---------|--------------|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Revenues | 2,446,321 | | | | | | | | | |
| Expenditures | 2,446,321 | | | | | | | | | |
| Unappropriated Revenues | (213,170) | 213,170 | - | - | - | - | - | - | 213,170 | - |
| Unappropriated Expenditures | (213,170) | 213,170 | - | - | - | - | - | - | 213,170 | - |

| OPERATING IMPACTS | Current Year | CIP | | | | | | | |
|---|--------------|------------|------------|------------|------------|------------|------------|------------|------------|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | |
| Facility Operating Cost | - | - | - | - | - | - | - | - | - |
| Program Operating Cost | - | - | - | - | - | - | - | - | - |
| Total Operating Cost | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Debt Service | - | - | - | - | - | - | - | - | - |
| Total Operating and Debt Service | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Operating Revenue | - | - | - | - | - | - | - | - | - |
| GENERAL FUND REQUIREMENT | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |



Trail Development

Lead Agency

Department of Parks and Recreation

Project Description

This project adds trails and connectors to the Neabsco Greenway Trail, Catharpin Trail, Broad Run Trail and East End (Lake Ridge) Trail corridors.

Service Impact

- **Increase Open Space and Passive Recreation Opportunities** - The trails will be used by hikers, non-motorized bikers and equestrians, providing an alternative transportation route between several parks and school sites.

Funding Sources

- **General Fund and Developer Contributions (Proffers)** provide initial construction funds.
- **Annual Operating Costs** for trail maintenance will be funded by the general fund.
- **Community Volunteers** will provide ongoing trail clean-up and maintenance.

Critical Milestones

- **The Catharpin Trail** segment from Silver Lake to Long Park will be completed by a developer in FY 13. The segment from Long Park to the Manassas National Battlefield is planned for completion in FY 16, but is contingent upon future funding.
- **Neabsco Greenway Trail** is scheduled for completion in FY 13.

- **Broad Run Trail** is scheduled for completion in FY 13.
- **The Lake Ridge Trail** segment from Lake Ridge Park to Hedges Run is scheduled for completion in FY 13. The trail segment from Hedges Run to Mohican, including a foot bridge, is scheduled for completion in FY 15. The Hooes Run boardwalk is scheduled for completion in FY 16. The trail segment from Clipper Drive to the Town of Occoquan is planned for completion in FY 16, but is contingent upon future funding.

Strategic Plan Impact

- | | |
|--|--------------------------------------|
| <input checked="" type="radio"/> Economic Development/Transportation | <input type="radio"/> Human Services |
| <input type="radio"/> Education | <input type="radio"/> Public Safety |

Comprehensive Plan Impact

- | | |
|---|---|
| <input type="radio"/> Cultural Resources | <input type="radio"/> Police |
| <input type="radio"/> Economic Development | <input type="radio"/> Potable Water |
| <input type="radio"/> Environment | <input type="radio"/> Schools |
| <input type="radio"/> Fire & Rescue | <input type="radio"/> Sewer |
| <input type="radio"/> Land Use | <input type="radio"/> Telecommunications |
| <input type="radio"/> Libraries | <input checked="" type="radio"/> Transportation |
| <input checked="" type="radio"/> Parks & Open Space | |

| FUNDING SOURCES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years |
|----------------------------|------------------------|---------------------|------------------|------------------|------------|------------|------------|------------|------------|------------------|--------------|
| | | | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | |
| Proffers/General Fund | 1,241,378 | 454,839 | 786,539 | - | - | - | - | - | - | - | - |
| Delinquent Taxes | - | - | - | - | - | - | - | - | - | - | - |
| Fire Levy | - | - | - | - | - | - | - | - | - | - | - |
| Solid Waste Fees | - | - | - | - | - | - | - | - | - | - | - |
| Stormwater Management Fees | - | - | - | - | - | - | - | - | - | - | - |
| Debt | - | - | - | - | - | - | - | - | - | - | - |
| Fuel Tax | - | - | - | - | - | - | - | - | - | - | - |
| State/Federal | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Identified | 184,324 | - | - | 184,324 | - | - | - | - | - | 184,324 | - |
| Proffers Projected | - | - | - | - | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$1,425,702 | \$454,839 | \$786,539 | \$184,324 | \$0 | \$0 | \$0 | \$0 | \$0 | \$184,324 | \$0 |

| COST CATEGORIES | | | | | | | | | | | |
|-----------------------------|--------------------|------------------|------------------|--------------------|-------------------|-------------------|--------------------|------------|------------|--------------------|------------|
| Old Bridge/Minnieville Loop | 32,000 | - | 32,000 | - | - | - | - | - | - | - | - |
| Neabsco Greenway Trail | 227,500 | - | 108,000 | 119,500 | - | - | - | - | - | 119,500 | - |
| Broad Run Trail | 345,000 | - | 177,999 | 167,001 | - | - | - | - | - | 167,001 | - |
| Catharpin Trail | 6,878 | - | - | - | - | 6,878 | - | - | - | 6,878 | - |
| Lake Ridge Trail | 814,324 | - | 115,000 | 216,324 | 79,000 | 81,000 | 323,000 | - | - | 699,324 | - |
| - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$1,425,702 | \$0 | \$432,999 | \$502,825 | \$79,000 | \$87,878 | \$323,000 | \$0 | \$0 | \$992,703 | \$0 |
| BALANCE | \$0 | \$454,839 | \$353,540 | (\$318,501) | (\$79,000) | (\$87,878) | (\$323,000) | \$0 | \$0 | (\$808,379) | \$0 |

| APPROPRIATIONS | Appropriated Project Budget | Appropriations | | | | | | | Future Years |
|-----------------------------|-----------------------------|----------------|-------|-------|-------|-------|-------|----------|--------------|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | |
| Revenues | 1,241,378 | | | | | | | | |
| Expenditures | 1,241,378 | | | | | | | | |
| Unappropriated Revenues | (184,324) | 184,384 | - | - | - | - | - | 184,384 | - |
| Unappropriated Expenditures | (184,324) | 184,324 | - | - | - | - | - | 184,324 | - |

| OPERATING IMPACTS | Current Year | CIP | | | | | | |
|---|--------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 |
| Facility Operating Cost | - | 38,597 | 52,497 | 60,297 | 66,603 | 66,603 | 66,603 | 351,200 |
| Program Operating Cost | - | - | - | - | - | - | - | - |
| Total Operating Cost | \$0 | \$38,597 | \$52,497 | \$60,297 | \$66,603 | \$66,603 | \$66,603 | \$351,200 |
| Debt Service | - | - | - | - | - | - | - | - |
| Total Operating and Debt Service | \$0 | \$38,597 | \$52,497 | \$60,297 | \$66,603 | \$66,603 | \$66,603 | \$351,200 |
| Operating Revenue | - | - | - | - | - | - | - | - |
| GENERAL FUND REQUIREMENT | \$0 | \$38,597 | \$52,497 | \$60,297 | \$66,603 | \$66,603 | \$66,603 | \$351,200 |



Broad Run Watershed



Lead Agency

Public Works

Project Description

The Broad Run Watershed encompasses 140 square miles, with approximately 90 square miles 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 may involve stream restoration, best management practices (BMP), water quality monitoring and/or studies and drainage improvements within the Broad Run Watershed. This project will help control potential flooding, reduce erosion and siltation and improve water quality.

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

Service Impact

- **Broad Run Watershed Study** - The study will evaluate the impacts of development on a watershed-wide basis. Implementation of the study will help reduce future drainage, flooding and erosion problems and improve water quality.
- **Enhance Water Quality** - These funds will support projects within the watershed that help enhance water quality and protect ground-water.
- **Control Flooding and Reduce Erosion** - These funds will support projects within the watershed that help control flooding and reduce erosion and siltation problems.
- **Address State and Federal Mandates** - Mandates will be addressed by this project. It will also provide water quality improvements, reduce non-point pollution and enhance stream habitat.

Funding Sources

- **Stormwater Management Fees and Developer Contributions (Proffers)** provide funding for these projects.

Critical Milestones

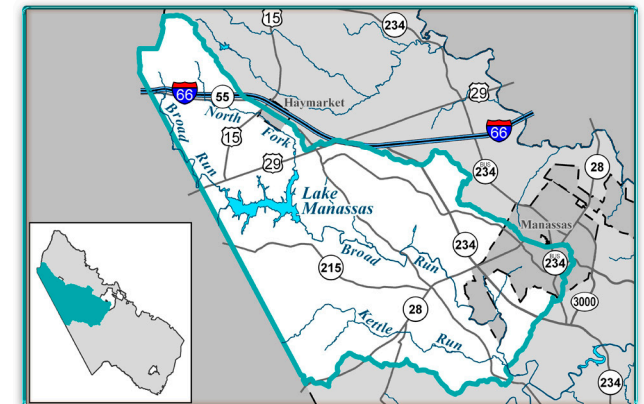
- **Construction** will occur on a phased basis as funding becomes available and as specific projects are identified.

