



**Three Year Capital Improvement Program for Fiscal Years 2017 - 2019  
Including One Year Capital Program Budget for Fiscal Year 2017**

As approved by the Commission on Thursday June 16, 2016

<b>WATER SUPPLY &amp; TRANSMISSION</b>			<b>2017 CAPITAL PROGRAM BUDGET</b>	<b>2018 - 2019 CAPITAL PROGRAM</b>		
<b>PROJECT ID</b>	<b>PROJECT NAME</b>	<b>SOURCE OF FUNDS</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>	
004-0007	Dam Maintenance/Various Locations	Revenues/Reserves	\$175,000	\$300,000	\$100,000	
004-0019	Watershed Roads	Revenues/Reserves	\$0	\$200,000	\$200,000	
004-0026	Intake Dam Rehab - Design	Revenues/Reserves	\$250,000	\$0	\$0	
004-0027	Intake Dam Rehab - Construction	Bond	\$0	\$0	\$3,000,000	
005-0027	Water Treatment System Improvements	Revenues/Reserves	\$525,000	\$150,000	\$200,000	
005-0042	Treatment System Facilities Improvement Phase I	Bond	\$750,000	\$750,000	\$0	
005-0043	42" Raw Water Conduit Rehab - Design	Revenues/Reserves	\$250,000	\$0	\$0	
005-0044	42" Raw Water Conduit Rehab - Construction	Bond	\$0	\$3,250,000	\$0	
005-0046	RSF Influent & Clear Well	SRF	\$0	\$0	\$8,000,000	
06A-0008	Transmission System Assessment & Design	Revenues/Reserves	\$150,000	\$200,000	\$200,000	
06A-0014	Transmission System Rehabilitation	Revenues/Reserves	\$200,000	\$200,000	\$200,000	
06A-0033	Transmission System Vegetation Removal	Revenues/Reserves	\$250,000	\$150,000	\$300,000	
080-0013	Provin MT Water Storage System Rehabilitation	Revenues/Reserves	\$0	\$100,000	\$0	
<b>Summary for WATER SUPPLY &amp; TRANSMISSION (13 detail records)</b>			<b>Activity Sum</b>	<b>\$2,550,000</b>	<b>\$5,300,000</b>	<b>\$12,200,000</b>
			<b>Percent of Total</b>	<b>16.56%</b>	<b>24.24%</b>	<b>21.09%</b>

## WATER DISTRIBUTION

PROJECT ID	PROJECT NAME	SOURCE OF FUNDS	2017 CAPITAL PROGRAM BUDGET	2018 - 2019 CAPITAL PROGRAM	
			FY 2017	FY 2018	FY 2019
070-0006	Meter Replacement	Revenues/Reserves	\$800,000	\$900,000	\$1,000,000
12B-0005	Distribution System Rehabilitation	Revenues/Reserves	\$300,000	\$500,000	\$500,000
12B-0036	Hydrant Replacement Program	Revenues/Reserves	\$250,000	\$250,000	\$250,000
12B-0040	Distribution System Assessment & Design	Revenues/Reserves	\$0	\$150,000	\$150,000
12B-0041	Distribution System Main Replacement	Bond	\$1,300,000	\$1,400,000	\$500,000
12B-0070	Central & Hickory Water Main Replacement	Bond	\$450,000	\$0	\$0
<b>Summary for WATER DISTRIBUTION (6 detail records)</b>		<b>Activity Sum</b>	<b>\$3,100,000</b>	<b>\$3,200,000</b>	<b>\$2,400,000</b>
		<b>Percent of Total</b>	<b>20.14%</b>	<b>14.63%</b>	<b>4.15%</b>

## WASTEWATER COLLECTION

PROJECT ID	PROJECT NAME	SOURCE OF FUNDS	2017 CAPITAL PROGRAM BUDGET	2018 - 2019 CAPITAL PROGRAM	
			FY 2017	FY 2018	FY 2019
002-0009	Pump Station Improvements	Revenues/Reserves	\$0	\$100,000	\$100,000
003-0014	Flood Control Pump Station Improvements	Revenues/Reserves	\$0	\$0	\$250,000
003-0028	CSO Phase II-York St Station & River Cross Design	Bond	\$500,000	\$3,500,000	\$0
003-0029	Connecticut River Crossing	SRF	\$0	\$0	\$27,055,000
003-0033	CSO Control Throttles	Revenues/Reserves	\$0	\$775,000	\$2,324,000
003-0035	River Crossing & Throttles R.E.	Revenues/Reserves	\$0	\$334,000	\$1,500,000
003-0037	Influent Structure	SRF	\$0	\$0	\$2,653,000
12A-0018	Collection System Design	Revenues/Reserves	\$300,000	\$350,000	\$350,000
12A-0024	Phase II Collection System Asset Management-Rev	Revenues/Reserves	\$2,450,000	\$500,000	\$650,000
12A-0039	Collection System Rehab/Replacement	Revenues/Reserves	\$0	\$150,000	\$350,000

