

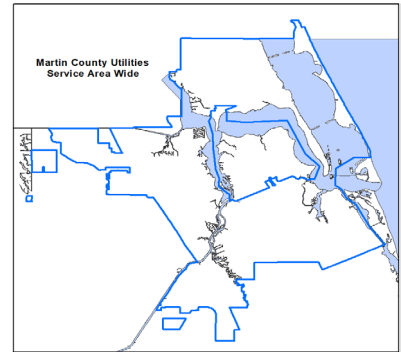
## Loop Tie-ins

**Category** Non-Concurrency  
**Project Number** 3104/3588  
**Location** Systemwide  
**District** Systemwide

**Project Limits** Systemwide

### Related Projects

**Lead Dept/Division** Utilities  
**Year Project Initiated** On-going



**Project Life Cycle** 50 Years

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



### DESCRIPTION

Design, permit, and construct miscellaneous water mains and sewer force mains as needed to provide loop tie-ins and extensions at strategic locations.

### BACKGROUND

Tie-ins are being provided at locations throughout the water main and sewer force main system. This project is completed on a continual basis.

### PROJECT ORIGATION

Infrastructure Needs

### JUSTIFICATION

This project provides redundant water and sewer mains to provide increased reliability, increased redundancy, better water quality, and higher pressure to areas without adequate existing looping. In some instances, looping of water mains can increase fire flow to specific areas.

Expenditures	Total	To Date		Funded					Unfunded
				FY26	FY27	FY28	FY29	FY30	FY31-FY35
Construction	1,500,000	0		150,000	150,000	150,000	150,000	150,000	750,000
<b>Expenditure Total</b>	<b>1,500,000</b>	<b>0</b>		<b>150,000</b>	<b>150,000</b>	<b>150,000</b>	<b>150,000</b>	<b>150,000</b>	<b>750,000</b>
Revenues	Total	To Date	Carryover						
				FY26	FY27	FY28	FY29	FY30	FY31-FY35
CFC Water Fund	1,000,000	0		100,000	100,000	100,000	100,000	100,000	500,000
CFC Sewer Fund	500,000	0		50,000	50,000	50,000	50,000	50,000	250,000
<b>Revenue Total</b>	<b>1,500,000</b>	<b>0</b>		<b>150,000</b>	<b>150,000</b>	<b>150,000</b>	<b>150,000</b>	<b>150,000</b>	<b>750,000</b>

**Total Unfunded 0**

### OPERATING BUDGET IMPACT

Estimated \$2,000 per year additional maintenance expense which includes exercising valves.