Strategic Plan Impact

- | | |
|---|--------------------------------------|
| <input type="radio"/> Economic Development/Transportation | <input type="radio"/> Human Services |
| <input type="radio"/> Education | <input type="radio"/> Public Safety |

Comprehensive Plan Impact

- | | |
|--|--|
| <input type="radio"/> Cultural Resources | <input type="radio"/> Police |
| <input type="radio"/> Economic Development | <input type="radio"/> Potable Water |
| <input checked="" type="radio"/> Environment | <input type="radio"/> Schools |
| <input type="radio"/> Fire & Rescue | <input type="radio"/> Sewer |
| <input type="radio"/> Land Use | <input type="radio"/> Telecommunications |
| <input type="radio"/> Libraries | <input type="radio"/> Transportation |
| <input type="radio"/> Parks & Open Space | |



| FUNDING SOURCES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years | |
|----------------------------|------------------------|---------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|------------|
| | | | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Proffers/General Fund | 42,050 | 41,126 | 924 | - | - | - | - | - | - | - | - | - |
| Delinquent Taxes | - | - | - | - | - | - | - | - | - | - | - | - |
| Fire Levy | - | - | - | - | - | - | - | - | - | - | - | - |
| Solid Waste Fees | - | - | - | - | - | - | - | - | - | - | - | - |
| Stormwater Management Fees | 705,626 | 495,626 | 30,000 | 30,000 | 30,000 | 30,000 | 30,000 | 30,000 | 30,000 | 180,000 | - | - |
| Debt | - | - | - | - | - | - | - | - | - | - | - | - |
| Fuel Tax | - | - | - | - | - | - | - | - | - | - | - | - |
| State/Federal | - | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Identified | 2,099 | - | - | 2,099 | - | - | - | - | - | - | 2,099 | - |
| Proffers Projected | - | - | - | - | - | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$749,775 | \$536,752 | \$30,924 | \$32,099 | \$30,000 | \$30,000 | \$30,000 | \$30,000 | \$30,000 | \$30,000 | \$182,099 | \$0 |

| COST CATEGORIES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years | |
|---------------------------------|------------------------|---------------------|-------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|------------|
| | | | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Planning | - | - | - | - | - | - | - | - | - | - | - | - |
| Property Acquisition | - | - | - | - | - | - | - | - | - | - | - | - |
| Design | 213,277 | 213,277 | - | - | - | - | - | - | - | - | - | - |
| Construction/Utility Relocation | 532,855 | 258,203 | 92,553 | 32,099 | 30,000 | 30,000 | 30,000 | 30,000 | 30,000 | 182,099 | - | - |
| Project Management | 3,643 | 3,643 | - | - | - | - | - | - | - | - | - | - |
| Construction Management | - | - | - | - | - | - | - | - | - | - | - | - |
| Occupancy | - | - | - | - | - | - | - | - | - | - | - | - |
| Telecommunications | - | - | - | - | - | - | - | - | - | - | - | - |
| Debt Issuance Costs | - | - | - | - | - | - | - | - | - | - | - | - |
| Project Contingency | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$749,775 | \$475,123 | \$92,553 | \$32,099 | \$30,000 | \$30,000 | \$30,000 | \$30,000 | \$30,000 | \$30,000 | \$182,099 | \$0 |
| BALANCE | \$0 | \$61,629 | (\$61,629) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |

| APPROPRIATIONS | Appropriated Project Budget | Appropriations | | | | | | | Future Years | |
|-----------------------------|-----------------------------|----------------|--------|--------|--------|--------|--------|----------|--------------|---|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Revenues | 567,676 | | | | | | | | | |
| Expenditures | 567,676 | | | | | | | | | |
| Unappropriated Revenues | (182,099) | 35,616 | 30,000 | 30,000 | 30,000 | 30,000 | 30,000 | 30,000 | 185,616 | - |
| Unappropriated Expenditures | (182,099) | 35,616 | 30,000 | 30,000 | 30,000 | 30,000 | 30,000 | 30,000 | 185,616 | - |

| OPERATING IMPACTS | Current Year | CIP | | | | | | |
|---|--------------|------------|------------|------------|------------|------------|------------|------------|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 |
| Facility Operating Cost | - | - | - | - | - | - | - | - |
| Program Operating Cost | - | - | - | - | - | - | - | - |
| Total Operating Cost | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Debt Service | - | - | - | - | - | - | - | - |
| Total Operating and Debt Service | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Operating Revenue | - | - | - | - | - | - | - | - |
| GENERAL FUND REQUIREMENT | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |



Bull Run Watershed



Lead Agency

Public Works

Project Description

The Bull Run Watershed encompasses 195 square miles, with approximately 60 square miles within Prince William County. This project may involve stream restoration, BMP, water quality monitoring and/or studies; and drainage improvements within the Bull Run Watershed, including Bull Run Tributary B. This project will help control potential flooding and reduce erosion and siltation problems.

Service Impact

- **Enhance Water Quality** - These funds will support projects within the watershed that help enhance water quality and protect ground-water.
- **Control Flooding and Reduce Erosion** - These funds will support projects within the watershed that help control flooding and reduce erosion and siltation problems.

- **Address State and Federal Mandates** - Mandates will be addressed by this project. It will also provide water quality improvements, reduce non-point pollution and enhance stream habitat.

Funding Sources

- **Stormwater Management Fees and Developer Contributions (Proffers)** provide funding for these projects.

Critical Milestones

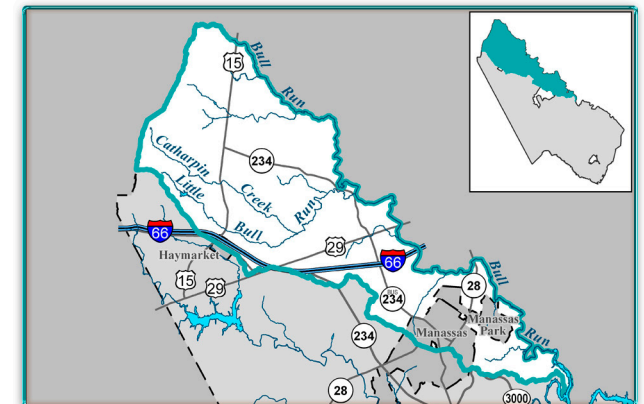
- **July 2010 watershed study of five Bull Run sub-watersheds** identified nineteen potential stormwater management facility improvements, stream restoration/enhancement projects and culvert/outfall projects, which will be evaluated for implementation and construction as resources become available.

Strategic Plan Impact

- | | |
|---|--------------------------------------|
| <input type="radio"/> Economic Development/Transportation | <input type="radio"/> Human Services |
| <input type="radio"/> Education | <input type="radio"/> Public Safety |

Comprehensive Plan Impact

- | | |
|--|--|
| <input type="radio"/> Cultural Resources | <input type="radio"/> Police |
| <input type="radio"/> Economic Development | <input type="radio"/> Potable Water |
| <input checked="" type="radio"/> Environment | <input type="radio"/> Schools |
| <input type="radio"/> Fire & Rescue | <input type="radio"/> Sewer |
| <input type="radio"/> Land Use | <input type="radio"/> Telecommunications |
| <input type="radio"/> Libraries | <input type="radio"/> Transportation |
| <input type="radio"/> Parks & Open Space | |



| FUNDING SOURCES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years | |
|----------------------------|------------------------|---------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|--------------|------------|
| | | | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13 - 18 | | |
| Proffers/General Fund | 6,082 | 5,782 | 300 | - | - | - | - | - | - | - | - | - |
| Delinquent Taxes | - | - | - | - | - | - | - | - | - | - | - | - |
| Fire Levy | - | - | - | - | - | - | - | - | - | - | - | - |
| Solid Waste Fees | - | - | - | - | - | - | - | - | - | - | - | - |
| Stormwater Management Fees | 1,291,083 | 856,083 | 80,000 | 30,000 | 30,000 | 70,000 | 75,000 | 75,000 | 75,000 | 355,000 | - | - |
| Debt | - | - | - | - | - | - | - | - | - | - | - | - |
| Fuel Tax | - | - | - | - | - | - | - | - | - | - | - | - |
| State/Federal | - | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Identified | - | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Projected | - | - | - | - | - | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$1,297,165 | \$861,865 | \$80,300 | \$30,000 | \$30,000 | \$70,000 | \$75,000 | \$75,000 | \$75,000 | \$355,000 | \$0 | \$0 |

| COST CATEGORIES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years | |
|---------------------------------|------------------------|---------------------|--------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|--------------|------------|
| | | | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13 - 18 | | |
| Planning | - | - | - | - | - | - | - | - | - | - | - | - |
| Property Acquisition | - | - | - | - | - | - | - | - | - | - | - | - |
| Design | 854,937 | 229,990 | 269,947 | 30,000 | 30,000 | 70,000 | 75,000 | 75,000 | 75,000 | 355,000 | - | - |
| Construction/Utility Relocation | 455,709 | 455,709 | - | - | - | - | - | - | - | - | - | - |
| Project Management | 1,519 | 1,519 | - | - | - | - | - | - | - | - | - | - |
| Construction Management | - | - | - | - | - | - | - | - | - | - | - | - |
| Occupancy | - | - | - | - | - | - | - | - | - | - | - | - |
| Telecommunications | - | - | - | - | - | - | - | - | - | - | - | - |
| Debt Issuance Costs | - | - | - | - | - | - | - | - | - | - | - | - |
| Project Contingency | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$1,312,165 | \$687,218 | \$269,947 | \$30,000 | \$30,000 | \$70,000 | \$75,000 | \$75,000 | \$75,000 | \$355,000 | \$0 | \$0 |
| BALANCE | (\$15,000) | \$174,647 | (\$189,647) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |

| APPROPRIATIONS | Appropriated Project Budget | Appropriations | | | | | | | Future Years | |
|-----------------------------|-----------------------------|----------------|--------|--------|--------|--------|--------|------------|--------------|---|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13 - 18 | | |
| Revenues | 942,165 | | | | | | | | | |
| Expenditures | 957,165 | | | | | | | | | |
| Unappropriated Revenues | (355,000) | 30,902 | 30,000 | 70,000 | 75,000 | 75,000 | 75,000 | 355,902 | - | - |
| Unappropriated Expenditures | (355,000) | 30,902 | 30,000 | 70,000 | 75,000 | 75,000 | 75,000 | 355,902 | - | - |

| OPERATING IMPACTS | Current Year | CIP | | | | | | |
|---|--------------|------------|------------|------------|------------|------------|------------|------------|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13 - 18 |
| Facility Operating Cost | - | - | - | - | - | - | - | - |
| Program Operating Cost | - | - | - | - | - | - | - | - |
| Total Operating Cost | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Debt Service | - | - | - | - | - | - | - | - |
| Total Operating and Debt Service | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Operating Revenue | - | - | - | - | - | - | - | - |
| GENERAL FUND REQUIREMENT | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |



Cedar Run Watershed

Lead Agency

Public Works

Project Description

The Cedar Run Watershed has an area of approximately 190 square miles in Fauquier and Prince William Counties; approximately 45 square miles are within Prince William. Funding will be used for ongoing water quality monitoring and/or studies and to cover future (not yet identified) project needs throughout the watershed, such as culvert modifications, channel improvements, stream restoration, drainage improvements and best management practices (BMP) to reduce pollution, flooding and erosion problems.

