
PROGRAM: Water Distribution System Improvements

DEPARTMENT: Public Works

PROGRAM DESCRIPTION: The Water Distribution Improvements Program provides enhancements to the water system, increases its capacity, and improves water delivery. The projects proposed ensure the water system maintains adequate capacity to support residential and commercial growth. Hook-up fees paid by developers fund these projects which increase system capacity.

PLANNING RELATIONSHIP: Water Distribution System improvement projects proposed are consistent with the plans, policies, and objectives of the Water System Master Plan.

CIP PROJECTS:

PROJECT DESCRIPTION	AMOUNT (\$ in 000's)	FISCAL YEAR	FUNDING SOURCE
1. Chain Bridge Water Mains	200	2003	PAYG
2. Shirlington Rd. (25 th St. S. – Four Mile Run Dr.)	400	2003	PAYG
3. Chain Bridge Water Mains	1,600	2004	PAYG
4. FFX/Falls Church Interconnect	400	2004	PAYG
5. Minor Hill Pressure Zone Improvements	200	2004	PAYG
6. Minor Hill Pressure Zone Improvements	200	2005	PAYG
7. Ft. Barnard Pumping Station	300	2005	PAYG
8. Gravity Transmission Mains	200	2005	PAYG
9. Improvements for Development	200	2005	PAYG
10. N. Harrison St., 16 th St., Lee Hwy-Glebe Rd.	1,800	2006	PAYG
11. Improvements for Development	200	2006	PAYG
12. FFX/Falls Church Interconnect	1,800	2007	PAYG
13. Improvements for Development	200	2007	PAYG
14. Gravity Transmission Mains	1,800	2008	PAYG
15. Improvements for Development	200	2008	PAYG

PROGRAM TOTALS:

	FY2003	FY2004	FY2005	FY2006	FY2007	FY2008	TOTAL
Bond	-	-	-	-	-	-	-
PAYG	600	2,200	900	2,000	2,000	2,000	9,700
<i>Less Hook-up Fees</i>	600	2,200	900	2,000	2,000	2,000	9,700
Utilities Operating	-	-	-	-	-	-	-
Fund Revenue	-	-	-	-	-	-	-