

**NARRAGANSETT BAY  
COMMISSION**



**FY 2026**

**CAPITAL BUDGET**

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# CAPITAL BUDGET

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# Capital Budget

NBC's Capital Budget includes the Operating Capital Program (OCP) and the Capital Improvement Program (CIP). The FY 2026 Capital Budget is \$171.4 million which is \$27.2 million or 13.7% lower than the prior year.

	FY 2024 Actual	FY 2025 Budget	FY 2026 Budget	Budgeted Difference	%
<b>Sources of Funds</b>					
OCA* - Restricted CIP	\$ 19,502,083	\$ 12,123,500	\$ 22,544,341	\$ 10,420,841	186.0%
OCA* - Restricted OCP	3,931,742	5,248,000	5,170,500	(77,500)	98.5%
2023 Series A (RIIB)	86,074,460	6,628,000	-	(6,628,000)	0.0%
2024 Series A (RIIB)	924,391	63,911,700	-	(63,911,700)	0.0%
2025 Series A (RIIB)	-	59,415,200	56,325,129	(3,090,071)	94.8%
2026 Series A (RIIB)	-	-	26,378,277	26,378,277	-
2020 Series B (WIFIA 1)	11,652	-	-	-	-
2020 Series C (WIFIA 2)	72,016,514	40,437,400	48,719,100	8,281,700	120.5%
2022 Series A (WIFIA 3)	1,946,126	10,878,014	12,307,384	1,429,370	113.1%
<b>Total Source of Funds</b>	<b>\$ 184,406,968</b>	<b>\$ 198,641,814</b>	<b>\$ 171,444,731</b>	<b>\$ (27,197,083)</b>	<b>86.3%</b>
<b>Uses of Funds</b>					
Operating Capital	\$ 3,931,742	\$ 5,248,000	\$ 5,170,500	\$ (77,500)	98.5%
Total CIP	179,451,736	192,418,814	166,010,184	(26,408,630)	86.3%
Cost of Issuance/Other	1,023,491	975,000	264,047	(710,953)	27.1%
<b>Total Use of Funds</b>	<b>\$ 184,406,968</b>	<b>\$ 198,641,814</b>	<b>\$ 171,444,731</b>	<b>\$ (27,197,083)</b>	<b>86.3%</b>

\*Operating Capital Account

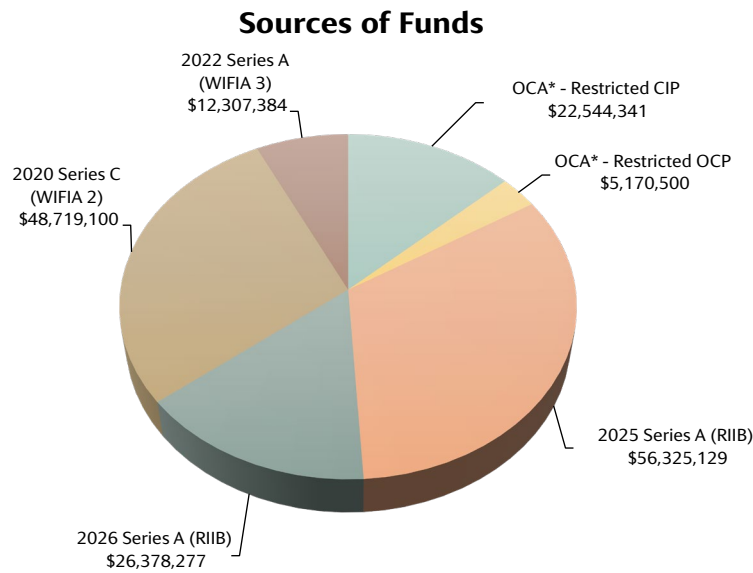
The CIP and OCP identify capital expenditures in the current budget year and subsequent five years and are developed within the context of the Strategic Plan's short-term and long-term goals. NBC staff identify capital needs based on the Asset Management Program as well as system and facility inspections. In addition, NBC engineers and scientists identify improvements that may be required to meet new permit requirements such as more stringent discharge limits and consent agreements. Additional capital needs such as improvements to Information Technology hardware and software are also identified as new technologies become available. Items identified for inclusion in the Capital Budget must meet NBC's criteria to be considered an asset. NBC's



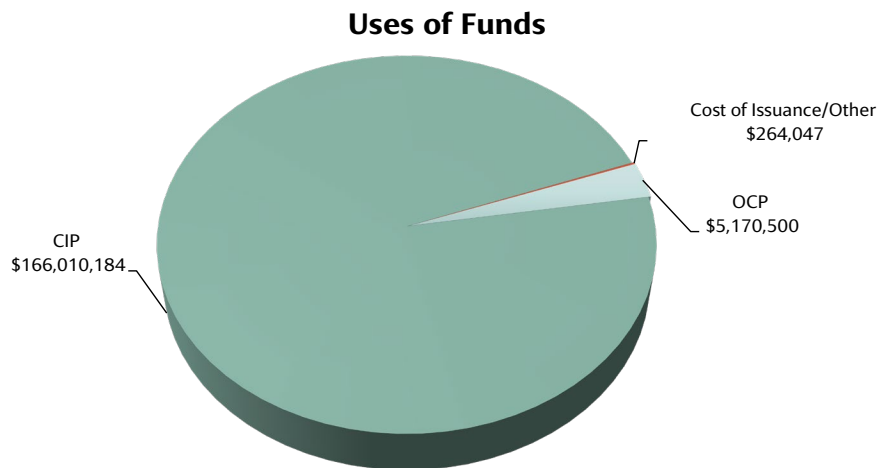
asset criteria are further discussed in the OCP portion of this document. In general, assets that are to be purchased and installed by NBC staff within the fiscal year are included in the OCP. The highest priority items are included in the budget year with the remaining assets programmed into subsequent years. The CIP includes assets that will be completed over a number of years and are considered to be larger, more complex, and costlier. CIP items typically require the services of outside professional services to assist with planning, design, and construction. The projects identified in the CIP are assigned priority codes and funding is allocated accordingly.

The Operating Budget includes debt service associated with the financing of the CIP. In addition, the Operating Budget line item "Transfer to Project Fund" is used in the subsequent fiscal year to fund the OCP and CIP. Funds in the Grant and Projects Reimbursements Account in the Project Fund are also used to fund the CIP. The CIP is financed primarily through long-term debt. NBC funds the CIP with interest-subsidized loans from the Rhode Island Infrastructure Bank (RIIB) (also referred to as State Revolving Fund (SRF) loans). NBC has also financed the CIP through the Water Infrastructure Financing Innovation Act (WIFIA) program administered by the United States Environmental Protection Agency (USEPA) which provides long-term low-cost credit assistance for up to 49% of eligible project costs. NBC may also issue taxable and tax-exempt revenue bonds to meet capital needs.

In FY 2026, the largest programmed funding source is existing and new RIIB loans at \$82.7 million. NBC also plans to fund \$61.0 million from existing WIFIA proceeds. In addition, NBC has programmed the use of \$27.7 million from the Operating Capital Account – Restricted CIP and OCP.



The FY 2026 CIP is \$166.0 million or 96.8% of the total capital budget funds. The OCP is \$5.2 million or 3.0% of the capital budget expense followed by \$0.3 million for Cost of Issuance/Other at 0.2%. The following chart illustrates the capital funding uses by type.



The OCP is \$24.2 million with \$5.2 million programmed in FY 2026 and \$19.0 million in FY 2027 – 2031. The majority, 71.2% is to support the Operations and Maintenance Division. Please refer to the OCP Overview tabs in this document for more information on the OCP including the program overview, six-year plan for FY 2026-2031 and FY 2026 budget detail.

### Operating Capital Program (OCP) by Division

Division Cost Center	Fiscal Year 2026	Fiscal Years 2027-2031	Total
<b>Administration</b>			
Information Technology	\$ 835,000	\$ 1,165,000	\$ 2,000,000
	835,000	1,165,000	2,000,000
<b>Engineering and Construction</b>			
Construction Services	45,000	160,000	205,000
Engineering	240,000	85,000	325,000
	285,000	245,000	530,000
<b>Finance</b>			
Finance	75,000	-	75,000
Customer Care	300,000	487,000	787,000
	375,000	487,000	862,000
<b>Operations and Maintenance</b>			
Interceptor Maintenance	430,000	2,165,500	2,595,500
Operations and Maintenance Services	55,000	-	55,000
Field's Point	1,705,000	6,588,000	8,293,000
Bucklin Point	1,040,500	5,345,000	6,385,500
	3,230,500	14,098,500	17,329,000
<b>Environmental Science and Compliance</b>			
Pretreatment	-	45,000	45,000
Laboratory	293,000	2,220,000	2,513,000
Environmental Monitoring	152,000	748,000	900,000
	445,000	3,013,000	3,458,000
<b>Total</b>	<b>\$ 5,170,500</b>	<b>\$ 19,008,500</b>	<b>\$ 24,179,000</b>

The table on the following page shows the CIP by functional area. The CIP is \$511.9 million with \$166.0 million programmed in FY 2026 and \$345.9 million programmed in FY 2027 – 2031. Approximately 50% of the CIP is for the CSO Phase III Facilities, including \$45.5 million for the CSO Phase II B Facilities. Please refer to the CIP tabs in this document for more information on the CIP, the individual projects, and the projected operating budget impact of these improvements.

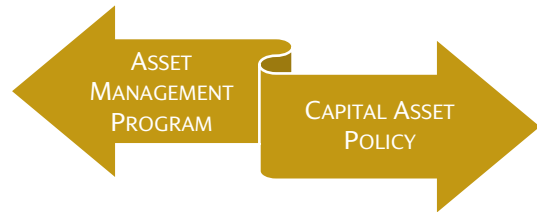
## Capital Improvement Program (CIP) by Functional Area (In Thousands)

Project Number	Project Name	Fiscal Year 2026	Fiscal Years 2027-2031	Total
<b>Wastewater Treatment Facility Improvements</b>				
20000	WWTF Improvements	\$ -	\$ 500	\$ 500
20700	Long-Range Biosolids Disposal	2,367	-	2,367
20701	Biosolids Management Facility Upgrade	1,843	47,064	48,907
20801	Data Communications Upgrades and WWTF Network Improvements	2,983	15,580	18,563
20900	FPWWTF Wet Weather Clarifier Facility Improvements	364	4,732	5,096
24000	NBC Facility Electrical Improvements	298	-	298
81701	BPWWTF Service Building Demolition	432	3,223	3,655
81800	BPWWTF Sludge Digestion Facility Improvements	3,494	181	3,675
91000	Office and Building Improvements	1,195	-	1,195
92000	Stormwater Education Resource Center	237	-	237
	<i>Subtotal</i>	13,213	71,280	84,493
<b>Bucklin Point Resiliency Improvements</b>				
81000	BPWWTF UV Disinfection Improvements	9,532	188	9,720
81600	BPWWTF Improvements	705	4,816	5,521
	<i>Subtotal</i>	10,237	5,004	15,240
<b>Field's Point Resiliency Improvements</b>				
20300	FPWWTF Improvements	4,872	26,459	31,331
20400	FPWWTF Ernest Street Pump Station Improvements	5,463	19,579	25,042
20500	FPWWTF Maintenance and Storage Buildings	1,421	26,430	27,851
20600	NBC Solar Carport	892	1,582	2,474
40101	FPWWTF Electrical Improvements	885	10,287	11,172
71000	Lincoln Septage Receiving Station Replacement	1,876	5,225	7,102
	<i>Subtotal</i>	15,409	89,562	104,971
<b>Infrastructure Management</b>				
1140600	RIPDES Compliance Improvements	447	357	804
1140700	PFAS Testing and Monitoring	94	808	902
1140900	Water Quality Model Validation and Enhancement	33	67	100
30700	NBC System-wide Facilities Planning	860	907	1,766
40200	NBC System-wide Inflow Reduction	64	1,626	1,690
40300	Municipal Lateral Sewer Acquisition Impact	131	514	645
40550	RIPDES Flow Monitoring System Implementation	1,313	-	1,313
40600	Asset Management Program Support Services	400	153	553
40700	Enterprise Resource Planning (ERP) System Replacement	26	886	912
	<i>Subtotal</i>	3,366	5,318	8,684
<b>CSO Phase III Facilities</b>				
30800	CSO Phase III A Facilities - Design and Construction Program Management	11,532	7,414	18,946
30801	CSO Phase III A Facilities - Pawtucket Tunnel and Pump Station Shaft	14,689	16,332	31,022
30802	CSO Phase III A Facilities - Tunnel Pump Station Fit-out	48,766	37,422	86,188
30803	CSO Phase III A Facilities - OF 205	264	-	264
30804	CSO Phase III A Facilities - OF 210, 213, 214	24,541	31,752	56,293
30810	CSO Phase III A Facilities - BPWWTF Clarifiers and Flow Splitters	16,659	915	17,574
30830	CSO Phase III B Facilities	-	45,505	45,505
	<i>Subtotal</i>	116,451	139,340	255,791
<b>Sewer System Improvements</b>				
12400	Interceptor Maintenance Building	-	535	535
30500	NBC Interceptor Easements Restoration, Various Locations	508	1,034	1,542
30610	NBC System-wide Regulator Modifications	1,162	491	1,654
70900	Omega Pump Station Improvements	768	8,170	8,937
72000	Reservoir Avenue Pump Station Improvements	1,882	3,022	4,904
72100	Saylesville Pump Station Improvements	1,016	8,137	9,153
	<i>Subtotal</i>	5,335	21,389	26,724
<b>Interceptor Cleaning/Restoration and Construction</b>				
30400M	Interceptor Inspection and Cleaning Projects	88	2,500	2,588
30482M	Interceptor Inspection and Cleaning	412	-	412
30400C	Interceptor Restoration and Construction	951	1,394	2,345
30315	Woonasquatucket CSO OF 046 Improvements	36	3,838	3,874
30421	Louisquisset Pike Interceptor Improvements	-	6,261	6,261
30468	Improvements to Interceptors FY 2022	513	-	513
	<i>Subtotal</i>	2,000	13,993	15,993
<b>Total</b>		\$ 166,010	\$ 345,885	\$ 511,895

# Operating Capital Program

NBC’s Operating Capital Program (OCP) identifies programmed asset purchases for the current budget year and subsequent five years. The OCP is based primarily on information from NBC’s Asset Management Program (AMP) and includes new assets, asset replacements, asset renovations, and betterments. Examples of these assets include pumps, tanks, actuators, bar racks, and testing equipment.

Other operating capital items are identified through facility inspections and established programmatic priorities. Examples of these assets include fleet vehicles and laboratory equipment as well as computer hardware and software licensing. In accordance with NBC’s Capital Asset Policy, all assets must have a cost greater than \$5,000 and a useful life of three years or more.



## Operating Capital Program Overview

This year’s OCP identifies 98 assets that are programmed for purchase in FY 2026 at a total cost of approximately \$5.2 million. NBC has also programmed asset purchases in FY 2027 through FY 2031 of approximately \$19.0 million for a total of \$24.2 million over the six-year period. As shown in the following table, 71.7% of the assets or \$17.3 million support the wastewater treatment and collection functions in the Operations and Maintenance Division.

**FY 2026 – 2031  
Operating Capital Program**

Division	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total FY 2026-2031
Administration	\$ 835,000	\$ 185,000	\$ 225,000	\$ 265,000	\$ 225,000	\$ 265,000	\$ 2,000,000
Engineering & Construction	285,000	60,000	90,000	45,000	50,000	-	530,000
Finance	375,000	95,000	100,000	96,000	98,000	98,000	862,000
Operations & Maintenance	3,230,500	3,852,000	3,785,500	2,707,000	1,986,000	1,768,000	17,329,000
Environmental Science and Compliance	445,000	558,000	488,000	621,000	730,000	616,000	3,458,000
	<b>\$ 5,170,500</b>	<b>\$ 4,750,000</b>	<b>\$ 4,688,500</b>	<b>\$ 3,734,000</b>	<b>\$ 3,089,000</b>	<b>\$ 2,747,000</b>	<b>\$ 24,179,000</b>

## Operating Capital Program Development

NBC is committed to making investments needed to ensure continuous operation of its facilities, support services and core business functions. To achieve this goal, NBC adopted and implemented an Asset Management Program (AMP), which is the primary source used to identify operating capital needs. The AMP is a comprehensive and detailed document maintained by the Asset Management Administrator that identifies all of NBC’s assets. This includes assets acquired as part of a capital improvement project as well as assets purchased through the annual budget process.

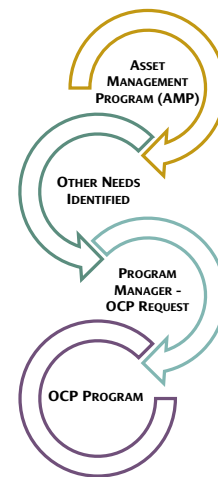


Detailed asset information is captured in the asset management system including the location, cost, and useful life of an asset. In addition, each asset is assigned a criticality factor that takes into consideration redundancy. NBC's computerized work order system is integrated into the AMP so that preventive and corrective maintenance activity is also captured for each asset. The asset maintenance history and useful life information assists with the determination of whether an asset should be repaired or replaced. The information in the AMP enables NBC to produce a facilities and equipment condition analysis report that is used to identify and prioritize capital asset needs.

In addition to the AMP, other new assets, or asset replacements are identified through the operation and inspection of facilities. Investment in Information Technology (IT) assets are typically programmed to address specific needs such as refreshing employee workstations, enhancing networks and security, acquiring and implementing new or replacement software, and applications. Laboratory and sampling equipment needs are also identified through the planning process to ensure compliance with RIPDES permit or water quality sampling requirements.

Program managers use the information from the AMP and other sources as the basis for requesting funding for operating capital assets. The OCP includes requests for the upcoming budget year as well as the subsequent five years to align with the CIP window.

With respect to the upcoming budget year, as part of the annual budget process, each cost center submits detailed operating capital requests with supporting documentation for each asset. Each request is unique and includes the asset title, description, estimated cost, location, useful life, purchase justification, and priority ranking. The request also indicates if the asset is new, a replacement, or a betterment. The requests are first reviewed by accounting to ensure that the request meets capital asset criteria. Approved requests are reviewed by Finance to ensure that the information is complete and includes documentation to support the estimated cost. New asset requests with a cost over \$50 thousand must include a cost analysis that demonstrates that the purchase of the new equipment is more cost effective than using an outside vendor. Once the asset has been confirmed to meet the OCP criteria, the information is compiled and for inclusion in the budget. Each budgeted asset is assigned a unique asset allocation number which is referenced when the asset is purchased to ensure that it is authorized.



### Capital Assets by Priority

As part of the OCP program development, each asset request is assigned a priority ranking based on an assessment of its criticality. Assets with priority ranking "A," represent items critical to NBC operations and would include implementation of new technology required for compliance and plant operations, addressing a new permit requirement, or ensuring the health and safety of NBC's work environment. Approximately 77.0% of asset requests for FY 2026 are prioritized with an "A" ranking with a total cost of \$4.0 million.

In addition, 20.6% or \$1.1 million are identified with a “B” priority ranking, which include items essential to efficient operations, such as the need of a specialized contractor and/or skilled workers to install a new asset or the availability of parts for critical equipment. Assets with a priority ranking “C” are assets needed, but not critical to ongoing operations of NBC’s facilities, such as building and other structures, which represents 2.4% of the total or \$125 thousand.



The OCP also reflects planned asset purchases for the subsequent five years. Although detailed information is required for all requested operating capital assets in the budget year, less specific information is needed to plan future purchases. The first-year ties into the budget year and must be accompanied by the operating capital request form discussed previously. Assets in subsequent years must include the asset title, location, a brief explanation of how the asset will be used, and justification. These requests are reviewed by Finance and are incorporated into the OCP.

### Fiscal Sustainability Plan

To borrow funds through the Rhode Island Infrastructure Bank (RIIB), NBC is required to have an established Fiscal Sustainability Plan (FSP) that complies with the amendments to Titles I, II, V, and VI in the Water Resources Reform and Development Act under the Federal Water Pollution Control Act (Regulations). NBC has adopted a Fiscal Sustainability Plan Policy. The procedures developed under that policy incorporate the Asset Management Program (AMP), Capital Improvement Program (CIP), Annual Operating Budget and Operating Capital Program (OCP). These planning tools protect NBC’s significant capital investments and conservation efforts and have been formally incorporated into the FSP. The AMP provides direction in developing the OCP based on the identified needs that meet the criteria set forth in NBC’s Capital Asset Policy.



## Operating Capital Program Guidelines

The development of the FY 2026 OCP is governed by the following:

- The operating capital policy defines operating capital items as those with costs greater than \$5,000 and a minimum useful life of three years.
- The Asset Management Policy requires the identification of short-term capital needs and the development of a long-term (five-year) asset replacement program.
- The Controller must ensure that asset criteria is met and approves the capitalization of assets.

## Operating Capital Program Budget Calendar

Development of the Operating Capital Program Budget is as follows:

### SEPTEMBER 2024

- Budget forms available

### NOVEMBER 2024

- Review submittals with respect to Asset Criteria and General Ledger account code
- Compile 5-year OCP for cost center approval

### DECEMBER 2024

- 5-year OCP available for review and comments
- Review of 5-year OCP with Division Directors
- Complete OCP schedules
- Draft OCP narrative

### JANUARY 2025

- Finalize OCP document
- Review and approval of OCP from NBC's Finance Committee and Board on February 4, 2025

## Operating Capital Program Amendment Procedures

During the fiscal year, there may be a need to amend the operating capital budget to accommodate those instances in which the actual bids received for items are higher than budgeted amounts, or where the installation of a new asset requires additional resources beyond what was anticipated. In addition, changes may be required to accommodate newly identified higher priorities or emergencies. In these cases, a Division Director may request a modification to the operating capital budget. If a modification to the operating capital budget is needed, it is preferred that an entire asset is reallocated to the new item. In some cases, this is not possible and partial reallocations are accommodated. The Chief Financial Officer may authorize changes in the operating capital budget if the total expenditure does not exceed the total amount approved for the fiscal year. Procedures for modifications to the operating capital budget during the year are as follows:

## Operating Capital Program Amendment Procedures

### **Non-Emergencies:**

- Prior to purchase, the Operating Capital Reallocation Request Form is completed, signed by the Division Director, and accompanied by a vendor quote for the estimated cost.
- Request form is reviewed by the Accounting and Finance departments to determine if the item meets the criteria to be considered an asset in accordance with NBC's Capital Asset Policy.
- Request form then requires review and approval by the Chief Financial Officer.
- If approved, a new Asset Allocation number is assigned, and operating capital funding is transferred.

### **Emergencies:**




- The item is purchased in accordance with NBC's Purchasing Rules and Regulations for Emergency Purchases.
- The Operating Capital Reallocation Request form is completed and signed by the Division Director and accompanied by a quote for the estimated cost.
- Request form is reviewed by the Accounting and Finance departments to determine if the item meets the criteria to be considered an asset in accordance with NBC's Capital Asset Policy and is then reviewed by the Chief Financial Officer.
  - Capital Asset Criteria Met – funding is transferred in the operating capital budget and an Asset Allocation number assigned.
  - Capital Asset Criteria Not Met – purchase will be expensed in the operating budget.

## Operating Capital Program by Strategic Goal

The Strategic Plan guides NBC operations and ensures facilities and infrastructure are maintained. As part of the OCP development, each budgeted capital asset is required to align with a Strategic Plan Goal.

Of the 98 capital assets budgeted in FY 2026, \$4.7 million or 94.3% are related to NBC's Operational Excellence Pillar which covers the essential aspects of infrastructure integrity, through continually prioritizing needs and investments. Additionally, \$250 thousand or 1.9% relates to the Customer Focus Pillar and involves CIS Migration to the Cloud. Lastly, 3.8% or \$235 thousand aligns to the Environmental Sustainability Pillar and includes equipment to inspect and maintain NBC's collection system.

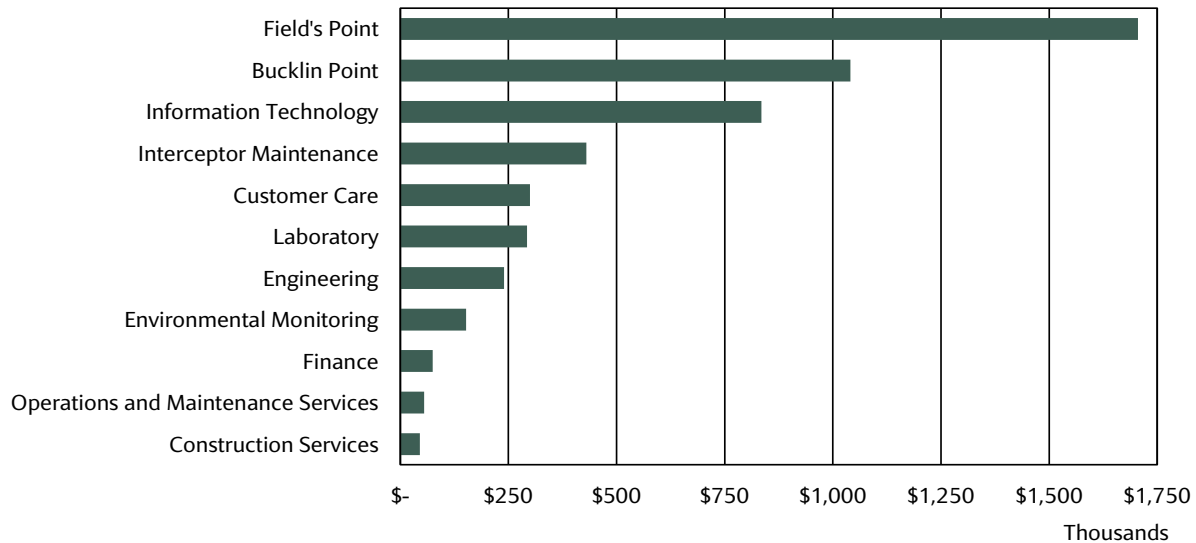
### Percentage of OCP Assets Aligned to NBC Strategic Plan

	<p><b>Operational Excellence:</b> <i>The integrity of our infrastructure is at the very core of effectively delivering our mission. We take proactive measures to protect the condition of current infrastructure, while always looking ahead to the needs of the future and planning appropriately. We take pride in our bold approach to leading innovative operations and in continually prioritizing needs and investments through deliberate asset management.</i></p>	
Key Code	Percentage	Code Description
OE3	20%	Enhance capital planning process.
OE4	74%	Encourage operational efficiency and effectiveness.
	<p><b>Environmental Sustainability:</b> <i>We are in the business of protecting the environment and we take that responsibility seriously. This means considering broad environmental health beyond the most fundamental duty we have of cleaning water before its release back into the environment. Now more than ever we must strengthen the climate resilient planning and operations and work toward minimizing negative impacts our organization has on natural resources.</i></p>	
Key Code	Percentage	Code Description
ES2	4%	Expand sustainability programs.
	<p><b>Customer Focus:</b> <i>We can't operate successfully in a silo – it takes an entire community to understand and support the significant responsibilities of this organization. It's imperative that we educate and inform internal and external customers through diversified means that drive connection, collaboration and overall satisfaction levels. To do this, we need to keep a continuous pulse on what's most important to the audiences we serve.</i></p>	
Key Code	Percentage	Code Description
CF2	2%	Improve internal and external customer satisfaction.

## Operating Capital Program by Cost Center

The following chart shows the largest share, or 53.1% of the FY 2026 OCP budget is for the wastewater treatment facilities (WWTF), including \$1.7 million for Field's Point and \$1.0 million at Bucklin Point. NBC has prioritized the replacement of numerous pumps, vehicles, tanks, bar racks, and other equipment, which are required to operate the facilities and maintain infrastructure.

**FY 2026 Operating Capital by Cost Center**  
(In Thousands)

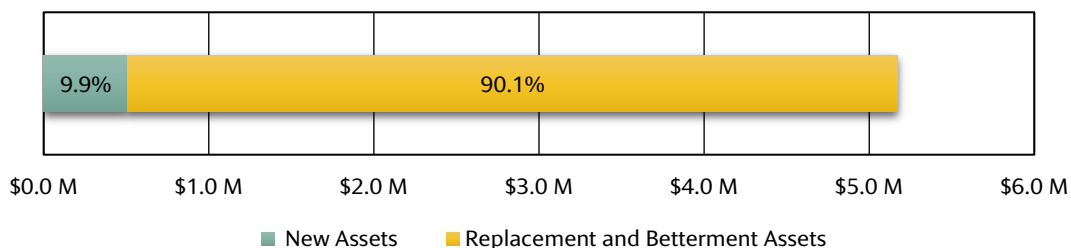


Of the remaining \$2.4 million FY 2026 OCP Budget, 16.3% or \$835 thousand is allocated to the Information Technology section and includes network and security upgrades to ensure optimal performance. Additionally, 8.4% or \$430 thousand of the budget is allocated to the Interceptor Maintenance section and includes \$235 thousand to replace Vehicle 376 used for catch basin sump cleaning. Furthermore, 5.9% or \$300 thousand is apportioned to the Customer Care section, which includes \$250 thousand for CIS enhancements and \$50 thousand for Customer Care system upgrades. The Laboratory section is 5.7% or \$293 thousand and includes a lab glassware cleaning system, and a robotic in-line digester for nutrients analyses. The Engineering section is 4.7% of the budget or \$240 thousand and includes essential HVAC upgrades. Other items such as financial reporting software, replacement vehicles, and monitoring and sampling equipment encompass the remaining 6.4% or \$327 thousand of the OCP budget.

## Operating Capital Program New vs. Replacement and Betterment Assets

The FY 2026 OCP identifies new and replacement asset purchases totaling approximately \$5.2 million. As shown in the following graph, replacement and betterment assets are 91.1% of the total while new assets are 9.9% of the total.

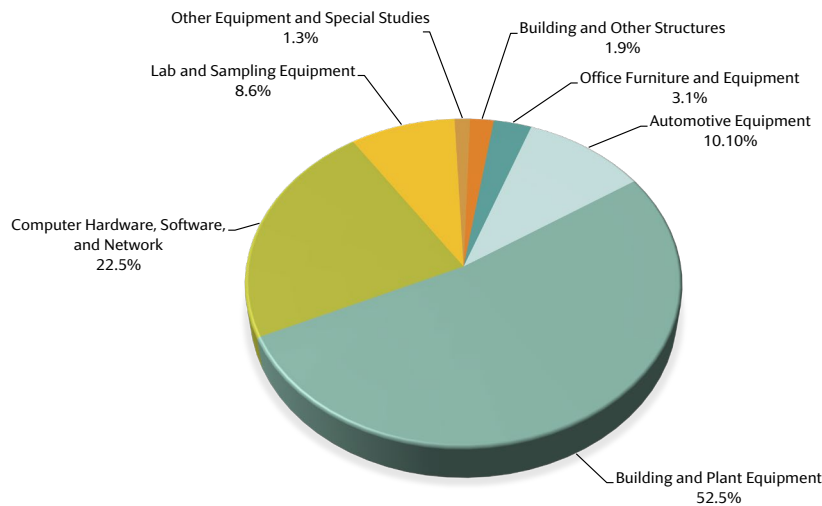
**New vs. Replacement Betterment Assets**



## Fiscal Year 2026 Operating Capital Program by Category

The following pie chart shows the distribution of the budget by asset category and percentage. The largest asset category is Building and Plant Equipment at \$2.7 million or 52.5% of the total budget. Computer Hardware, Software and Network represent 22.5% or \$1.2 million. Automotive Equipment represents 10.1% or \$552 thousand. Lab and Sampling Equipment represents 8.6% or \$445 thousand. Office Furniture and Equipment represents 3.1% or \$160 thousand. Building and Other Structures represent 1.9% or \$100 thousand. Special Studies, in addition to Other Equipment, comprise the remaining 1.3% of the FY 2026 asset acquisitions.