Service Impact

- **Enhance Water Quality** - These funds will support projects within the watershed that help enhance water quality and protect ground-water.
- **Control Flooding and Reduce Erosion** - These funds will support projects within the watershed that help control flooding and reduce erosion and siltation problems.
- **Address State and Federal Mandates** - Mandates will be addressed by this project. It will also provide water quality improvements, reduce non-point pollution and enhance stream habitat.

Funding Sources

- **Stormwater Management Fees and Developer Contributions (Proffers)** provide funding for these projects.

Critical Milestones

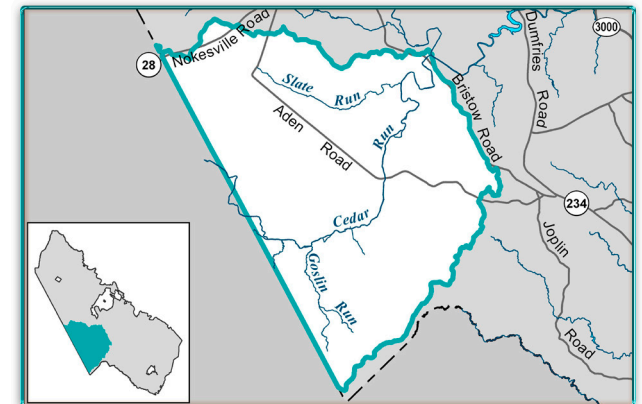
- **Construction** will occur on a phased basis as specific projects are identified and as funding becomes available.

Strategic Plan Impact

- | | |
|--|--------------------------------------|
| <input type="radio"/> Economic Development/ Transportation | <input type="radio"/> Human Services |
| <input type="radio"/> Education | <input type="radio"/> Public Safety |

Comprehensive Plan Impact

- | | |
|--|--|
| <input type="radio"/> Cultural Resources | <input type="radio"/> Police |
| <input type="radio"/> Economic Development | <input type="radio"/> Potable Water |
| <input checked="" type="radio"/> Environment | <input type="radio"/> Schools |
| <input type="radio"/> Fire & Rescue | <input type="radio"/> Sewer |
| <input type="radio"/> Land Use | <input type="radio"/> Telecommunications |
| <input type="radio"/> Libraries | <input type="radio"/> Transportation |
| <input type="radio"/> Parks & Open Space | |



| FUNDING SOURCES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years | |
|----------------------------|------------------------|---------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|--------------|---|
| | | | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13 - 18 | | |
| Proffers/General Fund | - | - | - | - | - | - | - | - | - | - | - | - |
| Delinquent Taxes | - | - | - | - | - | - | - | - | - | - | - | - |
| Fire Levy | - | - | - | - | - | - | - | - | - | - | - | - |
| Solid Waste Fees | - | - | - | - | - | - | - | - | - | - | - | - |
| Stormwater Management Fees | 70,111 | 39,111 | 5,000 | 5,000 | 3,000 | 3,000 | 5,000 | 5,000 | 5,000 | 26,000 | - | |
| Debt | - | - | - | - | - | - | - | - | - | - | - | - |
| Fuel Tax | - | - | - | - | - | - | - | - | - | - | - | - |
| State/Federal | - | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Identified | - | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Projected | - | - | - | - | - | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$70,111 | \$39,111 | \$5,000 | \$5,000 | \$3,000 | \$3,000 | \$5,000 | \$5,000 | \$5,000 | \$26,000 | \$0 | |

| COST CATEGORIES | | | | | | | | | | | |
|---------------------------------|------------------------|---------------------|-------------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|--------------|
| | Total Project Estimate | Prior Years' Actual | Current Year | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13 - 18 | Future Years |
| Planning | - | - | - | - | - | - | - | - | - | - | - |
| Property Acquisition | - | - | - | - | - | - | - | - | - | - | - |
| Design | - | - | - | - | - | - | - | - | - | - | - |
| Construction/Utility Relocation | 70,111 | 3,305 | 40,806 | 5,000 | 3,000 | 3,000 | 5,000 | 5,000 | 5,000 | 26,000 | - |
| Project Management | - | - | - | - | - | - | - | - | - | - | - |
| Construction Management | - | - | - | - | - | - | - | - | - | - | - |
| Occupancy | - | - | - | - | - | - | - | - | - | - | - |
| Telecommunications | - | - | - | - | - | - | - | - | - | - | - |
| Debt Issuance Costs | - | - | - | - | - | - | - | - | - | - | - |
| Project Contingency | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$70,111 | \$3,305 | \$40,806 | \$5,000 | \$3,000 | \$3,000 | \$5,000 | \$5,000 | \$5,000 | \$26,000 | \$0 |
| BALANCE | \$0 | \$35,806 | (\$35,806) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |

| APPROPRIATIONS | Appropriated Project Budget | Appropriations | | | | | | | Future Years | |
|-----------------------------|-----------------------------|----------------|-------|-------|-------|-------|-------|------------|--------------|--|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13 - 18 | | |
| Revenues | 44,111 | | | | | | | | | |
| Expenditures | 44,111 | | | | | | | | | |
| Unappropriated Revenues | (26,000) | 5,757 | 3,000 | 3,000 | 5,000 | 5,000 | 5,000 | 26,757 | - | |
| Unappropriated Expenditures | (26,000) | 5,757 | 3,000 | 3,000 | 5,000 | 5,000 | 5,000 | 26,757 | - | |

| OPERATING IMPACTS | Current Year | CIP | | | | | | |
|---|--------------|------------|------------|------------|------------|------------|------------|------------|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13 - 18 |
| Facility Operating Cost | - | - | - | - | - | - | - | - |
| Program Operating Cost | - | - | - | - | - | - | - | - |
| Total Operating Cost | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Debt Service | - | - | - | - | - | - | - | - |
| Total Operating and Debt Service | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Operating Revenue | - | - | - | - | - | - | - | - |
| GENERAL FUND REQUIREMENT | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |



County-wide Watersheds

Lead Agency

Public Works

Project Description

These funds will be used for future (not yet identified) watershed capital projects throughout the County. Such projects involve stream restoration, best management practices (BMP), stormwater management facility retrofits, water quality monitoring and/or studies, culvert modifications, channel improvements and drainage improvements within county-wide watersheds to reduce flooding and erosion problems as they arise and improve water quality.

Service Impact

- **Enhance Water Quality** - These funds will support projects within the watershed that help enhance water quality and protect ground-water.
- **Control Flooding and Reduce Erosion** - These funds will support projects within the watershed that help control flooding and reduce erosion and siltation problems countywide.
- **Address State and Federal Mandates** - Mandates will be addressed by this project. It will also provide water quality improvements, reduce non-point pollution and enhance stream habitat.

Funding Sources

- **Stormwater Management Fees** provide funding for these projects.

Critical Milestones

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

Strategic Plan Impact

- | | |
|---|--------------------------------------|
| <input type="radio"/> Economic Development/ Transportation | <input type="radio"/> Human Services |
| <input type="radio"/> Education | <input type="radio"/> Public Safety |

Comprehensive Plan Impact

- | | |
|--|--|
| <input type="radio"/> Cultural Resources | <input type="radio"/> Police |
| <input type="radio"/> Economic Development | <input type="radio"/> Potable Water |
| <input checked="" type="radio"/> Environment | <input type="radio"/> Schools |
| <input type="radio"/> Fire & Rescue | <input type="radio"/> Sewer |
| <input type="radio"/> Land Use | <input type="radio"/> Telecommunications |
| <input type="radio"/> Libraries | <input type="radio"/> Transportation |
| <input type="radio"/> Parks & Open Space | |

| FUNDING SOURCES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years | |
|----------------------------|------------------------|---------------------|-----------------|------------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|--------------|---|
| | | | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Proffers/General Fund | - | - | - | - | - | - | - | - | - | - | - | - |
| Delinquent Taxes | - | - | - | - | - | - | - | - | - | - | - | - |
| Fire Levy | - | - | - | - | - | - | - | - | - | - | - | - |
| Solid Waste Fees | - | - | - | - | - | - | - | - | - | - | - | - |
| Stormwater Management Fees | 1,195,158 | 420,458 | 60,800 | 400,900 | 53,800 | 58,800 | 66,800 | 66,800 | 66,800 | 713,900 | - | |
| Debt | - | - | - | - | - | - | - | - | - | - | - | - |
| Fuel Tax | - | - | - | - | - | - | - | - | - | - | - | - |
| State/Federal | - | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Identified | - | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Projected | - | - | - | - | - | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$1,195,158 | \$420,458 | \$60,800 | \$400,900 | \$53,800 | \$58,800 | \$66,800 | \$66,800 | \$66,800 | \$713,900 | \$0 | |