12A-0041	Sewer Rehabilitation -	Bond	\$2,750,000	\$3,500,000	\$1,000,000
12A-0068	Easement Clearing	Revenues/Reserves	\$350,000	\$250,000	\$0
<b>Summary for WASTEWATER COLLECTION (12 detail records)</b>			<b>Activity Sum</b> <b>Percent of Total</b>	<b>\$6,350,000</b> <b>41.25%</b>	<b>\$9,459,000</b> <b>43.25%</b>
				<b>\$36,232,000</b> <b>62.65%</b>	

## WASTEWATER TREATMENT

PROJECT ID	PROJECT NAME	SOURCE OF FUNDS	2017 CAPITAL PROGRAM BUDGET	2018 - 2019 CAPITAL PROGRAM	
			FY 2017	FY 2018	FY 2019
001-0007	Wastewater Treatment Improvements	Revenues/Reserves	\$320,000	\$200,000	\$0
001-0009	Wastewater Treatment O&M Evaluation	Revenues/Reserves	\$250,000	\$500,000	\$500,000
001-0010	SRWTF Electrical Distribution Upgrade	Bond	\$600,000	\$0	\$0
<b>Summary for WASTEWATER TREATMENT (3 detail records)</b>			<b>Activity Sum</b> <b>Percent of Total</b>	<b>\$1,170,000</b> <b>7.60%</b>	<b>\$700,000</b> <b>3.20%</b>
				<b>\$500,000</b> <b>0.86%</b>	

## POWER SUPPLY

PROJECT ID	PROJECT NAME	SOURCE OF FUNDS	2017 CAPITAL PROGRAM BUDGET	2018 - 2019 CAPITAL PROGRAM	
			FY 2017	FY 2018	FY 2019
130-0001	Power Supply Equipment Replacement	Revenues/Reserves	\$500,000	\$1,750,000	\$200,000
130-0002	Unit 2 Hydro-Generator Overhaul	Bond	\$0	\$500,000	\$4,750,000
<b>Summary for POWER SUPPLY (2 detail records)</b>			<b>Activity Sum</b> <b>Percent of Total</b>	<b>\$500,000</b> <b>3.25%</b>	<b>\$2,250,000</b> <b>10.29%</b>
				<b>\$4,950,000</b> <b>8.56%</b>	

## ADMINISTRATION & ENGINEERING

PROJECT ID	PROJECT NAME	SOURCE OF FUNDS	2017 CAPITAL PROGRAM BUDGET	2018 - 2019 CAPITAL PROGRAM	
			FY 2017	FY 2018	FY 2019
090-0005	Commission Vehicles	Revenues/Reserves	\$610,000	\$150,000	\$500,000

090-0007	Communications Equipment	Revenues/Reserves	\$70,000	\$70,000	\$40,000
090-0009	Computers, Servers, Copiers	Revenues/Reserves	\$250,000	\$250,000	\$250,000
090-0010	Building & Structure Improvements	Revenues/Reserves	\$160,000	\$150,000	\$150,000
090-0011	Operating Equipment	Revenues/Reserves	\$465,000	\$225,000	\$500,000
090-0015	SCADA System	Revenues/Reserves	\$0	\$50,000	\$50,000
090-0016	Information Systems	Revenues/Reserves	\$45,000	\$65,000	\$65,000
090-0020	Utility Cost of Service	Revenues/Reserves	\$125,000	\$0	\$0
<b>Summary for ADMINISTRATION &amp; ENGINEERING (8 detail records)</b>		<b>Activity Sum</b>	<b>\$1,725,000</b>	<b>\$960,000</b>	<b>\$1,555,000</b>
		<b>Percent of Total</b>	<b>11.20%</b>	<b>4.39%</b>	<b>2.69%</b>

	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>
<b>Revenue/Reserves</b>	<b>\$9,045,000</b>	<b>\$8,969,000</b>	<b>\$10,879,000</b>
<b>Bond*</b>	<b>\$6,350,000</b>	<b>\$12,900,000</b>	<b>\$46,958,000</b>
<b>* Includes SRF funding source</b>	<b>Grand Total</b>	<b>\$15,395,000</b>	<b>\$21,869,000</b>
		<b>\$57,837,000</b>	