**FY 2026 Operating Capital by Category**



FY 2026 programmed Replacement and Betterment assets are \$4.7 million. Of this total, Building and Plant Equipment Replacement assets are 58.2% or \$2.7 million, and include items such as pumps, bar racks, actuators, transformers, probes/sensors, and flow meters. Computer Hardware, Software, and Network Replacement assets are 15.0% of the total or \$700 thousand. Automotive Equipment Replacement assets are 11.2% of the total and include the replacement of Vehicle 376 for catch basin sump cleaning at a cost of \$235 thousand. The remainder are for Lab and Sampling Equipment Replacement, Office Furniture and Equipment Replacement Building and Other Structure Replacement, and Other Equipment Replacement.

Replacement and Betterment Assets	Total	% of Total
Building and Plant Equipment Replacement	\$ 2,713,500	58.2%
Computer Hardware, Software and Network Replacement	700,000	15.0%
Automotive Equipment Replacement	522,000	11.2%
Lab and Sampling Equipment Replacement	445,000	9.5%
Office Furniture and Equipment Replacement	160,000	3.4%
Building and Other Structure Replacement	100,000	2.1%
Other Equipment Replacement	20,000	0.4%
<b>Total</b>	<b>\$ 4,660,500</b>	<b>100%</b>

Programmed new asset purchases in FY 2026 are 9.9% of the total OCP. Computer Hardware, Software, and Network Equipment is 91.2% of the programmed new assets, at a cost of \$465 thousand and includes Oracle Enhancements, Conference Room Upgrades, and Computer Room Enhancements. Also included is \$45 thousand in Special Studies for the Triennial Security Assessment.

New Assets	Total	% of Total
Computer Hardware, Software and Network	\$ 465,000	91.2%
Special Studies	45,000	8.8%
<b>Total</b>	<b>\$ 510,000</b>	<b>100%</b>

### Investments in Technology

NBC's strategic goal of maintaining operational efficiency and effectiveness is demonstrated through Computer Hardware, Software, and Network purchases that are programmed in FY 2026. The largest item is Network Upgrades at \$275 thousand, followed by CIS Enhancements at \$250 thousand. Next is Security Upgrades at \$150 thousand. Also included in the FY 2026 OCP is the replacement of printers, plotters, and copiers that are past their life cycle at \$120 thousand.

Computer Hardware, Software and Network	Total
Network Upgrades	\$ 275,000
CIS Enhancements	250,000
Security Upgrades	150,000
Printer/Plotter/Copiers Replacement	120,000
SampleManager/LIMS Upgrade	80,000
Financial Budgeting Software	75,000
Annual PC Refresh Program	75,000
Customer Care System Upgrades	50,000
Oracle Enhancements	40,000
Computer Room Enhancements	25,000
Conference Room Upgrades	25,000
<b>Total</b>	<b>\$ 1,165,000</b>

### Investment in Data Analysis

NBC's Laboratory and Environmental Monitoring groups are responsible for producing timely, high-quality data to support analysis and compliance through the use of state-of-the-art sampling and analytical instrumentation. NBC's investment in support of these activities is demonstrated with \$445 thousand programmed for lab and sampling equipment assets in FY 2026. A list of the items is shown in the following table.

Lab and Sampling Equipment	Total
Significant Industrial User Deionized Water Unit	\$ 210,000
Fixed Site Sondes, Probes, Meters	79,000
Robotic In-Line Digester for Nutrients Analyzers	65,000
Significant Industrial User Deionized Water Unit	24,000
Deionized Water Unit	24,000
Laboratory Freezer with Auto-Defrost	18,000
Refrigerated Autosampler Parts	12,000
Freezer	7,000
Refrigerator	6,000
<b>Total</b>	<b>\$ 445,000</b>



## Operating Capital Program Funding

Operating Capital is funded from the Operating Capital Account – Restricted OCP in the Project Fund. In accordance with the Trust Indenture, after fiscal year end, a calculation is made to determine the amount that should be transferred from the Stabilization Account in the Debt Service Fund to the Restricted Accounts in the Project Fund to support the capital budgets. This is also consistent with the order from the Rhode Island Public Utilities Commission. An additional calculation is performed to further allocate the funds to the Operating Capital Account – Restricted OCP and Operating Capital Account - Restricted CIP. For the Operating Capital Program, the fund transfer at the beginning of each fiscal year to the Restricted Account – Operating Capital takes into consideration any unspent balance from the prior year (see calculation below).



The following table shows that in FY 2026, NBC plans to fund the OCP with \$5.2 million from the Operating Capital Account - Restricted OCP. NBC has also programmed funding of \$5.0 million per year for FY 2027 through FY 2031, for the OCP from this same source.

### OCP - SOURCES OF FUNDS

Sources of Funds (Thousands)	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total FY 2026-2031
Operating Capital Account - Restricted OCP	\$ 5,171	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 30,171
<b>Total</b>	<b>\$ 5,171</b>	<b>\$ 5,000</b>	<b>\$ 5,000</b>	<b>\$ 5,000</b>	<b>\$ 5,000</b>	<b>\$ 5,000</b>	<b>\$ 30,171</b>

The FY 2026 programmed asset purchases total approximately \$5.2 million. In FY 2027 through FY 2031, NBC has programmed the acquisition of the assets identified in the OCP, as well as an additional placeholder amount. As a result, total programmed uses are a minimum of \$5.0 million per year. This ensures sufficient resources are available to operate and maintain NBC's facilities.

### OCP - USES OF FUNDS

Uses of Funds (Thousands)	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total FY 2026-2031
Operating Capital Program	\$ 5,171	\$ 4,750	\$ 4,689	\$ 3,734	\$ 3,089	\$ 2,747	\$ 24,179
Operating Capital Placeholder	-	250	312	1,266	1,911	2,253	5,992
<b>Total</b>	<b>\$ 5,171</b>	<b>\$ 5,000</b>	<b>\$ 5,000</b>	<b>\$ 5,000</b>	<b>\$ 5,000</b>	<b>\$ 5,000</b>	<b>\$ 30,171</b>

## Operating Capital Program Summary by Fiscal Year

Asset Title	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Cost
<b>ADMINISTRATION</b>							
<b>Information Technology</b>							
R Network Upgrades	\$ 275,000	\$ -	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ 375,000
B Security Upgrades	150,000	10,000	10,000	10,000	10,000	10,000	200,000
R Printer/Plotter/Copiers Replacement	120,000	-	-	35,000	-	-	155,000
R Sample Manager/LIMS Upgrade	80,000	-	-	-	-	80,000	160,000
R Annual PC Refresh Program	75,000	75,000	75,000	75,000	75,000	75,000	450,000
N Triennial Security Assessment	45,000	-	-	45,000	-	-	90,000
N Oracle Enhancements	40,000	-	40,000	-	40,000	-	120,000
N Conference Room Upgrades	25,000	25,000	25,000	25,000	25,000	25,000	150,000
N Computer Room Enhancements	25,000	25,000	25,000	25,000	25,000	25,000	150,000
N Customer Service Enhancement	-	50,000	-	50,000	-	50,000	150,000
<i>Subtotal Information Technology</i>	<b>835,000</b>	<b>185,000</b>	<b>225,000</b>	<b>265,000</b>	<b>225,000</b>	<b>265,000</b>	<b>2,000,000</b>
<b>ENGINEERING AND CONSTRUCTION</b>							
<b>Construction Services</b>							
R Vehicle 343	45,000	-	-	-	-	-	45,000
R Plotter	-	20,000	-	-	-	-	20,000
R Vehicle 311	-	-	45,000	-	-	-	45,000
R Vehicle 296	-	-	-	45,000	-	-	45,000
R Vehicle 292	-	-	-	-	50,000	-	50,000
<i>Subtotal Construction Services</i>	<b>45,000</b>	<b>20,000</b>	<b>45,000</b>	<b>45,000</b>	<b>50,000</b>	<b>-</b>	<b>205,000</b>
<b>Engineering</b>							
R Rooftop Air Conditioning	100,000	-	-	-	-	-	100,000
R Blower Building HVAC	65,000	-	-	-	-	-	65,000
R Condenser Coils	30,000	-	-	-	-	-	30,000
R Chiller Compressor	25,000	-	-	-	-	-	25,000
R Survey Equipment	20,000	-	-	-	-	-	20,000
R Vehicle 326	-	40,000	-	-	-	-	40,000
R Vehicle 312	-	-	45,000	-	-	-	45,000
<i>Subtotal Engineering</i>	<b>240,000</b>	<b>40,000</b>	<b>45,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>325,000</b>
<b>FINANCE</b>							
<b>Finance</b>							
N Financial Budgeting Software	75,000	-	-	-	-	-	75,000
<i>Subtotal Finance</i>	<b>75,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>75,000</b>
<b>Customer Care</b>							
N CIS Enhancements	250,000	50,000	-	50,000	-	50,000	400,000
N Customer Care System Upgrades	50,000	-	50,000	-	50,000	-	150,000
R Vehicle 297	-	45,000	-	-	-	-	45,000
R Vehicle 289	-	-	50,000	-	-	-	50,000
R Vehicle 276	-	-	-	46,000	-	-	46,000
R Vehicle 261	-	-	-	-	48,000	-	48,000
R Vehicle 256	-	-	-	-	-	48,000	48,000
<i>Subtotal Customer Care</i>	<b>300,000</b>	<b>95,000</b>	<b>100,000</b>	<b>96,000</b>	<b>98,000</b>	<b>98,000</b>	<b>787,000</b>
<b>OPERATIONS AND MAINTENANCE</b>							
<b>Interceptor Maintenance</b>							
R Vehicle 376	235,000	-	-	-	-	-	235,000
R Office Furniture and Equipment	150,000	-	-	-	-	-	150,000
R Manhole Frame/Cover	30,000	-	-	-	-	-	30,000
R Vehicle 472 - Snow Push Box	15,000	-	-	-	-	-	15,000
R Vehicle 329	-	600,000	-	-	-	-	600,000
R Vehicle 363	-	-	285,000	-	-	-	285,000
R Vehicle 322	-	-	125,000	-	-	-	125,000
R Gate Controller	-	-	12,000	-	-	-	12,000
R Vehicle 322 - Snow Plow Blade	-	-	9,500	-	-	-	9,500
R Vehicle 322 - Electric Sander Unit	-	-	9,500	-	-	-	9,500
R Equipment 860A	-	-	7,500	-	-	-	7,500
R Vehicle 277	-	-	-	185,000	-	-	185,000
R Vehicle 471B	-	-	-	75,000	-	-	75,000
R Vehicle 284	-	-	-	65,000	-	-	65,000
R Vehicle 307	-	-	-	42,000	-	-	42,000
R Vehicle 459	-	-	-	16,000	-	-	16,000
R Equipment 471B - Backhoe Attachment	-	-	-	10,000	-	-	10,000
R Equipment 829A	-	-	-	10,000	-	-	10,000
R Vehicle 284 - Electric Poly Sander	-	-	-	8,500	-	-	8,500

## Operating Capital Program Summary by Fiscal Year

Asset Title	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Cost
R Equipment 656A	-	-	-	8,000	-	-	8,000
R Vehicle 284 - Snow Plow Blade	-	-	-	7,500	-	-	7,500
R Pneumatic Pipe Plugs w/Lift Line & Filler Hoses	-	-	-	7,000	-	-	7,000
R Equipment 471 - Snow Plow Blade	-	-	-	5,000	-	-	5,000
R Vehicle 268	-	-	-	-	75,000	-	75,000
R Vehicle 269	-	-	-	-	75,000	-	75,000
R Vehicle 270	-	-	-	-	75,000	-	75,000
R Vehicle 287	-	-	-	-	65,000	-	65,000
R Vehicle 272	-	-	-	-	45,000	-	45,000
R Permits Office Copier	-	-	-	-	15,000	-	15,000
R Vehicle 354	-	-	-	-	15,000	-	15,000
R Vehicle 346	-	-	-	-	9,500	-	9,500
R Equipment 656A	-	-	-	-	6,500	-	6,500
R Equipment 430A	-	-	-	-	5,000	-	5,000
R Vehicle 251	-	-	-	-	-	85,000	85,000
R Vehicle 254	-	-	-	-	-	65,000	65,000
R Vehicle 334	-	-	-	-	-	65,000	65,000
R Vehicle 262	-	-	-	-	-	45,000	45,000
R Vehicle 251 - Snow Plow Blade	-	-	-	-	-	8,500	8,500
R Vehicle 251 - Electric Sander Unit	-	-	-	-	-	8,500	8,500
R Vehicle 254 - Snow Plow Blade	-	-	-	-	-	7,500	7,500
R Vehicle 334 - Snow Plow Blade	-	-	-	-	-	7,500	7,500
<i>Subtotal Interceptor Maintenance</i>	<u>430,000</u>	<u>600,000</u>	<u>448,500</u>	<u>439,000</u>	<u>386,000</u>	<u>292,000</u>	<u>2,595,500</u>
<b>Operations and Maintenance Services</b>							
R Vehicle 336	45,000	-	-	-	-	-	45,000
R Office Furniture and Equipment	10,000	-	-	-	-	-	10,000
<i>Subtotal Operations and Maintenance Services</i>	<u>55,000</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>55,000</u>
<b>Field's Point</b>							
R Bar Racks	170,000	170,000	170,000	175,000	185,000	190,000	1,060,000
R Actuators Gate 3	140,000	-	-	-	-	-	140,000
R Grit Tank Unit	120,000	120,000	125,000	130,000	-	-	495,000
R Hot Water Tank	120,000	-	-	-	-	-	120,000
R Gate Cylinders	80,000	-	-	-	-	-	80,000
R 20 MGD Sewage Pump Cartridge	75,000	-	-	-	-	-	75,000
R Equipment 0059	72,000	-	-	-	-	-	72,000
B Hypochlorite Tank Floor Relining	70,000	-	-	-	-	-	70,000
R Door Replacement Campus Wide	70,000	-	-	-	-	-	70,000
R Breaker	65,000	-	-	-	-	-	65,000
R Return Activated Sludge Actuators	65,000	-	-	-	-	-	65,000
B Control System Upgrade	60,000	-	-	-	-	-	60,000
R Screw Pump Motor	50,000	-	-	-	-	-	50,000
R Flygt Mixer Rebuild	50,000	-	-	-	-	-	50,000
R Actuators IFAS Tanks	45,000	-	-	-	-	-	45,000
R Main Switchgear Relay Replacement	45,000	-	-	-	-	-	45,000
R Dezurik Valves	40,000	70,000	-	80,000	90,000	-	280,000
R Transformer	40,000	-	-	-	-	-	40,000
R Actuator for Butterfly Valve	40,000	-	-	-	-	-	40,000
R Plant Water Pump and Motor	35,000	35,000	-	-	-	-	70,000
R Uninterruptable Power Supply	35,000	-	-	-	-	-	35,000
R Flexim Flow Meters	30,000	-	-	40,000	-	-	70,000
R Unit Coils 1-3	30,000	-	-	-	-	-	30,000
R Gearboxes	30,000	-	-	-	-	-	30,000
R Dewatering Pump	25,000	31,000	-	-	-	-	56,000
R Heating, Ventilation and Air Conditioning Upgrade	25,000	-	-	-	-	-	25,000
R Uninterruptable Power Supply Batteries	20,000	-	-	-	-	-	20,000
R Hypochlorite Flow Meters	20,000	-	-	-	-	-	20,000
R Scum Dewatering Pump	16,000	-	-	-	-	-	16,000
R Variable Frequency Drive	12,000	-	-	-	-	-	12,000
R Effluent Bisulfite Analyzer	10,000	-	-	-	-	-	10,000
R Tunnel Pump Cartridges	-	175,000	-	-	-	-	175,000
R Caustic Storage Tank	-	155,000	85,000	-	-	-	240,000
R Hypochlorite Storage Tanks	-	80,000	80,000	85,000	85,000	85,000	415,000
R 40 MGD Sewage Pump Cartridge	-	75,000	-	-	-	-	75,000
R Water Champ	-	75,000	-	-	-	-	75,000
R Crane Clam Bucket	-	60,000	-	-	-	-	60,000
R Metering Pumps - Palsa Feeder Pump	-	60,000	-	-	-	-	60,000

## Operating Capital Program Summary by Fiscal Year

Asset Title	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Cost
R Vehicle 464	-	55,000	-	-	-	-	55,000
R Sludge Grinder	-	50,000	30,000	-	-	-	80,000
R Sewage Pump Cone Valve Actuator	-	50,000	-	-	-	-	50,000
R ABB Process Control Unit	-	50,000	-	-	-	-	50,000
R Gearbox, Stem and Electric Actuators	-	50,000	-	-	-	-	50,000
R Vehicle 332	-	50,000	-	-	-	-	50,000
R Control Center Rooms Uninterruptible Power Supply	-	40,000	-	-	-	-	40,000
R Flow Meter Venturi Chamber 2	-	40,000	-	-	-	-	40,000
R Grit Pump with Motor	-	35,000	-	35,000	-	-	70,000
R Water Champ	-	35,000	-	-	-	-	35,000
R Vehicle 333	-	35,000	-	-	-	-	35,000
R Vehicle 345	-	35,000	-	-	-	-	35,000
R Sludge Flow Meter to Tank #3	-	30,000	-	-	-	-	30,000
R Gearbox, Stem and Electric Actuators Gate 2	-	30,000	-	-	-	-	30,000
R Gearbox, Stem and Electric Actuators Gate 3	-	30,000	-	-	-	-	30,000
R Gearbox, Stem and Electric Actuators Gate 4	-	30,000	-	-	-	-	30,000
R Flow Meters 1-4	-	28,000	-	-	-	-	28,000
R Influent Cylinders	-	25,000	30,000	30,000	30,000	35,000	150,000
R Exhaust Fans	-	25,000	-	-	-	-	25,000
R Equipment 0024	-	25,000	-	-	-	-	25,000
R Gearbox, Stem and Electric Actuators	-	25,000	-	-	-	-	25,000
R Scum Pump with Motor	-	20,000	-	25,000	-	-	45,000
R Mag Flow Meter	-	20,000	-	-	-	-	20,000
R Fire Alarm Panel	-	20,000	-	-	-	-	20,000
R Serpentix Conveyor Pans	-	20,000	-	-	-	-	20,000
R Gearbox, Stem and Electric Actuators Gate 5	-	20,000	-	-	-	-	20,000
R Gearbox, Stem and Electric Actuators Gate 6	-	20,000	-	-	-	-	20,000
R Equipment 0025	-	15,000	-	-	-	-	15,000
R Sump Pump	-	15,000	-	-	-	-	15,000
R Scum Tank Skimmer	-	15,000	-	-	-	-	15,000
R Air Handling Unit, Motor Control Center Room	-	15,000	-	-	-	-	15,000
R Copier Machine	-	15,000	-	-	-	-	15,000
R Sewage Pump	-	-	380,000	250,000	-	-	630,000
R Hydroflow Screen	-	-	325,000	-	-	-	325,000
R Sewage Pump Motor	-	-	200,000	-	-	-	200,000
R Equipment 0050	-	-	100,000	-	-	-	100,000
R 66" Screw Pump 4	-	-	85,000	-	-	-	85,000
R Cameras and Server	-	-	75,000	-	-	-	75,000
R Caustic Metering Pump	-	-	45,000	-	-	-	45,000
R Underflow Valve and Actuator(s)	-	-	45,000	-	-	-	45,000
R Froth Spray Pump and Motor	-	-	40,000	-	-	-	40,000
R Vehicle 315	-	-	40,000	-	-	-	40,000
R Sludge Pump with Motor	-	-	35,000	35,000	-	-	70,000
R Equipment FP0026B	-	-	25,000	-	-	-	25,000
R Equipment FP0028B	-	-	25,000	-	-	-	25,000
R Equipment FP0071	-	-	25,000	-	-	-	25,000
R Equipment FP0072	-	-	25,000	-	-	-	25,000
R Equipment 109CWA	-	-	25,000	-	-	-	25,000
R Variable Frequency Drive Grit Pump #1,2,3	-	-	15,000	45,000	-	-	60,000
R Copier Machine	-	-	10,000	-	-	-	10,000
R Vehicle 317	-	-	-	80,000	-	-	80,000
R Serpentix Conveyor Gearbox Motor/Parts	-	-	-	70,000	-	-	70,000
R Vehicle 314	-	-	-	70,000	-	-	70,000
R Vehicle 319	-	-	-	70,000	-	-	70,000
R Dewatering Pump 1 and 2	-	-	-	50,000	-	-	50,000
R Equipment FP0015B	-	-	-	25,000	-	-	25,000
R Equipment FP0020B	-	-	-	25,000	-	-	25,000
R Mag Flow Meter	-	-	-	20,000	-	-	20,000
R 40' Wet Weather Storage Trailer	-	-	-	15,000	-	-	15,000
R Grit Influent Ammonia Meter	-	-	-	15,000	-	-	15,000
R Vehicle 320	-	-	-	-	130,000	-	130,000
R Vehicle 295	-	-	-	-	120,000	-	120,000
R Copier Machine	-	-	-	-	10,000	-	10,000
R 20' Storage Trailer	-	-	-	-	8,000	-	8,000
R 40' Storage Trailer with Roll Up Doors	-	-	-	-	8,000	-	8,000
R 20' Storage Trailer	-	-	-	-	8,000	-	8,000

## Operating Capital Program Summary by Fiscal Year

Asset Title	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Cost
R Hypochlorite Pump and Motor	-	-	-	-	-	75,000	75,000
R Sludge Grinder Cartridges	-	-	-	-	-	45,000	45,000
<i>Subtotal Field's Point</i>	<b>1,705,000</b>	<b>2,074,000</b>	<b>2,040,000</b>	<b>1,370,000</b>	<b>674,000</b>	<b>430,000</b>	<b>8,293,000</b>
<b>Bucklin Point</b>							
R Door Replacement Campus Wide	75,000	-	-	-	-	-	75,000
R Return Activated Sludge Pump 1-4	70,000	70,000	75,000	75,000	80,000	85,000	455,000
R Bar Rack 2	65,000	70,000	70,000	80,000	80,000	90,000	455,000
R Sludge Pump	55,000	50,000	-	50,000	-	80,000	235,000
R Return Activated Sludge Pump 5-7	50,000	65,000	-	65,000	-	65,000	245,000
R Cutting Assembly Motor & Stainless Steel Box	50,000	50,000	-	-	-	60,000	160,000
R Vehicle 331	50,000	-	-	-	-	-	50,000
R Sewage Pump	50,000	-	-	-	-	-	50,000
R Scum Mixer	50,000	-	-	-	-	-	50,000
R Air Filter Box	45,000	-	-	45,000	-	50,000	140,000
R Scum Pump	35,000	35,000	35,000	40,000	40,000	40,000	225,000
R Equipment 002	30,000	-	-	-	-	-	30,000
R Equipment 004	30,000	-	-	-	-	-	30,000
R Nitrate Probes/Sensors 1	27,500	-	-	-	-	-	27,500
R Nitrate Probes/Sensors 2	27,500	-	-	-	-	-	27,500
R Return Activated Sludge Pump 1	25,000	50,000	55,000	55,000	60,000	60,000	305,000
R Return Activated Sludge Pump 2	25,000	50,000	55,000	55,000	60,000	60,000	305,000
R Actuator Valves	25,000	-	-	-	-	-	25,000
R Scum Pump 1	25,000	-	45,000	-	45,000	-	115,000
R Scum Pump 2	25,000	-	-	-	45,000	-	70,000
R Safety Retrieval System	20,000	-	-	-	-	-	20,000
R Vent Fan	20,000	-	-	-	-	20,000	40,000
R Equipment E0064	20,000	-	-	-	-	-	20,000
R Aeration Tank Diffusers	20,000	-	-	-	-	-	20,000
R Grit Pump 1	17,500	30,000	32,000	32,000	35,000	35,000	181,500
R Grit Pump 2	17,500	-	-	-	-	-	17,500
R Waste Sludge Pump 1	15,000	-	-	-	60,000	-	75,000
R Waste Sludge Pump 2	15,000	-	-	-	60,000	-	75,000
R Influent Flow Meter	15,000	-	-	-	-	-	15,000
R Total Suspended Solids Meter	10,000	-	-	-	-	-	10,000
R Meter and Transmitter	10,000	-	-	-	-	-	10,000
R Uninterruptable Power Supply 1	8,500	10,000	11,000	12,000	12,000	12,000	65,500
R Uninterruptable Power Supply 2	8,500	10,000	11,000	12,000	12,000	12,000	65,500
R Uninterruptable Power Supply 3	8,500	10,000	11,000	12,000	12,000	12,000	65,500
R Air Handling Unit and Air Conditioning	-	85,000	-	-	-	-	85,000
R Booster Pump 1 Methane Gas Spencer	-	85,000	-	-	-	-	85,000
R UV Control Module Boards & Bank Control Boards	-	75,000	-	-	80,000	-	155,000
R Vehicle 344	-	65,000	-	-	-	-	65,000
R Control Panels	-	60,000	35,000	35,000	40,000	40,000	210,000
R Vehicle 330	-	50,000	-	-	-	-	50,000
R Vehicle 323	-	50,000	-	-	-	-	50,000
R Vehicle 328	-	50,000	-	-	-	-	50,000
R Dewatering Pump	-	40,000	-	40,000	-	40,000	120,000
R Hypochlorite Pump	-	30,000	30,000	35,000	35,000	40,000	170,000
R Thickener Waste Pump	-	30,000	-	35,000	-	35,000	100,000
R Flushing Water Pump 3	-	30,000	-	30,000	-	35,000	95,000
R Equipment 118A	-	10,000	-	-	-	-	10,000
R Hot Water Recycling Pump	-	10,000	-	-	-	-	10,000
R Gas Detection System	-	8,000	-	-	-	-	8,000
R Mixers Primary Digesters	-	-	382,000	-	-	-	382,000
R Centrifugal Blower	-	-	300,000	-	-	-	300,000
R Limortorque Actuators & Gearbox	-	-	100,000	-	-	-	100,000
R Vehicle 318	-	-	50,000	-	-	-	50,000
R Vehicle 303	-	-	-	50,000	-	-	50,000
R Vehicle 304	-	-	-	50,000	-	-	50,000
R Vehicle 306	-	-	-	50,000	-	-	50,000
R Sump Pumps	-	-	-	40,000	-	-	40,000
R Vehicle 293	-	-	-	-	50,000	-	50,000
R Poly Emulsion Pump	-	-	-	-	45,000	-	45,000
R Mixer with Motor	-	-	-	-	45,000	-	45,000
R Bsiulfite Tanks 1 & 2	-	-	-	-	30,000	-	30,000

## Operating Capital Program Summary by Fiscal Year

Asset Title	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	Total Cost
R Sewage Pump	-	-	-	-	-	55,000	55,000
R Vehicle 281	-	-	-	-	-	50,000	50,000
R Vehicle 282	-	-	-	-	-	50,000	50,000
R Equipment 102A - Brushcutter	-	-	-	-	-	10,000	10,000
R Equipment 102A - Snow Blower	-	-	-	-	-	10,000	10,000
<i>Subtotal Bucklin Point</i>	<u>1,040,500</u>	<u>1,178,000</u>	<u>1,297,000</u>	<u>898,000</u>	<u>926,000</u>	<u>1,046,000</u>	<u>6,385,500</u>
<b>ENVIRONMENTAL SCIENCE AND COMPLIANCE</b>							
<b>Pretreatment</b>							
R Vehicle 342	-	45,000	-	-	-	-	45,000
<i>Subtotal Pretreatment</i>	<u>-</u>	<u>45,000</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>45,000</u>
<b>Laboratory</b>							
R Lab Glassware Cleaning System	210,000	-	-	-	-	-	210,000
B Robotic in-line digester for Nutrients analyses	65,000	-	-	-	-	-	65,000
R Laboratory Freezer with Auto-Defrost	18,000	-	-	-	-	-	18,000
R Gas Chromatography Analyzer and LIMS Interface	-	235,000	-	-	-	-	235,000
R Laboratory Incubators and Refrigerators	-	45,000	-	-	-	-	45,000
B LIMS enhancement	-	40,000	-	-	-	-	40,000
R Extractir system for PFAS analyses	-	50,000	-	-	-	-	50,000
R ICP-OES Industrial Metals Analyzer	-	-	133,000	-	-	-	133,000
R Autoclave #2	-	-	111,000	-	-	-	111,000
R Spectrophotometers	-	-	41,000	-	-	-	41,000
R Biological Media Dispenser	-	-	54,000	-	-	-	54,000
R ICP-Mass Spectrometer Analyzer	-	-	-	230,000	-	-	230,000
R Salt Water Nutrient Analyzer	-	-	-	150,000	-	-	150,000
R Mercury Analyzer	-	-	-	90,000	-	-	90,000
R Fresh Water Nutrient Analyzer	-	-	-	-	130,000	-	130,000
R Robotic BOD Analyzer	-	-	-	-	120,000	-	120,000
R Cyanide Analyzer	-	-	-	-	120,000	-	120,000
R Nitrogen Gas Generator	-	-	-	-	100,000	-	100,000
R Oil and Grease Extractor	-	-	-	-	80,000	-	80,000
R Laboratory Incubators and Refrigerators	-	-	-	-	30,000	-	30,000
R Water Purification System	-	-	-	-	-	200,000	200,000
R Auto-Titration System	-	-	-	-	-	131,000	131,000
R Total Organic Carbon System	-	-	-	-	-	80,000	80,000
R Microbiology Microscope System	-	-	-	-	-	50,000	50,000
<i>Subtotal Laboratory</i>	<u>293,000</u>	<u>370,000</u>	<u>339,000</u>	<u>470,000</u>	<u>580,000</u>	<u>461,000</u>	<u>2,513,000</u>
<b>Environmental Monitoring</b>							
R Fixed Site Sondes, Probes, Meters	79,000	81,000	81,000	83,000	83,000	86,000	493,000
R Significant Industrial User Deionized Water Unit	24,000	-	-	-	-	-	24,000
R Deionized Water Unit	24,000	-	-	-	-	-	24,000
R Refrigerated Autosampler Parts	12,000	12,000	13,000	13,000	14,000	14,000	78,000
R Freezer	7,000	-	-	-	-	-	7,000
R Refrigerator	6,000	-	-	-	-	-	6,000
R Vehicle 324	-	50,000	-	-	-	-	50,000
R Vehicle 309	-	-	55,000	-	-	-	55,000
R Vehicle 300	-	-	-	55,000	-	-	55,000
R Deionized Water Unit	-	-	-	-	26,500	-	26,500
R Deionized Water Unit	-	-	-	-	26,500	-	26,500
R Vehicle 280	-	-	-	-	-	55,000	55,000
<i>Subtotal Environmental Monitoring</i>	<u>152,000</u>	<u>143,000</u>	<u>149,000</u>	<u>151,000</u>	<u>150,000</u>	<u>155,000</u>	<u>900,000</u>
<b>Total</b>	<u><b>\$ 5,170,500</b></u>	<u><b>\$ 4,750,000</b></u>	<u><b>\$ 4,688,500</b></u>	<u><b>\$ 3,734,000</b></u>	<u><b>\$ 3,089,000</b></u>	<u><b>\$ 2,747,000</b></u>	<u><b>\$ 24,179,000</b></u>

Asset Type  
R Replacement  
N New  
B Betterment

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## FY 2026 Operating Capital Program