| COST CATEGORIES | | | | | | | | | | | |
|---------------------------------|--------------------|------------------|--------------------|------------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|------------|
| | | | | | | | | | | | |
| Planning | - | - | - | - | - | - | - | - | - | - | - |
| Property Acquisition | - | - | - | - | - | - | - | - | - | - | - |
| Design | 220,808 | 170,808 | - | 50,000 | - | - | - | - | - | 50,000 | - |
| Construction/Utility Relocation | 974,350 | 89,635 | 220,815 | 350,900 | 53,800 | 58,800 | 66,800 | 66,800 | 66,800 | 663,900 | - |
| Project Management | - | - | - | - | - | - | - | - | - | - | - |
| Construction Management | - | - | - | - | - | - | - | - | - | - | - |
| Occupancy | - | - | - | - | - | - | - | - | - | - | - |
| Telecommunications | - | - | - | - | - | - | - | - | - | - | - |
| Debt Issuance Costs | - | - | - | - | - | - | - | - | - | - | - |
| Project Contingency | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$1,195,158 | \$260,443 | \$220,815 | \$400,900 | \$53,800 | \$58,800 | \$66,800 | \$66,800 | \$66,800 | \$713,900 | \$0 |
| BALANCE | \$0 | \$160,015 | (\$160,015) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |

| APPROPRIATIONS | Appropriated Project Budget | Appropriations | | | | | | | Future Years |
|-----------------------------|-----------------------------|----------------|--------|--------|--------|--------|--------|----------|--------------|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | |
| Revenues | 481,258 | | | | | | | | |
| Expenditures | 481,258 | | | | | | | | |
| Unappropriated Revenues | (713,900) | 50,900 | 53,800 | 58,800 | 66,800 | 66,800 | 66,800 | 363,900 | - |
| Unappropriated Expenditures | (713,900) | 50,900 | 53,800 | 58,800 | 66,800 | 66,800 | 66,800 | 363,900 | - |

| OPERATING IMPACTS | Current Year | CIP | | | | | | |
|---|--------------|------------|------------|------------|------------|------------|------------|------------|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 |
| Facility Operating Cost | - | - | - | - | - | - | - | - |
| Program Operating Cost | - | - | - | - | - | - | - | - |
| Total Operating Cost | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Debt Service | - | - | - | - | - | - | - | - |
| Total Operating and Debt Service | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Operating Revenue | - | - | - | - | - | - | - | - |
| GENERAL FUND REQUIREMENT | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |



Flat Branch Flood Control

Lead Agency

Public Works

Project Description

Flat Branch is a tributary of Bull Run located in Prince William County northwest of the cities of Manassas and Manassas Park. Improvements along the mainstream of Flat Branch are divided into two parts. Phase I was completed in 1984 and included an improved channel with a flood control berm. Phase II is being reconsidered due to State and Federal mandates. This project also required the relocation of extensive sewer and water utilities, which were completed in 1998.

Service Impact

- **Improvement in Flat Branch Drainage Area** - The majority of the Flat Branch drainage area are developed residential and commercial properties. There may be as many as 70 residences that could benefit from this project.
- **Improved Flood Protection** - These funds will improve and several properties will experience less inundation as a result of potential relocated sanitary sewer utilities.

Funding Sources

- **Stormwater Management Fees** provide funding for this project.

Critical Milestones

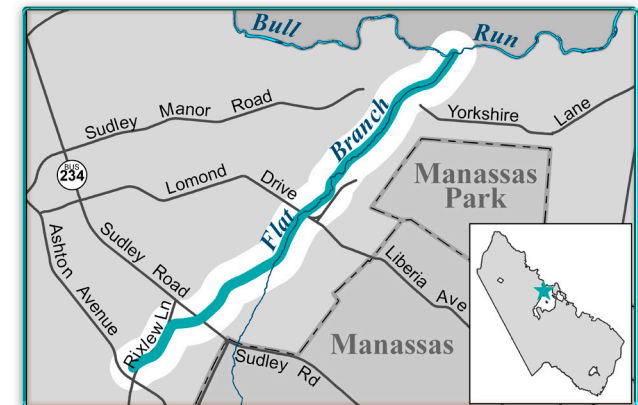
- **Construction** will occur on a phased basis as funding becomes available and as specific projects are identified.

Strategic Plan Impact

- | | |
|---|--------------------------------------|
| <input type="radio"/> Economic Development/ Transportation | <input type="radio"/> Human Services |
| <input type="radio"/> Education | <input type="radio"/> Public Safety |

Comprehensive Plan Impact

- | | |
|--|--|
| <input type="radio"/> Cultural Resources | <input type="radio"/> Police |
| <input type="radio"/> Economic Development | <input type="radio"/> Potable Water |
| <input checked="" type="radio"/> Environment | <input type="radio"/> Schools |
| <input type="radio"/> Fire & Rescue | <input type="radio"/> Sewer |
| <input type="radio"/> Land Use | <input type="radio"/> Telecommunications |
| <input type="radio"/> Libraries | <input type="radio"/> Transportation |
| <input type="radio"/> Parks & Open Space | |



| FUNDING SOURCES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years | |
|----------------------------|------------------------|---------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|--------------|------------|
| | | | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Proffers/General Fund | 154,561 | 154,561 | - | - | - | - | - | - | - | - | - | - |
| Delinquent Taxes | - | - | - | - | - | - | - | - | - | - | - | - |
| Fire Levy | - | - | - | - | - | - | - | - | - | - | - | - |
| Solid Waste Fees | - | - | - | - | - | - | - | - | - | - | - | - |
| Stormwater Management Fees | 1,357,374 | 1,007,374 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 300,000 | - | - |
| Debt | - | - | - | - | - | - | - | - | - | - | - | - |
| Fuel Tax | - | - | - | - | - | - | - | - | - | - | - | - |
| State/Federal | - | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Identified | - | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Projected | - | - | - | - | - | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$1,511,935 | \$1,161,935 | \$50,000 | \$50,000 | \$50,000 | \$50,000 | \$50,000 | \$50,000 | \$50,000 | \$300,000 | \$0 | \$0 |

| COST CATEGORIES | | | | | | | | | | | | |
|--------------------------------|--------------------|--------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|--------------------|----------------------|
| Planning | - | - | - | - | - | - | - | - | - | - | - | - |
| Property Acquisition | 16,609 | 16,609 | - | - | - | - | - | - | - | - | - | - |
| Design | - | - | - | - | - | - | - | - | - | - | - | - |
| Construction/Utility Relocater | 1,495,326 | 89,072 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 300,000 | 1,056,254 | - |
| Project Management | - | - | - | - | - | - | - | - | - | - | - | - |
| Construction Management | - | - | - | - | - | - | - | - | - | - | - | - |
| Occupancy | - | - | - | - | - | - | - | - | - | - | - | - |
| Telecommunications | - | - | - | - | - | - | - | - | - | - | - | - |
| Debt Issuance Costs | - | - | - | - | - | - | - | - | - | - | - | - |
| Project Contingency | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$1,511,935 | \$105,681 | \$50,000 | \$50,000 | \$50,000 | \$50,000 | \$50,000 | \$50,000 | \$50,000 | \$300,000 | \$1,056,254 | \$0 |
| BALANCE | \$0 | \$1,056,254 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | (\$1,056,254) |

| APPROPRIATIONS | Appropriated Project Budget | Appropriations | | | | | | | Future Years |
|-----------------------------|-----------------------------|----------------|--------|--------|--------|--------|--------|----------|--------------|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | |
| Revenues | 1,211,935 | | | | | | | | |
| Expenditures | 1,211,935 | | | | | | | | |
| Unappropriated Revenues | (300,000) | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 300,000 | - |
| Unappropriated Expenditures | (300,000) | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 300,000 | - |

| OPERATING IMPACTS | Current Year | CIP | | | | | | |
|---|--------------|------------|------------|------------|------------|------------|------------|------------|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 |
| Facility Operating Cost | - | - | - | - | - | - | - | - |
| Program Operating Cost | - | - | - | - | - | - | - | - |
| Total Operating Cost | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Debt Service | - | - | - | - | - | - | - | - |
| Total Operating and Debt Service | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Operating Revenue | - | - | - | - | - | - | - | - |
| GENERAL FUND REQUIREMENT | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |



Lake Jackson Dam



Lead Agency

Public Works

Project Description

The Lake Jackson Dam is located on the Occoquan River in Prince William County. It is a concrete gravity dam designed to hold back a large volume of water. The dam is 28 feet high and 380 feet long. Construction was completed in the 1920s. Lake Jackson is currently used for recreation purposes but there is no easy public access to the lake.

This project involves hydraulic studies and the preparation of inundation zone maps which show the areas and properties subject to flooding in the event of a dam failure. This project also includes funding for future major dam repairs.

Service Impact

- **Control Flow of Stormwater Downstream** - The dam controls the flow of water downstream.

- **Enhance Water Quality** - The dam provides water quality benefits for downstream residents and for citizens using Lake Jackson for recreational purposes.

Funding Sources

- **Watershed Deferred Revenue and Transfers** originally funded the Lake Jackson Dam restoration and development of inundation zone maps with \$400,000 from the Broad Run Watershed Deferred Revenue account and \$84,138 from the Occoquan River Watershed capital project budget.
- **Stormwater Management Fees** provide funding for this project.

Critical Milestones

- **Project activity in FY 13-18** includes the periodic inspection, maintenance, repair and certification of the dam in accordance with the Virginia Dam Safety requirements.

