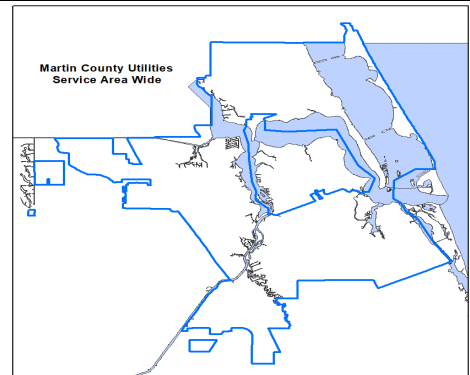


Water Main Replacement

Category Non-concurrency
Project Number 3032
Location Systemwide
District Systemwide

Project Limits Systemwide

Related Projects
Lead Dept/Division Utilities
Year Project Initiated Approved during FY08 CIP Workshop



Project Life Cycle 50 Years
Resilience Requirements ☐ 2040 Vulnerability ☐ 2070 Vulnerability ☐ 2100 Vulnerability



DESCRIPTION

Replacement of old and fragile water mains and services throughout the County's water system is being completed each fiscal year. Projects in FY 26 - 29 include service replacements on Indian River Drive, water main and services on McArthur Boulevard, Center Street, Circle Street, Jensen Beach Homesites, and North River Shores.

BACKGROUND

Older mains throughout the County's system are constructed of fragile material. The mains at these locations are repeatedly breaking resulting in emergency callouts and boil water notices for the residences affected by the breaks.

PROJECT ORIGINATION

Infrastructure Needs

JUSTIFICATION

Replacement of the old and fragile water mains will improve system reliability, continue current level of service, reduce the cost of maintenance, and reduce the number of boil water notices for residences.

Expenditures	Total	To Date		Funded					Unfunded
				FY26	FY27	FY28	FY29	FY30	FY31-FY35
Construction	9,000,000	0		900,000	1,000,000	1,100,000	2,000,000	1,500,000	2,500,000
Expenditure Total	9,000,000	0		900,000	1,000,000	1,100,000	2,000,000	1,500,000	2,500,000
Revenues	Total	To Date	Carryover	FY26	FY27	FY28	FY29	FY30	FY31-FY35
Utilities R&R	9,000,000	0		900,000	1,000,000	1,100,000	2,000,000	1,500,000	2,500,000
Revenue Total	9,000,000	0		900,000	1,000,000	1,100,000	2,000,000	1,500,000	2,500,000

Total Unfunded 0

OPERATING BUDGET IMPACT

Replacing specific area water mains that are being repeatedly repaired will reduce the number of breaks, call outs, and boil water notices.