Asset Type	Rank	Budget Account	Allocation	Asset Title	Asset Description	Approved Budget
<b>ADMINISTRATION</b>						
<b>Information Technology</b>						
R	A	16555	OC26-033-001	Network Upgrades	Improves network and switches with new technologies for optimal performance	\$ 275,000
B	B	16555	OC26-033-002	Security Upgrades	Physical security enhancements	150,000
R	B	16555	OC26-033-003	Printer/Plotter/Copiers Replacement	Print blueprints of drawings, etc.	120,000
R	A	16555	OC26-033-004	SampleManager/LIMS Upgrade	Manage and streamline NBC sampling data	80,000
R	B	16555	OC26-033-005	Annual PC Refresh Program	Replace NBC personnel computers over 5 years	75,000
N	A	16620	OC26-033-006	Triennial Security Assessment	Assess NBC's current security posture	45,000
N	B	16550	OC26-033-007	Oracle Enhancements	New enhancements to Oracle	40,000
N	C	16550	OC26-033-008	Conference Room Upgrades	Ensure reliability of conference room technology to guarantee effective communication and meetings	25,000
N	C	16550	OC26-033-009	Computer Room Enhancements	Ensure reliability and efficiency of computer room	25,000
<i>Subtotal Information Technology</i>						835,000
<b>Subtotal Administration</b>						<b>835,000</b>
<b>ENGINEERING AND CONSTRUCTION</b>						
<b>Construction Services</b>						
R	B	16515	OC26-022-001	Vehicle 343	Transport NBC personnel to and from construction job sites	45,000
<i>Subtotal Construction Services</i>						45,000
<b>Engineering</b>						
R	A	16525	OC26-025-001	Rooftop Air Conditioning	Cool the Pretreatment building	100,000
B	B	16525	OC26-025-002	Blower Building HVAC	Heat and cool blower building	65,000
R	A	16525	OC26-025-003	Condenser Coils	Heat and cool Water Quality Science Building (WQSB)	30,000
B	B	16525	OC26-025-004	Chiller Compressor	Heat and cool Water Quality Science Building (WQSB)	25,000
R	B	16595	OC26-025-005	Survey Equipment	Field surveying	20,000
<i>Subtotal Engineering</i>						240,000
<b>Subtotal Construction and Engineering</b>						<b>285,000</b>
<b>FINANCE</b>						
<b>Finance</b>						
N	C	16550	OC26-031-001	Financial Budgeting Software	Enhancements to financial reporting software	75,000
<i>Subtotal Finance</i>						75,000
<b>Customer Care</b>						
N	A	16550	OC26-034-001	CIS Enhancements	Migration to the cloud and the new V5 package from AUS	250,000
N	A	16550	OC26-034-002	Customer Care System Upgrades	Increase automation, modernization of business practices and methods	50,000
<i>Subtotal Customer Care</i>						300,000
<b>Subtotal Finance</b>						<b>375,000</b>
<b>OPERATIONS AND MAINTENANCE</b>						
<b>Interceptor Maintenance</b>						
R	A	16515	OC26-043-001	Vehicle 376	Catch basin sump cleaning	235,000
R	A	16586	OC26-043-002	Office Furniture and Equipment	Ensure reliability of office equipment and safety of NBC personnel	150,000
R	A	16615	OC26-043-003	Manhole Frame/Cover	Prevent debris from falling into sewer	30,000
R	A	16515	OC26-043-004	Vehicle 472 - Snow Push Box	Construction work/snow removal/loading material	15,000
<i>Subtotal Interceptor Maintenance</i>						430,000
<b>Operations and Maintenance Services</b>						
R	B	16515	OC26-044-001	Vehicle 336	Transport NBC personnel to and from construction job sites and home	45,000
R	B	16586	OC26-044-002	Office Furniture and Equipment	Accommodate changes in Operations and Maintenance	10,000
<i>Subtotal Operations and Maintenance Services</i>						55,000
<b>Field's Point</b>						
R	A	16525	OC26-046-001	Bar Racks	Removes large amounts of debris from influent to protect downstream equipment	170,000
R	A	16525	OC26-046-002	Actuators Gate 3	Controls sluice gate in gate and screenings structure	140,000
R	A	16525	OC26-046-003	Grit Tank Unit	Allows grit to settle to the bottom where the grit is pumped to hoppers in grit building	120,000
R	A	16525	OC26-046-004	Hot Water Tank	Hot water supply to the building	120,000
R	A	16525	OC26-046-005	Gate Cylinders	Raise and lower sluice gates	80,000
R	A	16525	OC26-046-006	20 MGD Sewage Pump Cartridge	Pumps influent to WWTF	75,000
R	B	16515	OC26-046-007	Equipment 0059	Maintenance - lift and move equipment	72,000
B	A	16525	OC26-046-008	Hypochlorite Floor Relining	Stores sodium hypochlorite for disinfection process	70,000
R	A	16615	OC26-046-009	Door Replacement Campus Wide	Ensure safety and security	70,000
R	A	16525	OC26-046-010	Breaker	Maintains power to all the screw pumps and blowers	65,000
R	A	16525	OC26-046-011	Return Activated Sludge Actuators	Allow different volumes of RAS into process	65,000
B	B	16525	OC26-046-012	Control System Upgrade	Improve data and processes that are vital to plant operation	60,000
R	B	16525	OC26-046-013	Screw Pump Motor	Powers screw pump	50,000
B	A	16525	OC26-046-014	Flygt Mixer Rebuild	Mix the mixed liquor inside the IFAS tank so the solids do not build and settle	50,000
R	A	16525	OC26-046-015	Actuators	Controls volume of RAS into process	45,000
R	A	16525	OC26-046-016	Main Switchgear Relay	Protect power circuits from over voltage, over current, etc.	45,000
R	B	16525	OC26-046-017	Dezurik Valves	Isolate pumps	40,000
B	A	16525	OC26-046-018	Transformer	Drive pump flows up and down	40,000
R	A	16525	OC26-046-019	Actuator for Butterfly Valve	Diverts flow of influent	40,000
R	A	16525	OC26-046-020	Plant Water Pump and Motor	Supplies plant water for FP site buildings and equipment	35,000
R	A	16525	OC26-046-021	Uninterruptable Power Supply	Supplies temporary power during an outage	35,000
R	A	16525	OC26-046-022	Flexim Flow Meters	Measures flow	30,000
R	A	16525	OC26-046-023	Unit Coils 1-3	Heating of unit coils	30,000
R	A	16525	OC26-046-024	Gearboxes	Controls sluice gate in gate and screenings structure	30,000
R	A	16525	OC26-046-025	Dewatering Pump	Separates water from the sludge	25,000
B	B	16525	OC26-046-026	Heating, Ventilation and Air Conditioning Upgrade	Heat and cool Field's Point Maintenance Building	25,000
R	A	16525	OC26-046-027	Uninterruptable Power Supply Batteries	Provides backup to equipment	20,000
R	B	16525	OC26-046-028	Hypochlorite Flow Meters	Measures flow in and out of gravity thickener tanks	20,000
R	B	16525	OC26-046-029	Scum Dewatering Pump	Removes scum from scum well	16,000
R	A	16525	OC26-046-030	Variable Frequency Drive	Ensures plant water reliability	12,000
R	A	16525	OC26-046-031	Effluent Bisulfite Analyzer	Analyzes the amount of sodium bisulfite needed for process	10,000
<i>Subtotal Field's Point</i>						1,705,000



## FY 2026 Operating Capital Program

Asset Type	Rank	Budget Account	Allocation	Asset Title	Asset Description	Approved Budget
<b>Bucklin Point</b>						
R	A	16525	OC26-047-001	Door Replacement Campus Wide	Ensure safety and security	\$ 75,000
R	A	16525	OC26-047-002	Return Activated Sludge Pump 1-4	Pumps activated sludge through process	70,000
R	A	16525	OC26-047-003	Bar Rack 2	Removes large items from influent	65,000
R	A	16525	OC26-047-004	Sludge Pump	Pumps sludge and grinds any large objects	55,000
R	A	16525	OC26-047-005	Return Activated Sludge Pump 5-7	Pumps activated sludge through process	50,000
R	A	16525	OC26-047-006	Cutting Assembly Motor and Stainless Steel Box	Cuts and eliminates large objects so equipment will not be harmed	50,000
R	B	16515	OC26-047-007	Vehicle 331	Daily field work and inspections	50,000
B	A	16525	OC26-047-008	Sewage Pump	Pumps sewage	50,000
R	A	16525	OC26-047-009	Scum Mixer	Mixes scum	50,000
R	B	16525	OC26-047-010	Air Filter Box	Filtrates air in roots blower	45,000
R	A	16525	OC26-047-011	Scum Pump	Moves the scum to wells to be removed	35,000
R	B	16515	OC26-047-012	Equipment 002	Maintenance - lift and move equipment	30,000
R	B	16515	OC26-047-013	Equipment 004	Maintenance - lift and move equipment	30,000
R	A	16525	OC26-047-014	Nitrate Probes/Sensors 1	Measures the concentration of nitrate in wastewater-Dry Weather Effluent	27,500
R	A	16525	OC26-047-015	Nitrate Probes/Sensors 2	Measures the concentration of nitrate in wastewater-UV	27,500
B	B	16525	OC26-047-016	Return Activated Sludge Pump 1	Pumps activated sludge through process	25,000
B	B	16525	OC26-047-017	Return Activated Sludge Pump 2	Pumps activated sludge through process	25,000
R	A	16525	OC26-047-018	Actuator Valves	Controls flow	25,000
R	A	16525	OC26-047-019	Scum Pump 1	Moves the scum to wells to be removed	25,000
R	A	16525	OC26-047-020	Scum Pump 2	Moves the scum to wells to be removed	25,000
R	B	16525	OC26-047-021	Safety Retrieval System	Ensure staff safety in confined spaces	20,000
R	B	16525	OC26-047-022	Vent Fan	Circulates air	20,000
R	B	16525	OC26-047-023	Equipment E0064	Grass Cutting	20,000
R	B	16525	OC26-047-024	Aeration Tank Diffusers	Oxygenate and aerate wastewater	20,000
R	A	16525	OC26-047-025	Grit Pump 1	Removes grit from influent	17,500
R	A	16525	OC26-047-026	Grit Pump 2	Removes grit from influent	17,500
R	B	16525	OC26-047-027	Waste Sludge Pump 1	Pumps sludge to gravity belt thickener	15,000
R	B	16525	OC26-047-028	Waste Sludge Pump 2	Pumps sludge to gravity belt thickener	15,000
R	B	16525	OC26-047-029	Influent Flow Meter	Measures flow into scum well	15,000
R	A	16525	OC26-047-030	TSS Meter	Measures total suspended solids	10,000
R	B	16525	OC26-047-031	Meter and Transmitter	Measures gas usage	10,000
R	A	16525	OC26-047-032	Uninterruptable Power Supply 1	Provides backup power in the event of power failure	8,500
R	A	16525	OC26-047-033	Uninterruptable Power Supply 2	Provides backup power in the event of power failure	8,500
R	A	16525	OC26-047-034	Uninterruptable Power Supply 3	Provides backup power in the event of power failure	8,500
<i>Subtotal Bucklin Point</i>						1,040,500
<b><i>Subtotal Operations and Maintenance</i></b>						<b>3,230,500</b>
<b>ENVIRONMENTAL SCIENCE AND COMPLIANCE</b>						
<b>Laboratory</b>						
R	A	16575	OC26-053-001	Lab Glassware Cleaning System	Clean all lab glassware	210,000
B	B	16575	OC26-053-002	Robotic In-line Digester for Nutrients Analyses	Facilitate automated digestion for testing of the nitrogen and phosphorous compounds in waters	65,000
R	A	16575	OC26-053-003	Laboratory Freezer with Auto-Defrost	Preserve and hold permit required samples to ensure compliance with regulations	18,000
<i>Subtotal Laboratory</i>						293,000
<b>Environmental Monitoring</b>						
R	A	16575	OC26-055-001	Fixed Site Sondes, Probes, Meters	Collect data from upper bay, Seekonk river and other tributaries	79,000
R	A	16575	OC26-055-002	Significant Industrial User Deionized Water Unit	Cleaning/rinsing, and equipment calibration	24,000
R	A	16575	OC26-055-003	Deionized Water Unit	Cleaning/rinsing, and equipment calibration	24,000
B	A	16575	OC26-055-004	Refrigerated Autosampler Parts	Store plant sampling	12,000
R	A	16575	OC26-055-005	Freezer	Freeze samples such as nutrients and chlorophyll for preservation	7,000
R	A	16575	OC26-055-006	Refrigerator	Store SIU and manhole samples overnight to keep preserved	6,000
<i>Subtotal Environmental Monitoring</i>						152,000
<b><i>Subtotal Environmental Science and Compliance</i></b>						<b>445,000</b>
<b>Total Operating Capital FY 2026</b>						<b>\$ 5,170,500</b>


**ASSET TYPE**

- R Replacement
- N New
- B Betterment


**RANK**

- A Priority Rank A - Critical to Operations
- B Priority Rank B - Essential
- C Priority Rank C - Discretionary


<b>Asset Allocation No.</b>	<b>OC26-033-001</b>		
<b>Asset Title:</b>	<b>Network Upgrades</b>	<b>Cost Center:</b>	Information Technology
<b>Asset Location:</b>	All	<b>Amount:</b>	\$ 275,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input checked="" type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Improves network and switches with new technologies for optimal performance		
<b>Budget Account:</b>	16555 Computer Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	21 Years
<b>Original date in service:</b>	7/1/2004	<b>Original estimated Actual Useful Life:</b>	15 Years




<b>Asset Allocation No.</b>	<b>OC26-033-002</b>		
<b>Asset Title:</b>	<b>Security Upgrades</b>	<b>Cost Center:</b>	Information Technology
<b>Asset Location:</b>	All	<b>Amount:</b>	\$ 150,000 <b>Priority Ranking:</b> B
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input checked="" type="checkbox"/> Other
<b>Asset Description:</b>	Physical security enhancements		
<b>Budget Account:</b>	16555 Computer Equipment Replacement		
<b>Type:</b>	BETTERMENT	<b>Actual Useful Life:</b>	N/A
<b>Original date in service:</b>	N/A	<b>Original estimated Actual Useful Life:</b>	N/A




<b>Asset Allocation No.</b>	<b>OC26-033-003</b>		
<b>Asset Title:</b>	<b>Printer/Plotter/Copiers Replacement</b>	<b>Cost Center:</b>	Information Technology
<b>Asset Location:</b>	All	<b>Amount:</b>	\$ 120,000 <b>Priority Ranking:</b> B
<b>Need identified:</b>	<input checked="" type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Print blueprints of drawings, etc.		
<b>Budget Account:</b>	16555 Computer Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	5 Years
<b>Original date in service:</b>	7/1/2020	<b>Original estimated Actual Useful Life:</b>	5 Years




<b>Asset Allocation No.</b>	<b>OC26-033-004</b>		
<b>Asset Title:</b>	<b>SampleManager/LIMS Upgrade</b>	<b>Cost Center:</b>	Information Technology
<b>Asset Location:</b>	COB	<b>Amount:</b>	\$ 80,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input checked="" type="checkbox"/> Other
<b>Asset Description:</b>	Manage and streamline NBC sampling data		
<b>Budget Account:</b>	16555 Computer Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	9 Years
<b>Original date in service:</b>	7/1/2016	<b>Original estimated Actual Useful Life:</b>	7 Years




<b>Asset Allocation No.</b>	<b>OC26-033-005</b>		
<b>Asset Title:</b>	<b>Annual PC Refresh Program</b>	<b>Cost Center:</b>	Information Technology
<b>Asset Location:</b>	All	<b>Amount:</b>	\$ 75,000 <b>Priority Ranking:</b> B
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input checked="" type="checkbox"/> Other
<b>Asset Description:</b>	Replace NBC personnel computers over 5 years		
<b>Budget Account:</b>	16555 Computer Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	5 Years
<b>Original date in service:</b>	7/1/2020	<b>Original estimated Actual Useful Life:</b>	5 Years




<b>Asset Allocation No.</b>	<b>OC26-033-006</b>		
<b>Asset Title:</b>	<b>Triennial Security Assessment</b>	<b>Cost Center:</b>	Information Technology
<b>Asset Location:</b>	All	<b>Amount:</b>	\$ 45,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input checked="" type="checkbox"/> Other
<b>Asset Description:</b>	Assess NBC's current security posture		
<b>Budget Account:</b>	16620 Special Studies		
<b>Type:</b>	NEW	<b>Actual Useful Life:</b>	N/A
<b>Original date in service:</b>	N/A	<b>Original estimated Actual Useful Life:</b>	3 Years



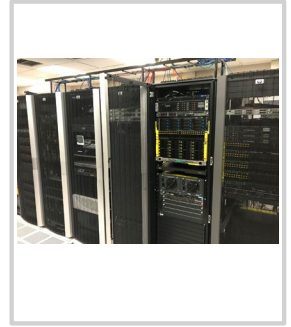
<b>Asset Allocation No.</b>	<b>OC26-033-007</b>		
<b>Asset Title:</b>	<b>Oracle Enhancements</b>	<b>Cost Center:</b>	Information Technology
<b>Asset Location:</b>	N/A	<b>Amount:</b>	\$ 40,000 <b>Priority Ranking:</b> B
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input checked="" type="checkbox"/> Other
<b>Asset Description:</b>	New enhancements to Oracle		
<b>Budget Account:</b>	16550 Computer Equipment		
<b>Type:</b>	NEW	<b>Actual Useful Life:</b>	N/A
<b>Original date in service:</b>	N/A	<b>Original estimated Actual Useful Life:</b>	5 Years



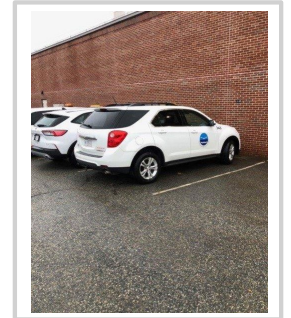
<b>Asset Allocation No.</b>	<b>OC26-033-008</b>		
<b>Asset Title:</b>	<b>Conference Room Upgrades</b>	<b>Cost Center:</b>	Information Technology
<b>Asset Location:</b>	All	<b>Amount:</b>	\$ 25,000 <b>Priority Ranking:</b> C
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input checked="" type="checkbox"/> Other
<b>Asset Description:</b>	Ensure reliability of conference room technology to guarantee effective communication and meetings		
<b>Budget Account:</b>	16550 Computer Equipment		
<b>Type:</b>	NEW	<b>Actual Useful Life:</b>	N/A
<b>Original date in service:</b>	N/A	<b>Original estimated Actual Useful Life:</b>	3 Years



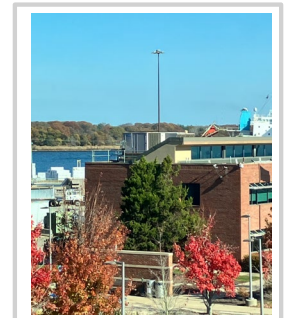
<b>Asset Allocation No.</b>	<b>OC26-033-009</b>		
<b>Asset Title:</b>	<b>Computer Room Enhancements</b>	<b>Cost Center:</b>	Information Technology
<b>Asset Location:</b>	COB	<b>Amount:</b>	\$ 25,000 <b>Priority Ranking:</b> C
<b>Need identified:</b>	<input type="checkbox"/> Asset Management <input type="checkbox"/> Inspection <input checked="" type="checkbox"/> Other		
<b>Asset Description:</b>	Ensure reliability and efficiency of computer room		
<b>Budget Account:</b>	16550 Computer Equipment		
<b>Type:</b>	NEW	<b>Actual Useful Life:</b>	N/A
<b>Original date in service:</b>	N/A	<b>Original estimated Actual Useful Life:</b>	3 Years



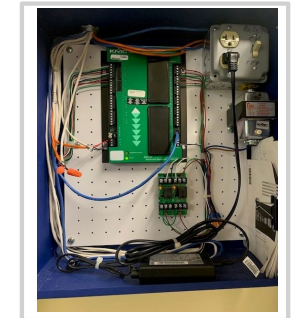
<b>Asset Allocation No.</b>	<b>OC26-022-001</b>		
<b>Asset Title:</b>	<b>Vehicle 343</b>	<b>Cost Center:</b>	Construction Services
<b>Asset Location:</b>	Field's point	<b>Amount:</b>	\$ 45,000 <b>Priority Ranking:</b> B
<b>Need identified:</b>	<input checked="" type="checkbox"/> Asset Management <input type="checkbox"/> Inspection <input type="checkbox"/> Other		
<b>Asset Description:</b>	Transport NBC personnel to and from construction job sites		
<b>Budget Account:</b>	16515 Automotive Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	10 Years
<b>Original date in service:</b>	1/1/2015	<b>Original estimated Actual Useful Life:</b>	10 Years



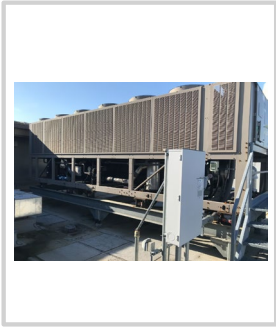
<b>Asset Allocation No.</b>	<b>OC26-025-001</b>		
<b>Asset Title:</b>	<b>Rooftop Air Conditioning</b>	<b>Cost Center:</b>	Engineering
<b>Asset Location:</b>	Pretreatment Building	<b>Amount:</b>	\$ 100,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input checked="" type="checkbox"/> Asset Management <input type="checkbox"/> Inspection <input checked="" type="checkbox"/> Other		
<b>Asset Description:</b>	Cool the pretreatment building		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	14 Years
<b>Original date in service:</b>	1/1/2001	<b>Original estimated Actual Useful Life:</b>	15 Years



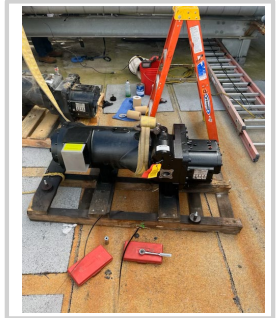
<b>Asset Allocation No.</b>	<b>OC26-025-002</b>		
<b>Asset Title:</b>	<b>Blower Building HVAC</b>	<b>Cost Center:</b>	Engineering
<b>Asset Location:</b>	Blower Building	<b>Amount:</b>	\$ 65,000 <b>Priority Ranking:</b> B
<b>Need identified:</b>	<input checked="" type="checkbox"/> Asset Management <input type="checkbox"/> Inspection <input type="checkbox"/> Other		
<b>Asset Description:</b>	Heat and cool blower building		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	BETTERMENT	<b>Actual Useful Life:</b>	10 Years
<b>Original date in service:</b>	9/1/2015	<b>Original estimated Actual Useful Life:</b>	7 Years




<b>Asset Allocation No.</b>	<b>OC26-025-003</b>		
<b>Asset Title:</b>	<b>Condenser Coils</b>	<b>Cost Center:</b>	Engineering
<b>Asset Location:</b>	WQSB	<b>Amount:</b>	\$ 30,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Heat and cool WQSB		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	8 Years
<b>Original date in service:</b>	3/1/2017	<b>Original estimated Actual Useful Life:</b>	10 Years



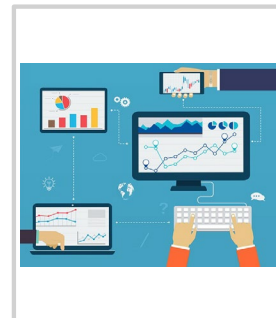
<b>Asset Allocation No.</b>	<b>OC26-025-004</b>		
<b>Asset Title:</b>	<b>Chiller Compressor</b>	<b>Cost Center:</b>	Engineering
<b>Asset Location:</b>	WQSB	<b>Amount:</b>	\$ 25,000 <b>Priority Ranking:</b> B
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Heat and cool WQSB		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	BETTERMENT	<b>Actual Useful Life:</b>	12 Years
<b>Original date in service:</b>	4/4/2013	<b>Original estimated Actual Useful Life:</b>	10 Years




<b>Asset Allocation No.</b>	<b>OC26-025-005</b>		
<b>Asset Title:</b>	<b>Survey Equipment</b>	<b>Cost Center:</b>	Engineering
<b>Asset Location:</b>	COB	<b>Amount:</b>	\$ 20,000 <b>Priority Ranking:</b> B
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Field surveying		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	8 Years
<b>Original date in service:</b>	8/1/2017	<b>Original estimated Actual Useful Life:</b>	8 Years




<b>Asset Allocation No.</b>	<b>OC26-031-001</b>		
<b>Asset Title:</b>	<b>Financial Budgeting Software</b>	<b>Cost Center:</b>	Finance
<b>Asset Location:</b>	COB	<b>Amount:</b>	\$ 75,000 <b>Priority Ranking:</b> C
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input checked="" type="checkbox"/> Other
<b>Asset Description:</b>	Enhancements to financial reporting software		
<b>Budget Account:</b>	16550 Computer Equipment		
<b>Type:</b>	NEW	<b>Actual Useful Life:</b>	N/A
<b>Original date in service:</b>	N/A	<b>Original estimated Actual Useful Life:</b>	5 Years




<b>Asset Allocation No.</b>	<b>OC26-034-001</b>			
<b>Asset Title:</b>	<b>CIS Enhancements</b>	<b>Cost Center:</b>	Customer Care	
<b>Asset Location:</b>	Customer Care Department	<b>Amount:</b>	\$ 250,000	<b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input checked="" type="checkbox"/> Other	
<b>Asset Description:</b>	Migration to the cloud and the new V5 package from AUS			
<b>Budget Account:</b>	16550 Computer Equipment			
<b>Type:</b>	NEW	<b>Actual Useful Life:</b>	N/A	
<b>Original date in service:</b>	N/A	<b>Original estimated Actual Useful Life:</b>	N/A	




<b>Asset Allocation No.</b>	<b>OC26-034-002</b>			
<b>Asset Title:</b>	<b>Customer Care System Upgrades</b>	<b>Cost Center:</b>	Customer Care	
<b>Asset Location:</b>	Customer Care Department	<b>Amount:</b>	\$ 50,000	<b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input checked="" type="checkbox"/> Other	
<b>Asset Description:</b>	Increase automation, modernization of business practices and methods			
<b>Budget Account:</b>	16550 Computer Equipment			
<b>Type:</b>	NEW	<b>Actual Useful Life:</b>	N/A	
<b>Original date in service:</b>	N/A	<b>Original estimated Actual Useful Life:</b>	N/A	




<b>Asset Allocation No.</b>	<b>OC26-043-001</b>			
<b>Asset Title:</b>	<b>Vehicle 376</b>	<b>Cost Center:</b>	Interceptor Maintenance	
<b>Asset Location:</b>	IM Department	<b>Amount:</b>	\$ 235,000	<b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other	
<b>Asset Description:</b>	Catch basin sump cleaning			
<b>Budget Account:</b>	16515 Automotive Equipment Replacement			
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	15 Years	
<b>Original date in service:</b>	9/20/2010	<b>Original estimated Actual Useful Life:</b>	10 Years	




<b>Asset Allocation No.</b>	<b>OC26-043-002</b>			
<b>Asset Title:</b>	<b>Office Furniture and Equipment</b>	<b>Cost Center:</b>	Interceptor Maintenance	
<b>Asset Location:</b>	IM Department Office	<b>Amount:</b>	\$ 150,000	<b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other	
<b>Asset Description:</b>	Ensure reliability of office equipment and safety of NBC personnel			
<b>Budget Account:</b>	16586 Office Furniture & Equipment Replacement			
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	25 Years	
<b>Original date in service:</b>	1/1/2000	<b>Original estimated Actual Useful Life:</b>	20 Years	



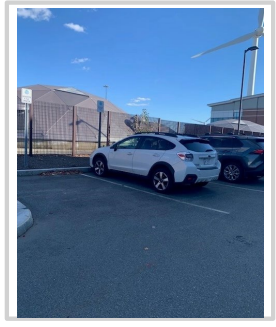
<b>Asset Allocation No.</b>	<b>OC26-043-003</b>		
<b>Asset Title:</b>	<b>Manhole Frame/Cover</b>	<b>Cost Center:</b>	Interceptor Maintenance
<b>Asset Location:</b>	IM Department	<b>Amount:</b>	\$ 30,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input checked="" type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Prevent debris from falling into sewer		
<b>Budget Account:</b>	16615 Building & Other Structures Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	20 Years
<b>Original date in service:</b>	Various times	<b>Original estimated Actual Useful Life:</b>	20 Years



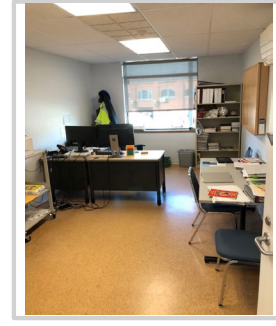
<b>Asset Allocation No.</b>	<b>OC26-043-004</b>		
<b>Asset Title:</b>	<b>Vehicle 472 - Snow Push Box</b>	<b>Cost Center:</b>	Interceptor Maintenance
<b>Asset Location:</b>	IM Department	<b>Amount:</b>	\$ 15,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Construction work/snow removal/loading material		
<b>Budget Account:</b>	16515 Automotive Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	17 Years
<b>Original date in service:</b>	1/1/2008	<b>Original estimated Actual Useful Life:</b>	15 Years



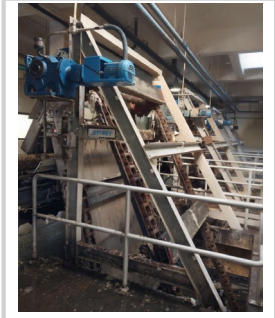
<b>Asset Allocation No.</b>	<b>OC26-044-001</b>		
<b>Asset Title:</b>	<b>Vehicle 336</b>	<b>Cost Center:</b>	Operations & Maintenance Services
<b>Asset Location:</b>	Field's Point	<b>Amount:</b>	\$ 45,000 <b>Priority Ranking:</b> B
<b>Need identified:</b>	<input checked="" type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Transport NBC personnel to and from construction job sites and home		
<b>Budget Account:</b>	16515 Automotive Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	9 Years
<b>Original date in service:</b>	3/3/2016	<b>Original estimated Actual Useful Life:</b>	10 Years



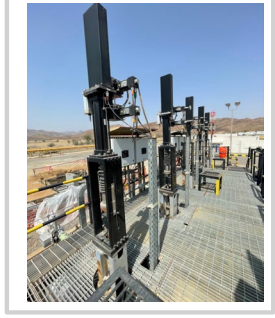
<b>Asset Allocation No.</b>	<b>OC26-044-002</b>		
<b>Asset Title:</b>	<b>Office Furniture and Equipment</b>	<b>Cost Center:</b>	Operations & Maintenance Services
<b>Asset Location:</b>	Pretreatment Building	<b>Amount:</b>	\$ 10,000 <b>Priority Ranking:</b> B
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Accommodate changes in Operations and Maintenance		
<b>Budget Account:</b>	16586 Office Furniture & Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	15 Years
<b>Original date in service:</b>	1/1/2010	<b>Original estimated Actual Useful Life:</b>	15 Years



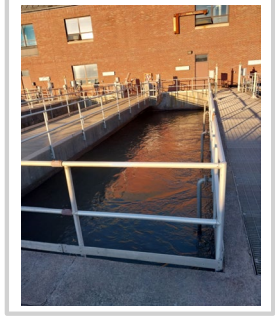
<b>Asset Allocation No.</b>	<b>OC26-046-001</b>		
<b>Asset Title:</b>	<b>Bar Racks</b>	<b>Cost Center:</b>	Field's Point
<b>Asset Location:</b>	Ernest Street Pump Station	<b>Amount:</b>	\$ 170,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input checked="" type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Removes large amounts of debris from influent to protect downstream equipment		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	7 Years
<b>Original date in service:</b>	9/14/2018	<b>Original estimated Actual Useful Life:</b>	5 Years




<b>Asset Allocation No.</b>	<b>OC26-046-002</b>		
<b>Asset Title:</b>	<b>Actuators Gate 3</b>	<b>Cost Center:</b>	Field's Point
<b>Asset Location:</b>	Gate 3 India Street	<b>Amount:</b>	\$ 140,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Controls sluice gate in gate and screenings structure		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	26 Years
<b>Original date in service:</b>	1/1/1991	<b>Original estimated Actual Useful Life:</b>	20 Years



<b>Asset Allocation No.</b>	<b>OC26-046-003</b>		
<b>Asset Title:</b>	<b>Grit Tank Unit</b>	<b>Cost Center:</b>	Field's Point
<b>Asset Location:</b>	Pretreatment Building	<b>Amount:</b>	\$ 120,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input checked="" type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Allows grit to settle to the bottom where the grit is pumped to hoppers in grit building		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	5 Years
<b>Original date in service:</b>	7/5/2020	<b>Original estimated Actual Useful Life:</b>	5 Years

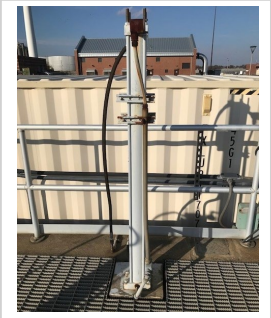


<b>Asset Allocation No.</b>	<b>OC26-046-004</b>		
<b>Asset Title:</b>	<b>Hot Water Tank</b>	<b>Cost Center:</b>	Field's Point
<b>Asset Location:</b>	Administration Building	<b>Amount:</b>	\$ 120,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Hot water supply to the building		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	13 Years
<b>Original date in service:</b>	1/1/2012	<b>Original estimated Actual Useful Life:</b>	10 Years