Strategic Plan Impact

- Economic Development/Transportation
- Education
- Human Services
- Public Safety

Comprehensive Plan Impact

- Cultural Resources
- Economic Development
- Environment
- Fire & Rescue
- Land Use
- Libraries
- Parks & Open Space
- Police
- Potable Water
- Schools
- Sewer
- Telecommunications
- Transportation



| FUNDING SOURCES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years | |
|---------------------------------|------------------------|---------------------|--------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|--------------|------------|
| | | | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Proffers/General Fund | - | - | - | - | - | - | - | - | - | - | - | - |
| Delinquent Taxes | - | - | - | - | - | - | - | - | - | - | - | - |
| Fire Levy | - | - | - | - | - | - | - | - | - | - | - | - |
| Solid Waste Fees | - | - | - | - | - | - | - | - | - | - | - | - |
| Stormwater Management Fees | 835,038 | 484,138 | 40,000 | 50,900 | 40,000 | 55,000 | 55,000 | 55,000 | 55,000 | 310,900 | - | - |
| Debt | - | - | - | - | - | - | - | - | - | - | - | - |
| Fuel Tax | - | - | - | - | - | - | - | - | - | - | - | - |
| State/Federal | - | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Identified | - | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Projected | - | - | - | - | - | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$835,038 | \$484,138 | \$40,000 | \$50,900 | \$40,000 | \$55,000 | \$55,000 | \$55,000 | \$55,000 | \$310,900 | \$0 | \$0 |
| COST CATEGORIES | | | | | | | | | | | | |
| Planning | - | - | - | - | - | - | - | - | - | - | - | - |
| Property Acquisition | - | - | - | - | - | - | - | - | - | - | - | - |
| Design | 10,000 | 10,000 | - | - | - | - | - | - | - | - | - | - |
| Construction/Utility Relocation | 825,038 | 368,445 | 145,693 | 50,900 | 40,000 | 55,000 | 55,000 | 55,000 | 55,000 | 310,900 | - | - |
| Project Management | - | - | - | - | - | - | - | - | - | - | - | - |
| Construction Management | - | - | - | - | - | - | - | - | - | - | - | - |
| Occupancy | - | - | - | - | - | - | - | - | - | - | - | - |
| Telecommunications | - | - | - | - | - | - | - | - | - | - | - | - |
| Debt Issuance Costs | - | - | - | - | - | - | - | - | - | - | - | - |
| Project Contingency | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$835,038 | \$378,445 | \$145,693 | \$50,900 | \$40,000 | \$55,000 | \$55,000 | \$55,000 | \$55,000 | \$310,900 | \$0 | \$0 |
| BALANCE | \$0 | \$105,693 | (\$105,693) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |

| APPROPRIATIONS | Appropriated Project Budget | Appropriations | | | | | | | Future Years | |
|-----------------------------|-----------------------------|----------------|--------|--------|--------|--------|--------|----------|--------------|---|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Revenues | 524,138 | | | | | | | | | |
| Expenditures | 524,138 | | | | | | | | | |
| Unappropriated Revenues | (310,900) | 50,900 | 40,000 | 55,000 | 55,000 | 55,000 | 55,000 | 55,000 | 310,900 | - |
| Unappropriated Expenditures | (310,900) | 50,900 | 40,000 | 55,000 | 55,000 | 55,000 | 55,000 | 55,000 | 310,900 | - |

| OPERATING IMPACTS | Current Year | CIP | | | | | | |
|---|--------------|------------|------------|------------|------------|------------|------------|------------|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 |
| Facility Operating Cost | - | - | - | - | - | - | - | - |
| Program Operating Cost | - | - | - | - | - | - | - | - |
| Total Operating Cost | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Debt Service | - | - | - | - | - | - | - | - |
| Total Operating and Debt Service | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Operating Revenue | - | - | - | - | - | - | - | - |
| GENERAL FUND REQUIREMENT | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |



Marumsc Creek Watershed

Lead Agency

Public Works

Project Description

The Marumsc Creek Watershed comprises approximately five square miles in the northeastern part of the County and includes many of the older sections of Woodbridge. This project involves stream restoration, best management practices (BMP) and drainage improvements within the Marumsc Creek Watershed.

Two regional stormwater management facilities west of Interstate 95 will be developed. The construction of one stormwater management facility was completed in a joint effort between Prince William County and the developer of the Brooke Farm Subdivision. Construction of the remaining facility will be re-evaluated due to current regulatory constraints and coordinated with the development of the property where it is located.

Service Impact

- **Address Flooding Problems** - This project will help alleviate flooding problems along Marumsc Creek in the vicinity of Horner Road and benefit approximately 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.

- **Runoff 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** - Enhanced stormwater management can improve and eliminate downstream property damage.
- **Address State and Federal Mandates** - Mandates will be addressed by this project. It will also provide water quality improvements, reduce non-point pollution and enhance stream habitat.

Funding Sources

- **Stormwater Management Fees and Developer Contributions (Proffers)** provide funding for these projects.

Critical Milestones

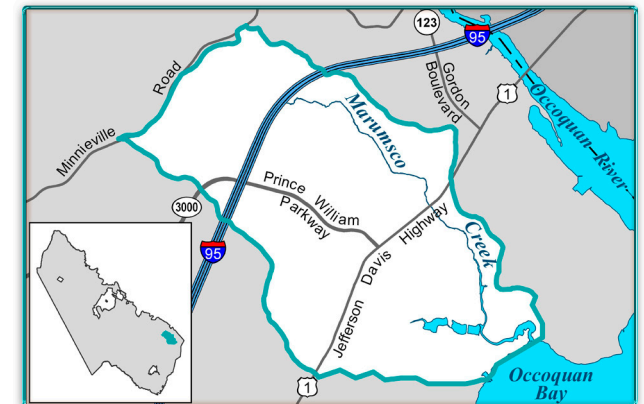
- **A December 2009 Watershed Study** identified 26 potential stormwater management facility improvement, stream restoration / enhancement and coastal zone projects within the watershed. These conceptual projects are being evaluated and prioritized. Individual projects will be completed based on priority and resource availability.

Strategic Plan Impact

- | | |
|---|--------------------------------------|
| <input type="radio"/> Economic Development/Transportation | <input type="radio"/> Human Services |
| <input type="radio"/> Education | <input type="radio"/> Public Safety |

Comprehensive Plan Impact

- | | |
|--|--|
| <input type="radio"/> Cultural Resources | <input type="radio"/> Police |
| <input type="radio"/> Economic Development | <input type="radio"/> Potable Water |
| <input checked="" type="radio"/> Environment | <input type="radio"/> Schools |
| <input type="radio"/> Fire & Rescue | <input type="radio"/> Sewer |
| <input type="radio"/> Land Use | <input type="radio"/> Telecommunications |
| <input type="radio"/> Libraries | <input type="radio"/> Transportation |
| <input type="radio"/> Parks & Open Space | |



| FUNDING SOURCES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years | |
|----------------------------|------------------------|---------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|--------------|---|
| | | | | FY 13 | FY14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Proffers/General Fund | 8,466 | 8,466 | - | - | - | - | - | - | - | - | - | - |
| Delinquent Taxes | - | - | - | - | - | - | - | - | - | - | - | - |
| Fire Levy | - | - | - | - | - | - | - | - | - | - | - | - |
| Solid Waste Fees | - | - | - | - | - | - | - | - | - | - | - | - |
| Stormwater Management Fees | 1,028,903 | 543,903 | 80,000 | 80,000 | 30,000 | 70,000 | 75,000 | 75,000 | 75,000 | 405,000 | - | |
| Debt | - | - | - | - | - | - | - | - | - | - | - | - |
| Fuel Tax | - | - | - | - | - | - | - | - | - | - | - | - |
| State/Federal | - | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Identified | - | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Projected | - | - | - | - | - | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$1,037,369 | \$552,369 | \$80,000 | \$80,000 | \$30,000 | \$70,000 | \$75,000 | \$75,000 | \$75,000 | \$405,000 | \$0 | |

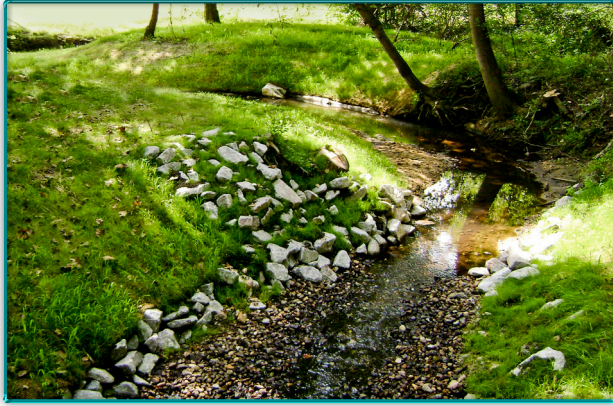
| COST CATEGORIES | | | | | | | | | | | |
|---------------------------------|--------------------|------------------|-------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|------------|
| | | | | | | | | | | | |
| Planning | - | - | - | - | - | - | - | - | - | - | - |
| Property Acquisition | - | - | - | - | - | - | - | - | - | - | - |
| Design | 205,594 | 155,594 | - | 50,000 | - | - | - | - | - | 50,000 | - |
| Construction/Utility Relocation | 831,775 | 307,135 | 169,640 | 30,000 | 30,000 | 70,000 | 75,000 | 75,000 | 75,000 | 355,000 | - |
| Project Management | - | - | - | - | - | - | - | - | - | - | - |
| Construction Management | - | - | - | - | - | - | - | - | - | - | - |
| Occupancy | - | - | - | - | - | - | - | - | - | - | - |
| Telecommunications | - | - | - | - | - | - | - | - | - | - | - |
| Debt Issuance Costs | - | - | - | - | - | - | - | - | - | - | - |
| Project Contingency | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$1,037,369 | \$462,729 | \$169,640 | \$80,000 | \$30,000 | \$70,000 | \$75,000 | \$75,000 | \$75,000 | \$405,000 | \$0 |
| BALANCE | \$0 | \$89,640 | (\$89,640) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |

