## Completed Projects FY 2023



## CAPITAL IMPROVEMENT PROGRAM PROJECTS COMPLETED IN FY23

CIP No	Project Name	Estimated Total Cost
PR_AB012000	Wards Corner Sanitary Sewer Pumping Station	\$8,010,000
PR_AD012710	Capital Improvement Program Internal Labor FY23	\$3,600,000
PR_AT014800	Atlantic Treatment Plant Electrical Workspace Renovation	\$660,906
PR_AT014900	Atlantic Treatment Plant Gravity Belt Thickener Expansion	\$6,709,050
PR_AT015000	Atlantic Treatment Plant Polymer System Replacement	\$3,032,660
PR_AT015100	Atlantic Treatment Plant Solids Storage Pad Improvements	\$1,000,550
PR_AT016200	Atlantic Treatment Plant Emergency Odor Control Repairs	\$1,500,000
PR_BH015701	Boat Harbor Treatment Plant Pump Station Conversion Site Improvements	\$5,230,000
PR_CE011827	Atlantic PRS Reliability Modifications	\$9,095,644
PR_CE011828	Kempsville PRS Reliability Modifications	\$4,965,864
PR_CE011835	Virginia Beach City Pump Station Upgrades, Phase V	\$3,278,544
PR_CE011836	Norfolk City Pump Station Upgrades	\$775,688
PR_ES010000	Eastern Shore Infrastructure Improvements - Interim Plant Improvements	\$1,200,000
PR_GN016220	SWIFT Research Center Full Scale MAR Well Integration	\$2,055,355
PR_GN016331	SWIFT Managed Aquifer Recharge Services	\$788,000
PR_GN016342	Williamsburg SWIFT Land Acquisition	\$1,500,000
PR_GN017100	Climate Change Planning	\$4,799,110
PR_GN018000	Inflow Reduction Program - Phase I	\$2,000,000
PR_GN018400	Conceptual Project Development (FY23)	\$413,000
PR_GN019000	Water Quality Department Instrumentation Equipment (FY23)	\$103,500
PR_JR013000	Morrison Pump Station Discharge Force Main Replacement & Capacity Enhancements	\$2,766,190
PR_MP013000	Small Communities Collection System Rehabilitation Phase I	\$650,391
PR_MP013020	Small Communities Collection System Rehabilitation Phase III	\$1,186,877
PR_MP013400	Small Communities Operation Center Parking and Laydown Area	\$595,000
PR_MP013900	Urbanna Wastewater Treatment Plant Reliability Improvements	\$353,977
PR_NP013400	Deep Creek Interceptor Force Main Risk Mitigation Project	\$3,874,292
PR_NP014400	Nansemond Treatment Plant Influent Screen Replacement	\$1,861,002
PR_NP015210	Bowers Hill Interceptor Force Main Section I Emergency Replacement	\$3,500,000
PR_NP015300	Nansemond Treatment Plant Solids Handling Transformer Replacement	\$303,330
PR_VP014021	Sanitary Sewer Project 1950-Part 1 30-Inch Gravity Sewer	\$2,000,000
PR_VP015400	Lafayette Norview-Estabrook Pump Station Replacements	\$2,947,358
PR_VP017130	Central Norfolk Area Gravity Sewer Improvements Phase IIA	\$5,424,000
PR_WB012600	Kingsmill Pump Station Piping Replacement and Wet Well Rehabilitation	\$4,899,538
PR_WB012900	Williamsburg Treatment Plant Administration Building Renovation	\$3,893,312
PR_YR014100	Coliseum Pressure Reducing Station Enhanced Storage	\$9,597,050
PR_YR014700	Coliseum PRS Off-Line Storage Tank Odor Control Upgrades	\$1,044,600
36 TOTAL PROJECTS	ESTIMATED TOTAL COST	\$105,614,788