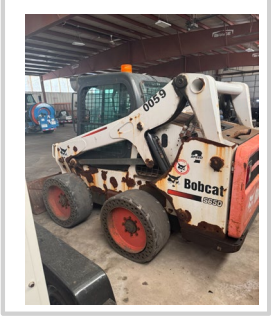
<b>Asset Allocation No.</b>	<b>OC26-046-005</b>		
<b>Asset Title:</b>	<b>Gate Cylinders</b>	<b>Cost Center:</b>	Field's Point
<b>Asset Location:</b>	Wet Weather Facility	<b>Amount:</b>	\$ 80,000 <b>Priority Ranking:</b> B
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Raise and lower sluice gates		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	32 Years
<b>Original date in service:</b>	1/1/1993	<b>Original estimated Actual Useful Life:</b>	25 Years



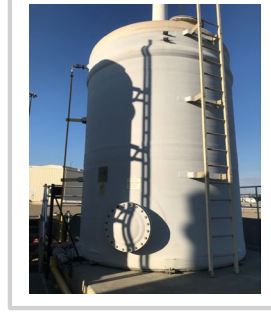
<b>Asset Allocation No.</b>	<b>OC26-046-006</b>		
<b>Asset Title:</b>	<b>20 MGD Sewage Pump Cartridge</b>	<b>Cost Center:</b>	Field's Point
<b>Asset Location:</b>	Ernest Street Pump Station	<b>Amount:</b>	\$ 75,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input checked="" type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Pumps influent to WWTF		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	9 Years
<b>Original date in service:</b>	4/15/2016	<b>Original estimated Actual Useful Life:</b>	10 Years



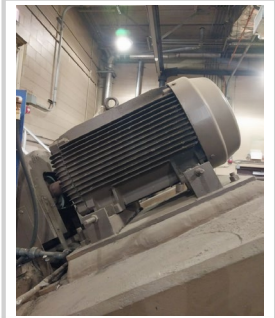
<b>Asset Allocation No.</b>	<b>OC26-046-007</b>		
<b>Asset Title:</b>	<b>Equipment 0059</b>	<b>Cost Center:</b>	Field's Point
<b>Asset Location:</b>	Field's Point	<b>Amount:</b>	\$ 72,000 <b>Priority Ranking:</b> B
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Maintenance - lift and move equipment		
<b>Budget Account:</b>	16515 Automotive Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	13 Years
<b>Original date in service:</b>	12/31/2012	<b>Original estimated Actual Useful Life:</b>	10 Years




<b>Asset Allocation No.</b>	<b>OC26-046-008</b>		
<b>Asset Title:</b>	<b>Hypochlorite Floor Relining</b>	<b>Cost Center:</b>	Field's Point
<b>Asset Location:</b>	Hypochlorite Building	<b>Amount:</b>	\$ 70,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Stores sodium hypochlorite for disinfection process		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	BETTERMENT	<b>Actual Useful Life:</b>	27 Years
<b>Original date in service:</b>	9/1/1998	<b>Original estimated Actual Useful Life:</b>	15 Years




<b>Asset Allocation No.</b>	<b>OC26-046-013</b>		
<b>Asset Title:</b>	<b>Screw Pump Motor</b>	<b>Cost Center:</b>	Field's Point
<b>Asset Location:</b>	Screw Lift Blower Building	<b>Amount:</b>	\$ 50,000 <b>Priority Ranking:</b> B
<b>Need identified:</b>	<input checked="" type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Powers screw pump		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	14 Years
<b>Original date in service:</b>	5/15/2011	<b>Original estimated Actual Useful Life:</b>	6 Years




<b>Asset Allocation No.</b>	<b>OC26-046-014</b>		
<b>Asset Title:</b>	<b>Flygt Mixer Rebuild</b>	<b>Cost Center:</b>	Field's Point
<b>Asset Location:</b>	Field's Point	<b>Amount:</b>	\$ 50,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input checked="" type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Mix the mixed liquor inside the IFAS tank so the solids do not build and settle		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	BETTERMENT	<b>Actual Useful Life:</b>	9 Years
<b>Original date in service:</b>	1/1/2016	<b>Original estimated Actual Useful Life:</b>	8 Years



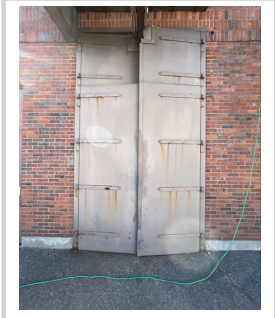
<b>Asset Allocation No.</b>	<b>OC26-046-015</b>		
<b>Asset Title:</b>	<b>Actuators</b>	<b>Cost Center:</b>	Field's Point
<b>Asset Location:</b>	IFAS Tanks 1-10	<b>Amount:</b>	\$ 45,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Controls volume of RAS into process		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	16 Years
<b>Original date in service:</b>	1/1/2009	<b>Original estimated Actual Useful Life:</b>	10 Years




<b>Asset Allocation No.</b>	<b>OC26-046-016</b>		
<b>Asset Title:</b>	<b>Main Switchgear Relay</b>	<b>Cost Center:</b>	Field's Point
<b>Asset Location:</b>	Main Switchgear	<b>Amount:</b>	\$ 45,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Protect power circuits from over voltage, over current, etc.		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	14 Years
<b>Original date in service:</b>	1/1/2011	<b>Original estimated Actual Useful Life:</b>	20 Years




<b>Asset Allocation No.</b>	<b>OC26-046-009</b>		
<b>Asset Title:</b>	<b>Door Replacement Campus Wide</b>	<b>Cost Center:</b>	Field's Point
<b>Asset Location:</b>	ESPS/RAS 1/Plant Water SLBB	<b>Amount:</b>	\$ 70,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Ensure safety and security		
<b>Budget Account:</b>	16615 Building & Other Structures Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	21 Years
<b>Original date in service:</b>	1/1/2004	<b>Original estimated Actual Useful Life:</b>	20 Years



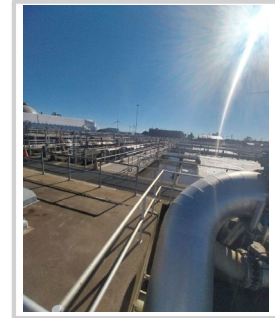
<b>Asset Allocation No.</b>	<b>OC26-046-010</b>		
<b>Asset Title:</b>	<b>Breaker</b>	<b>Cost Center:</b>	Field's Point
<b>Asset Location:</b>	Blower Building	<b>Amount:</b>	\$ 65,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Maintains power to all the screw pumps and blowers		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	41 Years
<b>Original date in service:</b>	1/1/1984	<b>Original estimated Actual Useful Life:</b>	20 Years




<b>Asset Allocation No.</b>	<b>OC26-046-011</b>		
<b>Asset Title:</b>	<b>Return Activated Sludge Actuators</b>	<b>Cost Center:</b>	Field's Point
<b>Asset Location:</b>	RAS	<b>Amount:</b>	\$ 65,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Allow different volumes of RAS into process		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	25 Years
<b>Original date in service:</b>	1/1/2000	<b>Original estimated Actual Useful Life:</b>	15 Years




<b>Asset Allocation No.</b>	<b>OC26-046-012</b>		
<b>Asset Title:</b>	<b>Control System Upgrade</b>	<b>Cost Center:</b>	Field's Point
<b>Asset Location:</b>	Integrated Fixed-film Activated Sludge	<b>Amount:</b>	\$ 60,000 <b>Priority Ranking:</b> B
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input checked="" type="checkbox"/> Other
<b>Asset Description:</b>	Improve data and processes that are vital to plant operation		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	BETTERMENT	<b>Actual Useful Life:</b>	13 Years
<b>Original date in service:</b>	1/1/2011	<b>Original estimated Actual Useful Life:</b>	7 Years




<b>Asset Allocation No.</b>	<b>OC26-046-017</b>		
<b>Asset Title:</b>	<b>Dezurik Valves</b>	<b>Cost Center:</b>	Field's Point
<b>Asset Location:</b>	Throughout the plant	<b>Amount:</b>	\$ 40,000 <b>Priority Ranking:</b> B
<b>Need identified:</b>	<input checked="" type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	loslate pumps		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	16 Years
<b>Original date in service:</b>	1/1/2009	<b>Original estimated Actual Useful Life:</b>	15 Years



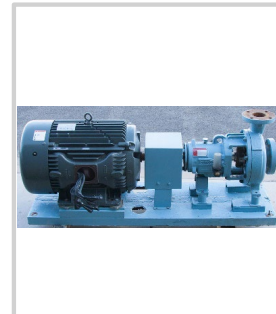
<b>Asset Allocation No.</b>	<b>OC26-046-018</b>		
<b>Asset Title:</b>	<b>Transformer</b>	<b>Cost Center:</b>	Field's Point
<b>Asset Location:</b>	Ernest Street Pump Station	<b>Amount:</b>	\$ 40,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Drive pump flows up and down		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	BETTERMENT	<b>Actual Useful Life:</b>	16 Years
<b>Original date in service:</b>	1/1/2008	<b>Original estimated Actual Useful Life:</b>	15 Years



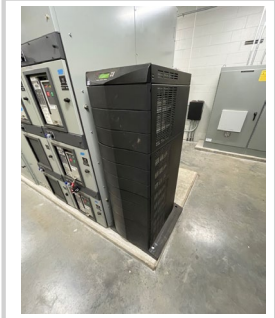
<b>Asset Allocation No.</b>	<b>OC26-046-019</b>		
<b>Asset Title:</b>	<b>Actuator for Butterfly Valve</b>	<b>Cost Center:</b>	Field's Point
<b>Asset Location:</b>	Butterfly Chamber No. 1 and 2	<b>Amount:</b>	\$ 40,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Diverts flow of influent		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	21 Years
<b>Original date in service:</b>	1/1/2004	<b>Original estimated Actual Useful Life:</b>	15 Years




<b>Asset Allocation No.</b>	<b>OC26-046-020</b>		
<b>Asset Title:</b>	<b>Plant Water Pump and Motor</b>	<b>Cost Center:</b>	Field's Point
<b>Asset Location:</b>	Plant Water Building	<b>Amount:</b>	\$ 35,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input checked="" type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Supplies plant water for Field's Point site buildings and equipment		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	9 Years
<b>Original date in service:</b>	1/1/2015	<b>Original estimated Actual Useful Life:</b>	8 Years



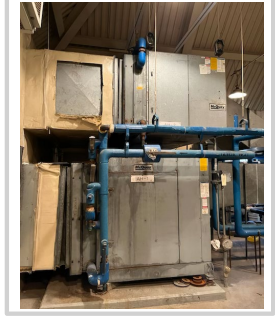
<b>Asset Allocation No.</b>	<b>OC26-046-021</b>		
<b>Asset Title:</b>	<b>Uninterruptable Power Supply</b>	<b>Cost Center:</b>	Field's Point
<b>Asset Location:</b>	Blower Building 2	<b>Amount:</b>	\$ 35,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Supplies temporary power during an outage		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	8 Years
<b>Original date in service:</b>	8/1/2017	<b>Original estimated Actual Useful Life:</b>	5 Years



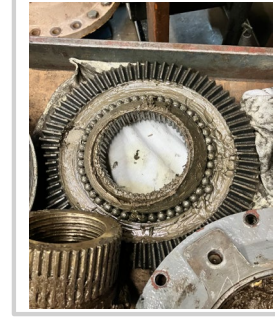
<b>Asset Allocation No.</b>	<b>OC26-046-022</b>		
<b>Asset Title:</b>	<b>Flexim Flow Meters</b>	<b>Cost Center:</b>	Field's Point
<b>Asset Location:</b>	Washington Park Pump Station	<b>Amount:</b>	\$ 30,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input checked="" type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Measures Flow		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	8 Years
<b>Original date in service:</b>		<b>Original estimated Actual Useful Life:</b>	7 Years




<b>Asset Allocation No.</b>	<b>OC26-046-023</b>		
<b>Asset Title:</b>	<b>Unit Coils 1-3</b>	<b>Cost Center:</b>	Field's Point
<b>Asset Location:</b>	Ernest Street Pump Station	<b>Amount:</b>	\$ 30,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Heating of unit coils		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	34 Years
<b>Original date in service:</b>	1/1/1991	<b>Original estimated Actual Useful Life:</b>	20 Years



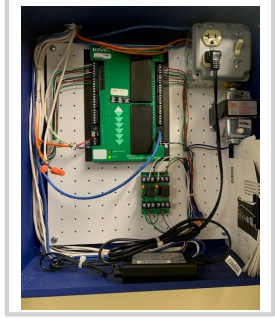
<b>Asset Allocation No.</b>	<b>OC26-046-024</b>		
<b>Asset Title:</b>	<b>Gearboxes</b>	<b>Cost Center:</b>	Field's Point
<b>Asset Location:</b>	Ernest Street	<b>Amount:</b>	\$ 30,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Controls sluice gate in gate and screenings structure		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	16 Years
<b>Original date in service:</b>	1/1/2009	<b>Original estimated Actual Useful Life:</b>	10 Years




<b>Asset Allocation No.</b>	<b>OC26-046-025</b>		
<b>Asset Title:</b>	<b>Dewatering Pump</b>	<b>Cost Center:</b>	Field's Point
<b>Asset Location:</b>	Wet Weather Pump Station	<b>Amount:</b>	\$ 25,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Separates water from the sludge		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	12 Years
<b>Original date in service:</b>	1/1/2013	<b>Original estimated Actual Useful Life:</b>	10 Years




<b>Asset Allocation No.</b>	<b>OC26-046-026</b>		
<b>Asset Title:</b>	<b>HVAC Upgrade</b>	<b>Cost Center:</b>	Field's Point
<b>Asset Location:</b>	Field's Point Maintenance Building	<b>Amount:</b>	\$ 25,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input checked="" type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Heat and cool Field's Point Maintenance Building		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	BETTERMENT	<b>Actual Useful Life:</b>	25 Years
<b>Original date in service:</b>	9/1/2010	<b>Original estimated Actual Useful Life:</b>	7 Years




<b>Asset Allocation No.</b>	<b>OC26-046-027</b>		
<b>Asset Title:</b>	<b>Uninterruptable Power Supply Batteries</b>	<b>Cost Center:</b>	Field's Point
<b>Asset Location:</b>	Field's Point Administration Building	<b>Amount:</b>	\$ 20,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Provides backup to equipment		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	10 Years
<b>Original date in service:</b>	1/1/2015	<b>Original estimated Actual Useful Life:</b>	5 Years




<b>Asset Allocation No.</b>	<b>OC26-046-028</b>		
<b>Asset Title:</b>	<b>Hypochlorite Flow Meters</b>	<b>Cost Center:</b>	Field's Point
<b>Asset Location:</b>	Washington Park Pump Station	<b>Amount:</b>	\$ 20,000 <b>Priority Ranking:</b> B
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Measures flow in and out of gravity thickener tanks		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	8 Years
<b>Original date in service:</b>	1/1/2016	<b>Original estimated Actual Useful Life:</b>	7 Years




<b>Asset Allocation No.</b>	<b>OC26-046-029</b>		
<b>Asset Title:</b>	<b>Scum Dewatering Pump</b>	<b>Cost Center:</b>	Field's Point
<b>Asset Location:</b>	RAS II	<b>Amount:</b>	\$ 16,000 <b>Priority Ranking:</b> B
<b>Need identified:</b>	<input checked="" type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Removes scum from scum well		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	10 Years
<b>Original date in service:</b>	1/1/2015	<b>Original estimated Actual Useful Life:</b>	10 Years




<b>Asset Allocation No.</b>	<b>OC26-046-030</b>		
<b>Asset Title:</b>	<b>Variable Frequency Drive</b>	<b>Cost Center:</b>	Field's Point
<b>Asset Location:</b>	Plant Water Building	<b>Amount:</b>	\$ 12,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input checked="" type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Ensures plant water reliability		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	16 Years
<b>Original date in service:</b>	9/15/2009	<b>Original estimated Actual Useful Life:</b>	15 Years




<b>Asset Allocation No.</b>	<b>OC26-046-031</b>		
<b>Asset Title:</b>	<b>Effluent Bisulfite Analyzer</b>	<b>Cost Center:</b>	Field's Point
<b>Asset Location:</b>	Dechlorination Building	<b>Amount:</b>	\$ 10,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Analyzes the amount of sodium bisulfite needed for process		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	11 Years
<b>Original date in service:</b>	1/1/2014	<b>Original estimated Actual Useful Life:</b>	8 Years




<b>Asset Allocation No.</b>	<b>OC26-047-001</b>		
<b>Asset Title:</b>	<b>Door Replacement Campus Wide</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Gas/O&M/Butler/Digester Buildings	<b>Amount:</b>	\$ 75,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Ensure safety and security		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	21 Years
<b>Original date in service:</b>	1/1/2004	<b>Original estimated Actual Useful Life:</b>	20 Years




<b>Asset Allocation No.</b>	<b>OC26-047-002</b>		
<b>Asset Title:</b>	<b>Return Activated Sludge Pump 1-4</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Return Sludge Pump Station 1	<b>Amount:</b>	\$ 70,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Pumps activated sludge through process		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	11 Years
<b>Original date in service:</b>	2/18/2014	<b>Original estimated Actual Useful Life:</b>	15 Years



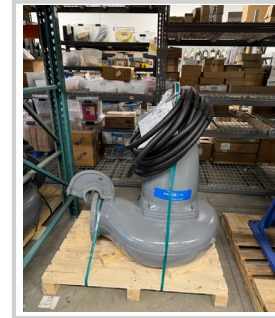
<b>Asset Allocation No.</b>	<b>OC26-047-003</b>		
<b>Asset Title:</b>	<b>Bar Rack 2</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Screenings and Grit Building	<b>Amount:</b>	\$ 65,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Removes large items from influent		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	10 Years
<b>Original date in service:</b>	12/15/2005	<b>Original estimated Actual Useful Life:</b>	5 Years



<b>Asset Allocation No.</b>	<b>OC26-047-004</b>		
<b>Asset Title:</b>	<b>Sludge Pump</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Dry Weather Primary Pump Station	<b>Amount:</b>	\$ 55,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Pumps sludge and grinds any large objects		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	4 Years
<b>Original date in service:</b>	12/18/2021	<b>Original estimated Actual Useful Life:</b>	8 Years

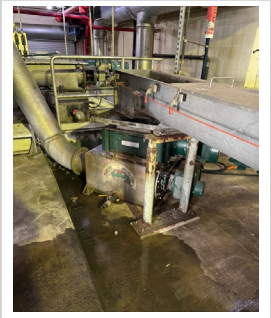


<b>Asset Allocation No.</b>	<b>OC26-047-005</b>		
<b>Asset Title:</b>	<b>Return Activated Sludge Pump 5-7</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Return Sludge Pump Station 2	<b>Amount:</b>	\$ 50,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Pumps activated sludge through process		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	12 Years
<b>Original date in service:</b>	10/9/2013	<b>Original estimated Actual Useful Life:</b>	15 Years






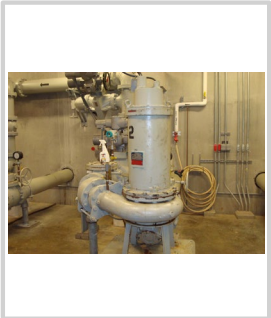
<b>Asset Allocation No.</b>	<b>OC26-047-006</b>		
<b>Asset Title:</b>	<b>Cutting Assembly Motor and SS Box</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Screenings and Grit Building	<b>Amount:</b>	\$ 50,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Cuts and eliminates large objects so equipment will not be harmed		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	3 Years
<b>Original date in service:</b>	11/1/2022	<b>Original estimated Actual Useful Life:</b>	10 Years



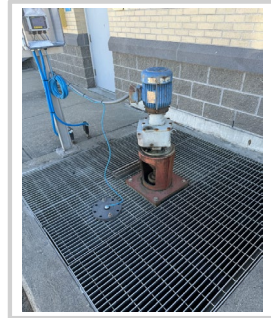
<b>Asset Allocation No.</b>	<b>OC26-047-007</b>		
<b>Asset Title:</b>	<b>Vehicle 331</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Bucklin Point	<b>Amount:</b>	\$ 50,000 <b>Priority Ranking:</b> B
<b>Need identified:</b>	<input checked="" type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Daily field work and inspections		
<b>Budget Account:</b>	16515 Automotive Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	9 Years
<b>Original date in service:</b>	5/16/2016	<b>Original estimated Actual Useful Life:</b>	10 Years




<b>Asset Allocation No.</b>	<b>OC26-047-008</b>		
<b>Asset Title:</b>	<b>Sewage Pump</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Washington Highway Pump Station	<b>Amount:</b>	\$ 50,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Pumps sewage		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	BETTERMENT	<b>Actual Useful Life:</b>	18 Years
<b>Original date in service:</b>	11/1/2007	<b>Original estimated Actual Useful Life:</b>	10 Years




<b>Asset Allocation No.</b>	<b>OC26-047-009</b>		
<b>Asset Title:</b>	<b>Scum Mixer</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Dry Weather Primary Pump Station	<b>Amount:</b>	\$ 50,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Mixes Scum		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	15 Years
<b>Original date in service:</b>	3/5/2010	<b>Original estimated Actual Useful Life:</b>	15 Years




<b>Asset Allocation No.</b>	<b>OC26-047-010</b>		
<b>Asset Title:</b>	<b>Air Filter Box</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Blower Building	<b>Amount:</b>	\$ 45,000 <b>Priority Ranking:</b> B
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Filtrates air in roots blower		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	4 Years
<b>Original date in service:</b>	8/15/2021	<b>Original estimated Actual Useful Life:</b>	5 Years



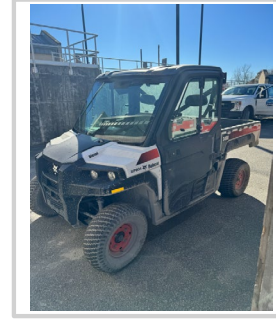
<b>Asset Allocation No.</b>	<b>OC26-047-011</b>		
<b>Asset Title:</b>	<b>Scum Pump</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Dry Weather Primary Pump Station	<b>Amount:</b>	\$ 35,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Moves the scum to wells to be removed		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	7 Years
<b>Original date in service:</b>	12/11/2018	<b>Original estimated Actual Useful Life:</b>	10 Years




<b>Asset Allocation No.</b>	<b>OC26-047-012</b>		
<b>Asset Title:</b>	<b>Equipment 002</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Bucklin Point	<b>Amount:</b>	\$ 30,000 <b>Priority Ranking:</b> B
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Maintenance - lift and move equipment		
<b>Budget Account:</b>	16515 Automotive Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	8 Years
<b>Original date in service:</b>	11/3/2017	<b>Original estimated Actual Useful Life:</b>	10 Years




<b>Asset Allocation No.</b>	<b>OC26-047-013</b>		
<b>Asset Title:</b>	<b>Equipment 004</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Bucklin Point	<b>Amount:</b>	\$ 30,000 <b>Priority Ranking:</b> B
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Maintenance - lift and move equipment		
<b>Budget Account:</b>	16515 Automotive Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	8 Years
<b>Original date in service:</b>	11/3/2017	<b>Original estimated Actual Useful Life:</b>	10 Years



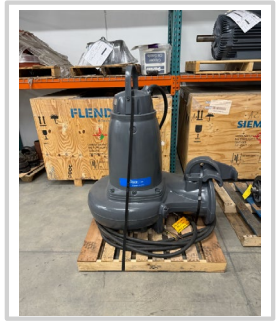
<b>Asset Allocation No.</b>	<b>OC26-047-014</b>		
<b>Asset Title:</b>	<b>Nitrate Probes/Sensors 1</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Dry Weather Effluent Pump Station	<b>Amount:</b>	\$ 27,500 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Measures the concentration of nitrate in wastewater-Dry Weather Effluent		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	7 Years
<b>Original date in service:</b>	11/8/2018	<b>Original estimated Actual Useful Life:</b>	10 Years



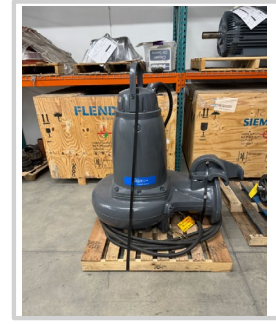
<b>Asset Allocation No.</b>	<b>OC26-047-015</b>		
<b>Asset Title:</b>	<b>Nitrate Probes/Sensors 2</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Dry Weather Effluent Pump Station	<b>Amount:</b>	\$ 27,500 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Measures the concentration of nitrate in wastewater-UV		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	7 Years
<b>Original date in service:</b>	11/8/2018	<b>Original estimated Actual Useful Life:</b>	10 Years




<b>Asset Allocation No.</b>	<b>OC26-047-016</b>		
<b>Asset Title:</b>	<b>Return Activated Sludge Pump 1</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Return Sludge Pump Station	<b>Amount:</b>	\$ 25,000 <b>Priority Ranking:</b> B
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Pumps activated sludge through process		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	BETTERMENT	<b>Actual Useful Life:</b>	12 Years
<b>Original date in service:</b>	10/9/2013	<b>Original estimated Actual Useful Life:</b>	10 Years



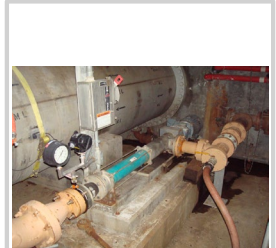
<b>Asset Allocation No.</b>	<b>OC26-047-017</b>		
<b>Asset Title:</b>	<b>Return Activated Sludge Pump 2</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Return Sludge Pump Station	<b>Amount:</b>	\$ 25,000 <b>Priority Ranking:</b> B
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Pumps activated sludge through process		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	BETTERMENT	<b>Actual Useful Life:</b>	12 Years
<b>Original date in service:</b>	10/9/2013	<b>Original estimated Actual Useful Life:</b>	10 Years



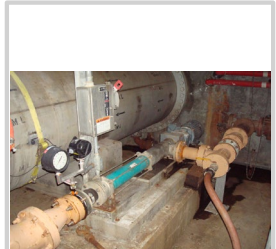
<b>Asset Allocation No.</b>	<b>OC26-047-018</b>		
<b>Asset Title:</b>	<b>Actuator Valves</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Various Locations at Bucklin Point	<b>Amount:</b>	\$ 25,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Controls flow		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	14 Years
<b>Original date in service:</b>	11/7/2011	<b>Original estimated Actual Useful Life:</b>	10 Years



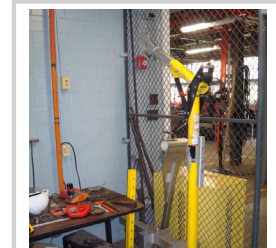
<b>Asset Allocation No.</b>	<b>OC26-047-019</b>		
<b>Asset Title:</b>	<b>Scum Pump 1</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Scum Pump Station 1	<b>Amount:</b>	\$ 25,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Moves the scum to the wells to be removed		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	7 Years
<b>Original date in service:</b>	10/15/2018	<b>Original estimated Actual Useful Life:</b>	10 Years



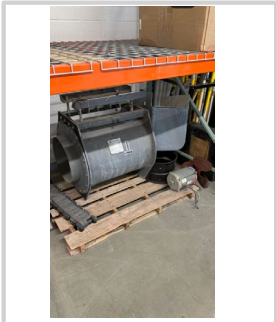
<b>Asset Allocation No.</b>	<b>OC26-047-020</b>		
<b>Asset Title:</b>	<b>Scum Pump 2</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Scum Pump Station 2	<b>Amount:</b>	\$ 25,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Moves the scum to the wells to be removed		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	5 Years
<b>Original date in service:</b>	8/5/2020	<b>Original estimated Actual Useful Life:</b>	10 Years



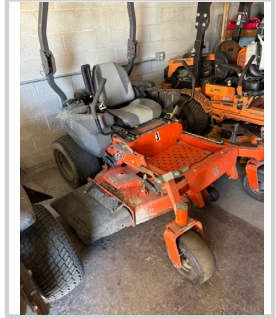
<b>Asset Allocation No.</b>	<b>OC26-047-021</b>		
<b>Asset Title:</b>	<b>Safety Retrieval System</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Bucklin Point	<b>Amount:</b>	\$ 20,000 <b>Priority Ranking:</b> B
<b>Need identified:</b>	<input checked="" type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Ensure staff safety in confined spaces		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	6 Years
<b>Original date in service:</b>	2/5/2019	<b>Original estimated Actual Useful Life:</b>	8 Years




<b>Asset Allocation No.</b>	<b>OC26-047-022</b>		
<b>Asset Title:</b>	<b>Vent Fan</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Blackstone Valley Interceptor 9	<b>Amount:</b>	\$ 20,000 <b>Priority Ranking:</b> B
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Circulates air		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	17 Years
<b>Original date in service:</b>	9/9/2008	<b>Original estimated Actual Useful Life:</b>	




<b>Asset Allocation No.</b>	<b>OC26-047-023</b>		
<b>Asset Title:</b>	<b>Equipment E0064</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Utility Building	<b>Amount:</b>	\$ 20,000 <b>Priority Ranking:</b> B
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Grass cutting		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	12 Years
<b>Original date in service:</b>	10/24/2013	<b>Original estimated Actual Useful Life:</b>	10 Years




<b>Asset Allocation No.</b>	<b>OC26-047-024</b>		
<b>Asset Title:</b>	<b>Aeration Tank Diffusers</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Aeration Tanks 1-4	<b>Amount:</b>	\$ 20,000 <b>Priority Ranking:</b> B
<b>Need identified:</b>	<input checked="" type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Oxygenate and aerate wastewater		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	20 Years
<b>Original date in service:</b>	6/8/2005	<b>Original estimated Actual Useful Life:</b>	7 Years



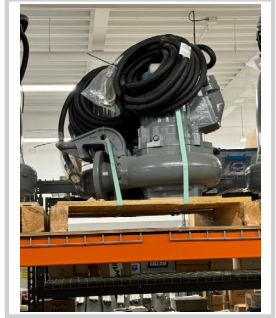
<b>Asset Allocation No.</b>	<b>OC26-047-025</b>		
<b>Asset Title:</b>	<b>Grit Pump 1</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Screening and Grit Building	<b>Amount:</b>	\$ 17,500 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Removes grit from influent		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	7 Years
<b>Original date in service:</b>	7/2/2018	<b>Original estimated Actual Useful Life:</b>	5 Years



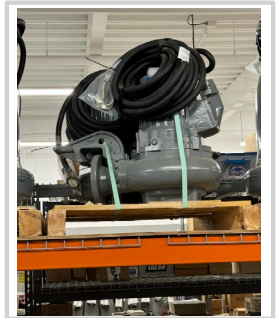
<b>Asset Allocation No.</b>	<b>OC26-047-026</b>		
<b>Asset Title:</b>	<b>Grit Pump 2</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Screening and Grit Building	<b>Amount:</b>	\$ 17,500 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Removes grit from influent		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	7 Years
<b>Original date in service:</b>	7/2/2018	<b>Original estimated Actual Useful Life:</b>	5 Years



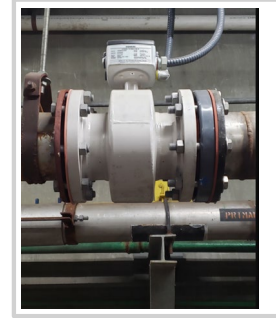
<b>Asset Allocation No.</b>	<b>OC26-047-027</b>		
<b>Asset Title:</b>	<b>Waste Sludge Pump 1</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Return Sludge Pump Station	<b>Amount:</b>	\$ 15,000 <b>Priority Ranking:</b> B
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Pumps sludge to gravity belt thickener		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	11 Years
<b>Original date in service:</b>	2/18/2014	<b>Original estimated Actual Useful Life:</b>	15 Years




<b>Asset Allocation No.</b>	<b>OC26-047-028</b>		
<b>Asset Title:</b>	<b>Waste Sludge Pump 2</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Return Sludge Pump Station	<b>Amount:</b>	\$ 15,000 <b>Priority Ranking:</b> B
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Pumps sludge to gravity belt thickener		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	11 Years
<b>Original date in service:</b>	2/18/2014	<b>Original estimated Actual Useful Life:</b>	15 Years