| APPROPRIATIONS | Appropriated Project Budget | Appropriations | | | | | | | Future Years | |
|-----------------------------|-----------------------------|----------------|--------|--------|--------|--------|--------|----------|--------------|--|
| | | FY 13 | FY14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Revenues | 632,369 | | | | | | | | | |
| Expenditures | 632,369 | | | | | | | | | |
| Unappropriated Revenues | (405,000) | 30,000 | 30,000 | 70,000 | 75,000 | 75,000 | 75,000 | 355,000 | - | |
| Unappropriated Expenditures | (405,000) | 30,000 | 30,000 | 70,000 | 75,000 | 75,000 | 75,000 | 355,000 | - | |

| OPERATING IMPACTS | Current Year | CIP | | | | | | |
|---|--------------|------------|------------|------------|------------|------------|------------|------------|
| | | FY 13 | FY14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 |
| Facility Operating Cost | - | - | - | - | - | - | - | - |
| Program Operating Cost | - | - | - | - | - | - | - | - |
| Total Operating Cost | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Debt Service | - | - | - | - | - | - | - | - |
| Total Operating and Debt Service | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Operating Revenue | - | - | - | - | - | - | - | - |
| GENERAL FUND REQUIREMENT | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |



Neabsco Creek Watershed



Lead Agency

Public Works

Project Description

The Neabsco Creek Watershed is approximately 27 square miles and covers most of Dale City and portions of Woodbridge. This project involves stream restoration, best management practices, water quality monitoring and/or studies and drainage improvements in the Neabsco Creek Watershed.

Specific projects include:

- Phase I: Stream bank stabilization and infrastructure protection of approximately 1,400 linear feet of a severely impacted portion of Cow Branch (Route 1 to Mellot Road);
- Phase II: Stream bank stabilization and infrastructure protection of approximately 1,200 linear feet of severely impacted portion of Cow Branch (Opitz Boulevard to Montgomery Avenue); and
- Phase III: Design of stream bank and infrastructure protection of a severely impacted portion of Cow

Branch (Mellot Road to Opitz Boulevard), which started in FY 12.

Service Impact

- **Address Drainage Problems** - Completion of the Cow Branch stabilization projects will finish the restoration of Cow Branch from Route 1 to Montgomery Avenue (1 mile). Future drainage problems associated with increased development will be alleviated. This project will reduce erosion and siltation problems throughout the watershed.
- **Address State and Federal Mandates** - Mandates will be addressed by this project. It will also provide water quality improvements, reduce non-point pollution and enhance stream habitat.

Funding Sources

- **Stormwater Management Fees and Developer Contributions (Proffers)** provide funding for these projects.

Critical Milestones

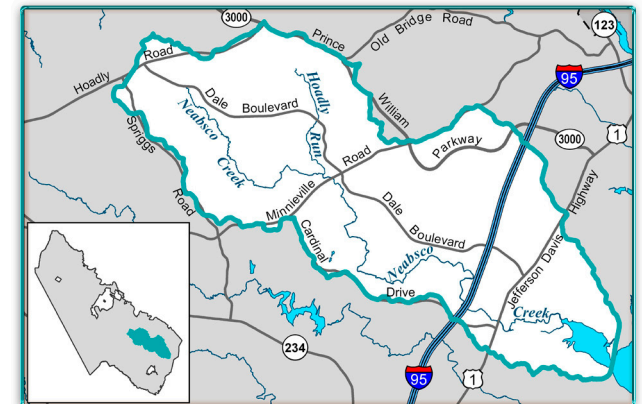
- **Cow Branch Restoration Phase I (Route 1 to Mellott Rd)** is underway.
- **Cow Branch Restoration Phase II (Opitz Boulevard to Montgomery Avenue)** design is completed and permitting is ongoing.
- **Cow Branch Restoration Phase III (Mellot Road to Opitz Blvd)** design of stream bank and infrastructure protection began in FY 12.

Strategic Plan Impact

- | | |
|---|--------------------------------------|
| <input type="radio"/> Economic Development/Transportation | <input type="radio"/> Human Services |
| <input type="radio"/> Education | <input type="radio"/> Public Safety |

Comprehensive Plan Impact

- | | |
|--|--|
| <input type="radio"/> Cultural Resources | <input type="radio"/> Police |
| <input type="radio"/> Economic Development | <input type="radio"/> Potable Water |
| <input checked="" type="radio"/> Environment | <input type="radio"/> Schools |
| <input type="radio"/> Fire & Rescue | <input type="radio"/> Sewer |
| <input type="radio"/> Land Use | <input type="radio"/> Telecommunications |
| <input type="radio"/> Libraries | <input type="radio"/> Transportation |
| <input type="radio"/> Parks & Open Space | |



| FUNDING SOURCES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years | |
|----------------------------|------------------------|---------------------|------------------|-----------------|------------------|------------------|-----------------|-----------------|-----------------|------------------|--------------|------------|
| | | | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Proffers/General Fund | 132,022 | 130,377 | 1,645 | - | - | - | - | - | - | - | - | - |
| Delinquent Taxes | - | - | - | - | - | - | - | - | - | - | - | - |
| Fire Levy | - | - | - | - | - | - | - | - | - | - | - | - |
| Solid Waste Fees | - | - | - | - | - | - | - | - | - | - | - | - |
| Stormwater Management Fees | 2,295,530 | 1,695,530 | 90,000 | 70,000 | 100,000 | 100,000 | 80,000 | 80,000 | 80,000 | 510,000 | - | - |
| Debt | - | - | - | - | - | - | - | - | - | - | - | - |
| Fuel Tax | - | - | - | - | - | - | - | - | - | - | - | - |
| State/Federal | 250,000 | - | 250,000 | - | - | - | - | - | - | - | - | - |
| Proffers Identified | - | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Projected | - | - | - | - | - | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$2,677,552 | \$1,825,907 | \$341,645 | \$70,000 | \$100,000 | \$100,000 | \$80,000 | \$80,000 | \$80,000 | \$510,000 | \$0 | \$0 |

| COST CATEGORIES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years | |
|---------------------------------|------------------------|---------------------|--------------------|-----------------|------------------|------------------|-----------------|-----------------|-----------------|------------------|--------------|------------|
| | | | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Planning | - | - | - | - | - | - | - | - | - | - | - | - |
| Property Acquisition | 47 | 47 | - | - | - | - | - | - | - | - | - | - |
| Design | 654,406 | 654,406 | - | - | - | - | - | - | - | - | - | - |
| Construction/Utility Relocation | 1,984,226 | 546,250 | 927,976 | 70,000 | 100,000 | 100,000 | 80,000 | 80,000 | 80,000 | 510,000 | - | - |
| Project Management | 38,873 | 38,873 | - | - | - | - | - | - | - | - | - | - |
| Construction Management | - | - | - | - | - | - | - | - | - | - | - | - |
| Occupancy | - | - | - | - | - | - | - | - | - | - | - | - |
| Telecommunications | - | - | - | - | - | - | - | - | - | - | - | - |
| Debt Issuance Costs | - | - | - | - | - | - | - | - | - | - | - | - |
| Project Contingency | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$2,677,552 | \$1,239,576 | \$927,976 | \$70,000 | \$100,000 | \$100,000 | \$80,000 | \$80,000 | \$80,000 | \$510,000 | \$0 | \$0 |
| BALANCE | \$0 | \$586,331 | (\$586,331) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |

| APPROPRIATIONS | Appropriated Project Budget | Appropriations | | | | | | | Future Years | |
|-----------------------------|-----------------------------|----------------|---------|---------|--------|--------|--------|----------|--------------|---|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Revenues | 2,167,552 | | | | | | | | | |
| Expenditures | 2,167,552 | | | | | | | | | |
| Unappropriated Revenues | (510,000) | 72,627 | 100,000 | 100,000 | 80,000 | 80,000 | 80,000 | 512,627 | - | - |
| Unappropriated Expenditures | (510,000) | 72,627 | 100,000 | 100,000 | 80,000 | 80,000 | 80,000 | 512,627 | - | - |

| OPERATING IMPACTS | Current Year | CIP | | | | | | |
|---|--------------|------------|------------|------------|------------|------------|------------|------------|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 |
| Facility Operating Cost | - | - | - | - | - | - | - | - |
| Program Operating Cost | - | - | - | - | - | - | - | - |
| Total Operating Cost | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Debt Service | - | - | - | - | - | - | - | - |
| Total Operating and Debt Service | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Operating Revenue | - | - | - | - | - | - | - | - |
| GENERAL FUND REQUIREMENT | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |



Occoquan River Watershed



Lead Agency

Public Works

Project Description

The Occoquan River Watershed comprises approximately 50 square miles in the central part of Prince William County. The Occoquan River begins at the confluence of Cedar Run and Broad Run, and drains into the Potomac River near Woodbridge. This project involves stream restoration, best management practices (BMP) and drainage improvements within the Occoquan River Watershed.

In FY 08, targeted stream restoration efforts began within the watershed, including the stabilization design for an unnamed tributary of the Occoquan River off Mount Vernon Drive and south of Yates Ford to Ash Lawn Court.

Implementation of targeted stream restoration projects will require additional funding.

Service Impact

- **Limit Impact of Future Growth** - These efforts will reduce watershed-wide impact on the wetlands and limit the impact of future growth anticipated in the lower portion of the watershed.
- **Address State and Federal Mandates** - Mandates will be addressed by this project. It will also provide water quality improvements, reduce non-point pollution and enhance stream habitat.

