

A photograph of a construction worker on a barge. The worker is wearing a white hard hat, a black t-shirt, blue jeans, and a high-visibility orange safety vest. He is standing on a yellow-painted metal platform, looking out over a body of water. In the foreground, a large, dark, textured pipe runs diagonally across the frame. The background shows a wide expanse of water under a clear sky. The image is framed by a large, abstract shape in shades of cyan and blue.

# Cash Flow Projections



**CAPITAL IMPROVEMENT PROGRAM**  
 FY27 TO FY36 (\$,000)  
 Based on Program Cost Estimates (Project Contingencies not Included)

	Regulatory Type	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34	FY35	FY36	Proj Exp to Prev Yr	Sum FY27 to FY36	Est Program Cost
<b>Administration</b>														
PR_AD012600 Central Environmental Laboratory Expansion and Rehabilitation	None	\$29,075	\$22,584	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$27,703	\$51,659	\$79,362
PR_AD012700 Capital Improvement Program Labor Program	None	\$0	\$5,484	\$5,233	\$5,495	\$5,769	\$6,058	\$6,240	\$6,427	\$6,620	\$6,818	\$0	\$54,143	\$54,143
PR_AD012750 Capital Improvement Program Internal Labor FY27	None	\$5,247	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,247	\$5,247
PR_AD012800 Customer Cloud Service Implementation	None	\$4,157	\$3,811	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,732	\$7,969	\$9,701
PR_AD012900 Information Technology Hardware Improvements	None	\$3,102	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,102	\$3,102
PR_AD013000 Enterprise Resource Planning (ERP) Cloud Implementation	None	\$2,839	\$8,517	\$1,419	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,775	\$12,775
<b>Administration Subtotal</b>		<b>\$44,420</b>	<b>\$40,396</b>	<b>\$6,652</b>	<b>\$5,495</b>	<b>\$5,769</b>	<b>\$6,058</b>	<b>\$6,240</b>	<b>\$6,427</b>	<b>\$6,620</b>	<b>\$6,818</b>	<b>\$29,435</b>	<b>\$134,894</b>	<b>\$164,330</b>
<b>Army Base</b>														
PR_AB010500 Section W Force Main Replacement	None	\$2,571	\$12	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,490	\$2,583	\$4,073
PR_AB011900 Army Base Treatment Plant Administration Building Renovation (2021)	None	\$583	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,496	\$583	\$11,079
PR_AB012100 Army Base Treatment Plant Generator Control Replacement	None	\$2,686	\$4,682	\$26	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$270	\$7,393	\$7,664
PR_AB012200 Army Base Treatment Plant PdNA Process Conversion	None	\$0	\$0	\$1,795	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,795	\$1,795
PR_AB012400 Army Base Treatment Plant Fire Suppression System Upgrades	None	\$693	\$2	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$102	\$695	\$797
PR_AB012500 Army Base Treatment Plant Calcium Carbonate System	Nutrient Reduction	\$13	\$1,507	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,520	\$1,520
PR_AB012600 Army Base Treatment Plant Distributed Control System Upgrade Phase I	None	\$0	\$0	\$1,273	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,273	\$1,273
PR_AB012710 Terminal Boulevard Force Main Corridor Improvements Study	None	\$75	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$75	\$75
<b>Army Base Subtotal</b>		<b>\$6,621</b>	<b>\$6,203</b>	<b>\$3,094</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$12,359</b>	<b>\$15,917</b>	<b>\$28,275</b>
<b>Atlantic</b>														
PR_AT011900 Great Bridge Interceptor Extension 16-Inch Replacement	Rehab Plan Phase Two	\$17,082	\$1,563	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$700	\$18,644	\$19,345
PR_AT012920 Atlantic Treatment Plant Access Road Extension	None	\$0	\$0	\$0	\$1,285	\$1,007	\$11,192	\$11,051	\$92	\$0	\$0	\$1,041	\$24,627	\$25,668
PR_AT013010 Washington District Pump Station Replacement	Rehab Plan Phase Two	\$7,393	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,408	\$7,393	\$15,801
PR_AT013110 South Norfolk Area Gravity Sewer Improvements, Phase II	Rehab Plan Phase Two	\$577	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,313	\$577	\$15,890
PR_AT014000 Lynnhaven-Great Neck IFM (SF-021) Relocation	None	\$3,385	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$358	\$3,385	\$3,743
PR_AT014303 Chesapeake Pump Station Capacity Improvements (AT-HPP-01C)	Integrated Plan-HPP 2	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$19	\$37	\$0	\$56	\$56
PR_AT014304 Chesapeake Gravity Main Capacity Improvements	Integrated Plan-HPP 2	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$103	\$155	\$155	\$0	\$412	\$412
PR_AT014600 Kempsville Interceptor Force Main Replacement - Phase I	None	\$728	\$538	\$5,904	\$2,371	\$0	\$0	\$0	\$0	\$0	\$0	\$381	\$9,541	\$9,922
PR_AT015200 Cedar Road Interceptor Force Main Replacement Phase I	None	\$0	\$3	\$3	\$183	\$435	\$1,798	\$3,150	\$1,600	\$26	\$0	\$0	\$7,198	\$7,198
PR_AT015300 High Priority Projects Round 2 Project 2	Integrated Plan-HPP 2	\$0	\$0	\$0	\$0	\$343	\$1,201	\$858	\$0	\$0	\$686	\$0	\$3,088	\$3,088
PR_AT015400 Doziers Corner Pump Station Replacement	Rehab Plan Phase Two	\$5,463	\$2,573	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,207	\$8,036	\$12,243
PR_AT016000 Atlantic Treatment Plant Odor and Solids Improvements 2023	None	\$48,713	\$47,247	\$47,247	\$27,978	\$583	\$0	\$0	\$0	\$0	\$0	\$45,458	\$171,769	\$217,226
PR_AT016300 Cedar Road Interceptor Force Main Replacement Phase II	None	\$0	\$0	\$0	\$363	\$716	\$3,975	\$7,446	\$3,786	\$63	\$0	\$0	\$16,349	\$16,349
PR_AT016400 Great Bridge Interceptor Force Main Emergency Replacement (SF-180)	None	\$5,380	\$22	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,412	\$5,402	\$6,814
PR_AT016600 Great Bridge Blvd IFM (SF-164) Segmental Replacement at Oak Bridge-Glenleigh	None	\$1,903	\$6,093	\$1,048	\$7	\$0	\$0	\$0	\$0	\$0	\$0	\$594	\$9,051	\$9,646
PR_AT016700 Providence Road IFM (SF-165) Segmental Replacement at Depositor Lane	None	\$877	\$1,884	\$6	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$293	\$2,767	\$3,060
PR_AT017000 Atlantic Treatment Plant THP Steam Generation Project	None	\$302	\$1,493	\$1,808	\$5	\$0	\$0	\$0	\$0	\$0	\$0	\$119	\$3,608	\$3,726
PR_AT017100 Birdneck Road Trunk Force Main - Pipeline Cover Mitigation & Protection	None	\$133	\$17	\$2,485	\$10	\$0	\$0	\$0	\$0	\$0	\$0	\$213	\$2,645	\$2,858
PR_AT017200 Atlantic Treatment Plant Distributed Control System Upgrade Phase I	None	\$0	\$0	\$0	\$0	\$0	\$1,688	\$0	\$0	\$0	\$0	\$0	\$1,688	\$1,688
PR_AT017300 Atlantic Treatment Plant Emergency Power Generation Capacity Improvements	None	\$1,749	\$3,790	\$9,509	\$9,509	\$3,270	\$0	\$0	\$0	\$0	\$0	\$0	\$27,827	\$27,827
PR_AT017410 Elbow Road Pressure Reducing Station Pump System Improvements Study	None	\$50	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50	\$50
<b>Atlantic Subtotal</b>		<b>\$93,735</b>	<b>\$65,223</b>	<b>\$68,010</b>	<b>\$41,711</b>	<b>\$6,354</b>	<b>\$18,167</b>	<b>\$24,193</b>	<b>\$5,581</b>	<b>\$262</b>	<b>\$877</b>	<b>\$78,497</b>	<b>\$324,114</b>	<b>\$402,611</b>
<b>Boat Harbor</b>														
PR_BH013020 Willard Avenue Pump Station Replacement	None	\$1,084	\$1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$16,412	\$1,085	\$17,497
PR_BH014220 Hampton Trunk Sewer Extension Divisions I and J Relocation Phase II	None	\$848	\$2	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$16,181	\$850	\$17,031
PR_BH015700 Boat Harbor Treatment Plant Pump Station Conversion	Integrated Plan-SWIFT	\$14,511	\$6	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$179,916	\$14,517	\$194,433

