

No.	Project Description	Type	Service Area	YEARS 1-5 CAPITAL IMPROVEMENT NEEDS					YEARS 6 - 10	Project Total
				FY23	FY24	FY25	FY26	FY27	FY28-32	
	<b>Buildings/Misc. Operational Projects</b>									
CIP-002A	Laboratory Addition (C only)	R	Central Office	300,000						300,000
CIP-002B	Parts and Equipment Warehouse (C only)	R	Central Office	50,000						50,000
CIP-035	Water & Sewer Operational Improvements (D+C)	R	Various	600,000	1,500,000		1,500,000		4,500,000	8,100,000
N/A	Disaster Recovery Response Contracts (C only)	R	Various		1,000,000		1,000,000		3,000,000	5,000,000
CIP-001	Building Roof Replacements (D+C)	R	Various		\$357,157	\$250,000	\$250,000	\$250,000	\$500,000	\$1,607,157
CIP-011	Emergency Power Systems Upgrades (D+C)	R	Various		982,911	1,482,911	500,000	500,000	1,500,000	4,965,822
	<b>WATER SYSTEM</b>									
	<b>Raw Water and Monitoring Wells</b>									
CIP-010	ORWRG Aquifer Study Monitoring Wells (D+C)	R	Various			175,000		150,000	300,000	625,000
	<b>Union Chapel WTP</b>									
CIP-025A	Union Chapel WTP Feasibility and New Well Sites (D+C)	E	Southwest	206,815	75,000	1,000,000	1,500,000	3,000,000	11,250,000	17,031,815
CIP-025B	Union Chapel Water Treatment Facility (D+C)	E	Southwest					36,000,000	96,000,000	132,000,000
	<b>Water Distribution System - Renovation</b>									
CIP-032	Topsail Island Booster Pumping Station (D+C)	R	Stump Sound	50,000	1,683,180					1,733,180
CIP-017	Highway 24 Regional Trunk Water Main (D+C)	R	Swansboro	50,000	1,500,000	10,250,000	10,250,000			22,050,000
CIP-003	Water Main Interconnections, Phases 3 - 7 (D+C)	R	Various		300,000		500,000		1,500,000	2,300,000
CIP-037	Water Main Aerial Crossing Replacements, Phase 1 (D+C)	R	Various			1,238,741				1,238,741
CIP-004	SW Service Area Upgrades, Project 2 - Hwy 17 Trunk Main (D+C)	R	Southwest			250,000	500,000	5,100,000	16,200,000	22,050,000
CIP-018	Queens Creek Road Water Main Upgrades (D+C)	R	Swansboro						5,400,000	5,400,000
CIP-019	Rocky Run Road Water Main Upgrades (D+C)	R	White Oak						6,500,000	6,500,000
	<b>WASTEWATER SYSTEM</b>									
	<b>Northwest Regional Water Reclamation Facility</b>									
N/A	Hurricane Florence Recovery (C only)	R	Richlands		1,963,807					1,963,807
	<b>Southeast Regional WWTPs</b>									
CIP-005	Summerhouse Interim Capacity Improvements (D+C)	R	Stump Sound	8,200	3,082,900					3,091,100
CIP-028	Capacity Improvements (Project To Be Determined)	E	Stump Sound							0
	<b>Swansboro WWTP</b>									
CIP-006A	Hwy 24 Utility Improvements - Wastewater Force Main (D+C)	E	Swansboro	300,000	8,000,000	18,000,000	4,130,000			30,430,000

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				FY23	FY24	FY25	FY26	FY27	FY28-32	
	<b>WASTEWATER SYSTEM (cont.)</b>									
	<b>Wastewater Collection System - Renovation</b>									
CIP-007	Heather Loop Road Gravity Sewer Improvements (C only)	R	White Oak	226,104						226,104
CIP-016	Pumping Station Assessments/Rehabilitation (D+C)	R	Various	132,200	500,000		1,000,000		3,000,000	4,632,200
CIP-033	Hargett Street & Shore Drive Pump Stations Rehabilitation (D+C)	R	Various		500,000	500,000				1,000,000
CIP-034	Piney Green Sewer Phase 2 - Hickory Grove Closure (C only)	R	White Oak		227,927					227,927
CIP-036	Mount Pleasant Road Pump Station Relocation (D+C)	R	Swansboro		178,030	1,000,000				1,178,030
	<b>Wastewater Collection System - Expansion</b>									
CIP-008	NW Plant - Kenwood/Bishops Ridge Service Extension (D+C)	E	Southwest						5,800,000	5,800,000
CIP-020	NW Plant - Liberty Park Road Service Extension (D+C)	E	Southwest						2,700,000	2,700,000
CIP-021	NW Plant - Hill Farms Service Extension (D+C)	E	Richlands						4,600,000	4,600,000
CIP-022	NW Plant - Denise Dr/Greystone Dr Service Extension (D+C)	E	Southwest						4,000,000	4,000,000
CIP-029	NW Plant - Plum Point Sewer Extension (D+C)	E	Southwest						4,400,000	4,400,000
CIP-030	Piney Green FM - Birchwood Park Service Extension (D+C)	E	White Oak						1,400,000	1,400,000
			<b>Totals</b>	\$1,923,319	\$21,850,912	\$34,146,652	\$21,130,000	\$45,000,000	\$172,550,000	\$296,600,883
							<b>Total: Years 1-5</b>	\$124,050,883		

Notes:

Chart does not reflect active projects funded in previous budget years.

All cost estimates are based on project information available at the time this report was prepared.

Actual costs for individual projects will not be final until contracts are awarded; estimated costs are for planning purposes only.

Type Codes: E - System Expansion Project R - Repair/Rehabilitation Project

D - Design, C - Construction