Funding Source

- **Stormwater Management Fees and Developer Contributions (Proffers)** provide funding for these projects.

Critical Milestones

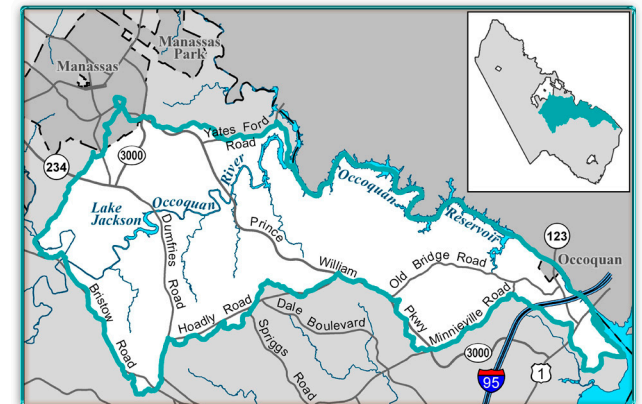
- **Construction** will occur on a phased basis as funding becomes available and as specific projects are identified.

Strategic Plan Impact

- | | |
|--|--------------------------------------|
| <input type="radio"/> Economic Development/ Transportation | <input type="radio"/> Human Services |
| <input type="radio"/> Education | <input type="radio"/> Public Safety |

Comprehensive Plan Impact

- | | |
|--|--|
| <input type="radio"/> Cultural Resources | <input type="radio"/> Police |
| <input type="radio"/> Economic Development | <input type="radio"/> Potable Water |
| <input checked="" type="radio"/> Environment | <input type="radio"/> Schools |
| <input type="radio"/> Fire & Rescue | <input type="radio"/> Sewer |
| <input type="radio"/> Land Use | <input type="radio"/> Telecommunications |
| <input type="radio"/> Libraries | <input type="radio"/> Transportation |
| <input type="radio"/> Parks & Open Space | |



| FUNDING SOURCES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years | |
|----------------------------|------------------------|---------------------|-----------------|------------------|------------------|-----------------|-----------------|-----------------|-----------------|--------------------|--------------|------------|
| | | | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Proffers/General Fund | 12,314 | 12,204 | 110 | - | - | - | - | - | - | - | - | - |
| Delinquent Taxes | - | - | - | - | - | - | - | - | - | - | - | - |
| Fire Levy | - | - | - | - | - | - | - | - | - | - | - | - |
| Solid Waste Fees | - | - | - | - | - | - | - | - | - | - | - | - |
| Stormwater Management Fees | 1,898,645 | 838,645 | 50,000 | 540,000 | 190,000 | 70,000 | 70,000 | 70,000 | 70,000 | 1,010,000 | - | - |
| Debt | - | - | - | - | - | - | - | - | - | - | - | - |
| Fuel Tax | - | - | - | - | - | - | - | - | - | - | - | - |
| State/Federal | - | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Identified | 1 | - | - | 1 | - | - | - | - | - | - | 1 | - |
| Proffers Projected | - | - | - | - | - | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$1,910,960 | \$850,849 | \$50,110 | \$540,001 | \$190,000 | \$70,000 | \$70,000 | \$70,000 | \$70,000 | \$1,010,001 | \$0 | \$0 |

| COST CATEGORIES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years | |
|---------------------------------|------------------------|---------------------|--------------------|------------------|------------------|-----------------|-----------------|-----------------|-----------------|--------------------|--------------|------------|
| | | | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Planning | - | - | - | - | - | - | - | - | - | - | - | - |
| Property Acquisition | 282 | 282 | - | - | - | - | - | - | - | - | - | - |
| Design | 289,750 | 89,750 | - | 200,000 | - | - | - | - | - | - | 200,000 | - |
| Construction/Utility Relocation | 1,620,242 | 568,553 | 241,688 | 340,001 | 190,000 | 70,000 | 70,000 | 70,000 | 70,000 | 810,001 | - | - |
| Project Management | 686 | 686 | - | - | - | - | - | - | - | - | - | - |
| Construction Management | - | - | - | - | - | - | - | - | - | - | - | - |
| Occupancy | - | - | - | - | - | - | - | - | - | - | - | - |
| Telecommunications | - | - | - | - | - | - | - | - | - | - | - | - |
| Debt Issuance Costs | - | - | - | - | - | - | - | - | - | - | - | - |
| Project Contingency | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$1,910,960 | \$659,271 | \$241,688 | \$540,001 | \$190,000 | \$70,000 | \$70,000 | \$70,000 | \$70,000 | \$1,010,001 | \$0 | \$0 |
| BALANCE | \$0 | \$191,578 | (\$191,578) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |

| APPROPRIATIONS | Appropriated Project Budget | Appropriations | | | | | | | Future Years | |
|-----------------------------|-----------------------------|----------------|---------|--------|--------|--------|--------|----------|--------------|---|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Revenues | 900,959 | | | | | | | | | |
| Expenditures | 900,959 | | | | | | | | | |
| Unappropriated Revenues | (1,010,001) | 540,001 | 190,000 | 70,000 | 70,000 | 70,000 | 70,000 | 70,000 | 1,010,001 | - |
| Unappropriated Expenditures | (1,010,001) | 540,001 | 190,000 | 70,000 | 70,000 | 70,000 | 70,000 | 70,000 | 1,010,001 | - |

| OPERATING IMPACTS | Current Year | CIP | | | | | | |
|---|--------------|------------|------------|------------|------------|------------|------------|------------|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 |
| Facility Operating Cost | - | - | - | - | - | - | - | - |
| Program Operating Cost | - | - | - | - | - | - | - | - |
| Total Operating Cost | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Debt Service | - | - | - | - | - | - | - | - |
| Total Operating and Debt Service | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Operating Revenue | - | - | - | - | - | - | - | - |
| GENERAL FUND REQUIREMENT | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |



Powells Creek Watershed



Lead Agency

Public Works

Project Description

The Powells Creek Watershed is approximately 18 square miles and includes the Montclair subdivision. Powells 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 water quality monitoring.

Service Impact

- **Enhance Water Quality** - These funds will support projects within the watershed that help enhance water quality and protect ground-water.

- **Control Flooding and Reduce Erosion** - These funds will support projects within the watershed that help control flooding and reduce erosion and siltation problems.
- **Address State and Federal Mandates** - Mandates will be addressed by this project. It will also provide water quality improvements, reduce non-point pollution and enhance stream habitat.

Funding Sources

- **Stormwater Management Fees and Developer Contributions (Proffers)** provide funding for these projects.

Critical Milestones

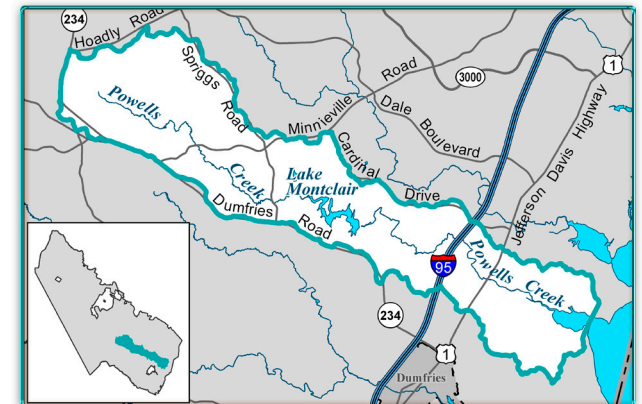
- A **June 2008 watershed study** identified 19 potential stormwater management facility improvement, stream restoration/enhancement and low impact development (LID) projects within the watershed. The stream bank stabilization and infrastructure protection for a badly eroded section of stream bank near Northgate Drive is being evaluated.
- **Construction** will occur on a phased basis as funding becomes available and as specific projects are identified.

Strategic Plan Impact

- | | |
|---|--------------------------------------|
| <input type="radio"/> Economic Development/Transportation | <input type="radio"/> Human Services |
| <input type="radio"/> Education | <input type="radio"/> Public Safety |

Comprehensive Plan Impact

- | | |
|--|--|
| <input type="radio"/> Cultural Resources | <input type="radio"/> Police |
| <input type="radio"/> Economic Development | <input type="radio"/> Potable Water |
| <input checked="" type="radio"/> Environment | <input type="radio"/> Schools |
| <input type="radio"/> Fire & Rescue | <input type="radio"/> Sewer |
| <input type="radio"/> Land Use | <input type="radio"/> Telecommunications |
| <input type="radio"/> Libraries | <input type="radio"/> Transportation |
| <input type="radio"/> Parks & Open Space | |



| FUNDING SOURCES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years | |
|----------------------------|------------------------|---------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|--------------|------------|
| | | | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Proffers/General Fund | 2,401 | 2,401 | - | - | - | - | - | - | - | - | - | - |
| Delinquent Taxes | - | - | - | - | - | - | - | - | - | - | - | - |
| Fire Levy | - | - | - | - | - | - | - | - | - | - | - | - |
| Solid Waste Fees | - | - | - | - | - | - | - | - | - | - | - | - |
| Stormwater Management Fees | 833,956 | 482,956 | 61,000 | 50,000 | 40,000 | 50,000 | 50,000 | 50,000 | 50,000 | 290,000 | - | - |
| Debt | - | - | - | - | - | - | - | - | - | - | - | - |
| Fuel Tax | - | - | - | - | - | - | - | - | - | - | - | - |
| State/Federal | - | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Identified | 153 | - | - | 153 | - | - | - | - | - | - | 153 | - |
| Proffers Projected | - | - | - | - | - | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$836,510 | \$485,357 | \$61,000 | \$50,153 | \$40,000 | \$50,000 | \$50,000 | \$50,000 | \$50,000 | \$290,153 | \$0 | \$0 |