**CAPITAL IMPROVEMENT PROGRAM**

FY27 TO FY36 (\$,000)

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PR_BH015720 Boat Harbor Treatment Plant Transmission Force Main Section 2 (Land)	Integrated Plan-SWIFT	\$4,808	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$52,316	\$4,808	\$57,125
PR_BH015730 Boat Harbor Treatment Plant Decommission and Demolition	Integrated Plan-SWIFT	\$12,564	\$15,617	\$11,298	\$2,174	\$0	\$0	\$0	\$0	\$0	\$0	\$1,349	\$41,652	\$43,001
PR_BH015802 Claremont Pump Station Upgrade (BH-HPP-01B)	Integrated Plan-HPP 2	\$0	\$0	\$0	\$0	\$0	\$0	\$243	\$510	\$583	\$2,498	\$0	\$3,835	\$3,835
PR_BH015803 Chesapeake Avenue Interceptor Improvements (BH-HPP-01C)	Integrated Plan-HPP 2	\$0	\$0	\$0	\$0	\$0	\$0	\$383	\$680	\$732	\$3,385	\$0	\$5,179	\$5,179
PR_BH016100 High Priority Projects Round 2 Project 3	Integrated Plan-HPP 2	\$0	\$0	\$0	\$0	\$449	\$1,348	\$1,910	\$5,787	\$9,551	\$9,551	\$0	\$28,597	\$28,597
PR_BH016200 Inflow Reduction Program-Phase II	None	\$332	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,224	\$332	\$1,556
PR_BH016300 Bayshore Pump Station Replacement	None	\$0	\$0	\$0	\$0	\$333	\$902	\$6,713	\$6,713	\$0	\$0	\$0	\$14,661	\$14,661
PR_BH016400 Jefferson Avenue Pump Station Improvements	None	\$720	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200	\$720	\$920
PR_BH016510 Jefferson Avenue Pump Station Replacement Study	None	\$74	\$126	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200	\$200
PR_BH016600 LaSalle Avenue Interceptor Force Main Replacement Phase I	None	\$285	\$1,295	\$3,482	\$2,999	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,061	\$8,061
PR_BH016700 LaSalle Avenue Interceptor Force Main Replacement Phase II	None	\$0	\$550	\$1,535	\$3,033	\$100	\$0	\$0	\$0	\$0	\$0	\$0	\$5,218	\$5,218
PR_BH016800 LaSalle Avenue Interceptor Force Main Replacement Phase III	None	\$0	\$0	\$667	\$483	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,150	\$1,150
<b>Boat Harbor Subtotal</b>		<b>\$35,225</b>	<b>\$17,596</b>	<b>\$16,981</b>	<b>\$8,689</b>	<b>\$882</b>	<b>\$2,250</b>	<b>\$9,249</b>	<b>\$13,690</b>	<b>\$10,867</b>	<b>\$15,433</b>	<b>\$267,599</b>	<b>\$130,864</b>	<b>\$398,462</b>
<b>Chesapeake-Elizabeth</b>														
PR_CE011810 Chesapeake-Elizabeth Treatment Plant Decommissioning	None	\$5,006	\$2,788	\$375	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,163	\$8,170	\$10,333
PR_CE012100 Witchduck Road Interceptor Force Main Improvements	None	\$0	\$195	\$441	\$2,288	\$3,796	\$1,582	\$0	\$0	\$0	\$0	\$0	\$8,302	\$8,302
<b>Chesapeake-Elizabeth Subtotal</b>		<b>\$5,006</b>	<b>\$2,984</b>	<b>\$816</b>	<b>\$2,288</b>	<b>\$3,796</b>	<b>\$1,582</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,163</b>	<b>\$16,472</b>	<b>\$18,635</b>
<b>Eastern Shore</b>														
PR_ES010300 Onancock Treatment Plant Administration Building Upgrade	None	\$124	\$221	\$151	\$3,096	\$1,598	\$50	\$0	\$0	\$0	\$0	\$0	\$5,240	\$5,240
PR_ES010500 Chincoteague Treatment Plant Improvements	None	\$6,138	\$3,682	\$22	\$11	\$0	\$0	\$0	\$0	\$0	\$0	\$1,486	\$9,854	\$11,339
PR_ES010800 Onancock Treatment Plant Solids Handling Improvements	None	\$514	\$5,699	\$6,779	\$6,779	\$1,213	\$17	\$0	\$0	\$0	\$0	\$1,464	\$21,001	\$22,465
PR_ES011000 Onancock Pump Station Improvements	None	\$157	\$157	\$1,082	\$1,880	\$9	\$0	\$0	\$0	\$0	\$0	\$131	\$3,286	\$3,417
PR_ES011100 Tangier Island Collection System Improvements	None	\$427	\$592	\$2,500	\$2,293	\$13	\$11	\$0	\$0	\$0	\$0	\$0	\$5,835	\$5,835