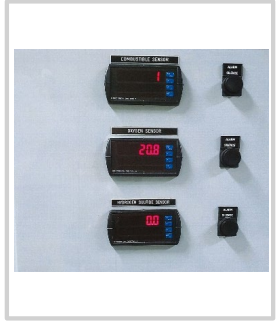
<b>Asset Allocation No.</b>	<b>OC26-047-029</b>		
<b>Asset Title:</b>	<b>Influent Flow Meter</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Scum Well and Mixed Liquor Chamber	<b>Amount:</b>	\$ 15,000 <b>Priority Ranking:</b> B
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Measures flow into scum well		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	5 Years
<b>Original date in service:</b>	7/15/2020	<b>Original estimated Actual Useful Life:</b>	8 Years




<b>Asset Allocation No.</b>	<b>OC26-047-030</b>		
<b>Asset Title:</b>	<b>TSS Meter</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Dry Weather Effluent Pump Station	<b>Amount:</b>	\$ 10,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Measures total suspended solids		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	9 Years
<b>Original date in service:</b>	2/9/2016	<b>Original estimated Actual Useful Life:</b>	10 Years




<b>Asset Allocation No.</b>	<b>OC26-047-031</b>		
<b>Asset Title:</b>	<b>Meter and Transmitter</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Gas Control Building	<b>Amount:</b>	\$ 10,000 <b>Priority Ranking:</b> B
<b>Need identified:</b>	<input checked="" type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Measures gas usage		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	9 Years
<b>Original date in service:</b>	6/20/2006	<b>Original estimated Actual Useful Life:</b>	10 Years




<b>Asset Allocation No.</b>	<b>OC26-047-032</b>		
<b>Asset Title:</b>	<b>Uninterruptable Power Supply 1</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Various Locations at Bucklin Point	<b>Amount:</b>	\$ 8,500 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Provides backup power in the event of power failure		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	5 Years
<b>Original date in service:</b>	12/1/2020	<b>Original estimated Actual Useful Life:</b>	5 Years




<b>Asset Allocation No.</b>	<b>OC26-047-033</b>		
<b>Asset Title:</b>	<b>Uninterruptable Power Supply 2</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Various Locations at Bucklin Point	<b>Amount:</b>	\$ 8,500 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Provides backup power in the event of power failure		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	11 Years
<b>Original date in service:</b>	10/14/2014	<b>Original estimated Actual Useful Life:</b>	5 Years



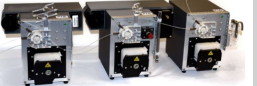
<b>Asset Allocation No.</b>	<b>OC26-047-034</b>		
<b>Asset Title:</b>	<b>Uninterruptable Power Supply 3</b>	<b>Cost Center:</b>	Bucklin Point
<b>Asset Location:</b>	Various Locations at Bucklin Point	<b>Amount:</b>	\$ 8,500 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input checked="" type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Provides backup power in the event of power failure		
<b>Budget Account:</b>	16525 Building and Plant Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	12 Years
<b>Original date in service:</b>	10/7/2013	<b>Original estimated Actual Useful Life:</b>	5 Years




<b>Asset Allocation No.</b>	<b>OC26-053-001</b>		
<b>Asset Title:</b>	<b>Lab Glassware Cleaning System</b>	<b>Cost Center:</b>	Laboratory
<b>Asset Location:</b>	Water Qualiter Science Building	<b>Amount:</b>	\$ 210,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input checked="" type="checkbox"/> Other
<b>Asset Description:</b>	Clean all lab glassware		
<b>Budget Account:</b>	16575 Lab & Sampling Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	9 Years
<b>Original date in service:</b>	5/1/2016	<b>Original estimated Actual Useful Life:</b>	5 Years



<b>Asset Allocation No.</b>	<b>OC26-053-002</b>		
<b>Asset Title:</b>	<b>Robotic in-line Digester for Nutrients Analyzer</b>	<b>Cost Center:</b>	Laboratory
<b>Asset Location:</b>	Water Quality Science Building	<b>Amount:</b>	\$ 65,000 <b>Priority Ranking:</b> B
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input checked="" type="checkbox"/> Other
<b>Asset Description:</b>	Facilitate automated digestion for testing of the nitrogen and phosphorous compounds in waters		
<b>Budget Account:</b>	16575 Lab & Sampling Equipment Replacement		
<b>Type:</b>	BETTERMENT	<b>Actual Useful Life:</b>	2 Years
<b>Original date in service:</b>		<b>Original estimated Actual Useful Life:</b>	5 Years




<b>Asset Allocation No.</b>	<b>OC26-053-003</b>		
<b>Asset Title:</b>	<b>Laboratory Freezer with Auto Defrost</b>	<b>Cost Center:</b>	Laboratory
<b>Asset Location:</b>	Water Quality Science Building	<b>Amount:</b>	\$ 18,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input checked="" type="checkbox"/> Other
<b>Asset Description:</b>	Preserve and hold permit required samples to ensure compliance with regulations		
<b>Budget Account:</b>	16575 Lab & Sampling Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	9 Years
<b>Original date in service:</b>	5/1/2016	<b>Original estimated Actual Useful Life:</b>	5 Years

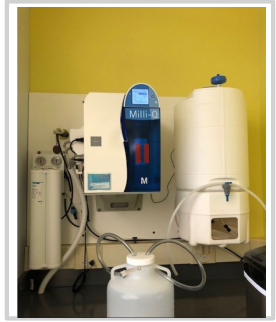





<b>Asset Allocation No.</b>	<b>OC26-055-001</b>		
<b>Asset Title:</b>	<b>Fixed Site Sondes, Probes, Meters</b>	<b>Cost Center:</b>	Environmental Monitoring
<b>Asset Location:</b>	Upper Narragansett Bay/Seekonk River	<b>Amount:</b>	\$ 79,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input checked="" type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Collect data from upper bay, Seekonk river and other tributaries		
<b>Budget Account:</b>	16575 Lab & Sampling Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	10 Years
<b>Original date in service:</b>	6/1/2015	<b>Original estimated Actual Useful Life:</b>	10 Years




<b>Asset Allocation No.</b>	<b>OC26-055-002</b>		
<b>Asset Title:</b>	<b>SIU Deionized Water Unit</b>	<b>Cost Center:</b>	Environmental Monitoring
<b>Asset Location:</b>	Water Quality Science Building	<b>Amount:</b>	\$ 24,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input checked="" type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Cleaning/rinsing, and equipment calibration		
<b>Budget Account:</b>	16575 Lab & Sampling Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	9 Years
<b>Original date in service:</b>	8/8/2016	<b>Original estimated Actual Useful Life:</b>	10 Years




<b>Asset Allocation No.</b>	<b>OC26-055-003</b>		
<b>Asset Title:</b>	<b>Deionized Water Unit</b>	<b>Cost Center:</b>	Environmental Monitoring
<b>Asset Location:</b>	Water Quality Science Building	<b>Amount:</b>	\$ 24,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input checked="" type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Cleaning/rinsing, and equipment calibration		
<b>Budget Account:</b>	16575 Lab & Sampling Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	9 Years
<b>Original date in service:</b>	8/8/2016	<b>Original estimated Actual Useful Life:</b>	10 Years



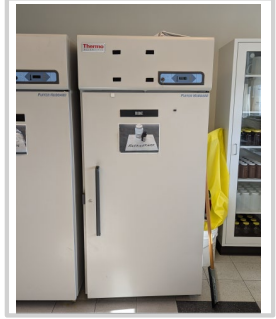
<b>Asset Allocation No.</b>	<b>OC26-055-004</b>		
<b>Asset Title:</b>	<b>Refrigerated Autosampler Parts</b>	<b>Cost Center:</b>	Environmental Monitoring
<b>Asset Location:</b>	Field's Point and Bucklin Point	<b>Amount:</b>	\$ 12,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input checked="" type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Store plant sampling		
<b>Budget Account:</b>	16575 Lab & Sampling Equipment Replacement		
<b>Type:</b>	BETTERMENT	<b>Actual Useful Life:</b>	18 Years
<b>Original date in service:</b>	8/23/20007	<b>Original estimated Actual Useful Life:</b>	7 Years



<b>Asset Allocation No.</b>	<b>OC26-055-005</b>		
<b>Asset Title:</b>	<b>Freezer</b>	<b>Cost Center:</b>	Environmental Monitoring
<b>Asset Location:</b>	Water Quality Science Building	<b>Amount:</b>	\$ 7,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input checked="" type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Freeze samples such as nutrients and chlorophyll for preservation		
<b>Budget Account:</b>	16575 Lab & Sampling Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	9 Years
<b>Original date in service:</b>	7/1/2016	<b>Original estimated Actual Useful Life:</b>	5 Years



<b>Asset Allocation No.</b>	<b>OC26-055-006</b>		
<b>Asset Title:</b>	<b>Refrigerator</b>	<b>Cost Center:</b>	Environmental Monitoring
<b>Asset Location:</b>	Water Quality Science Building	<b>Amount:</b>	\$ 6,000 <b>Priority Ranking:</b> A
<b>Need identified:</b>	<input checked="" type="checkbox"/> Asset Management	<input type="checkbox"/> Inspection	<input type="checkbox"/> Other
<b>Asset Description:</b>	Store SIU and manhole samples overnight to keep preserved		
<b>Budget Account:</b>	16575 Lab & Sampling Equipment Replacement		
<b>Type:</b>	REPLACEMENT	<b>Actual Useful Life:</b>	9 Years
<b>Original date in service:</b>	7/1/2016	<b>Original estimated Actual Useful Life:</b>	5 Years



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# Capital Improvement Program

The Narragansett Bay Commission’s (NBC) Capital Improvement Program (CIP) identifies programmed capital investments necessary to comply with current and future regulatory requirements, take advantage of technological advancements, ensure the integrity of NBC’s infrastructure, and achieve operational efficiencies. The projects, schedules and costs that are included in the CIP have been developed through a planning process that involves NBC’s engineering and construction staff and incorporates needs identified through NBC’s asset management program. These capital improvements include the construction of new facilities, the rehabilitation and replacement of existing infrastructure, along with energy efficiency and sustainability projects. The CIP shows programmed expenditures for the current budget year fiscal year (FY) 2026 as well as the following five years (FY 2027-2031).



*Field's Point Administration Building*

## Capital Improvement Program Overview

The CIP identifies a total of 46 projects, that are either in progress, to be initiated, or to be completed during FY 2026-2031 and two projects that begin post FY 2031 at an estimated cost of \$511.9 million. Of this total, 71.3% are for construction and construction management. Project costs programmed in FY 2026 and FY 2027 account for 54.1% of the total. See the table below for the FY 2026-2031 CIP costs by category.

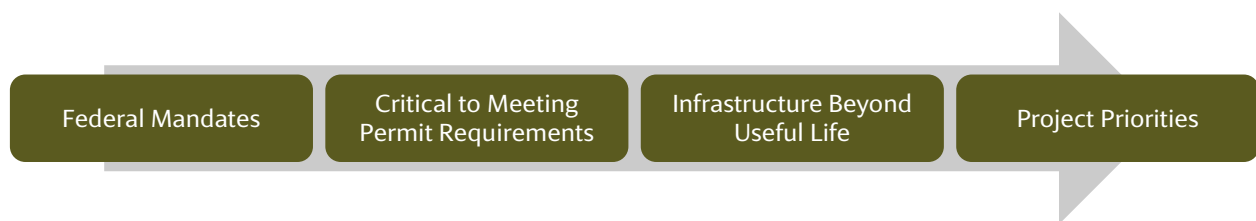
**FY 2026-2031 CIP Costs by Category**

(In Thousands)

Category	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2026 - 2031
<b>Administrative</b>	\$ 6,306	\$ 4,030	\$ 2,580	\$ 1,510	\$ 1,315	\$ 810	\$ 16,551
<b>Land</b>	2,150	-	-	-	-	-	2,150
<b>A/E Professional</b>	20,577	12,616	5,720	3,794	4,484	2,275	49,466
<b>Construction</b>	113,351	74,634	67,110	50,528	41,356	17,986	364,966
<b>Contingency</b>	16,672	15,331	13,673	11,111	6,657	420	63,863
<b>Other</b>	6,954	4,099	1,095	1,857	67	827	14,899
	<b>\$ 166,010</b>	<b>\$ 110,711</b>	<b>\$ 90,178</b>	<b>\$ 68,800</b>	<b>\$ 53,879</b>	<b>\$ 22,318</b>	<b>\$ 511,895</b>

## Capital Improvement Program Development

NBC’s capital improvement planning process takes into consideration the project’s relationship to the strategic plan, federal mandates, permit compliance, the replacement of infrastructure that is beyond its useful life, and project readiness in addition to other factors. The CIP drives NBC’s long-term financing requirements, and therefore the particulars of each project are an essential component of NBC’s financial plan.



NBC's Project Managers begin the annual CIP process with the development of detailed justifications for each capital project including project scope, basis for the cost estimate and key factors impacting costs and schedules. Project Managers also explain modifications from the prior year's CIP and provide the overall project schedule. The CIP Review Committee examines the proposed capital projects including the assignment of priorities and schedules. Projects approved for inclusion in the CIP are subsequently analyzed to assess major program changes, overall capital funding needs, the strength of the project's connection to the objectives in NBC's Strategic Plan, as well as financing and operating cost impacts. The Controller ensures asset criteria are met and approves the capitalization of assets including the determination of an asset's useful life. The CIP calendar is shown below:

## Capital Improvement Program Calendar

### OCTOBER 2024

- Budget Forms Available

### NOVEMBER 2024

- FY 2026-2031 CIP Workbooks with Cash Draws submittal by Project Managers
- Submittal review and identification of CIP operating impacts

### DECEMBER 2024

- CIP Review Committee Meeting
- Completion of Project Detail Worksheets
- Completion of CIP Analysis
- Draft CIP Narrative

### JANUARY 2025

- Completion of CIP Analysis
- Completion CIP Narrative
- Development of Capital Budget Financing Plan

### FEBRUARY 2025

- Finance Committee and Board Review and Approval of CIP on February 4, 2025

## Capital Project Budget Administration

### Project Identification and Preliminary Funding

The Executive Director is authorized to expend funds on capital projects for preliminary planning, staff time, and other services in order to assess project need, scope, and feasibility prior to project review and approval by the Board for inclusion in the CIP and/or as stand-alone projects. Once a capital project is identified, the Project Manager works with Finance to determine the project name and number, establish a preliminary budget, and assign a funding source. The budget must be established in the project module of the Enterprise Resource Planning (ERP) system prior to the expenditure of funds on a capital project.

## Capital Project Budgets, Budget Amendments, and Funding

### *New CIP Projects*

Once it is determined that a project will move forward, the Project Manager develops costs and schedules for each phase of the project. Project Managers must complete the "Initial Request for Capital Budget" form in the CIP workbook for all new projects. Finance then establishes preliminary capital budgets by "Task" in the ERP, which may or may not be funded depending on project readiness and Board approval. Tasks include labor, architectural/engineering services, contracts, police detail, legal services, land, contingency, etc.

### **Existing CIP Projects**

Project Managers update the capital budgets by task in the CIP workbooks. Subsequent to Board approval of the CIP, Finance updates the capital budgets by task to reflect the updated cash draws.

Board authorization is required to execute new contracts greater than \$20,000 and contract change orders/ amendments greater than 5% of the total contract amount. The authorizing resolution typically includes an allowance for ancillary costs such as labor, police, and legal services. Once the Board authorizes the engagement of an outside vendor, the Project Manager submits a “Request for Capital Budget Change Form” to align the capital budget by task with the contract amount, ancillary costs, and labor. The Project Manager also submits a request for funding authorization. Finance adds the new tasks to the initial capital project budget and assigns funding sources, enabling those costs to be chargeable to those funding sources.

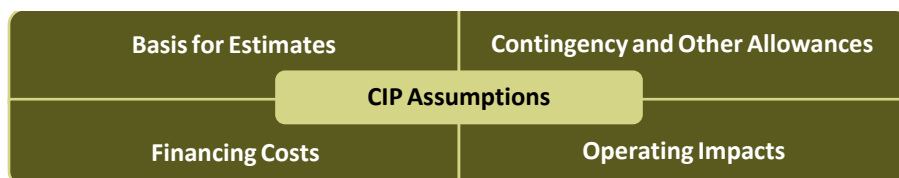
Additional capital budget amendments by task may be authorized during the fiscal year to reflect change orders and Finance may also modify funding sources. Please refer to the Long-Term Financial Plan section of the Budget for information regarding the financing and funding sources of the CIP.

Capital budgets are monitored by project, task, and funding source monthly. Updated cash draws are requested if variances are significant. NBC also holds monthly capital project meetings to discuss project status.

## **Capital Improvement Program Assumptions**

The costs and schedules included in this year’s CIP reflect NBC’s best estimates and are based on several assumptions as follows:

- Costs and cash draws are based on planning or design estimates and/or bids once available.
- Preliminary construction project cost estimates include a contingency based upon an engineering assessment of the complexity of the project and industry experience. Project contingencies may be subsequently modified based upon the bids and information obtained during construction. Cost estimates for new design and construction projects include an allowance for NBC staff salary and fringe associated with project management, based on historical experience.
- Financing costs and debt service associated with the CIP are not included in the CIP expenditures or the project cash flows. Financing costs are expensed in the operating budget in the year they are incurred. The debt service payments (principal and interest) are included as an expense in the annual operating budget.
- The CIP does not include the acquisition or replacement of certain assets included in the five-year Operating Capital Program as part of the Capital Budget.
- Impacts of CIP projects on the Operating Budget are estimated based on prior experience and engineering estimates.



## Capital Projects by Strategic Goal

NBC’s Strategic Plan ensures NBC’s ability to meet water quality objectives set forth by regulatory requirements, through the achievement of short-term and long-term objectives at a reasonable cost. Due to the magnitude of the CIP and NBC’s funding constraints, NBC evaluates proposed capital improvements based on strategic value and identifies one or more key codes that a project will address. The highest percentage of projects, or 38%, are aligned with operational efficiency and effectiveness. Approximately 31% of the projects are aligned with planning for new regulatory requirements in future RIPDES permits. In addition, 20% of the CIP projects are aligned with the incorporation of climate resiliency strategies into operational and capital planning. Of the remaining projects, 7% are aligned with initiation of a sustainable biosolids management program and 4% enhancement of the capital planning process.

### Percentage of CIP Projects Aligned to NBC Strategic Plan



**Operational Excellence:** *The integrity of our infrastructure is at the very core of effectively delivering our mission. We take proactive measures to protect the condition of current infrastructure, while always looking ahead to the needs of the future and planning appropriately. We take pride in our bold approach to leading innovative operations and in continually prioritizing needs and investments through deliberate asset management.*

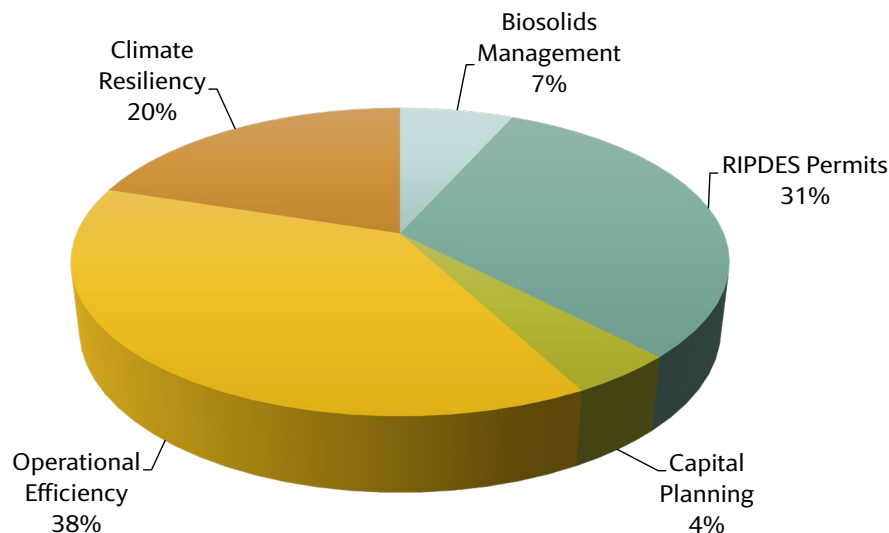
Key Code	Percentage	Code Description
OE1	7%	Initiate a sustainable biosolids management program
OE2	31%	Plan for new regulatory requirements for future RIPDES permits
OE3	4%	Enhance capital planning process
OE4	38%	Encourage operational efficiency and effectiveness



**Environmental Sustainability:** *We are in the business of protecting the environment. And we take that responsibility seriously, which means considering broad environmental health beyond the most fundamental duty we have of cleaning water before its release back into the environment. Now more than ever we must strengthen climate-resilient planning and operations and work toward minimizing negative impacts our organization has on natural resources.*

Key Code	Percentage	Code Description
ES1	20%	Incorporate climate resiliency strategies into operational and capital planning

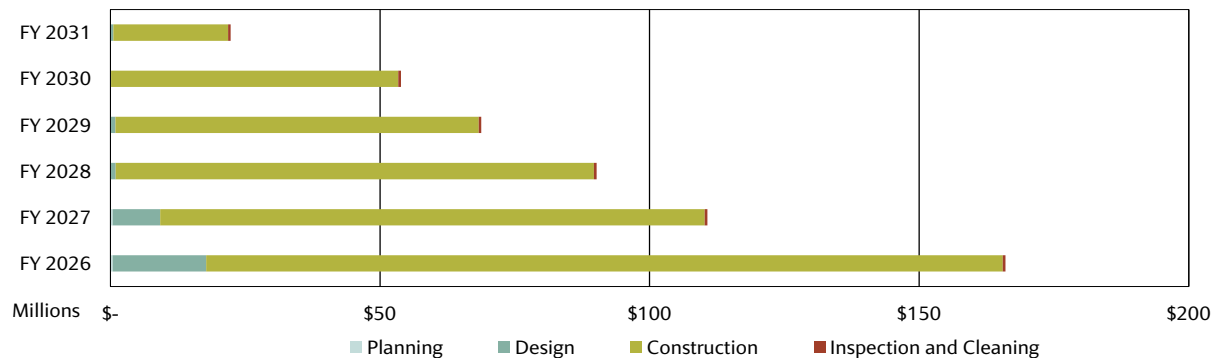
### CIP Projects by Strategic Plan Goal



## Capital Expenditures by Phase

NBC's capital projects typically include planning, design, and construction phases. The planning phase includes feasibility studies and determination of the technology to be implemented. The design phase includes the development of plans and specifications and the acquisition of land, easements and permits. During the construction phase, facility improvements and infrastructure are constructed. The CIP also includes some programmed capital projects which are not separated into phases, such as the inspection, cleaning, and repair of NBC's interceptors, or other one-time special studies. As is evident in the chart below, the majority, or 93.6% of the programmed expenditures during fiscal years 2026 - 2031 relate to the construction phase at \$479.3 million.

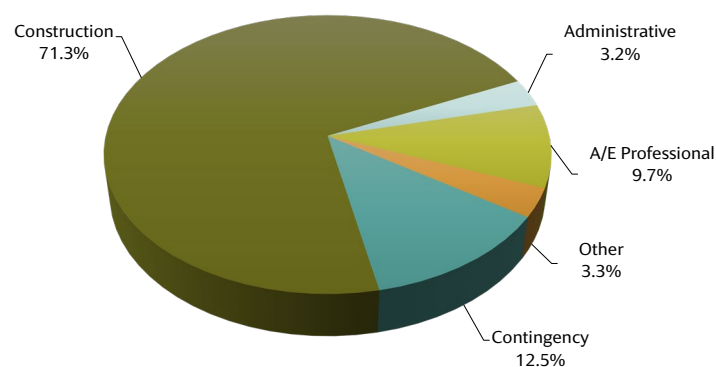
**FY 2026-2031 Capital Expenditures by Phase**  
(In Millions)



## Capital Expenditures by Cost Category

Capital expenditures are divided into five cost categories as shown in the graph below. The Administrative cost category includes NBC's project management costs as well as traffic control, legal services, and advertising expense. The Architectural/Engineering (A/E) Professional cost category involves professional planning or design services. The Construction cost category includes contractor and outside construction management costs. The Contingency cost category includes a provision for construction cost increases based upon industry experience related to construction cost factors. As shown in the chart below, Construction costs are approximately 71.3% or \$365.0 million of the total costs for FY 2026 - FY 2031. Contingency is 12.5% or \$63.9 million and A/E Professional Services is 9.7% or \$49.5 million during this same period. The remaining 6.5% or \$33.6 million is for Administrative and Other cost categories which include NBC labor, advertising, and legal services.

**CIP Costs by Cost Category**





## Capital Expenditures by Functional Area

NBC groups capital projects into eight functional areas according to the scope of the capital project. The functional areas are identified in the following table.

Functional Area	Project Examples
Wastewater Treatment Facilities (WWTF) Improvements	WWTF Improvements, Sludge Digestion Facilities, Long-Range Biosolids Disposal, Biosolids Management Facility Upgrades, and Data Communications Upgrades
Bucklin Point Resiliency Improvements	Ultraviolet (UV) Disinfection, WWTF Improvements, and Standby Power
Field's Point Resiliency Improvements	Ernest Street Pump Station, Maintenance and Storage Buildings, WWTF Improvements, Solar Carport, Septage Receiving Facility Improvements, and Standby Power
Infrastructure Management	Special Studies, Energy Sustainability, Flow Monitoring, RIPDES Compliance Improvements, PFAS Testing and Monitoring, Asset Management Program Support Services, and ERP Replacement
CSO Phase III Facilities	CSO Phase III A, B, C, and D
Sewer System Improvements	Easement Restoration, Sewer System, and Pump Stations
Interceptor Cleaning and Restorations	Remote Television Inspections, Grit/Debris Removal, and Disposal
Interceptor Restoration and Construction	Expansion, Improvements, Lining of Interceptors, and Manhole Rehabilitation

The following table shows how the CIP costs have shifted by functional area on a year-to-year basis.

### Expenditures by Functional Area (In Thousands)

Functional Area	FY 2025-2030	FY 2026-2031	Change	% Change
CSO Phase III Facilities	\$ 332,513	\$ 255,791	\$ (76,721)	(23.1%)
Field's Point Resiliency Improvements	106,090	104,971	(1,119)	(1.1%)
Wastewater Treatment Facility Improvements	58,601	84,493	25,892	44.2%
Sewer System Improvements	21,332	26,724	5,392	25.3%
Bucklin Point Resiliency Improvements	19,740	15,240	(4,500)	(22.8%)
Interceptor Restoration and Construction	11,100	12,993	1,893	17.1%
Infrastructure Management	7,097	8,684	1,587	22.4%
Interceptor Cleaning and Restoration	3,312	3,000	(312)	(9.4%)
<b>Total</b>	<b>\$ 559,784</b>	<b>\$ 511,895</b>	<b>\$ (47,889)</b>	<b>(8.6%)</b>

On a year-over-year basis, the most significant percentage change from the prior year is a 44.2% increase for the Wastewater Treatment Facility Improvements. The increase in this functional area is a result of the addition of the Biosolids Management Facility Upgrade Project (20701) which involves the evaluation, planning and development of immediate and long-term upgrades to the biosolids dewatering facilities at NBC's Field's and Bucklin Point WWTF's at an estimated cost of \$48.9 million.

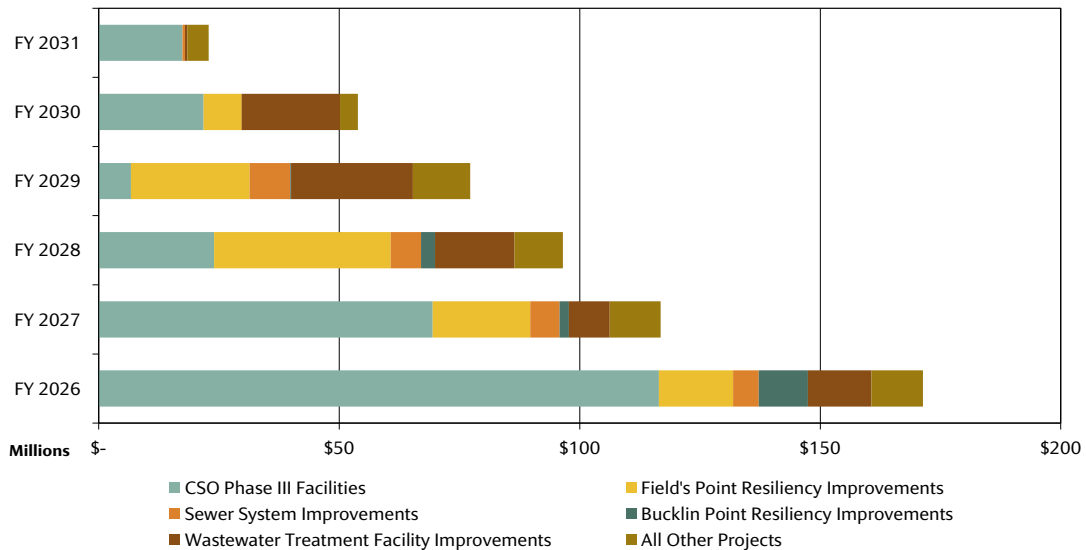
The most significant decrease from last year's CIP is a 23.1% decrease for the CSO Phase III Facilities functional area. The decrease is attributable to progress made on the construction of the Pawtucket Tunnel and Pump Station Shaft Project (30801) which will be 94% complete in FY 2025 and lower-than-expected bids for construction on the CSO Phase III A Facilities – Tunnel Pump Station Fit-out Project (30802).

## Significant Capital Improvement Projects

The most significant projects in this year’s CIP are the CSO Phase III Facilities at \$255.8 million or 50.0% of programmed costs for FY 2026 - FY 2031. This is followed by the Field’s Point Resiliency Improvements projects at \$105.0 million or 20.5%, the Wastewater Treatment Facility Improvements projects at \$84.5 million or 16.5%, the Sewer System Improvements projects at \$26.7 million or 5.2%, and the Bucklin Point Resiliency Improvements projects totaling \$15.2 million or 3.0%. The following table and graph show the programmed expenditures for the major projects included in FY 2026 - 2031. A discussion of the capital projects is on the following pages.

Largest Capital Projects (In Thousands)		
Project	Estimated Cost FY 2026 - 2031	Percent of Total
CSO Phase III Facilities	\$ 255,791	50%
Field's Point Resiliency Improvements	104,971	21%
Wastewater Treatment Facility Improvements	84,493	17%
Sewer System Improvements	26,724	5%
Bucklin Point Resiliency Improvements	15,240	3%
All Other Projects	24,677	5%
<b>Total</b>	<b>\$ 511,895</b>	<b>100%</b>

**FY 2026-2031 Expenditures by Major Project**  
(In Millions)



## Comprehensive Combined Sewer Overflow (CSO) Program

The largest project in the CIP is the CSO Phase III Facilities at an estimated cost of \$255.8 million over fiscal years 2026 – 2031. NBC is under a Consent Agreement with RIDEM to implement a federally mandated CSO Abatement Program that will address NBC’s 65 CSOs in both the Field’s Point and Bucklin Point service areas. NBC is in the third and final phase of the program and executed the Consent Agreement with RIDEM on January 11, 2019. The Phase III CSO Program consists of four phases to be completed by FY 2042. The program incorporates Green Stormwater Infrastructure (GSI) facilities to be constructed in each of the four phases to reduce stormwater inflow to the existing CSO system by implementing stormwater infiltration projects, with expenditures of \$10.0 million on GSI in each phase.

The current estimate, which includes “other” costs (NBC labor, traffic control, etc.), for the four phases of the CSO Phase III Facilities is \$1.4 billion. Costs for Phase III A and Phase III B projects are based on a combination of bids received and estimates provided by engineering design professionals for contracts that have not gone out to bid.

The costs for Phase III C and Phase III D projects are derived from original estimates received in 2018. The costs for these phases have been escalated to 2023 costs by 18% based on the National Construction Cost Index (CCI). Beyond 2023, these projects are forecasted to increase by 3% annually to account for inflation through midpoint of design and construction.

