

## Hydrant Replacement

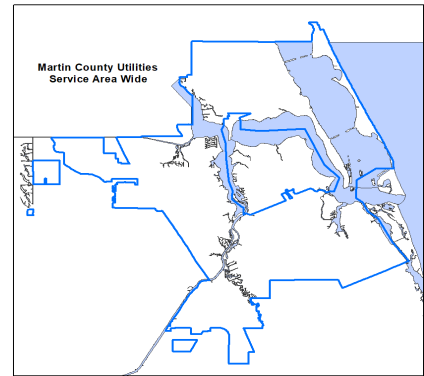
**Category** Non-concurrency  
**Project Number** 3047  
**Location** Systemwide  
**District** Systemwide

**Project Limits** Systemwide

**Related Projects** N/A  
**Lead Dept/Division** Utilities  
**Year Project Initiated** On-going

**Project Life Cycle** 20 - 50 Years

**Resilience Requirements**
☐ 2040 Vulnerability
 ☒ 2070 Vulnerability
 ☐ 2100 Vulnerability



### DESCRIPTION

Replacement of older, obsolete, or out of service fire hydrants on a cyclical basis.

### BACKGROUND

The Department replaces approximately 40 fire hydrants per year on a continuous basis. In total, the Department has approximately 3,900 fire hydrants installed in the water distribution system. Rehabilitation of fire hydrants are done continually and are funded in the Operations Budget.

### PROJECT ORIGATION

Infrastructure Needs

### JUSTIFICATION

Replacement of hydrants maintains reliability for fire flow when needed.

Expenditures	Total	To Date		Funded					Unfunded
				FY26	FY27	FY28	FY29	FY30	FY31-FY35
Construction	2,000,000	0		200,000	200,000	200,000	200,000	200,000	1,000,000
<b>Expenditure Total</b>	<b>2,000,000</b>	<b>0</b>		<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>1,000,000</b>
Revenues	Total	To Date	Carryover	FY26	FY27	FY28	FY29	FY30	FY31-FY35
Utilities R&R	2,000,000	0		200,000	200,000	200,000	200,000	200,000	1,000,000
<b>Revenue Total</b>	<b>2,000,000</b>	<b>0</b>		<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>1,000,000</b>
<b>Total Unfunded</b>									<b>0</b>

### OPERATING BUDGET IMPACT

There is no reduction in maintenance costs as all hydrants are inspected and maintained once per year. This replacement program results in reliability and changing out the hydrant when it is found to be inoperable.