PR_ES011200 Tangier Island Treatment Plant Improvements	None	\$345	\$533	\$2,336	\$2,142	\$18	\$16	\$0	\$0	\$0	\$0	\$0	\$5,389	\$5,389
<b>Eastern Shore Subtotal</b>		<b>\$7,705</b>	<b>\$10,884</b>	<b>\$12,870</b>	<b>\$16,201</b>	<b>\$2,851</b>	<b>\$94</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,081</b>	<b>\$50,604</b>	<b>\$53,685</b>
<b>James River</b>														
PR_JR013400 James River Treatment Plant Advanced Nutrient Reduction Improvements	Integrated Plan-SWIFT	\$8,724	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$252,339	\$8,724	\$261,063
PR_JR013410 James River Treatment Plant Outfall Modifications	Integrated Plan-SWIFT	\$3,004	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,322	\$3,004	\$4,326
PR_JR013500 Lucas Creek Pump Station Replacement	Rehab Plan Phase Two	\$1,291	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,874	\$1,291	\$27,165
PR_JR013610 James River Treatment Plant Automation Improvements Phase I	None	\$411	\$1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,340	\$412	\$14,752
PR_JR014000 Center Avenue Force Main Replacement	None	\$0	\$0	\$560	\$1,910	\$7,791	\$11,200	\$6	\$0	\$0	\$0	\$0	\$21,468	\$21,468
PR_JR014100 James River Treatment Plant Viewshed Improvements	Integrated Plan-SWIFT	\$55	\$60	\$478	\$780	\$65	\$0	\$0	\$0	\$0	\$0	\$23	\$1,438	\$1,461
PR_JR014200 Kin Creek Interceptor Force Main Replacement	None	\$8,647	\$8,644	\$3	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$663	\$17,295	\$17,958
PR_JR014300 Morrison Pump Station Replacement	None	\$1,486	\$1,111	\$4,985	\$4,985	\$2,080	\$2	\$0	\$0	\$0	\$0	\$179	\$14,650	\$14,829
PR_JR014400 James River Treatment Plant Primary Clarifier Pipe Rehabilitation	None	\$195	\$772	\$3,021	\$2,793	\$23	\$0	\$0	\$0	\$0	\$0	\$0	\$6,804	\$6,804
PR_JR014500 JRTP Digester and Thickening Building Heating Systems Replacements	None	\$1,155	\$2,282	\$6,125	\$4,110	\$53	\$0	\$0	\$0	\$0	\$0	\$175	\$13,725	\$13,900
PR_JR014600 James River Treatment Plant Distributed Control System Upgrade Phase I	None	\$0	\$0	\$0	\$1,816	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,816	\$1,816
<b>James River Subtotal</b>		<b>\$24,968</b>	<b>\$12,869</b>	<b>\$15,173</b>	<b>\$16,393</b>	<b>\$10,013</b>	<b>\$11,203</b>	<b>\$6</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$294,915</b>	<b>\$90,625</b>	<b>\$385,541</b>
<b>Middle Peninsula</b>														
PR_MP011700 Middle Peninsula Interceptor Systems PS Control and SCADA Upgrades/Enhancements	None	\$557	\$557	\$93	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,589	\$1,206	\$4,795
PR_MP013300 King William Treatment Plant Improvements Phase II	None	\$3,624	\$2	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,349	\$3,626	\$7,975
PR_MP013710 Middlesex Interceptor System Program Phase II-Saluda Pump Station	None	\$0	\$0	\$0	\$0	\$2,171	\$2,171	\$2,171	\$186	\$0	\$0	\$349	\$6,700	\$7,049
PR_MP013720 Middlesex Interceptor System Program Phase II-Hartfield Pump Station	None	\$0	\$0	\$0	\$3,805	\$3,805	\$3,805	\$5	\$0	\$0	\$0	\$435	\$11,420	\$11,855
PR_MP013730 Middlesex Interceptor System Program Phase II-Transmission Force Main	None	\$0	\$0	\$0	\$22,036	\$22,036	\$22,036	\$1,841	\$0	\$0	\$0	\$3,979	\$67,950	\$71,929
PR_MP013810 Middlesex Interceptor System Program Phase III (Deltaville)	None	\$0	\$0	\$0	\$5,261	\$6,298	\$1,060	\$0	\$0	\$0	\$0	\$471	\$12,619	\$13,090
PR_MP015000 Sharon Road Gravity Sewer Improvements	None	\$2,308	\$4	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$205	\$2,311	\$2,517