A description of the facilities, estimated cost, start and completion dates for each of the four phases are as follows.



**CSO Phase III A Tunnel Construction**

### CSO Phase III Program (In Millions)

Phase	Scope	Amount *	Start	Completion
<b>Phase III A</b>	Design and construction of a 11,600 foot long deep rock tunnel in Pawtucket, a tunnel pump station to convey flow to the Bucklin Point WWTF, drop shafts and consolidation conduits and improvements to the Bucklin Point WWTF. This project includes modifications to regulators and construction of GSI facilities. Design of the Phase III B facilities is also included in the cost of Phase III A.	\$ 877.4	4/1/2013	4/1/2028
<b>Phase III B</b>	Phase III B includes construction of the Upper BVI Gate and Screening Structure, Interceptor Relief, and Consolidation Conduit. These facilities will convey flow to the tunnel to be built in Phase III A. In addition, GSI facilities will be constructed as part of Phase III B. Regulator Modifications and one sewer separation project will be included as part of Phase III B.	\$ 45.5	1/1/2029	6/31/2031
<b>Phase III C</b>	Design and construction of a stub tunnel that will convey flow from CSO OF 220 to the Pawtucket tunnel constructed in Phase III A. GSI facilities will be constructed as part of Phase III C.	\$ 290.4	6/1/2032	12/1/2038
<b>Phase III D</b>	Design and construction of an interceptor to store flow from OF 039 and OF 056 and release flow as capacity allows. GSI facilities will be constructed as part of Phase III D.	\$ 160.7	1/1/2036	12/1/2041
<b>Total</b>		\$ 1,374.0		

\* Excludes costs incurred prior to FY 2020

## CSO Phase III A Facilities

The CSO Phase III A Facilities consist of eleven construction projects in addition to the Design and Construction Program Management Project (30800). The programmed cost for the CSO Phase III A Facilities is \$210.3 million during FY 2026 - FY 2031, a decrease of \$94.1 million or 31% reduction over last year's CIP. The decrease reflects progress made on the construction of the Pawtucket Tunnel and Pump Station Shaft Project (30801) in FY 2025. In addition, lower-than-expected bids were received for construction of the CSO Phase III A Facilities – Tunnel Pump Station Fit-out Project (30802). Based on the total current estimated costs, Phase III A will be approximately 72% complete by the end of FY 2025.



**CSO Phase III A Pawtucket Tunnel Pump Station Fit-Out Construction Site**

The largest project of this phase is the Pawtucket Tunnel and Pump Station Shaft Project (30801) at an estimated cost of \$485.7 million. Project 30801 includes construction of a 11,600-foot-deep rock tunnel in Pawtucket along with a tunnel pump station to convey the flow to the Bucklin Point WWTF. Due to the technical complexity of this project, NBC is using a design-build approach. The Pawtucket Tunnel and Pump Station Shaft Project is 94% complete with a completion date of December 2025.

The following table shows the CSO Phase III A projects, their estimated cost, construction start and end dates, as well as the percentage complete.

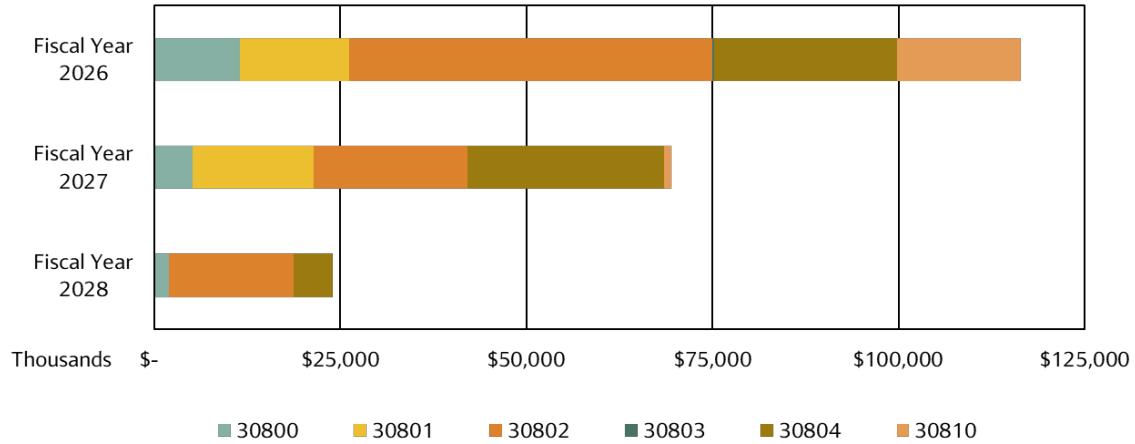
### CSO Phase III A Facilities Costs, Schedule, and Percent Complete (In Millions)

Project Number	Project Name	Estimated Cost *	Construction Start Date	Construction End Date	Percent Complete
30800	CSO Phase III A Facilities - Design and Construction Program Management	\$ 97.7	N/A	N/A	
30801	CSO Phase III A Facilities - Pawtucket Tunnel and Pump Station Shaft	485.7	Dec-20	Dec-25	94%
30802	CSO Phase III A Facilities - Tunnel Pump Station Fit-out	131.8	Feb-24	May-27	35%
30803	CSO Phase III A Facilities - OF 205	7.7	Mar-23	Dec-25	97%
30804	CSO Phase III A Facilities - OF 210, 213, 214	62.8	Jan-24	Aug-27	10%
30805	CSO Phase III A Facilities - OF 217	13.1	Dec-21	Oct-23	100%
30807	CSO Phase III A Facilities - Regulator Modifications	5.7	Apr-21	Aug-23	100%
30808	CSO Phase III A Facilities - GSI Demonstration	1.8	Sep-19	Feb-21	100%
30809	CSO Phase III A Facilities - GSI Projects	9.2	Nov-19	Apr-23	100%
30810	CSO Phase III A Facilities - BPWWTF Clarifiers and Flow Splitters	60.7	Jul-22	Dec-26	71%
30811	CSO Phase III A Facilities - High Street Demo	0.2	Nov-18	Dec-19	100%
30813	CSO Phase III A Facilities - Site Demolition	1.1	May-20	Nov-20	100%
<b>Total</b>		<b>\$ 877.4</b>			

\*Excludes costs incurred prior to FY 2020

The following graph shows the CSO Phase III A Facilities over the next three fiscal years. The estimated annual expenditure on this project is projected to decrease from \$116.5 million in FY 2026 to \$69.4 million in FY 2027 and \$24.0 million in FY 2028 when the project is substantially complete.

**CSO Phase III A Facilities Estimated Cost by Fiscal Year**  
(In Thousands)



**CSO Phase III B Facilities**

This year’s CIP includes programmed construction costs for the CSO Phase III B Facilities Project (30830), estimated to start in January 2029. Design of the CSO Phase III B Facilities was completed as part of the CSO Phase III A design. CSO Phase III B includes construction of a gate and screening structure, interceptor relief, and consolidation conduit. These structures are designed to convey flow to the tunnel built in Phase III A. The construction cost estimate is \$45.5 million, and the project is programmed for completion in FY 2031.

**CSO Phase III B Facilities Costs, Schedule and Percent Complete**  
(In Thousands)

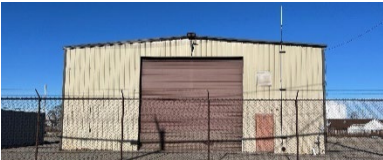
Project Number	Major Project	FY 2026 - 2031 CIP	Total Estimated Cost	Percent Complete	Construction Start Date	Construction End Date
30830	CSO Phase III B Facilities	\$ 45,505	\$ 45,505	0%	Jan-29	Jun-31
<b>Total</b>		<b>\$ 45,505</b>	<b>\$ 45,505</b>			

**Field’s Point Resiliency Improvements (FP Resiliency Improvements)**

NBC identified seven projects to address resiliency concerns at Field’s Point WWTF. Of the seven projects, the Cybersecurity Improvements Project (20800) is complete. As shown in the following table, the estimated cost for these projects is \$105.0 million in the FY 2026-2031 window.

<b>Field's Point Resiliency Improvements</b>						
<i>(In Thousands)</i>						
<b>Project Number</b>	<b>Major Project</b>	<b>FY 2026 - 2031 CIP</b>	<b>Total Estimated Cost</b>	<b>Percent Complete</b>		
20300	FPWWTF Improvements	\$ 31,331	\$ 35,813	13%		
20500	FPWWTF Maintenance and Storage Buildings	27,851	29,504	6%		
20400	FPWWTF Ernest Street Pump Station Improvements	25,042	32,062	22%		
40101	FPWWTF Electrical Improvements	11,172	11,200	0%		
71000	Lincoln Septage Receiving Station Replacement	7,102	8,219	14%		
20600	NBC Solar Carport	2,474	2,795	11%		
20800	Cybersecurity Improvements	-	1,575	100%		
<b>Total</b>		<b>\$ 104,971</b>	<b>\$ 121,166</b>			

FPWWTF Improvements Project (20300) at an estimated cost of \$31.3 million focuses on several improvements and upgrades to the Field's Point WWTF. The most significant items are the disinfection system, a new transformer, replacement of the water automatic strainer system, plant water pumping system modifications, the odor control unit at the Gravity Thickener Building, and construction of three new Variable Frequency Drive units (VFDs) for the return activated sludge pumps.



***IM Storage Building***

FPWWTF Maintenance and Storage Buildings Project (20500), at an estimated cost of \$27.9 million, involves the replacement of the maintenance building, the Interceptor Maintenance (IM) storage building, and related support facilities at the Field's Point campus to address resiliency and aging infrastructure goals.

FPWWTF Ernest Street Pump Station Improvements Project (20400), at an estimated cost of \$25.0 million, includes improvements to NBC's largest pump station located adjacent to Field's Point. Improvements include the replacement of large diameter valves, gates, actuators, flow meters, pumps, VFDs, instrumentation and control units, influent screening, motor control centers, motor protectors, electrical power systems, and a new standby power generator. In addition, the project includes modifications to the building's roofing system, air handling units, and other infrastructure.



***FPWWTF Ernest Street Pump***

At an estimated cost of \$11.2 million, the FPWWTF Electrical Improvements Project (40101) involves the evaluation and installation of standby power capabilities for critical facilities at the FPWWTF to maintain uninterrupted operation of treatment processes.



***Lincoln Septage Receiving Station***

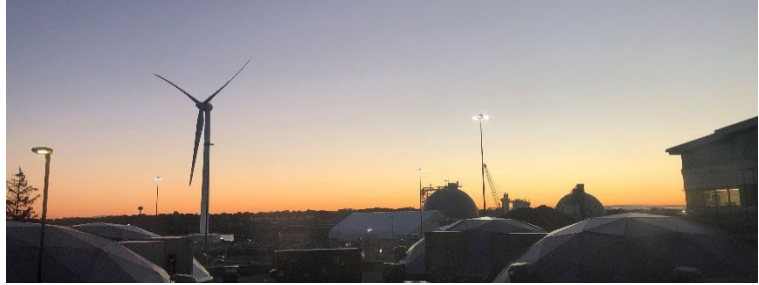
To replace NBC's 30-year-old septage receiving station that is beyond its useful life, the Lincoln Septage Receiving Station Replacement Project (71000), estimated to cost \$7.1 million, includes design and construction of a new facility that will operate automatically and provide preliminary treatment and testing of septage prior to discharge into the collection system. The new facility will contain an odor control system to mitigate and manage fugitive emissions and odors.

The NBC Solar Carport Project (20600), estimated to cost \$2.5 million, is for the construction of a solar carport on the Field's Point campus. This project may be eligible for \$206 thousand in grant funding through the Rhode Island Renewable Energy Fund (REF) Commercial-Scale Program.

## Wastewater Treatment Facility (WWTF) Improvements

This year's CIP includes \$84.5 million for projects related to NBC's Wastewater Treatment Facilities.

The CIP includes three projects related to biosolids treatment and disposal. Most notable is a new Biosolids Management Facility Upgrade Project (20701) at an estimated cost of \$48.9 million. This project involves the evaluation, planning and development of immediate and long-



*Sunrise at Field's Point WWTF*

term upgrades to the biosolids dewatering facilities at NBC's Field's Point and Bucklin Point WWTF's. The CIP also includes the BPWWTF Sludge Digestion Facility Improvements Project (81800) at a cost of \$3.7 million which involves upgrades to the sludge digester complex including improvements to the primary and secondary digesters, piping systems, valves, equipment, and related infrastructure that are required to address operational needs. Lastly, the Long-Range Biosolids Disposal Project (20700) at an estimated cost of \$2.4 million involves the evaluation, planning and development of a long-term biosolids management solution for biosolids as NBC's current contract for biosolids disposal ends in May 2026.

Data Communications Upgrades and WWTF Network Improvements Project (20801) at a cost of \$18.6 million involves the implementation of innovative, open architecture-type Ethernet based hybrid data control system upgrades to ensure system viability.



*FPWWTF Wet Weather Clarifier*

FPWWTF Wet Weather Clarifier Facility Improvements Project (20900) at a cost of \$5.1 million consists of the evaluation, design and construction of upgrades to the aging Field's Point WWTF's Wet Weather Clarifier Complex.

BPWWTF Service Building Demolition Project (81701) at a cost of \$3.7 million consists of the demolition of the old service building along with the relocation of select utilities.

Office and Building Improvements Project (91000), at an estimated cost of \$1.2 million, includes office renovations and reconfigurations to accommodate organizational changes and enhance productivity. This project also includes various HVAC control systems upgrades, the replacement of two roof-top air conditioning units, and replacement of the roof at the Field's Point Primary Sludge Pumping Station.

The following table shows the WWTF functional area projects and estimated costs for FY 2026-2031. The CIP also includes annual programmed allocations of \$500 thousand for WWTF Improvements Project (20000) to ensure resources are available in years that do not have specific projects identified.

WWTF Improvements (In Thousands)					
Project Number	Major Project	FY 2026 - 2031 CIP	Total Estimated Cost	Percent Complete	
20701	Biosolids Management Facility Upgrade	\$ 48,907	\$ 52,990	8%	
20801	Data Communications Upgrades and WWTF Network Improvements	18,563	18,937	2%	
20900	FPWWTF Wet Weather Clarifier Facility Improvements	5,096	5,473	7%	
81800	BPWWTF Sludge Digestion Facility Improvements	3,675	14,402	74%	
81701	BPWWTF Service Building Demolition	3,655	3,753	3%	
20700	Long-Range Biosolids Disposal	2,367	3,151	25%	
91000	Office and Building Improvements	1,195	2,723	56%	
20000	WWTF Improvements	500	1,000	0%	
24000	NBC Facility Electrical Improvements	298	599	50%	
92000	Stormwater Education Resource Center	237	262	10%	
<b>Total</b>		<b>\$ 84,493</b>	<b>\$ 103,290</b>		

## Sewer System Improvements

The Sewer System functional area encompasses projects related to the collection system and includes six projects at an estimated cost of \$26.7 million between FY 2026 and FY 2031.



**Saylesville Pump Station**

The Saylesville Pump Station Improvements Project (72100) at a cost of \$9.2 million and the Omega Pump Station Improvements Project (70900) at a cost of \$8.9 million involve a condition assessment, evaluation, design and construction of resiliency-related upgrades. The Reservoir Avenue Pump Station Improvements Project (72000) at a cost of \$4.9 million focuses on facility upgrades to ensure continued reliability of this aging infrastructure. The NBC System-wide Regulator Modifications Project (30610), at a cost of \$1.7 million is to address hydraulic capacity limitations in NBC's collection system and eliminate surcharges. The CIP continues to support NBC's Easement Management program with the NBC Interceptor Easements Restoration Project (30500) at a cost of \$1.5 million. Design work is estimated to start in FY 2031 for the Interceptor Maintenance Building Project (12400) if NBC is required by legislation to assume ownership of lateral sewers currently owned by local communities within its district.

Programmed Sewer System Improvements are shown in the following table.

Sewer System Improvements (In Thousands)					
Project Number	Major Project	FY 2026 - 2031 CIP	Total Estimated Cost	Percent Complete	
72100	Saylesville Pump Station Improvements	\$ 9,153	\$ 9,269	1%	
70900	Omega Pump Station Improvements	8,937	8,965	14%	
72000	Reservoir Avenue Pump Station Improvements	4,904	5,696	4%	
30610	NBC System-wide Regulator Modifications	1,654	2,271	27%	
30500	NBC Interceptor Easements Restoration, Various Locations	1,542	1,578	2%	
12400	Interceptor Maintenance Building	535	12,053	0%	
<b>Total</b>		<b>\$ 26,724</b>	<b>\$ 39,833</b>		



## Bucklin Point Resiliency Improvements (BP Resiliency Improvements)

BP Resiliency Improvements was identified as part of NBC’s resiliency planning process and consists of three separate projects. Of the three projects, the BPWWTF Operations and Maintenance Buildings Project (81700) is complete. The following table shows the BP Resiliency Improvements estimated costs by project. As shown in the following table, the estimated costs for these projects over the FY 2026 – 2031 window are \$15.2 million.

Bucklin Point Resiliency Improvements (In Thousands)					
Project Number	Major Project	FY 2026 - 2031 CIP	Total Estimated Cost	Percent Complete	
81000	BPWWTF UV Disinfection Improvements	\$ 9,720	\$ 25,695	62%	
81600	BPWWTF Improvements	5,521	11,709	53%	
81700	BPWWTF Operations and Maintenance Buildings	-	36,666	100%	
<b>Total</b>		<b>\$ 15,240</b>	<b>\$ 74,070</b>		

The BPWWTF Ultraviolet (UV) Disinfection Improvements Project (81000) includes the construction of a new UV disinfection building and replacement of the UV disinfection equipment with more energy efficient technology. The BPWWTF Improvements Project (81600) involves the installation of a redundant power system, as well as the repair or replacement of boilers, hydronic piping systems, isolation gates, and improvements to primary clarifiers.

## Infrastructure Management

The Infrastructure Management functional area encompasses several smaller studies and projects. The largest is the NBC System-wide Facilities Planning Project (30700), estimated at \$1.8 million, which will evaluate system capacity and infiltration/inflow into NBC’s interceptors.

The NBC System-wide Inflow Reduction Project (40200) at \$1.7 million, focuses on the development and implementation of an inflow reduction program to remove stormwater from sanitary sewers in NBC’s service area.

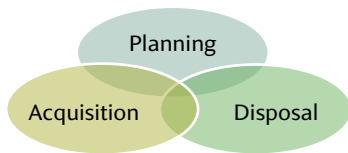
The RIPDES Flow Monitoring System Implementation Project (40550), at an estimated cost of \$1.3 million, involves replacement of existing flow monitoring equipment located throughout NBC’s collection system in order to accurately measure flows and monitor flow conditions in accordance with NBC’s RIPDES permit.

The Enterprise Resource Planning (ERP) System Replacement Project (40700) will evaluate the current ERP and other systems to identify a suitable replacement/upgrade with an estimated cost of \$912 thousand.

New to the Infrastructure Management functional area this year is the PFAS Testing and Monitoring Project (1140700) at cost of \$902 thousand. This project involves testing and monitoring of Compounds of Emerging Concerns Study, a Per- and Polyfluoroalkyl Substances (PFAS) Study, and a site-specific study of PFAS to facilitate improvements to the wastewater treatment and collections systems that may be required to comply with new permit limits, regulations, and mandates.



The RIPDES Compliance Improvements Project (1140600) includes wastewater treatment and collection system analysis that may be required to comply with new permit limits and mandates at \$804 thousand.



The Asset Management Program Support Services Project (40600) includes planning and design services for further development, expansion, and support of NBC's Asset Management Program at a cost of \$553 thousand.

The Municipal Lateral Sewer Acquisition Impact Project (40300) involves evaluating the impact of NBC assuming ownership of lateral sewers that are currently owned by the municipalities in NBC's service area and would be required if legislation were passed in the future.

The following table shows the total cost for the Infrastructure Management functional area for FY 2026-2031.

Infrastructure Management (In Thousands)					
Project Number	Major Project	FY 2026 - 2031 CIP	Total Estimated Cost	Percent Complete	
30700	NBC System-wide Facilities Planning	\$ 1,766	\$ 1,768	0%	
40200	NBC System-wide Inflow Reduction	1,690	1,690	0%	
40550	RIPDES Flow Monitoring System Implementation	1,313	1,860	29%	
40700	Enterprise Resource Planning (ERP) System Replacement	912	912	0%	
1140700	PFAS Testing and Monitoring	902	902	20%	
1140600	RIPDES Compliance Improvements	804	1,944	59%	
40300	Municipal Lateral Sewer Acquisition Impact	645	645	0%	
40600	Asset Management Program Support Services	553	938	41%	
1140900	Water Quality Model Validation and Enhancement	100	163	39%	
<b>Total</b>		<b>\$ 8,684</b>	<b>\$ 10,820</b>		

### Interceptor Cleaning, Restoration and Construction

The CIP includes several collection system infrastructure projects which total \$16.0 million. The largest project in this functional area is the Louisquisset Pike Interceptor Improvements Project (30421) at an estimated cost of \$6.3 million. This project involves construction of a larger diameter interceptor in the northern section of the town of Lincoln to accommodate the additional flow resulting from expected development.

The Woonasquatucket CSO OF 046 Improvements Project (30315) at \$3.9 million is for construction of facilities that may be required to eliminate surcharging from the Woonasquatucket CSO Interceptor during extreme wet weather events.

The CIP also includes annual programmed allocations of \$1.5 million for the Interceptor Restoration and Construction Project (30400C) and \$500 thousand for the Interceptor Inspection and Cleaning Project (30400M) in years that do not have specific projects identified to accommodate new needs that may be identified as part of asset management and inspection. The allowances programmed in the CIP for Project 30400C and Project 30400M amount to \$4.9 million.

Interceptor Cleaning, Restoration and Construction (In Thousands)					
Project Number	Major Project	FY 2026 - 2031 CIP	Total Estimated Cost	Percent Complete	
30421	Louisquisset Pike Interceptor Improvements	\$ 6,261	\$ 6,261	0%	
30315	Woonasquatucket CSO OF 046 Improvements	3,874	3,980	3%	
30400C	Interceptor Restoration and Construction	2,345	3,845	0%	
30400M	Interceptor Inspection and Cleaning Projects	2,588	3,088	0%	
30482M	Interceptor Inspection and Cleaning	412	618	33%	
30468	Improvements to Interceptors FY 2022	513	2,254	77%	
<b>Total</b>		<b>\$ 15,993</b>	<b>\$ 20,046</b>		

# Completed and New Capital Projects

## Completed Projects

NBC considers a project complete when the project has been deemed substantially complete and has only retainage and/or “punch list” items remaining. In FY 2025, NBC completed one capital projects at a cost of \$542 thousand as shown in the following table.

Completed Projects (In Thousands)		
Project Number	Project Name	Total Cost
30481M	Completion of Baseline Siphon Inspections and Cleaning	\$ 542
<b>Total</b>		<b>\$ 542</b>

The project completed last year was the Completion of Baseline Siphon Inspections and Cleaning Project (30481M). This project involved video inspections and cleaning of NBC interceptors and sewer mains throughout Johnston, Providence, and Cumberland.

## New Projects

This year’s CIP includes four new capital projects totaling \$63.4 million. The new projects and their estimated costs are summarized in the following table. Please refer to the discussion of the capital projects by functional area of this document for information regarding the need for these projects along with their descriptions.

New Projects (In Thousands)		
Project Number	Project Name	Total Estimated Cost
20701	Biosolids Management Facility Upgrade	\$ 52,990
72100	Saylesville Pump Station Improvements	9,269
1140700	PFAS Testing and Monitoring	902
92000	Stormwater Education Resource Center	262
<b>Estimated Total</b>		<b>\$ 63,423</b>

## Impact of Capital Investments on Operating Budget

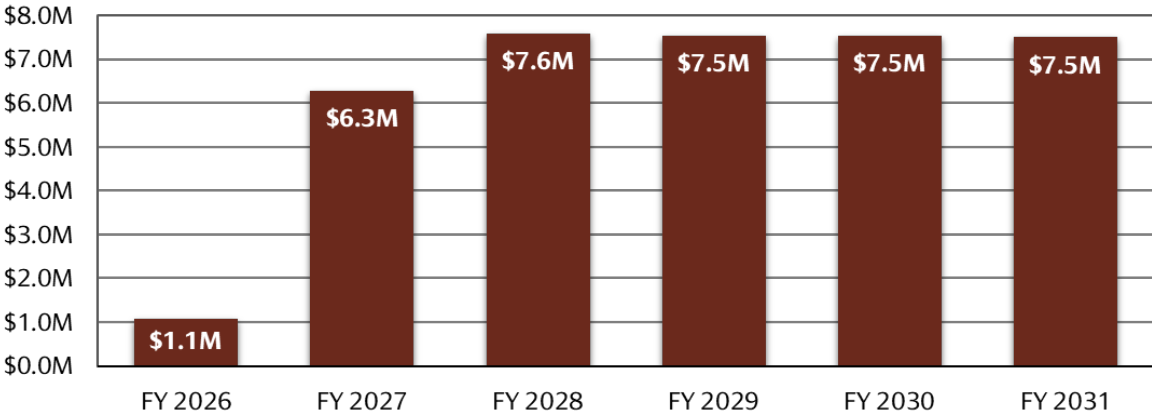
NBC recognizes the importance of planning for capital expenditures and is committed to minimizing ratepayer impact through an assessment of both operating costs and financing impacts. Debt service and rate impacts associated with financing the CIP are discussed in the Long-Term Debt and Long-Term Financial Plan sections of the budget. The following pages include an expanded analysis and presentation of other operating impacts in the CIP. Project specific information is included in the following discussion and summarized on the individual project sheets. Certain capital improvements will have a direct impact on the operating budget either through increased revenue, increased expense, or reduced expense. NBC has identified these impacts on a project-by-project basis. The following table describes the impact categories and should be used to interpret the figures in the detailed operating impact tables in this section of the CIP.

IMPACT	DESCRIPTION	REFLECTION IN TABLES
<b>Reduced Expense</b>	A reduction in operating expense resulting from facilities no longer operating, reducing energy consumption, and/or the purchase of electricity	Shown as a reduction in Operating Expense
<b>Increased Expense</b>	An increase in operating expense resulting from new facilities becoming operational	Shown as an increase in Operating Expense
<b>Increased Revenue</b>	An increase in revenue through new user charges, incentives, and/or sale of Renewable Energy Credits	Shown as an increase in Operating Revenue or Non-Operating Revenue

**FY 2026-2031 Revenue and Expense Impacts**

In FY 2031, estimated CIP impacts on the operating budget include an annual revenue increase of \$9,454, a reduction in expense of \$877,730, and an increase in expense of \$8,392,356. The largest impact on the operating budget is related to biosolids treatment and disposal. NBC anticipates that its costs for dewatering, transport, and disposal of biosolids will significantly increase when its current contract for biosolids expires in May 2026. Specifically, NBC projects increased costs associated with interim measures that will be employed in May 2026, as well as increased costs associated with implementation of a long-term solution. Preliminary projections are an increase in costs of approximately \$1.1 million in FY 2026 and \$6.5 million in subsequent years. The next largest impact to the operating budget in FY 2031 is the completion of the CSO Phase III A Facilities – Tunnel Pump Station Fit-out Project (30802) with annual operating cost of \$1.8 million. The overall operating budget impact in FY 2031 is an increased funding requirement of \$7.5 million. The following chart shows the projected expense impact of completed CIP projects on the annual operating budget. Projects with revenue, savings, or expense impacts are discussed in the following section.

**Estimated Net Annual Operating Budget Impact**



The following table summarizes the projected impact of new capital projects scheduled to become operational in FY 2026-2031. Projects that involve inspection, studies, cleaning, and rehabilitation do not have operating cost impacts and are excluded from this list.

Projected Annual Operating Budget Impacts						
	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031
<b>Projected Annual Operating Revenue Impact</b>						
<b>Increased Revenue</b>						
20600 NBC Solar Carport	\$ -	\$ -	\$ 8,666	\$ 9,454	\$ 9,454	\$ 9,454
<b>Net Increase (Decrease) in Revenue</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 8,666</b>	<b>\$ 9,454</b>	<b>\$ 9,454</b>	<b>\$ 9,454</b>
<b>Projected Annual Operating Expense Impact</b>						
<b>Reduced Expense</b>						
81000 BPWWTF UV Disinfection Improvements	\$ -	\$ (373,922)	\$ (373,922)	\$ (373,922)	\$ (373,922)	\$ (373,922)
81800 BPWWTF Sludge Digestion Facility Improvements	-	(165,355)	(283,466)	(283,466)	(283,466)	(283,466)
20600 NBC Solar Carport	-	-	(60,952)	(66,493)	(66,493)	(66,493)
71000 Lincoln Septage Receiving Station Replacement	-	-	-	(78,850)	(78,850)	(78,850)
20300 FPWWTF Improvements	-	-	-	-	(37,500)	(75,000)
<b>Reduced Expense</b>	<b>\$ -</b>	<b>\$ (539,277)</b>	<b>\$ (718,340)</b>	<b>\$ (802,730)</b>	<b>\$ (840,230)</b>	<b>\$ (877,730)</b>
<b>Increased Expense</b>						
20701 Biosolids Management Facility Upgrade	\$ 1,082,908	\$ 6,497,446	\$ 6,497,446	\$ 6,497,446	\$ 6,497,446	\$ 6,497,446
30802 CSO Phase III A Facilities - Tunnel Pump Station Fit-out	-	295,888	1,775,327	1,775,327	1,775,327	1,775,327
81000 BPWWTF UV Disinfection Improvements	-	33,529	33,529	33,529	33,529	33,529
20600 NBC Solar Carport	-	-	3,015	3,289	3,289	3,289
20500 FPWWTF Maintenance and Storage Buildings	-	-	-	31,622	75,893	75,893
81600 BPWWTF Improvements	-	-	-	3,437	3,437	3,437
40101 FPWWTF Electrical Improvements	-	-	-	-	1,718	3,437
<b>Increased Expense</b>	<b>\$ 1,082,908</b>	<b>\$ 6,826,862</b>	<b>\$ 8,309,316</b>	<b>\$ 8,344,649</b>	<b>\$ 8,390,638</b>	<b>\$ 8,392,356</b>
<b>Net (Decrease) Increase in Expense</b>	<b>\$ 1,082,908</b>	<b>\$ 6,287,585</b>	<b>\$ 7,590,976</b>	<b>\$ 7,541,918</b>	<b>\$ 7,550,407</b>	<b>\$ 7,514,626</b>
<b>Net Impact on Operating Budget</b>	<b>\$ 1,082,908</b>	<b>\$ 6,287,585</b>	<b>\$ 7,582,310</b>	<b>\$ 7,532,464</b>	<b>\$ 7,540,953</b>	<b>\$ 7,505,172</b>

### NBC Solar Carport

The NBC Solar Carport Project (20600) involves the construction of a solar carport on the Field's Point campus. It is estimated the solar carport will produce approximately 315,133 kWh of electricity annually resulting in approximately \$66 thousand in electricity savings and revenue of \$9 thousand from the sale of Renewable Energy Credits. Annual maintenance costs are estimated to be \$3 thousand. Completion of this project is scheduled for FY 2028.

NBC Solar Carport			
	Reduced Expense	Increased Expense	Increased Revenue
RECs Solar	\$ -	\$ -	\$ 9,454
Electricity	66,493	-	-
Maintenance	-	3,289	-
<b>Total</b>	<b>\$ 66,493</b>	<b>\$ 3,289</b>	<b>\$ 9,454</b>

### BPWWTF UV Disinfection Improvements

The BPWWTF UV Disinfection Improvements Project (81000) involves replacement of the UV disinfection system with more efficient technology and the construction of a new building to contain the system. The innovative technology is estimated to use 1.7 million kWh less per year and require less maintenance, resulting in combined savings of \$374 thousand annually. The increased expense associated with the new

building is \$34 thousand annually for utilities and maintenance costs. Completion of this project is scheduled for early FY 2027.