| COST CATEGORIES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years | |
|---------------------------------|------------------------|---------------------|--------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|--------------|------------|
| | | | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Planning | - | - | - | - | - | - | - | - | - | - | - | - |
| Property Acquisition | 92 | 92 | - | - | - | - | - | - | - | - | - | - |
| Design | 77,397 | 77,397 | - | - | - | - | - | - | - | - | - | - |
| Construction/Utility Relocation | 758,642 | 280,811 | 187,678 | 50,153 | 40,000 | 50,000 | 50,000 | 50,000 | 50,000 | 290,153 | - | - |
| Project Management | 379 | 379 | - | - | - | - | - | - | - | - | - | - |
| Construction Management | - | - | - | - | - | - | - | - | - | - | - | - |
| Occupancy | - | - | - | - | - | - | - | - | - | - | - | - |
| Telecommunications | - | - | - | - | - | - | - | - | - | - | - | - |
| Debt Issuance Costs | - | - | - | - | - | - | - | - | - | - | - | - |
| Project Contingency | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$836,510 | \$358,679 | \$187,678 | \$50,153 | \$40,000 | \$50,000 | \$50,000 | \$50,000 | \$50,000 | \$290,153 | \$0 | \$0 |
| BALANCE | \$0 | \$126,678 | (\$126,678) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |

| APPROPRIATIONS | Appropriated Project Budget | Appropriations | | | | | | | Future Years | |
|-----------------------------|-----------------------------|----------------|--------|--------|--------|--------|--------|----------|--------------|---|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Revenues | 546,357 | | | | | | | | | |
| Expenditures | 546,357 | | | | | | | | | |
| Unappropriated Revenues | (290,153) | 57,308 | 40,000 | 50,000 | 50,000 | 50,000 | 50,000 | 297,308 | - | - |
| Unappropriated Expenditures | (290,153) | 57,308 | 40,000 | 50,000 | 50,000 | 50,000 | 50,000 | 297,308 | - | - |

| OPERATING IMPACTS | Current Year | CIP | | | | | | |
|---|--------------|------------|------------|------------|------------|------------|------------|------------|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 |
| Facility Operating Cost | - | - | - | - | - | - | - | - |
| Program Operating Cost | - | - | - | - | - | - | - | - |
| Total Operating Cost | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Debt Service | - | - | - | - | - | - | - | - |
| Total Operating and Debt Service | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Operating Revenue | - | - | - | - | - | - | - | - |
| GENERAL FUND REQUIREMENT | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |



Quantico Creek Watershed



Lead Agency

Public Works

Project Description

The Quantico Creek Watershed is approximately 30 square miles and is located in the southeastern part of Prince William County. Much of the watershed includes the Prince William Forest Park and Quantico Marine Corps Base. One of the project objectives is to correct the severe erosion problem between the Graham Park Meadows subdivision and Cabin Road. This project involves stream restoration, best management practices (BMP), water quality monitoring and/or studies and drainage improvements within the watershed. Targeted efforts will be made within the watershed in the following areas:

- Restore and stabilize the “Lower Cabin Run” stream segment below Cabin Road between Candice Drive and Vanetta Court; and

- Initiate the design for stream stabilization and erosion control for Dewey’s Run, a tributary of Quantico Creek on the Cherry Hill peninsula.

Service Impact

- **Enhance Water Quality** - These funds will support projects within the watershed that help enhance water quality and protect ground-water.
- **Control Flooding and Reduce Erosion** - These funds will support projects within the watershed that help control flooding and reduce erosion and siltation problems.
- **Address State and Federal Mandates** - Mandates will be addressed by this project. It will also provide water quality improvements, reduce non-point pollution and enhance stream habitat.

Funding Sources

- **Stormwater Management Fees and Developer Contributions (Proffers)** provide funding for these projects.

Critical Milestones

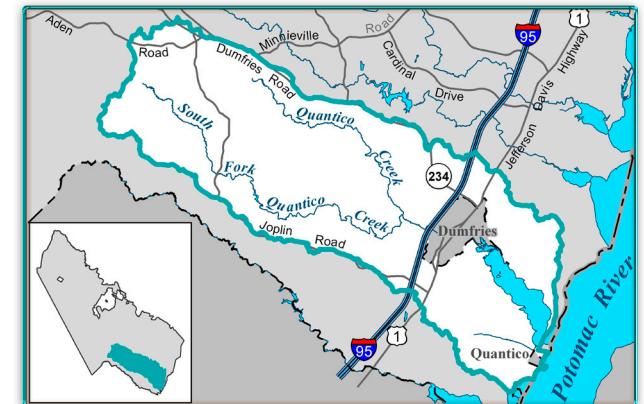
- **Construction** will occur on a phased basis as funding becomes available and as specific projects are identified.

Strategic Plan Impact

- | | |
|---|--------------------------------------|
| <input type="radio"/> Economic Development/Transportation | <input type="radio"/> Human Services |
| <input type="radio"/> Education | <input type="radio"/> Public Safety |

Comprehensive Plan Impact

- | | |
|--|--|
| <input type="radio"/> Cultural Resources | <input type="radio"/> Police |
| <input type="radio"/> Economic Development | <input type="radio"/> Potable Water |
| <input checked="" type="radio"/> Environment | <input type="radio"/> Schools |
| <input type="radio"/> Fire & Rescue | <input type="radio"/> Sewer |
| <input type="radio"/> Land Use | <input type="radio"/> Telecommunications |
| <input type="radio"/> Libraries | <input type="radio"/> Transportation |
| <input type="radio"/> Parks & Open Space | |



| FUNDING SOURCES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years | |
|----------------------------|------------------------|---------------------|-----------------|------------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|--------------|------------|
| | | | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Proffers/General Fund | 100,202 | 100,159 | 43 | - | - | - | - | - | - | - | - | - |
| Delinquent Taxes | - | - | - | - | - | - | - | - | - | - | - | - |
| Fire Levy | - | - | - | - | - | - | - | - | - | - | - | - |
| Solid Waste Fees | - | - | - | - | - | - | - | - | - | - | - | - |
| Stormwater Management Fees | 1,134,076 | 744,076 | 50,000 | 100,000 | 40,000 | 50,000 | 50,000 | 50,000 | 50,000 | 340,000 | - | - |
| Debt | - | - | - | - | - | - | - | - | - | - | - | - |
| Fuel Tax | - | - | - | - | - | - | - | - | - | - | - | - |
| State/Federal | - | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Identified | - | - | - | - | - | - | - | - | - | - | - | - |
| Proffers Projected | - | - | - | - | - | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$1,234,278 | \$844,235 | \$50,043 | \$100,000 | \$40,000 | \$50,000 | \$50,000 | \$50,000 | \$50,000 | \$340,000 | \$0 | \$0 |

| COST CATEGORIES | Total Project Estimate | Prior Years' Actual | Current Year | CIP | | | | | | | Future Years | |
|---------------------------------|------------------------|---------------------|--------------------|------------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|--------------|------------|
| | | | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Planning | - | - | - | - | - | - | - | - | - | - | - | - |
| Property Acquisition | - | - | - | - | - | - | - | - | - | - | - | - |
| Design | 273,898 | 223,898 | - | 50,000 | - | - | - | - | - | - | 50,000 | - |
| Construction/Utility Relocation | 951,642 | 345,886 | 315,756 | 50,000 | 40,000 | 50,000 | 50,000 | 50,000 | 50,000 | 290,000 | - | - |
| Project Management | 8,738 | 8,738 | - | - | - | - | - | - | - | - | - | - |
| Construction Management | - | - | - | - | - | - | - | - | - | - | - | - |
| Occupancy | - | - | - | - | - | - | - | - | - | - | - | - |
| Telecommunications | - | - | - | - | - | - | - | - | - | - | - | - |
| Debt Issuance Costs | - | - | - | - | - | - | - | - | - | - | - | - |
| Project Contingency | - | - | - | - | - | - | - | - | - | - | - | - |
| TOTAL | \$1,234,278 | \$578,522 | \$315,756 | \$100,000 | \$40,000 | \$50,000 | \$50,000 | \$50,000 | \$50,000 | \$340,000 | \$0 | \$0 |
| BALANCE | \$0 | \$265,713 | (\$265,713) | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |

| APPROPRIATIONS | Appropriated Project Budget | Appropriations | | | | | | | Future Years | |
|-----------------------------|-----------------------------|----------------|--------|--------|--------|--------|--------|----------|--------------|---|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 | | |
| Revenues | 894,278 | | | | | | | | | |
| Expenditures | 894,278 | | | | | | | | | |
| Unappropriated Revenues | (340,000) | 50,379 | 40,000 | 50,000 | 50,000 | 50,000 | 50,000 | 290,379 | - | - |
| Unappropriated Expenditures | (340,000) | 50,379 | 40,000 | 50,000 | 50,000 | 50,000 | 50,000 | 290,379 | - | - |

| OPERATING IMPACTS | Current Year | CIP | | | | | | |
|---|--------------|------------|------------|------------|------------|------------|------------|------------|
| | | FY 13 | FY 14 | FY 15 | FY 16 | FY 17 | FY 18 | FY 13-18 |
| Facility Operating Cost | - | - | - | - | - | - | - | - |
| Program Operating Cost | - | - | - | - | - | - | - | - |
| Total Operating Cost | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Debt Service | - | - | - | - | - | - | - | - |
| Total Operating and Debt Service | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Operating Revenue | - | - | - | - | - | - | - | - |
| GENERAL FUND REQUIREMENT | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |