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PR_MP015300 King William Central Crossing Pump Station Rehabilitation	None	\$696	\$3	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,404	\$698	\$2,102
PR_MP015500 Small Communities Rehabilitation Phase VI	Consent Order West Point (2026-2028 Completion)	\$2,386	\$5	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,640	\$2,391	\$5,031
PR_MP015600 West Point Treatment Plant Final Effluent Pump Station Improvements	Consent Order West Point (2026-2028 Completion)	\$1,365	\$1,034	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$663	\$2,399	\$3,062
PR_MP015610 West Point Treatment Plant Generator Installation	Consent Order West Point (2026-2028 Completion)	\$10	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,852	\$10	\$1,862
PR_MP015700 West Point Treatment Plant Secondary Clarifier Improvements	Consent Order West Point (2026-2028 Completion)	\$1,300	\$985	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$405	\$2,285	\$2,690
PR_MP015800 King William Main Pump Station Improvements	None	\$640	\$3	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$632	\$643	\$1,275
PR_MP016000 Beaver Dam Discharge Force Main Replacement	None	\$33	\$105	\$116	\$758	\$2,098	\$179	\$0	\$0	\$0	\$0	\$0	\$3,288	\$3,288
PR_MP016100 King William Collection System Capacity Improvements	None	\$248	\$463	\$2,064	\$2,064	\$865	\$3	\$0	\$0	\$0	\$0	\$84	\$5,707	\$5,790
PR_MP016200 Urbanna and Central Middlesex Wastewater Treatment Plant Rehabilitation	None	\$948	\$6,403	\$1,604	\$1	\$0	\$0	\$0	\$0	\$0	\$0	\$581	\$8,956	\$9,537
PR_MP016300 Urbanna to West Point Alignment Study	None	\$0	\$0	\$341	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$341	\$341
PR_MP016500 West Point Treatment Plant Solid Handling and Site Improvements	None	\$157	\$643	\$3	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$803	\$803
<b>Middle Peninsula Subtotal</b>		<b>\$14,270</b>	<b>\$10,205</b>	<b>\$4,220</b>	<b>\$33,925</b>	<b>\$37,274</b>	<b>\$29,255</b>	<b>\$4,017</b>	<b>\$186</b>	<b>\$0</b>	<b>\$0</b>	<b>\$21,640</b>	<b>\$133,352</b>	<b>\$154,992</b>
<b>Nansemond</b>														
PR_NP010620 Suffolk Pump Station Replacement	Rehab Plan Phase Two	\$19,116	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$32,884	\$19,116	\$52,001
PR_NP012400 Western Branch Sewer System Gravity Improvements	Rehab Plan Phase Two	\$4,915	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,898	\$4,915	\$8,813
PR_NP013000 Nansemond Treatment Plant Motor Control Center Replacements	None	\$1,025	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,472	\$1,025	\$3,497
PR_NP013700 Nansemond Treatment Plant Struvite Recovery Facility Improvements	None	\$4,113	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$41,315	\$4,113	\$45,429
PR_NP013820 Nansemond Treatment Plant Advanced Nutrient Reduction Improvements Phase II	Integrated Plan-SWIFT	\$29,349	\$1,574	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$290,220	\$30,923	\$321,143
PR_NP014000 Wilroy Pressure Reducing Station and Off-line Storage Facility	Integrated Plan-HPP 1	\$24,846	\$24,846	\$100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$11,632	\$49,792	\$61,424
PR_NP014700 Nansemond Treatment Plant Digester Capacity Upgrades	None	\$539	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$39,986	\$539	\$40,526
PR_NP014800 High Priority Projects Round 2 Project 8	Integrated Plan-HPP 2	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,075	\$2,038	\$6,668	\$0	\$12,781	\$12,781
PR_NP015100 Nansemond Treatment Plant Administration Building Replacement	None	\$763	\$11,858	\$5,934	\$5	\$0	\$0	\$0	\$0	\$0	\$0	\$830	\$18,560	\$19,390
PR_NP015500 Town of Dendron Discharge Force Main Replacement	None	\$2,679	\$12	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$347	\$2,691	\$3,039
PR_NP015610 Lawnes Point Treatment Plant, Pump Station, and Force Main Conversion Study	None	\$0	\$0	\$200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200	\$200
PR_NP015700 George Washington IFM Ext Part 2 (SF-140) Segmental Repl at St. Julian's Creek	None	\$1,771	\$858	\$3	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$255	\$2,632	\$2,887
PR_NP015800 North Churchill IFM (SF-206) Segmental Replacement at Swannanoa Drive	None	\$187	\$1,123	\$2,969	\$12	\$0	\$0	\$0	\$0	\$0	\$0	\$188	\$4,291	\$4,478
PR_NP015900 Nansemond Treatment Plant Anaerobic Digester Capacity Improvements	Nutrient Reduction	\$1,226	\$1,333	\$4,667	\$9,274	\$9,274	\$25	\$0	\$0	\$0	\$0	\$273	\$25,798	\$26,071
PR_NP016000 Nansemond Treatment Plant Fire Suppression System Upgrades	None	\$0	\$0	\$0	\$1,064	\$5	\$0	\$0	\$0	\$0	\$0	\$0	\$1,069	\$1,069
PR_NP016120 Cedar Lane Pump Station (PS 104) Modifications	None	\$162	\$507	\$1,203	\$8	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,879	\$1,879
PR_NP016200 Bowers Hill Interceptor Force Main Section II (SF-136) Emergency	None	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,700	\$0	\$1,700
PR_NP016300 Nansemond Treatment Plant Distributed Control System Upgrade Phase I	None	\$0	\$2,075	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,075	\$2,075
<b>Nansemond Subtotal</b>		<b>\$90,692</b>	<b>\$44,185</b>	<b>\$15,075</b>	<b>\$10,363</b>	<b>\$9,278</b>	<b>\$25</b>	<b>\$0</b>	<b>\$4,075</b>	<b>\$2,038</b>	<b>\$6,668</b>	<b>\$426,001</b>	<b>\$182,399</b>	<b>\$608,400</b>
<b>Surry</b>														
PR_SU010400 Surry Force Main and Pump Station-Dominion Power Extension	None	\$50	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,852	\$50	\$8,902
<b>Surry Subtotal</b>		<b>50</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,852</b>	<b>50</b>	<b>8,902</b>
<b>Virginia Initiative Plant</b>														
PR_VP014010 Ferebee Avenue Pump Station Replacement	Rehab Plan Phase Two	\$3,655	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,821	\$3,655	\$12,476
PR_VP014022 Sanitary Sewer Replacement 1950-Part 2	Rehab Plan Phase Two	\$4,363	\$364	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,073	\$4,726	\$29,799
PR_VP015320 Larchmont Area Sanitary Sewer Improvements	Rehab Plan Phase Two	\$13,422	\$6,745	\$67	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$34,660	\$20,234	\$54,894
PR_VP015410 City Park Pump Station (PS 106) Replacement	Rehab Plan Phase Two	\$316	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,685	\$316	\$10,001
PR_VP015420 Luxembourg Pump Station (PS 113) Replacement and Ashland Sewer Extension	Rehab Plan Phase Two	\$6,954	\$5,797	\$1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,169	\$12,752	\$27,921
PR_VP015430 Chesapeake Blvd PS (PS 105) Replacement & Robin Hood Rd (PS 167) Rehabilitation	Rehab Plan Phase Two	\$10,128	\$10,128	\$936	\$8	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000	\$21,200	\$22,200
PR_VP018000 Park Avenue Pump Station Replacement	Rehab Plan Phase Two	\$170	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$16,350	\$170	\$16,521
PR_VP018301 VIP Service Area I-I Reduction Phase I (PORTS)	Integrated Plan-HPP 1	\$5,721	\$3,720	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,703	\$9,441	\$11,145