<b>BPWWTF UV Disinfection Improvements</b>			
	<b>Reduced Expense</b>	<b>Increased Expense</b>	<b>Increased Revenue</b>
Electricity	\$ 358,922	\$ 7,174	\$ -
Maintenance	15,000	10,560	-
Natural Gas	-	15,795	-
<b>Total</b>	<b>\$ 373,922</b>	<b>\$ 33,529</b>	<b>\$ -</b>

### **FPWWTF Maintenance and Storage Buildings**

The FPWWTF Maintenance and Storage Buildings Project (20500) involves the construction of both a new maintenance building and storage building at Field's Point. The maintenance building will enhance preventive and reactive maintenance capabilities, replacing the current structure built in 1900. The new storage building is needed primarily to replace the IM storage facility that is beyond its useful life. The new facilities are scheduled for completion in FY 2029 and are estimated to result in an increased expense of \$76 thousand for utilities.

<b>FPWWTF Maintenance and Storage Buildings</b>			
	<b>Reduced Expense</b>	<b>Increased Expense</b>	<b>Increased Revenue</b>
Natural Gas	\$ -	\$ 45,835	\$ -
Electricity	-	25,987	-
Water	-	4,070	-
<b>Total</b>	<b>\$ -</b>	<b>\$ 75,893</b>	<b>\$ -</b>

### **BPWWTF Improvements**

The BPWWTF Improvements Project (81600) involves miscellaneous improvements and upgrades to the Bucklin Point WWTF and will include the installation of a new redundant standby power generator. The increased expense is approximately \$3 thousand annually for maintenance of the new generator.

<b>BPWWTF Improvements</b>			
	<b>Reduced Expense</b>	<b>Increased Expense</b>	<b>Increased Revenue</b>
Maintenance	\$ -	\$ 3,437	\$ -
<b>Total</b>	<b>\$ -</b>	<b>\$ 3,437</b>	<b>\$ -</b>

### **FPWWTF Electrical Improvements**

The FPWWTF Electrical Improvements Project (40101) involves the evaluation and installation of redundant standby power capabilities at the FPWWTF to maintain uninterrupted operation of the treatment process. The increased expense is approximately \$3 thousand annually for maintenance of the new generator.

FPWWTF Electrical Improvements				
	Reduced Expense	Increased Expense	Increased Revenue	
Maintenance	\$ -	\$ 3,437	\$ -	
<b>Total</b>	<b>\$ -</b>	<b>\$ 3,437</b>	<b>\$ -</b>	

### BPWWTF Sludge Digestion Facility Improvements

The BPWWTF Sludge Digestion Facility Improvements Project (81800) addresses operational needs at the Bucklin Point sludge digestion facilities. Improvements include the design and implementation of concrete and piping system repairs required to address methane gas leakage concerns. This project is projected to reduce the amount of natural gas required to heat the digesters and run the cogeneration facilities, resulting in reduced annual expenses of \$283 thousand beginning in FY 2027.

BPWWTF Sludge Digestion Facility Improvements				
	Reduced Expense	Increased Expense	Increased Revenue	
Natural Gas	\$ 283,466	\$ -	\$ -	
<b>Total</b>	<b>\$ 283,466</b>	<b>\$ -</b>	<b>\$ -</b>	

### CSO Phase III A Facilities

CSO Phase III A operating impacts are estimated to commence in FY 2027. An increased expense of \$1.8 million includes electricity to pump flow and provide dehumidification in the tunnel pump station, natural gas for heating, screening, grit disposal, biosolids disposal, water, treatment chemicals, maintenance, and labor costs. The start-up costs included in this project are \$1.8 million per year.

CSO Phase III A Facilities				
	Reduced Expense	Increased Expense	Increased Revenue	
Electricity	\$ -	\$ 1,202,700	\$ -	
Biosolids	-	262,289	-	
Screening & Grit Disposal	-	152,800	-	
Natural Gas	-	80,740	-	
Maintenance	-	31,936	-	
Hypochlorite	-	25,244	-	
Personnel	-	10,400	-	
Sodium Bisulfite	-	7,813	-	
Water	-	1,405	-	
<b>Total</b>	<b>\$ -</b>	<b>\$ 1,775,327</b>	<b>\$ -</b>	

### FPWWTF Improvements

The FPWWTF Improvements Project (20300) involves miscellaneous improvements associated with aging infrastructure and equipment at the Field's Point facility. This project will include upgrades to equipment, with a focus on fixing leaks related to the sodium hypochlorite disinfection system. This project is projected to reduce the amount of chemicals required, resulting in reduced operating expense of \$75 thousand per year.

FPWWTF Improvements				
	Reduced Expense	Increased Expense	Increased Revenue	
Chemicals	\$ 75,000	\$ -	\$ -	
<b>Total</b>	<b>\$ 75,000</b>	<b>\$ -</b>	<b>\$ -</b>	

### Lincoln Septage Receiving Station Replacement

The Lincoln Septage Receiving Station Replacement Project (71000) includes design and construction of a new septage receiving station equipped with a screening mechanism and sample collection capabilities in accordance with NBC's Standard Operating Procedures for monitoring septage. The new facilities will be fully automated resulting in reduced personnel expense of \$79 thousand per year.

Lincoln Septage Receiving Station Replacement				
	Reduced Expense	Increased Expense	Increased Revenue	
Personnel	\$ 78,850	\$ -	\$ -	
<b>Total</b>	<b>\$ 78,850</b>	<b>\$ -</b>	<b>\$ -</b>	

### Biosolids Management Facility Upgrade

The Biosolids Management Facility Upgrade Project (20701) involves the evaluation, planning and development of immediate and long-term upgrades to the biosolids dewatering facilities at NBC's Field's and Bucklin Point WWTF's. Biosolids disposal is expected to increase approximately \$6.5 million annually at the end of fiscal year 2027.

Biosolids Management Facility Upgrade				
	Reduced Expense	Increased Expense	Increased Revenue	
Biosolids	\$ -	\$ 6,497,446	\$ -	
<b>Total</b>	<b>\$ -</b>	<b>\$ 6,497,446</b>	<b>\$ -</b>	

### Grants and Capital Reimbursements

It is anticipated that NBC will receive approximately \$3.5 million in grants and other energy efficiency incentives. The US Department of Energy has committed to match up to \$2.9 million through the Congressionally Direct Spending Program for the BPWWTF Sludge Digestion Facility Improvements Project (81800C). The BPWWTF UV Disinfection Improvements Project may qualify for a \$389,000 rebate from Rhode Island Energy, provided the UV upgrades meet the necessary requirements. NBC is also pursuing a \$207 thousand grant from Rhode Island Renewable Energy Fund for the Solar Carport Project. The potential incentives and reimbursements are outlined in the following table.

Grants and Capital Reimbursements					
Contract	Project	Source	FY of Award	Amount	
81800C	BPWWTF Sludge Digestion Facility Improvements	US Department of Energy - Grant	FY 2027	\$ 2,900,000	
81000C	BPWWTF UV Disinfection Improvements	Rhode Island Energy - Rebate	FY 2027	389,358	
20600C	NBC Solar Carport	RI Renewable Energy Fund (REF) - Grant	FY 2025	206,600	
				<b>\$ 3,495,958</b>	

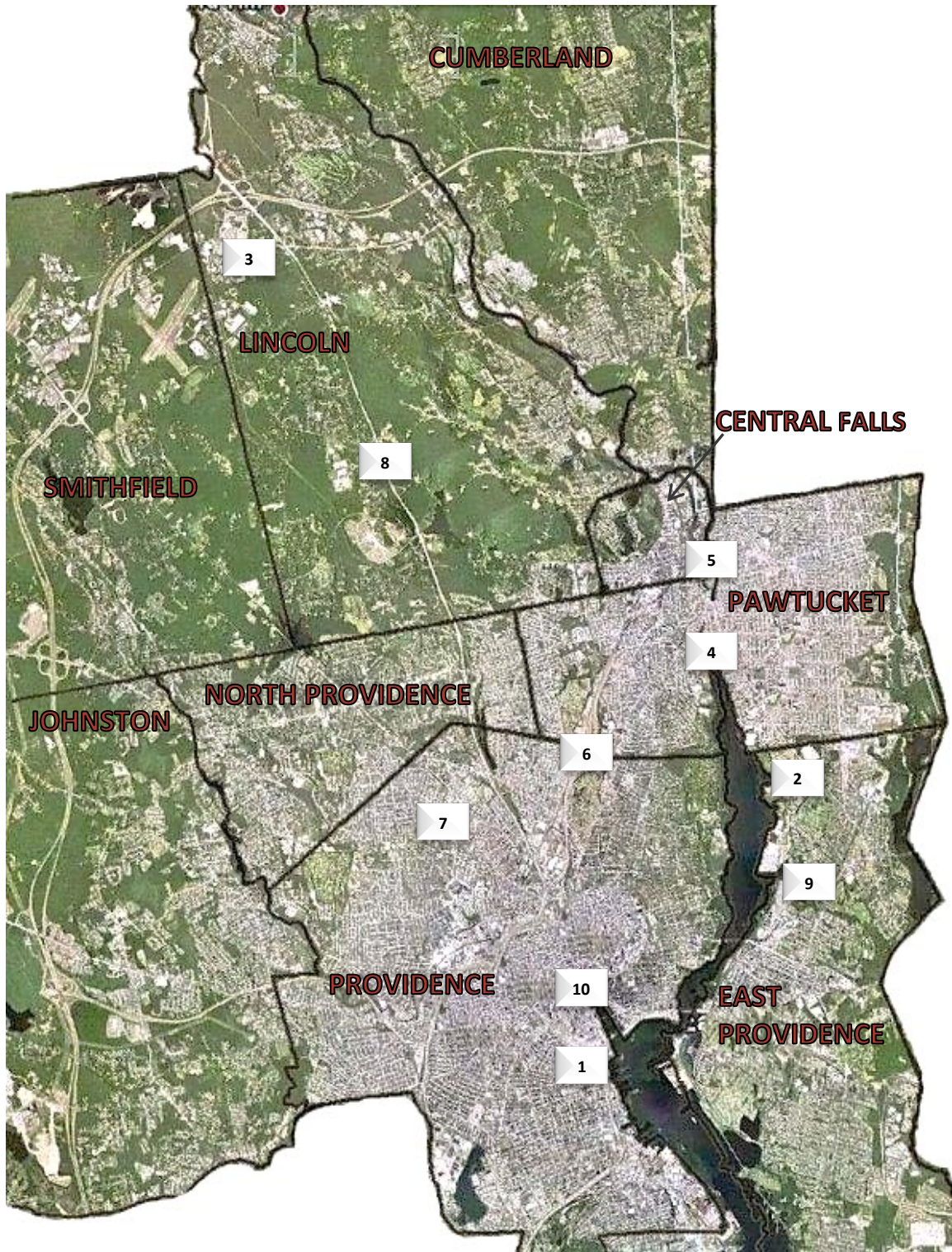


## Capital Improvement Program Project Locations

The capital projects identified in this year's CIP are shown on the map on the following page. The map highlights 10 project locations as identified below. Some projects are System-wide and noted as SW.

Legend Key	Project Number	Project Name	
<b>Wastewater Treatment Facilities Improvements</b>			
	1	20000	WWTF Improvements
SW	20700	Long-Range Biosolids Disposal	
SW	20701	Biosolids Management Facility Upgrade	
1	20801	Data Communications Upgrades and WWTF Network Improvements	
1	20900	FPWWTF Wet Weather Clarifier Facility Improvements	
SW	24000	NBC Facility Electrical Improvements	
2	81701	BPWWTF Service Building Demolition	
2	81800	BPWWTF Sludge Digestion Facility Improvements	
1	91000	Office and Building Improvements	
1	92000	Stormwater Education Resource Center	
<b>Bucklin Point Resiliency Improvements</b>			
2	81000	BPWWTF UV Disinfection Improvements	
2	81600	BPWWTF Improvements	
<b>Field's Point Resiliency Improvements</b>			
1	20300	FPWWTF Improvements	
1	20400	FPWWTF Ernest Street Pump Station Improvements	
1	20500	FPWWTF Maintenance and Storage Buildings	
1	20600	NBC Solar Carport	
1	40101	FPWWTF Electrical Improvements	
3	71000	Lincoln Septage Receiving Station Replacement	
<b>Infrastructure Management</b>			
SW	1140600	RIPDES Compliance Improvements	
SW	1140700	PFAS Testing and Monitoring	
SW	1140900	Water Quality Model Validation and Enhancement	
SW	30700	NBC System-wide Facilities Planning	
SW	40200	NBC System-wide Inflow Reduction	
SW	40300	Municipal Lateral Sewer Acquisition Impact	
SW	40550	RIPDES Flow Monitoring System Implementation	
SW	40600	Asset Management Program Support Services	
SW	40700	Enterprise Resource Planning (ERP) System Replacement	
<b>CSO Phase III Facilities</b>			
4	30800	CSO Phase III A Facilities - Design and Construction Program Management	
4	30801	CSO Phase III A Facilities - Pawtucket Tunnel and Pump Station Shaft	
4	30802	CSO Phase III A Facilities - Tunnel Pump Station Fit-out	
4	30803	CSO Phase III A Facilities - OF 205	
4	30804	CSO Phase III A Facilities - OF 210, 213, 214	
4	30810	CSO Phase III A Facilities - BPWWTF Clarifiers and Flow Splitters	
5	30830	CSO Phase III B Facilities	
6	30850	CSO Phase III C Facilities	
7	30870	CSO Phase III D Facilities	
<b>Sewer System Improvements</b>			
1	12400	Interceptor Maintenance Building	
SW	30500	NBC Interceptor Easements Restoration, Various Locations	
SW	30610	NBC System-wide Regulator Modifications	
9	70900	Omega Pump Station Improvements	
6	72000	Reservoir Avenue Pump Station Improvements	
3	72100	Saylesville Pump Station Improvements	
<b>Interceptor Cleaning and Restoration</b>			
SW	30400M	Interceptor Inspection and Cleaning Projects	
SW	30482M	Interceptor Inspection and Cleaning	
<b>Interceptor Restoration and Construction</b>			
SW	30400C	Interceptor Restoration and Construction	
10	30315	Woonasquatucket CSO OF 046 Improvements	
8	30421	Louisquisset Pike Interceptor Improvements	
SW	30468	Improvements to Interceptors FY 2022	

# Capital Improvement Program Project Locations



## Capital Project Summary by Fiscal Year

(In Thousands)

Project Number	Project Name	Project Priority	Pre FY 2026	FY 2026	FY 2027-2031	FY 2026 - 2031	Post FY 2031	Total Estimated Project Cost
<b>Wastewater Treatment Facility Improvements</b>								
20000	WWTF Improvements	C	\$ -	\$ -	\$ 500	\$ 500	\$ 500	\$ 1,000
20700	Long-Range Biosolids Disposal	A	784	2,367	-	2,367	-	3,151
20701	Biosolids Management Facility Upgrade	A	4,083	1,843	47,064	48,907	-	52,990
20801	Data Communications Upgrades and WWTF Network Improvements	B	374	2,983	15,580	18,563	-	18,937
20900	FPWWTF Wet Weather Clarifier Facility Improvements	B	377	364	4,732	5,096	-	5,473
24000	NBC Facility Electrical Improvements	B	301	298	-	298	-	599
81701	BPWWTF Service Building Demolition	C	98	432	3,223	3,655	-	3,753
81800	BPWWTF Sludge Digestion Facility Improvements	A	10,727	3,494	181	3,675	-	14,402
91000	Office and Building Improvements	A	1,528	1,195	-	1,195	-	2,723
92000	Stormwater Education Resource Center	D	25	237	-	237	-	262
	<i>Subtotal</i>		18,297	13,213	71,280	84,493	500	103,290
<b>Bucklin Point Resiliency Improvements</b>								
81000	BPWWTF UV Disinfection Improvements	A	15,975	9,532	188	9,720	-	25,695
81600	BPWWTF Improvements	A	6,188	705	4,816	5,521	-	11,709
	<i>Subtotal</i>		22,163	10,237	5,004	15,240	-	37,404
<b>Field's Point Resiliency Improvements</b>								
20300	FPWWTF Improvements	A	4,482	4,872	26,459	31,331	-	35,813
20400	FPWWTF Ernest Street Pump Station Improvements	A	7,020	5,463	19,579	25,042	-	32,062
20500	FPWWTF Maintenance and Storage Buildings	A	1,653	1,421	26,430	27,851	-	29,504
20600	NBC Solar Carport	A	320	892	1,582	2,474	-	2,795
40101	FPWWTF Electrical Improvements	A	28	885	10,287	11,172	-	11,200
71000	Lincoln Septage Receiving Station Replacement	A	1,117	1,876	5,225	7,102	-	8,219
	<i>Subtotal</i>		14,620	15,409	89,562	104,971	-	119,591
<b>Infrastructure Management</b>								
1140600	RIPDES Compliance Improvements	C	1,140	447	357	804	-	1,944
1140700	PFAS Testing and Monitoring	C	-	94	808	902	-	902
1140900	Water Quality Model Validation and Enhancement	C	63	33	67	100	-	163
30700	NBC System-wide Facilities Planning	C	2	860	907	1,766	-	1,768
40200	NBC System-wide Inflow Reduction	D	-	64	1,626	1,690	-	1,690
40300	Municipal Lateral Sewer Acquisition Impact	D	-	131	514	645	-	645
40550	RIPDES Flow Monitoring System Implementation	B	547	1,313	-	1,313	-	1,860
40600	Asset Management Program Support Services	B	385	400	153	553	-	938
40700	Enterprise Resource Planning (ERP) System Replacement	D	-	26	886	912	-	912
	<i>Subtotal</i>		2,137	3,366	5,318	8,684	-	10,820
<b>CSO Phase III Facilities</b>								
30800	CSO Phase III A Facilities - Design and Construction Program Managem	A	78,784	11,532	7,414	18,946	-	97,730
30801	CSO Phase III A Facilities - Pawtucket Tunnel and Pump Station Shaft	A	454,670	14,689	16,332	31,022	-	485,692
30802	CSO Phase III A Facilities - Tunnel Pump Station Fit-out	A	45,567	48,766	37,422	86,188	-	131,755
30803	CSO Phase III A Facilities - OF 205	A	7,400	264	-	264	-	7,664
30804	CSO Phase III A Facilities - OF 210, 213, 214	A	6,463	24,541	31,752	56,293	-	62,756
30810	CSO Phase III A Facilities - BPWWTF Clarifiers and Flow Splitters	A	43,148	16,659	915	17,574	-	60,722
	<i>CSO Phase III A Facilities Subtotal</i>		636,033	116,451	93,835	210,286	-	846,319
30830	CSO Phase III B Facilities	A	-	-	45,505	45,505	-	45,505
30850	CSO Phase III C Facilities	A	-	-	-	-	290,393	290,393
30870	CSO Phase III D Facilities	A	-	-	-	-	160,674	160,674
	<i>CSO Phase III B, C, and D Facilities Subtotal</i>		-	-	45,505	45,505	451,066	496,571
	<i>Subtotal</i>		636,033	116,451	139,340	255,791	451,066	1,342,891
<b>Sewer System Improvements</b>								
12400	Interceptor Maintenance Building	C	-	-	535	535	11,519	12,053
30500	NBC Interceptor Easements Restoration, Various Locations	B	36	508	1,034	1,542	-	1,578
30610	NBC System-wide Regulator Modifications	A	618	1,162	491	1,654	-	2,271
70900	Omega Pump Station Improvements	B	28	768	8,170	8,937	-	8,965
72000	Reservoir Avenue Pump Station Improvements	A	792	1,882	3,022	4,904	-	5,696
72100	Saylesville Pump Station Improvements	B	117	1,016	8,137	9,153	-	9,269
	<i>Subtotal</i>		1,591	5,335	21,389	26,724	11,519	39,833
<b>Interceptor Inspection and Cleaning</b>								
30400M	Interceptor Inspection and Cleaning Projects	A	-	88	2,500	2,588	500	3,088
30482M	Interceptor Inspection and Cleaning	A	206	412	-	412	-	618
	<i>Subtotal</i>		206	500	2,500	3,000	500	3,706
<b>Interceptor Restoration and Construction</b>								
30400C	Interceptor Restoration and Construction	C	-	951	1,394	2,345	1,500	3,845
30315	Woonasquatucket CSO OF 046 Improvements	B	106	36	3,838	3,874	-	3,980
30421	Louisquisset Pike Interceptor Improvements	C	-	-	6,261	6,261	-	6,261
30468	Improvements to Interceptors FY 2022	A	1,741	513	-	513	-	2,254
	<i>Subtotal</i>		1,847	1,500	11,493	12,993	1,500	16,340
<b>Total</b>			<b>\$ 696,894</b>	<b>\$ 166,010</b>	<b>\$ 345,885</b>	<b>\$ 511,895</b>	<b>\$465,085</b>	<b>\$1,673,875</b>

Priority	Description
A	Mandated, emergency, critical need or under construction.
B	Required to maintain system reliability and ongoing operation of facilities.
C	Project scope and requirements are dependent on futures system needs or regulatory requirements.
D	Project not critical but achieves efficiencies and/or reduces carbon footprint.

# 20000

## WWTF Improvements

Project Manager: David Bowen, P.E.  
Contractor(s): N/A

Location: Field's Point and Bucklin Point WWTF's  
Project Priority: C

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	N/A	N/A	N/A	N/A
Construction	Ongoing	Ongoing	Ongoing	\$1,000
<b>Total Project</b>	<b>Ongoing</b>	<b>Ongoing</b>	<b>Ongoing</b>	<b>\$1,000</b>



Photo: Aeration Tank Pumps

This project is an annual allocation for facility improvements at NBC's WWTF's to comply with current and future regulatory requirements and ensure uninterrupted wastewater treatment processing. NBC programs \$500 thousand annually for improvements to ensure resources are available in years that do not have specific projects identified. As new projects are identified, they are given a unique project number.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500	\$ 500	\$ 1,000

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land	-	-	-	-	-	-	-	-	-
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 42	\$ 42	\$ 84
A/E Professional	-	-	-	-	-	-	203	203	406
Construction	-	-	-	-	-	-	170	170	340
Contingency	-	-	-	-	-	-	20	20	40
Other	-	-	-	-	-	-	65	65	130
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 500</b>	<b>\$ 500</b>	<b>\$ 1,000</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# 20700

## Long-Range Biosolids Disposal

Project Manager: David Bowen, P.E.  
 Contractor(s): Stantec/ CDM-Smith

Location: Field's Point and Bucklin Point WWTFs  
 Project Priority: A

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	July-21	March-26	57 Months	\$3,151
Construction	N/A	N/A	N/A	N/A
<b>Total Project</b>	<b>July-21</b>	<b>March-26</b>	<b>57 Months</b>	<b>\$3,151</b>



Photo: Sludge Dewatering and Handling Facility

This project involves the evaluation, planning and development of a reliable long-term sludge management strategy for sludge generated at NBC's Field's Point and Bucklin Point WWTFs. This study will explore the requirement and relative benefits of various appropriate industry standard residual solids disposal and management practices to address NBC's needs. The study will evaluate the relative benefits of continuing with similar disposal practices on a long-term basis for both WWTFs, as well as more capital-intensive options such as constructing new sludge process facilities.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 784	\$ 2,367	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,151

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 489	\$ 169	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 658
Land	-	2,000	-	-	-	-	-	-	2,000
A/E Professional	250	150	-	-	-	-	-	-	400
Other	45	48	-	-	-	-	-	-	93
<b>Total</b>	<b>\$ 784</b>	<b>\$ 2,367</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 3,151</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# 20701

## Biosolids Management Facility Upgrade

Project Manager: David Bowen, P.E.  
 Contractor(s): TBD

Location: Field's Point and Bucklin Point WWTF's  
 Project Priority: A

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	May-24	June-27	38 Months	\$7,770
Construction	June-27	April-30	35 Months	45,220
<b>Total Project</b>	<b>May-24</b>	<b>April-30</b>	<b>72 Months</b>	<b>\$52,990</b>



Photo: Centrifuge at Bucklin Point Dewatering Facility

This project involves the evaluation, planning and development of immediate and long-term upgrades to the biosolids dewatering facilities at NBC's Field's and Bucklin Point WWTF's. The existing dewatering facilities for both WWTF's were constructed by a third-party vendor, who also operated and maintained both of facilities via contract since they were placed online nearly 20 years ago. The study will assess the condition of the existing dewatering facilities at both treatment plants and generate potential rehabilitation plans for reliable immediate-term operation, while also planning for other potential phased, long-term biosolids facility upgrades.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 4,083	\$ 1,843	\$ 2,002	\$ 12,283	\$ 17,820	\$ 14,959	\$ -	\$ -	\$ 52,990

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 185	\$ 122	\$ 110	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 416
Land	2,500	-	-	-	-	-	-	-	2,500
A/E Professional	1,195	1,280	1,328	-	-	-	-	-	3,803
Other	203	442	406	-	-	-	-	-	1,051
<b>Total</b>	<b>\$ 4,083</b>	<b>\$ 1,843</b>	<b>\$ 1,844</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 7,770</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ 45	\$ 117	\$ 120	\$ 120	\$ -	\$ -	\$ 402
A/E Professional	-	-	89	1,067	1,067	978	-	-	3,200
Construction	-	-	-	8,530	12,794	10,662	-	-	31,986
Contingency	-	-	-	2,559	3,839	3,199	-	-	9,597
Other	-	-	25	10	-	-	-	-	35
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 158</b>	<b>\$ 12,283</b>	<b>\$ 17,820</b>	<b>\$ 14,959</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 45,220</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	1,082,908	6,497,446	6,497,446	6,497,446	6,497,446	6,497,446
<b>Net Impact on Operating Budget</b>	<b>\$1,082,908</b>	<b>\$6,497,446</b>	<b>\$6,497,446</b>	<b>\$6,497,446</b>	<b>\$6,497,446</b>	<b>\$6,497,446</b>

# 20801

## Data Communications Upgrades and WWTF Network Improvements

Project Manager: David Bowen, P.E.  
 Contractor(s): TBD

Location: WWTF  
 Project Priority: B

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	October-24	June-27	33 Months	\$1,739
Construction	April-22	June-30	99 Months	17,198
<b>Total Project</b>	<b>April-22</b>	<b>June-30</b>	<b>99 Months</b>	<b>\$18,937</b>



Photo: Ethernet Integrated Communication Network

NBC's WWTFs employ a range of treatment technologies and intricate process systems, all overseen by a computerized control system.

There are various reliability and inefficient performance challenges with the current control system's data communication network due, in part, to the use of mixed model communication units, proprietary equipment and other related system components. This project is associated with implementing more modern, open architecture-type Ethernet based hybrid data control system upgrades to keep the existing systems viable. The project will integrate various new hardware, software and other ancillary support services to upgrade the existing Control Systems through use of Ethernet DCS Loop improvements and other technical solutions.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 374	\$ 2,983	\$ 1,639	\$ 2,930	\$ 5,528	\$ 5,483	\$ -	\$ -	\$ 18,937

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 43	\$ 60	\$ 44	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 147
Land	-	-	-	-	-	-	-	-	-
A/E Professional	70	469	667	-	-	-	-	-	1,206
Other	28	119	240	-	-	-	-	-	387
<b>Total</b>	<b>\$ 141</b>	<b>\$ 647</b>	<b>\$ 951</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,739</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 5	\$ 70	\$ 60	\$ 62	\$ 60	\$ 15	\$ -	\$ -	\$ 271
A/E Professional	-	120	47	268	268	268	-	-	970
Construction	224	1,649	425	2,000	4,001	4,001	-	-	12,300
Contingency	-	467	156	600	1,200	1,200	-	-	3,623
Other	5	30	-	-	-	-	-	-	35
<b>Total</b>	<b>\$ 233</b>	<b>\$ 2,336</b>	<b>\$ 688</b>	<b>\$ 2,930</b>	<b>\$ 5,528</b>	<b>\$ 5,483</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 17,198</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# 20900

## FPWWTF Wet Weather Clarifier Facility Improvements

Project Manager: David Bowen, P.E.  
 Contractor(s): TBD

Project Location: WWTF  
 Project Priority: B

### Total Project Duration/Cost

<u>Project Phase</u>	<u>Start Date</u>	<u>Completion Date</u>	<u>Project Duration</u>	<u>Cost (in Thousands)</u>
Planning	October-23	October-25	24 Months	N/A
Design	February-24	June-26	29 Months	\$691
Construction	February-26	June-29	40 Months	4,782
<b>Total Project</b>	<b>October-23</b>	<b>June-29</b>	<b>68 Months</b>	<b>\$5,473</b>



*Photo: Wet Weather Clarifiers*

This project consists of the evaluation, design and construction of upgrades to the Field's Point WWTF's Wet Weather Clarifier Complex, which was constructed circa 1988.