**CAPITAL IMPROVEMENT PROGRAM**

FY27 TO FY36 (\$,000)

Based on Program Cost Estimates (Project Contingencies not Included)

	Regulatory Type	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34	FY35	FY36	Proj Exp to Prev Yr	Sum FY27 to FY36	Est Program Cost
PR_VP018302 Portsmouth Pump Station Upgrades (VIP-HPP-04B)	Integrated Plan-HPP 2	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$369	\$973	\$0	\$1,342	\$1,342
PR_VP018303 VIP Service Area I-I Reduction Phase III (PORTS)	Integrated Plan-HPP 1	\$828	\$480	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,602	\$1,308	\$2,910
PR_VP018304 Camden Avenue Pump Station Upgrades (VIP-HPP-04D)	Integrated Plan-HPP 2	\$0	\$0	\$0	\$215	\$351	\$2,207	\$4,226	\$0	\$0	\$0	\$0	\$7,000	\$7,000
PR_VP018305 Camden Avenue Gravity Improvements (VIP-HPP-04E)	Integrated Plan-HPP 2	\$0	\$0	\$0	\$101	\$314	\$1,867	\$3,884	\$1,942	\$0	\$0	\$0	\$8,107	\$8,107
PR_VP018400 State Street Pressure Reducing Station and Offline Storage (VIP-HPP-05)	Integrated Plan-HPP 2	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,030	\$0	\$2,030	\$2,030
PR_VP018800 Virginia Initiative Plant Administration Building Renovation	None	\$3,528	\$3,528	\$588	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,710	\$7,643	\$10,353
PR_VP019000 Colley Avenue Pump Station Pump Replacement	None	\$3,370	\$687	\$3	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$473	\$4,060	\$4,533
PR_VP019200 Virginia Initiative Plant Motor Control Center Replacements	None	\$1,037	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,922	\$1,037	\$4,960
PR_VP019400 High Priority Projects Round 2 Project 5	Integrated Plan-HPP 2	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,718	\$955	\$16,236	\$0	\$18,909	\$18,909
PR_VP019700 Plume Street Pump Station Replacement (SS-PS-121)	None	\$568	\$653	\$3,337	\$1,390	\$0	\$0	\$0	\$0	\$0	\$0	\$350	\$5,948	\$6,298
PR_VP019800 Virginia Initiative Plant Aeration Tank and Primary Clarifier Gate Replacement	None	\$1,517	\$3,150	\$4,000	\$4,000	\$4,000	\$4,000	\$1,075	\$25	\$0	\$0	\$763	\$21,767	\$22,530
PR_VP019900 Virginia Initiative Plant Secondary Clarifier Solids Removal Mechanism Rehab	None	\$1,512	\$1,512	\$1,512	\$756	\$0	\$0	\$0	\$0	\$0	\$0	\$1,008	\$5,292	\$6,300
PR_VP020000 Virginia Initiative Plant Fire Suppression System Upgrades	None	\$0	\$0	\$0	\$793	\$4	\$0	\$0	\$0	\$0	\$0	\$0	\$797	\$797
PR_VP020100 Douglas Avenue Interceptor Force Main (SF-219) Improvements - Phase I	None	\$705	\$1,265	\$5,989	\$6	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,965	\$7,965
PR_VP020200 Virginia Initiative Plant Nitrification Enhancement Facility MBBR Conversion	None	\$860	\$850	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,710	\$1,710
PR_VP020300 Virginia Initiative Plant Distributed Control System Upgrade Phase I	None	\$0	\$0	\$0	\$0	\$0	\$1,552	\$0	\$0	\$0	\$0	\$0	\$1,552	\$1,552
PR_VP020410 Larchmont Area Interceptor Force Main Replacement Feasibility Study	None	\$50	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50	\$50
PR_VP020510 Quail Avenue Pressure Reducing Station Ventilation and Odor Control Improvements	None	\$50	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50	\$50
<b>Virginia Initiative Plant Subtotal</b>		<b>\$58,754</b>	<b>\$38,879</b>	<b>\$16,433</b>	<b>\$7,270</b>	<b>\$4,668</b>	<b>\$9,626</b>	<b>\$9,186</b>	<b>\$3,685</b>	<b>\$1,323</b>	<b>\$19,240</b>	<b>\$123,289</b>	<b>\$169,064</b>	<b>\$292,353</b>
<b>Williamsburg</b>														
PR_WB013201 Lodge Road Pump Station Extended Wet Well	Integrated Plan-HPP 1	\$24	\$25	\$114	\$74	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$237	\$237
PR_WB012510 Lodge Road Pump Station Upgrades Study	None	\$0	\$125	\$25	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150	\$150
PR_WB013202 Williamsburg Crossing PRS, Force Main and Storage Tank Improvements	Integrated Plan-HPP 2	\$0	\$0	\$0	\$0	\$1,501	\$1,358	\$1,716	\$3,145	\$5,147	\$5,147	\$0	\$18,013	\$18,013
PR_WB013400 Williamsburg Treatment Plant Headworks Influent and Effluent Pipe Rehabilitation	None	\$0	\$450	\$5,928	\$33	\$0	\$0	\$0	\$0	\$0	\$0	\$129	\$6,411	\$6,540
PR_WB013410 Ron Springs Drive Valve Improvements (W1004)	None	\$0	\$521	\$5,347	\$32	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,900	\$5,900
PR_WB013500 WBTP Intermediate Clarifier Wet Weather & Phosphorus Removal System Improvements	Nutrient Reduction	\$2,060	\$8,200	\$2,747	\$7	\$0	\$0	\$0	\$0	\$0	\$0	\$1,080	\$13,013	\$14,093
PR_WB013700 North Trunk Interceptor Force Main Part A (NF-002) Replacement	None	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$186	\$1,138	\$816	\$0	\$2,140	\$2,140
PR_WB013800 Williamsburg Treatment Plant Distributed Control System Improvements	None	\$0	\$135	\$421	\$4,361	\$407	\$0	\$0	\$0	\$0	\$0	\$0	\$5,323	\$5,323
PR_WB013810 WBTP Distributed Control System Improvements (Gravity Thickener Building)	None	\$0	\$613	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$613	\$613
PR_WB013900 Williamsburg Treatment Plant Solids Handling Improvements	None	\$3,529	\$4,816	\$19,000	\$19,000	\$15,854	\$116	\$0	\$0	\$0	\$0	\$1,455	\$62,316	\$63,771
PR_WB014100 Williamsburg Treatment Plant FOG and Cake Receiving Improvements	None	\$0	\$9	\$1,993	\$3,280	\$3,086	\$8,848	\$8,848	\$7,498	\$62	\$0	\$0	\$33,625	\$33,625
PR_WB014300 Pottery Off-line Storage Facility	None	\$379	\$2,521	\$3,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,800	\$6,800
PR_WB014410 Williamsburg Treatment Plant Distributed Control System Improvements Study	None	\$100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100	\$100
PR_WB014500 Williamsburg Treatment Plant Distributed Control System Upgrade Phase I	None	\$0	\$0	\$0	\$0	\$1,491	\$0	\$0	\$0	\$0	\$0	\$0	\$1,491	\$1,491
PR_WB014600 Williamsburg Treatment Plant Erosion Mitigation	None	\$141	\$155	\$961	\$1,116	\$7	\$0	\$0	\$0	\$0	\$0	\$0	\$2,380	\$2,380
PR_WB014710 Williamsburg Treatment Plant Service Area Offline Storage Tank Site Study	None	\$200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200	\$200
<b>Williamsburg Subtotal</b>		<b>\$6,433</b>	<b>\$17,571</b>	<b>\$40,435</b>	<b>\$27,904</b>	<b>\$22,346</b>	<b>\$10,322</b>	<b>\$10,564</b>	<b>\$10,829</b>	<b>\$6,347</b>	<b>\$5,963</b>	<b>\$2,664</b>	<b>\$158,713</b>	<b>\$161,377</b>
<b>York River</b>														
PR_YR010520 Magruder Mercury Interceptor Force Main Replacement-Section B	None	\$20	\$10,569	\$9,689	\$14	\$0	\$0	\$0	\$0	\$0	\$0	\$1,255	\$20,292	\$21,547
PR_YR010530 Magruder Mercury Interceptor Force Main Replacement-Section C	None	\$0	\$0	\$258	\$1,032	\$7,589	\$8,256	\$688	\$0	\$0	\$0	\$0	\$17,823	\$17,823
PR_YR010900 Tabb Pressure Reducing Station and Offline Storage Facility	Integrated Plan-HPP 1	\$25	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$41,243	\$25	\$41,268
PR_YR011900 Bethel-Poquoson Force Main Part III Replacement	None	\$392	\$4	\$1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,364	\$397	\$1,760
PR_YR014900 York River DEMON Upgrades	None	\$188	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$363	\$188	\$551

**CAPITAL IMPROVEMENT PROGRAM**

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Based on Program Cost Estimates (Project Contingencies not Included)

	Regulatory Type	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34	FY35	FY36	Proj Exp to Prev Yr	Sum FY27 to FY36	Est Program Cost
PR_YR015000 York River Treatment Plant Switchgear and Motor Control Center Replacements	None	\$2,500	\$1,586	\$2,365	\$2,365	\$2,365	\$2,365	\$2,365	\$2,365	\$991	\$4	\$585	\$19,270	\$19,855
PR_YR015200 Bethel Pogonson and Route 171 Victory Blvd IFM Relocation	None	\$0	\$0	\$0	\$0	\$403	\$436	\$2,305	\$1,158	\$0	\$0	\$0	\$4,301	\$4,301
PR_YR015300 Wolf Trap Road Interceptor Improvements	None	\$0	\$0	\$0	\$0	\$0	\$955	\$2,090	\$4,334	\$0	\$0	\$0	\$7,379	\$7,379
PR_YR015400 York River Treatment Plant Fire Suppression System Upgrades	None	\$1,601	\$6	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$423	\$1,608	\$2,031
PR_YR015500 Commander Shepard Boulevard Interceptor Force Main Replacement	None	\$100	\$845	\$2,634	\$2,621	\$100	\$0	\$0	\$0	\$0	\$0	\$0	\$6,300	\$6,300
PR_YR015610 Maryus Road Interceptor Force Main Replacement Study	None	\$250	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250	\$250
PR_YR015700 York River Treatment Plant Distributed Control System Upgrade Phase I	None	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,565	\$0	\$0	\$0	\$1,565	\$1,565
PR_YR015810 York River Treatment Plant Medium Voltage Switch Improvements Feasibility Study	None	\$50	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50	\$50
<b>York River Subtotal</b>		<b>\$5,127</b>	<b>\$13,010</b>	<b>\$14,946</b>	<b>\$6,032</b>	<b>\$10,456</b>	<b>\$12,012</b>	<b>\$7,447</b>	<b>\$9,422</b>	<b>\$991</b>	<b>\$4</b>	<b>\$45,233</b>	<b>\$79,447</b>	<b>\$124,680</b>
<b>General</b>														
PR_GN016230 SWIFT Research Center Educational and Outreach Improvements	Integrated Plan-SWIFT	\$433	\$1,363	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,796	\$1,796
PR_GN016311 Outfall Dispersion Modeling for Full Scale SWIFT	Integrated Plan-SWIFT	\$0	\$0	\$0	\$0	\$545	\$545	\$0	\$0	\$0	\$0	\$134	\$1,091	\$1,225
PR_GN016320 Program Management of SWIFT Full Scale Implementation	Integrated Plan-SWIFT	\$11,909	\$11,909	\$2,491	\$2,491	\$2,491	\$2,491	\$1,245	\$0	\$0	\$0	\$59,151	\$35,026	\$94,176
PR_GN016331 SWIFT Managed Aquifer Recharge Services	Integrated Plan-SWIFT	\$263	\$263	\$263	\$160	\$28	\$0	\$0	\$0	\$0	\$0	\$843	\$976	\$1,819
PR_GN016347 James River Land Improvements - Phase II	Integrated Plan-SWIFT	\$3,238	\$132	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$642	\$3,370	\$4,012
PR_GN016348 Nansemond Recharge Well Off Site Land Acquisition	Integrated Plan-SWIFT	\$6,200	\$10,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$16,400	\$16,400
PR_GN016360 James River SWIFT Facility	Integrated Plan-SWIFT	\$9,533	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$296,166	\$9,533	\$305,700
PR_GN016363 James River Recharge Well Enhancements	Integrated Plan-SWIFT	\$130	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$53	\$130	\$183
PR_GN016380 Nansemond SWIFT Facility	Integrated Plan-SWIFT	\$205,398	\$203,010	\$64,368	\$3,564	\$0	\$0	\$0	\$0	\$0	\$0	\$149,902	\$476,340	\$626,242
PR_GN016381 Nansemond Recharge Wells (On Site)	Integrated Plan-SWIFT	\$43,811	\$33,916	\$754	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$38,729	\$78,481	\$117,210
PR_GN016382 Nansemond Recharge Wells (Off Site)	Integrated Plan-SWIFT	\$5,215	\$3,529	\$27,782	\$27,413	\$1,850	\$50	\$0	\$0	\$0	\$0	\$418	\$65,839	\$66,257
PR_GN016383 Nansemond Recharge Well Integration	Integrated Plan-SWIFT	\$3,477	\$4,672	\$5,667	\$26,723	\$32,016	\$16,072	\$1,030	\$0	\$0	\$0	\$1,172	\$89,658	\$90,830
PR_GN016390 VIP SWIFT Tertiary Preliminary Engineering	Integrated Plan-SWIFT	\$1,005	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,915	\$1,005	\$4,920
PR_GN016391 VIP SWIFT Tertiary Site Work	Integrated Plan-SWIFT	\$0	\$1,881	\$962	\$11,416	\$22,780	\$14,891	\$987	\$0	\$0	\$0	\$0	\$52,916	\$52,916
PR_GN016392 VIP SWIFT Tertiary Facility	Integrated Plan-SWIFT	\$0	\$22,410	\$23,951	\$49,282	\$96,407	\$73,123	\$4,197	\$0	\$0	\$0	\$0	\$269,369	\$269,369
PR_GN016700 Treatment Plant Solids Handling Replacement Phase II	None	\$5,057	\$2,117	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,245	\$7,174	\$11,418
PR_GN017200 Interceptor Systems PS Control and SCADA Upgrades and Enhancements Phase II	None	\$619	\$619	\$52	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$9,216	\$1,289	\$10,505
PR_GN017400 Treatment Plant Dewatering Replacement Phase III	None	\$7,316	\$1,229	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,381	\$8,545	\$12,926
PR_GN017500 Fleet Management Program	None	\$0	\$3,230	\$3,230	\$3,230	\$3,230	\$3,230	\$3,230	\$3,230	\$3,230	\$2,961	\$0	\$28,800	\$28,800
PR_GN017900 Solids System Improvements for Army Base MHI Offline	Clean Air Act	\$859	\$227	\$17	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,134	\$1,102	\$7,236
PR_GN018600 North Shore Galvanic Cathodic Protection Rehabilitation	Rehab Plan Phase Two	\$743	\$1,021	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$811	\$1,764	\$2,575
PR_GN018700 South Shore Galvanic Cathodic Protection Rehabilitation Phase I	None	\$722	\$2,140	\$416	\$12	\$0	\$0	\$0	\$0	\$0	\$0	\$345	\$3,290	\$3,635
PR_GN018800 South Shore Galvanic Cathodic Protection Rehabilitation Phase II	Rehab Plan Phase Two	\$812	\$1,832	\$364	\$12	\$0	\$0	\$0	\$0	\$0	\$0	\$591	\$3,021	\$3,612
PR_GN018900 Pump Station Motor Control Center Replacements - Phase I	None	\$532	\$532	\$532	\$488	\$0	\$0	\$0	\$0	\$0	\$0	\$780	\$2,084	\$2,863
PR_GN019400 Water Quality Department Instrumentation Equipment Program	None	\$0	\$300	\$300	\$300	\$300	\$300	\$300	\$300	\$300	\$300	\$0	\$2,700	\$2,700
PR_GN019600 Interceptor Systems PS Control and SCADA Upgrades and Enhancements Phase III	None	\$734	\$2,688	\$3,578	\$2,685	\$4	\$0	\$0	\$0	\$0	\$0	\$769	\$9,689	\$10,457
PR_GN019700 Treatment Plant Dewatering Improvement Phase IV	None	\$6,612	\$1,112	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,444	\$7,725	\$11,169
PR_GN020200 Treatment Plant Fire Suppression System Upgrades	None	\$493	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$703	\$493	\$1,196
PR_GN020310 High Priority Inflow and Infiltration Reduction Program Implementation	Integrated Plan-HPP 1	\$44,387	\$29,213	\$20,619	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$27,937	\$94,219	\$122,156
PR_GN020400 Fleet Management (FY25)	None	\$188	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,245	\$188	\$4,433
PR_GN020800 North Shore Pump Station Inflow Valve Installations	None	\$572	\$1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$305	\$573	\$878
PR_GN020900 Microbial Source Tracking Identified Locality Repair Program	Integrated Plan-MST	\$0	\$0	\$1,600	\$1,600	\$800	\$0	\$0	\$0	\$0	\$0	\$0	\$4,000	\$4,000
PR_GN020910 Microbial Source Tracking Identified Locality Repairs (FY25)	Integrated Plan-MST	\$147	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$153	\$147	\$300
PR_GN020920 Microbial Source Tracking Identified Locality Repairs (FY26)	Integrated Plan-MST	\$250	\$250	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500	\$500

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FY27 TO FY36 (\$,000)

Based on Program Cost Estimates (Project Contingencies not Included)

	Regulatory Type	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34	FY35	FY36	Proj Exp to Prev Yr	Sum FY27 to FY36	Est Program Cost
PR_GN021000 Regional Granular Activated Carbon Reactivation Facility	None	\$0	\$0	\$0	\$11,414	\$11,899	\$7,933	\$62,818	\$104,119	\$43,687	\$521	\$0	\$242,391	\$242,391
PR_GN021200 Conceptual Project Development (FY25)	None	\$159	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$341	\$159	\$500
PR_GN021300 Treatment Plant Dewatering Centrifuge Equipment Rehabilitation	None	\$334	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$916	\$334	\$1,250
PR_GN021400 Fleet Management (FY26)	None	\$1,373	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,577	\$1,373	\$2,949
PR_GN021500 Water Quality Department Instrumentation Equipment (FY26)	None	\$92	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$572	\$92	\$664
PR_GN021600 Coatings and Concrete Rehabilitation & Replacement Program	None	\$0	\$2,362	\$2,362	\$2,362	\$2,362	\$2,362	\$2,362	\$2,362	\$2,362	\$2,362	\$0	\$21,259	\$21,259
PR_GN021610 Coating and Concrete Rehabilitation and Replacement FY26	None	\$251	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,799	\$251	\$2,050
PR_GN021620 Coatings and Concrete Rehabilitation and Replacement FY27	None	\$2,180	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,180	\$2,180
PR_GN021700 Interceptor System Valve Improvements Phase II	None	\$473	\$2,673	\$1,342	\$6	\$0	\$0	\$0	\$0	\$0	\$0	\$175	\$4,495	\$4,670
PR_GN021800 North Shore and Small Communities Division Aerial Crossing Improvements	None	\$2,391	\$4	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$261	\$2,396	\$2,657
PR_GN021900 Roofing Rehabilitation & Replacement Program	None	\$0	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$0	\$5,400	\$5,400
PR_GN021910 Roofing Rehabilitation and Replacement FY 27	None	\$545	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$545	\$545
PR_GN022000 Compost Facility Capacity Expansion	None	\$107	\$8,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$128	\$8,407	\$8,535
PR_GN022100 Fleet Management (FY27)	None	\$3,280	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,280	\$3,280
PR_GN022200 Water Quality Department Instrumentation Equipment (FY27)	None	\$300	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300	\$300
PR_GN022300 Interceptor System Valve Improvements Phase III	None	\$446	\$214	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$660	\$660
PR_GN022400 Interceptor System Valve Improvements Phase IV	None	\$174	\$144	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$318	\$318
PR_GN022500 Interceptor System Valve Improvements Program	None	\$0	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$0	\$9,000	\$9,000
PR_GN022610 South Shore Interceptors Material Storage Feasibility and Site Study	None	\$50	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50	\$50
PR_GN022710 Locality Pump Station Study	None	\$100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100	\$100
PR_GN022800 North Shore Automated Diversion Facilities Phase II	None	\$756	\$1,515	\$2,683	\$821	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,775	\$5,775
PR_GN022900 Offsite Biosolids Storage Facility Phase I	None	\$1,029	\$176	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,205	\$1,205
PR_GN023000 Offsite Biosolids Storage Facility Phase II	None	\$0	\$400	\$7,500	\$7,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$15,400	\$15,400
PR_GN023100 Saltwater Intrusion Reduction Program	None	\$119	\$309	\$363	\$63	\$1	\$0	\$0	\$0	\$0	\$0	\$0	\$855	\$855
PR_GN023200 1434 Air Rail Avenue Switchgear Controls Upgrade	None	\$363	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$363	\$363
<b>General Subtotal</b>		<b>\$375,174</b>	<b>\$357,496</b>	<b>\$172,795</b>	<b>\$153,141</b>	<b>\$176,312</b>	<b>\$122,597</b>	<b>\$77,770</b>	<b>\$111,611</b>	<b>\$51,179</b>	<b>\$7,743</b>	<b>\$620,952</b>	<b>\$1,605,818</b>	<b>\$2,226,770</b>
<b>Future Improvements</b>														
PR_IP020000 Infrastructure Risk Reduction Program	None	\$0	\$0	\$0	\$0	\$0	\$26,810	\$101,328	\$84,494	\$170,373	\$187,253	\$0	\$570,258	\$570,258
<b>Future Improvements Subtotal</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$26,810</b>	<b>\$101,328</b>	<b>\$84,494</b>	<b>\$170,373</b>	<b>\$187,253</b>	<b>\$0</b>	<b>\$570,258</b>	<b>\$570,258</b>
<b>CIP Totals</b>		<b>\$768,421</b>	<b>\$637,500</b>	<b>\$387,500</b>	<b>\$329,412</b>	<b>\$290,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$1,936,439</b>	<b>\$3,662,833</b>	<b>\$5,599,271</b>