Facility upgrades are needed to address damaged rotating components and other problematic infrastructure concerns to ensure the continued reliable operation of this aging unit infrastructure. Risk-based asset management concepts shall be implemented when considering equipment replacements, use of new technology, and design enhancements required to mitigate premature equipment failure, loss of treatment performance and facility operation and maintenance requirements.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 377	\$ 364	\$ 1,421	\$ 1,328	\$ 1,984	\$ -	\$ -	\$ -	\$ 5,473

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 74	\$ 75	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 149
Land	-	-	-	-	-	-	-	-	-
A/E Professional	198	190	-	-	-	-	-	-	389
Other	105	48	-	-	-	-	-	-	154
<b>Total</b>	<b>\$ 377</b>	<b>\$ 314</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 691</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ 32	\$ 143	\$ 150	\$ 153	\$ -	\$ -	\$ -	\$ 477
A/E Professional	-	18	120	42	68	-	-	-	248
Construction	-	-	850	800	1,455	-	-	-	3,105
Contingency	-	-	308	336	308	-	-	-	952
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ 50</b>	<b>\$ 1,421</b>	<b>\$ 1,328</b>	<b>\$ 1,984</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 4,782</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>



# 24000

## NBC Facility Electrical Improvements

Project Manager: David Bowen, P.E.  
 Contractor(s): N/A

Location: NBC Service Area  
 Project Priority: B

### Total Project Duration/Cost

<u>Project Phase</u>	<u>Start Date</u>	<u>Completion Date</u>	<u>Project Duration</u>	<u>Cost (in Thousands)</u>
Planning	November-24	February-26	34 Months	\$599
Design	N/A	N/A	N/A	N/A
Construction	N/A	N/A	N/A	N/A
<b>Total Project</b>	<b>November-24</b>	<b>February-26</b>	<b>15 Months</b>	<b>\$599</b>



Photo: Field's Point Electrical Facility

This project involves the evaluation of NBC's existing electrical equipment and facilities. Upon completion of the evaluation, improvements will be performed as necessary to ensure reliable and continuous operation of facilities throughout NBC's service area.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 301	\$ 298	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 599

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 58	\$ 51	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 108
A/E Professional	103	178	-	-	-	-	-	-	281
Other	141	70	-	-	-	-	-	-	210
<b>Total</b>	<b>\$ 301</b>	<b>\$ 298</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 599</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land	-	-	-	-	-	-	-	-	-
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# 81701

## BPWWTF Service Building Demolition

Project Manager: David Bowen, P.E.  
 Contractor(s): TBD

Location: Bucklin Point WWTF  
 Project Priority: C

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	January-25	March-26	15 Months	\$501
Construction	April-26	April-27	13 Months	3,253
<b>Total Project</b>	<b>January-25</b>	<b>April-27</b>	<b>28 Months</b>	<b>\$3,753</b>



Photo: Bucklin Point Operations Building

This project consists of the demolition of BPWWTF's Service Building, and relocating select utilities that serve the building. NBC believes costs for maintaining or renovating this existing building complex outweighs the benefit of preserving the facility. Demolition and subsequent site restoration will also create useable space for potential process improvements at the treatment plant.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 98	\$ 432	\$ 3,223	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,753

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 44	\$ 59	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 103
Land	-	-	-	-	-	-	-	-	-
A/E Professional	20	261	-	-	-	-	-	-	281
Other	34	83	-	-	-	-	-	-	117
<b>Total</b>	<b>\$ 98</b>	<b>\$ 403</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 501</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ 2	\$ 92	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 94
A/E Professional	-	28	153	-	-	-	-	-	180
Construction	-	-	2,250	-	-	-	-	-	2,250
Contingency	-	-	729	-	-	-	-	-	729
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ 30</b>	<b>\$ 3,223</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 3,253</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# 81800

## BPWWTF Sludge Digestion Facility Improvements

Project Manager: David Bowen, P.E.  
 Contractor(s): TBD

Location: Bucklin Point WWTF  
 Project Priority: A

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	February-22	June-25	41 Months	\$1,101
Construction	February-23	November-26	45 Months	13,301
<b>Total Project</b>	<b>February-22</b>	<b>November-26</b>	<b>58 Months</b>	<b>\$14,402</b>



Photo: Bucklin Point Digester

In order to mitigate and best manage known aging infrastructure concerns, NBC must address various operational needs at the Bucklin Point WWTF's Sludge Digestion Complex. This project involves miscellaneous improvements and upgrades to the treatment plant's digester complex including; inspection and evaluation of primary and secondary digesters, piping systems and other process-related appurtenances, concrete and piping system repairs to address known problematic leakage concerns, and other related facility infrastructure improvement needs.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 10,727	\$ 3,494	\$ 181	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,402

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 300	\$ 7	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 307
Land	-	-	-	-	-	-	-	-	-
A/E Professional	647	-	-	-	-	-	-	-	647
Other	148	-	-	-	-	-	-	-	148
<b>Total</b>	<b>\$ 1,095</b>	<b>\$ 7</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,101</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 309	\$ 80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 389
A/E Professional	368	182	-	-	-	-	-	-	549
Construction	7,066	2,632	181	-	-	-	-	-	9,879
Contingency	394	523	-	-	-	-	-	-	917
Other	1,496	71	-	-	-	-	-	-	1,567
<b>Total</b>	<b>\$ 9,633</b>	<b>\$ 3,488</b>	<b>\$ 181</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 13,301</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	165,355	283,466	283,466	283,466	283,466
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ (165,355)</b>	<b>\$ (283,466)</b>	<b>\$ (283,466)</b>	<b>\$ (283,466)</b>	<b>\$ (283,466)</b>

# 91000

## Office and Building Improvements

Project Manager: David Bowen, P.E.  
Contractor(s): Various

Location: COB  
Project Priority: A

### Total Project Duration/Cost

<u>Project Phase</u>	<u>Start Date</u>	<u>Completion Date</u>	<u>Project Duration</u>	<u>Cost (in Thousands)</u>
Planning	N/A	N/A	N/A	N/A
Design	N/A	N/A	N/A	N/A
Construction	June-23	March-26	34 Months	\$2,723
<b>Total Project</b>	<b>June-23</b>	<b>March-26</b>	<b>34 Months</b>	<b>\$2,723</b>



**Photo: Rooftop Air Conditioner**

This project includes office renovations and reconfigurations to provide all the amenities to support employee well-being and productivity. Additionally, HVAC and various roofs throughout the Field's Point and Bucklin Point campuses will be upgraded and/or replaced.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 1,528	\$ 1,195	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,723

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land	-	-	-	-	-	-	-	-	-
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 111	\$ 71	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 182
A/E Professional	-	20	-	-	-	-	-	-	20
Construction	1,292	1,000	-	-	-	-	-	-	2,292
Contingency	104	104	-	-	-	-	-	-	209
Other	20	-	-	-	-	-	-	-	20
<b>Total</b>	<b>\$ 1,528</b>	<b>\$ 1,195</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,723</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# 92000

## Stormwater Education Resource Center

Project Manager: David Bowen, P.E.  
Contractor(s): Various

Location: COB  
Project Priority: D

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	May-25	June-25	2 Months	\$25
Construction	July-25	August-25	2 Months	237
<b>Total Project</b>	<b>May-25</b>	<b>August-25</b>	<b>4 Months</b>	<b>\$262</b>



Photo: Stormwater Education

Enhance NBC environmental education and public outreach efforts .

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 25	\$ 237	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 262

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land	-	-	-	-	-	-	-	-	-
A/E Professional	25	-	-	-	-	-	-	-	25
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ 25</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 25</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	25	-	-	-	-	-	-	25
Construction	-	200	-	-	-	-	-	-	200
Contingency	-	-	-	-	-	-	-	-	-
Other	-	12	-	-	-	-	-	-	12
<b>Total</b>	<b>\$ -</b>	<b>\$ 237</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 237</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# 81000

## BPWWTF UV Disinfection Improvements

Project Manager: David Bowen, P.E.  
 Contractor(s): TBD

Location: Bucklin Point WWTF (East Providence, RI)  
 Project Priority: A

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	April-17	February-22	59 Months	N/A
Construction	July-22	June-26	48 Months	\$25,695
<b>Total Project</b>	<b>April-17</b>	<b>June-26</b>	<b>111 Months</b>	<b>\$25,695</b>



Photo: Bucklin Point UV Disinfection System

This project involves the evaluation of the current Ultraviolet (UV) Disinfection system at the Bucklin Point WWTF and implementation of a system replacement/upgrade along with the design and construction of a new building to contain the system. The current UV equipment is nearing the end of its useful life, and the medium pressure, high intensity lamps are expensive and less efficient than newer technologies.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 15,975	\$ 9,532	\$ 188	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 25,695

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land	-	-	-	-	-	-	-	-	-
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 442	\$ 164	\$ 14	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 620
A/E Professional	-	-	-	-	-	-	-	-	-
Construction	13,852	7,075	125	-	-	-	-	-	21,052
Contingency	1,656	2,208	49	-	-	-	-	-	3,913
Other	25	85	-	-	-	-	-	-	110
<b>Total</b>	<b>\$ 15,975</b>	<b>\$ 9,532</b>	<b>\$ 188</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 25,695</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	373,922	373,922	373,922	373,922	373,922
Increased Expense	-	33,529	33,529	33,529	33,529	33,529
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ (340,393)</b>	<b>\$ (340,393)</b>	<b>\$ (340,393)</b>	<b>\$ (340,393)</b>	<b>\$ (340,393)</b>

# 81600

## BPWWTF Improvements

Project Manager: David Bowen, P.E.  
 Contractor(s): Biszko Building Systems, Inc.

Location: BPWWTF  
 Project Priority: A

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	June-19	February-26	80 Months	\$1,270
Construction	January-24	June-28	54 Months	10,439
<b>Total Project</b>	<b>June-19</b>	<b>June-28</b>	<b>108 Months</b>	<b>\$11,709</b>



Photo: 2,000 kWh Generator Installation

This project involves miscellaneous improvements and upgrades to the Bucklin Point WWTF including the repair or replacement of boilers, hydronic piping systems, and isolation gates. Other improvements include modifications to HVAC systems, inspection and repairs to sludge digester tanks and related system appurtenances, miscellaneous concrete repairs, installation of a redundant standby power system, electrical manhole dewatering sump pump systems, and other miscellaneous infrastructure needs.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 6,188	\$ 705	\$ 1,769	\$ 2,907	\$ 140	\$ -	\$ -	\$ -	\$ 11,709

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 212	\$ 62	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 273
Land	-	-	-	-	-	-	-	-	-
A/E Professional	524	298	-	-	-	-	-	-	822
Other	78	97	-	-	-	-	-	-	175
<b>Total</b>	<b>\$ 813</b>	<b>\$ 457</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,270</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 35	\$ 32	\$ 122	\$ 128	\$ 19	\$ -	\$ -	\$ -	\$ 336
A/E Professional	-	41	58	96	4	-	-	-	198
Construction	5,319	-	1,223	2,354	116	-	-	-	9,011
Contingency	-	136	325	325	-	-	-	-	786
Other	21	40	42	5	-	-	-	-	107
<b>Total</b>	<b>\$ 5,375</b>	<b>\$ 249</b>	<b>\$ 1,769</b>	<b>\$ 2,907</b>	<b>\$ 140</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 10,439</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	3,437	3,437	3,437
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 3,437</b>	<b>\$ 3,437</b>	<b>\$ 3,437</b>

# 20300

## FPWWTF Improvements

Project Manager: David Bowen, P.E.  
 Contractor(s): TBD

Location: Field's Point WWTF  
 Project Priority: A

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	February-22	July-27	66 Months	\$4,352
Construction	March-22	January-30	95 Months	31,461
<b>Total Project</b>	<b>February-22</b>	<b>January-30</b>	<b>96 Months</b>	<b>\$35,813</b>



Photo: Primary Sludge Pump Station

Improvements to the FPWWTF include replacement of the Pepcon odor scrubber at the Gravity Thickener Building; evaluation and design of miscellaneous improvements to the WWTF's Disinfection system; a new transformer and replacement of the Plant Water System's automatic strainer system. Other improvements include the design and construction of three dedicated VFD's to allow simultaneous operation of RAS Pump Nos. 7, 8, 9; OSHA safety required handrail installation at the Blower/Screw Lift Building and the Primary Pump Station; replacement of the HVAC unit at the Gravity Thickener Pump Station; stormwater collection system and pavement regrading improvements south of the O&M Building; modifications to modular precast concrete retaining wall systems at the Field's Point campus.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 4,482	\$ 4,872	\$ 8,057	\$ 6,732	\$ 9,256	\$ 2,414	\$ -	\$ -	\$ 35,813

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 297	\$ 102	\$ 102	\$ 9	\$ -	\$ -	\$ -	\$ -	\$ 510
Land	-	-	-	-	-	-	-	-	-
A/E Professional	1,375	847	900	75	-	-	-	-	3,197
Other	158	260	210	18	-	-	-	-	645
<b>Total</b>	<b>\$ 1,830</b>	<b>\$ 1,209</b>	<b>\$ 1,212</b>	<b>\$ 101</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 4,352</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 99	\$ 152	\$ 302	\$ 268	\$ 150	\$ 84	\$ -	\$ -	\$ 1,053
A/E Professional	53	195	392	313	380	318	-	-	1,649
Construction	2,398	2,030	4,900	4,824	7,500	1,400	-	-	23,052
Contingency	102	1,226	1,226	1,226	1,226	613	-	-	5,621
Other	1	60	25	-	-	-	-	-	86
<b>Total</b>	<b>\$ 2,652</b>	<b>\$ 3,663</b>	<b>\$ 6,845</b>	<b>\$ 6,631</b>	<b>\$ 9,256</b>	<b>\$ 2,414</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 31,461</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	37,500	75,000
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ (37,500)</b>	<b>\$ (75,000)</b>



# 20400

## FPWWTF Ernest Street Pump Station Improvements

Project Manager: David Bowen, P.E.  
 Contractor(s): TBD

Location: Field's Point WWTF  
 Project Priority: A

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	July-21	August-26	61 Months	\$3,355
Construction	March-23	April-30	84 Months	28,707
<b>Total Project</b>	<b>July-21</b>	<b>April-30</b>	<b>105 Months</b>	<b>\$32,062</b>



Photo: Ernest Street Pump Station

This project involves improvements and upgrades to the historic 200 MGD Ernest Street Pump Station facility. Evaluation, design and planned construction activities are associated with the station's critical, aging infrastructure systems including: large-diameter valves, gates and actuators; flow meters; centrifugal wastewater pumps; variable frequency drive (VFD) units; instrumentation and control (I&C) systems; influent screening systems; motor control centers (MCCs), IQ-1000 motor protectors and electrical power systems; 1,750 kVA Standby Power Generator system.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 7,020	\$ 5,463	\$ 6,063	\$ 8,414	\$ 2,976	\$ 2,126	\$ -	\$ -	\$ 32,062

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 310	\$ 65	\$ 13	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 388
Land	-	-	-	-	-	-	-	-	-
A/E Professional	1,832	508	95	-	-	-	-	-	2,435
Other	263	215	54	-	-	-	-	-	532
<b>Total</b>	<b>\$ 2,405</b>	<b>\$ 788</b>	<b>\$ 162</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 3,355</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 361	\$ 295	\$ 180	\$ 126	\$ 94	\$ 86	\$ -	\$ -	\$ 1,142
A/E Professional	5	252	360	317	240	196	-	-	1,370
Construction	3,695	3,240	4,650	7,200	1,950	1,326	-	-	22,061
Contingency	518	691	691	691	691	518	-	-	3,802
Other	35	198	20	80	-	-	-	-	333
<b>Total</b>	<b>\$ 4,614</b>	<b>\$ 4,676</b>	<b>\$ 5,901</b>	<b>\$ 8,414</b>	<b>\$ 2,976</b>	<b>\$ 2,126</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 28,707</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# 20500

## FPWWTF Maintenance and Storage Buildings

Project Manager: David Bowen, P.E.  
 Contractor(s): TBD

Location: Field's Point WWTF  
 Project Priority: A

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	February-22	November-26	58 Months	\$3,805
Construction	April-23	February-29	71 Months	25,699
<b>Total Project</b>	<b>February-22</b>	<b>February-29</b>	<b>85 Months</b>	<b>\$29,504</b>



Photo: Existing FPWWTF Maintenance Building

This project involves the planning, design and construction of a new Maintenance Building, an Interceptor Maintenance (IM) Storage Building and related support facilities at the Field's Point campus to support NBC's long-range planning goals to address resiliency and aging infrastructure concerns.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 1,653	\$ 1,421	\$ 816	\$ 16,784	\$ 8,830	\$ -	\$ -	\$ -	\$ 29,504

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 278	\$ 99	\$ 37	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 413
Land	975	-	-	-	-	-	-	-	975
A/E Professional	393	1,047	577	-	-	-	-	-	2,016
Other	7	275	118	-	-	-	-	-	400
<b>Total</b>	<b>\$ 1,653</b>	<b>\$ 1,421</b>	<b>\$ 732</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 3,805</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ 62	\$ 320	\$ 135	\$ -	\$ -	\$ -	\$ 517
A/E Professional	-	-	22	810	403	-	-	-	1,235
Construction	-	-	-	12,600	6,400	-	-	-	19,000
Contingency	-	-	-	2,903	1,847	-	-	-	4,750
Other	-	-	-	152	45	-	-	-	197
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 84</b>	<b>\$ 16,784</b>	<b>\$ 8,830</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 25,699</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	31,622	75,893	75,893
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 31,622</b>	<b>\$ 75,893</b>	<b>\$ 75,893</b>

# 20600

## NBC Solar Carport

Project Manager: David Bowen, P.E.  
 Contractor(s): Various

Location: WQSB  
 Project Priority: A

### Total Project Duration/Cost

<u>Project Phase</u>	<u>Start Date</u>	<u>Completion Date</u>	<u>Project Duration</u>	<u>Cost (in Thousands)</u>
Planning	N/A	N/A	N/A	N/A
Design	October-23	November-25	25 Months	\$383
Construction	October-24	July-27	33 Months	2,411
<b>Total Project</b>	<b>October-23</b>	<b>July-27</b>	<b>45 Months</b>	<b>\$2,795</b>



Photo: Solar Carport

This project will evaluate, design, and build a solar carport in the Water Quality Science Building parking lot. Constructing the carport would serve as an additional renewable energy source to help NBC achieve its goal of 100% renewable energy resources for the NBC. This project may be eligible for up to \$200,000 in grant funding through the Rhode Island Renewable Energy Fund (REF) Commercial-Scale Program.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 320	\$ 892	\$ 1,491	\$ 91	\$ -	\$ -	\$ -	\$ -	\$ 2,795

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 32	\$ 5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 37
Land	-	-	-	-	-	-	-	-	-
A/E Professional	211	84	-	-	-	-	-	-	295
Other	33	19	-	-	-	-	-	-	52
<b>Total</b>	<b>\$ 276</b>	<b>\$ 107</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 383</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 45	\$ 13	\$ 11	\$ 1	\$ -	\$ -	\$ -	\$ -	\$ 69
A/E Professional	-	52	84	-	-	-	-	-	136
Construction	-	571	1,142	90	-	-	-	-	1,804
Contingency	-	127	254	-	-	-	-	-	382
Other	-	22	-	-	-	-	-	-	22
<b>Total</b>	<b>\$ 45</b>	<b>\$ 785</b>	<b>\$ 1,491</b>	<b>\$ 91</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,411</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ 8,666	\$ 9,454	\$ 9,454	\$ 9,454
Reduced Expense	-	-	60,952	66,493	66,493	66,493
Increased Expense	-	-	3,015	3,289	3,289	3,289
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ (66,603)</b>	<b>\$ (72,658)</b>	<b>\$ (72,658)</b>	<b>\$ (72,658)</b>

# 40101

## FPWWTF Electrical Improvements

Project Manager: David Bowen, P.E.  
 Contractor(s): TBD

Location: Providence, RI  
 Project Priority: A

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	March-25	September-26	19 Months	\$1,101
Construction	October-26	January-30	40 Months	10,099
<b>Total Project</b>	<b>March-25</b>	<b>January-30</b>	<b>59 Months</b>	<b>\$11,200</b>



Photo: Field's Point Screw and Blower Generator

This project involves the evaluation of critical electrical, control systems and standby power capabilities for critical facilities at the FPWWTF and the implementation of the recommended solution to ensure uninterrupted treatment processes.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 28	\$ 885	\$ 642	\$ 2,676	\$ 3,625	\$ 3,345	\$ -	\$ -	\$ 11,200

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 28	\$ 88	\$ 29	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 144
Land	-	-	-	-	-	-	-	-	-
A/E Professional	-	633	125	-	-	-	-	-	758
Other	-	165	34	-	-	-	-	-	199
<b>Total</b>	<b>\$ 28</b>	<b>\$ 885</b>	<b>\$ 188</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,101</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ 48	\$ 122	\$ 93	\$ 94	\$ -	\$ -	\$ 356
A/E Professional	-	-	30	185	133	145	-	-	493
Construction	-	-	50	1,850	2,855	2,820	-	-	7,575
Contingency	-	-	326	490	490	286	-	-	1,591
Other	-	-	-	30	55	-	-	-	85
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 454</b>	<b>\$ 2,676</b>	<b>\$ 3,625</b>	<b>\$ 3,345</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 10,099</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	1,718	3,437
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,718</b>	<b>\$ 3,437</b>

# 71000

## Lincoln Septage Receiving Station Replacement

Project Manager: David Bowen, P.E.  
 Contractor(s): TBD

Location: Lincoln, RI  
 Project Priority: A

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	February-22	October-25	44 Months	\$1,422
Construction	October-25	February-28	29 Months	6,797
<b>Total Project</b>	<b>February-22</b>	<b>February-28</b>	<b>72 Months</b>	<b>\$8,219</b>



Photo: Lincoln Septage Receiving Station

The existing Lincoln Septage Receiving Station has reached the end of its useful life and needs to be replaced. This project includes design and construction of a new septage receiving station equipped with a screening mechanism and sample collection capabilities in accordance with NBC's Standard Operating Procedures for monitoring septage. In addition to need process, monitoring and control equipment, the new facility will also contain an Odor Control System to mitigate and manage fugitive emissions and odors.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 1,117	\$ 1,876	\$ 3,209	\$ 2,016	\$ -	\$ -	\$ -	\$ -	\$ 8,219

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 226	\$ 32	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 258
Land	-	-	-	-	-	-	-	-	-
A/E Professional	800	233	-	-	-	-	-	-	1,033
Other	91	40	-	-	-	-	-	-	131
<b>Total</b>	<b>\$ 1,117</b>	<b>\$ 305</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,422</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ 135	\$ 185	\$ 125	\$ -	\$ -	\$ -	\$ -	\$ 445
A/E Professional	-	91	169	113	-	-	-	-	373
Construction	-	1,051	2,102	1,226	-	-	-	-	4,380
Contingency	-	245	736	552	-	-	-	-	1,533
Other	-	50	17	-	-	-	-	-	67
<b>Total</b>	<b>\$ -</b>	<b>\$ 1,571</b>	<b>\$ 3,209</b>	<b>\$ 2,016</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 6,797</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	78,850	78,850	78,850
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ (78,850)</b>	<b>\$ (78,850)</b>	<b>\$ (78,850)</b>

# 1140600

## RIPDES Compliance Improvements

Project Manager: David Bowen, P.E.  
 Contractor(s): TBD

Location: NBC District  
 Project Priority: C

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	March-18	September-27	114 Months	\$1,944
Construction	N/A	N/A	N/A	N/A
<b>Total Project</b>	<b>March-18</b>	<b>September-27</b>	<b>114 Months</b>	<b>\$1,944</b>

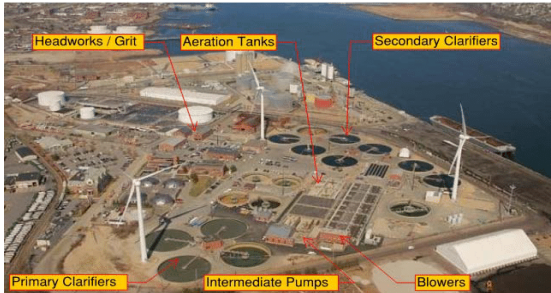


Photo: Aerial of the FPWWTF and the Providence River

This project includes improvements to the wastewater treatment and collections systems that may be required to comply with new permit limits, regulations and mandates. Specific improvements shall be identified through a Metals Translator study, a technically based Local Limits Evaluation study, a site specific study, an upper bay dissolved oxygen evaluation, and the development of a climate resiliency plan.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 1,140	\$ 447	\$ 315	\$ 42	\$ -	\$ -	\$ -	\$ -	\$ 1,944

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 797	\$ 255	\$ 280	\$ 39	\$ -	\$ -	\$ -	\$ -	\$ 1,371
Land	-	-	-	-	-	-	-	-	-
A/E Professional	324	130	13	-	-	-	-	-	467
Other	20	61	22	4	-	-	-	-	107
<b>Total</b>	<b>\$ 1,140</b>	<b>\$ 447</b>	<b>\$ 315</b>	<b>\$ 42</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,944</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# 1140700

## PFAS Testing and Monitoring

Project Manager: David Bowen, P.E.  
 Contractor(s): TBD

Location: NBC Operations  
 Project Priority: C

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	July-25	September-28	38 Months	\$902
Construction	N/A	N/A	N/A	N/A
<b>Total Project</b>	<b>July-25</b>	<b>September-28</b>	<b>38 Months</b>	<b>\$902</b>



This project includes testing and monitoring of Compounds of Emerging Concerns Study, a Per- and Polyfluoroalkyl Substances (PFAS) Study, and a site specific study of PFAS to facilitate improvements to the wastewater treatment and collections systems that may be required to comply with new permit limits, regulations, and mandates. Specific improvements shall be identified through a PFAS Biosolids Testing Study, an industrial Pretreatment PFAS evaluation, and a PFAS Testing Study of NBC receiving waters.

### CIP Window Summary

	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
	\$ -	\$ 94	\$ 90	\$ 69	\$ 650	\$ -	\$ -	\$ -	\$ 902

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ 16	\$ 16	\$ 8	\$ -	\$ -	\$ -	\$ -	\$ 39
Land	-	-	-	-	-	-	-	-	-
A/E Professional	-	41	27	24	-	-	-	-	92
Other	-	37	47	37	650	-	-	-	771
<b>Total</b>	<b>\$ -</b>	<b>\$ 94</b>	<b>\$ 90</b>	<b>\$ 69</b>	<b>\$ 650</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 902</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# 1140900

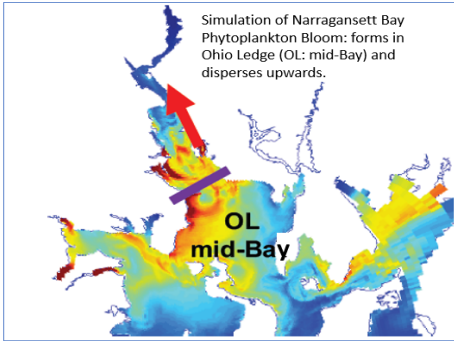
## Water Quality Model Validation and Enhancement

Project Manager: Walter Palm  
 Contractor(s): TBD

Location: NBC Receiving Waters  
 Project Priority: C

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	July-23	September-27	50 Months	\$163
Construction	N/A	N/A	N/A	N/A
<b>Total Project</b>	<b>July-23</b>	<b>September-27</b>	<b>50 Months</b>	<b>\$163</b>



The Regional Ocean Modeling System (ROMS) for the Providence and Seekonk Rivers and Narragansett Bay tracks water circulation and pollutant transport and determines how changing nitrogen loads and environmental factors affect the biology and quality of the NBC's receiving waters. This project is to validate the accuracy and assess performance of the model to ensure NBC regulatory requirements are science-based. Assessment of model performance and external recommendations by an outside contractor will guide continued model enhancements to ultimately ensure NBC will be equipped with the tools necessary to critically review proposed regulatory requirements and prevent unnecessary capital expenditures.

Photo: ROMs model shows how algae blooms form and move through the Bay.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 63	\$ 33	\$ 49	\$ 18	\$ -	\$ -	\$ -	\$ -	\$ 163

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 8	\$ 3	\$ 4	\$ 3	\$ -	\$ -	\$ -	\$ -	\$ 18
Land	-	-	-	-	-	-	-	-	-
A/E Professional	30	30	45	15	-	-	-	-	120
Other	25	-	-	-	-	-	-	-	25
<b>Total</b>	<b>\$ 63</b>	<b>\$ 33</b>	<b>\$ 49</b>	<b>\$ 18</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 163</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>



# 30700

## NBC System-wide Facilities Planning

Project Manager: David Bowen, P.E.  
 Contractor(s): N/A

Location: NBC Service Area  
 Project Priority: C

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	June-25	May-27	24 Months	\$1,768
Construction	N/A	N/A	N/A	N/A
<b>Total Project</b>	<b>June-25</b>	<b>May-27</b>	<b>24 Months</b>	<b>\$1,768</b>

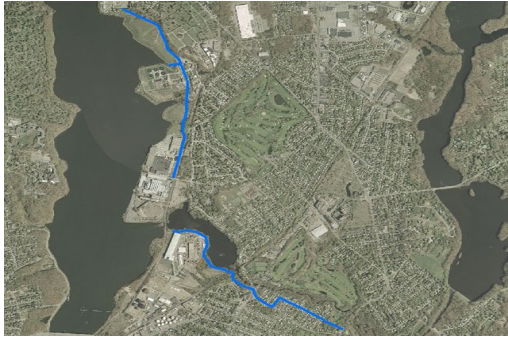


Photo: Proposed area for the East Providence Capacity

This project consists of planning activities to determine if there is adequate system capacity for the next twenty years and if there is any excess infiltration/inflow in NBC's interceptors. As the evaluations begin for specific cities and towns in NBC's service area, each will be given a unique project number.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 2	\$ 860	\$ 907	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,768

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 2	\$ 95	\$ 78	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 174
Land	-	-	-	-	-	-	-	-	-
A/E Professional	-	366	434	-	-	-	-	-	800
Other	-	399	395	-	-	-	-	-	794
<b>Total</b>	<b>\$ 2</b>	<b>\$ 860</b>	<b>\$ 907</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,768</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# 40200

## NBC System-wide Inflow Reduction

Project Manager: David Bowen, P.E.  
 Contractor(s): N/A

Location: NBC Service Area  
 Project Priority: D

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	April-26	March-28	24 Months	\$728
Construction	May-28	January-30	20 Months	961
<b>Total Project</b>	<b>April-26</b>	<b>January-30</b>	<b>46 Months</b>	<b>\$1,690</b>



Photo: Downspouts at NBC's Corporate Office Building

This project involves the development and implementation of an inflow reduction program to remove stormwater from sanitary sewers in NBC's service area. This project is imperative to prevent surcharging of sewers that could cause illegal sanitary sewer overflows during wet weather events.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ -	\$ 64	\$ 521	\$ 199	\$ 552	\$ 354	\$ -	\$ -	\$ 1,690

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ 16	\$ 72	\$ 46	\$ -	\$ -	\$ -	\$ -	\$ 133
Land	-	-	-	-	-	-	-	-	-
A/E Professional	-	36	348	64	-	-	-	-	448
Other	-	11	102	34	-	-	-	-	147
<b>Total</b>	<b>\$ -</b>	<b>\$ 64</b>	<b>\$ 521</b>	<b>\$ 143</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 728</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ 39	\$ 87	\$ 54	\$ -	\$ -	\$ 180
A/E Professional	-	-	-	5	63	40	-	-	107
Construction	-	-	-	-	307	185	-	-	492
Contingency	-	-	-	12	70	41	-	-	122
Other	-	-	-	-	25	35	-	-	60
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 56</b>	<b>\$ 552</b>	<b>\$ 354</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 961</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# 40300

## Municipal Lateral Sewer Acquisition Impact

Project Manager: David Bowen, P.E.  
 Contractor(s): N/A

Location: NBC Service Area  
 Project Priority: D

### Total Project Duration/Cost

<u>Project Phase</u>	<u>Start Date</u>	<u>Completion Date</u>	<u>Project Duration</u>	<u>Cost (in Thousands)</u>
Planning	July-25	November-27	29 Months	\$645
Design	N/A	N/A	N/A	N/A
Construction	N/A	N/A	N/A	N/A
<b>Total Project</b>	<b>July-25</b>	<b>November-27</b>	<b>29 Months</b>	<b>\$645</b>



*Photo: Municipal Sewer Manhole Cover*

This project involves evaluating the impact of NBC assuming ownership of lateral sewers that are currently owned by municipalities within NBC's service area. If legislation is passed by the General Assembly mandating NBC to take over ownership and maintenance of local sewers within NBC's service area, this project will be required.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ -	\$ 131	\$ 422	\$ 92	\$ -	\$ -	\$ -	\$ -	\$ 645

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ 88	\$ 91	\$ 23	\$ -	\$ -	\$ -	\$ -	\$ 201
A/E Professional	-	16	240	50	-	-	-	-	306
Other	-	27	92	20	-	-	-	-	139
<b>Total</b>	<b>\$ -</b>	<b>\$ 131</b>	<b>\$ 422</b>	<b>\$ 92</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 645</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land	-	-	-	-	-	-	-	-	-
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# 40550

## RIPDES Flow Monitoring System Implementation

Project Manager: Anthony Dilorio  
 Contractor(s): TBD

Location: NBC Service Area  
 Project Priority: B

### Total Project Duration/Cost

<u>Project Phase</u>	<u>Start Date</u>	<u>Completion Date</u>	<u>Project Duration</u>	<u>Cost (in Thousands)</u>
Planning	N/A	N/A	N/A	N/A
Design	N/A	N/A	N/A	N/A
Construction	February-24	June-26	29 Months	\$1,860
<b>Total Project</b>	<b>February-24</b>	<b>June-26</b>	<b>29 Months</b>	<b>\$1,860</b>



Photo: Flow Monitor

This project involves the replacement of existing flow monitoring equipment. In addition, the project will address capacity restriction points located throughout NBC's collection system through the purchase and installation of equipment to accurately monitor flow conditions and measurements in accordance with the RIPDES permit.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 547	\$ 1,313	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,860

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land	-	-	-	-	-	-	-	-	-
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 75	\$ 180	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 255
A/E Professional	-	-	-	-	-	-	-	-	-
Construction	472	1,133	-	-	-	-	-	-	1,605
Contingency	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ 547</b>	<b>\$ 1,313</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,860</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# 40600

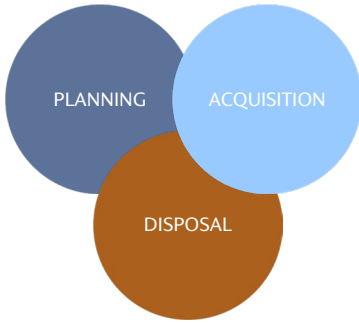
## Asset Management Program Support Services

Project Manager: David Bowen, P.E.  
 Contractor(s): TBD

Location: NBC Service Area and Facilities  
 Project Priority: B

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	November-23	October-26	36 Months	\$938
Construction	N/A	N/A	N/A	N/A
<b>Total Project</b>	<b>November-23</b>	<b>October-26</b>	<b>36 Months</b>	<b>\$938</b>



This project involves planning and design services to advance and support NBC's Asset Management Program. It requires professional engineering consulting services to improve NBC's asset management systems in several areas: strategic planning, optimization of operations and maintenance, performance management, and data management expertise. The project will evaluate the maturity of NBC's aging infrastructure, formulate risk-based asset management strategies, and apply suitable asset management methods and technologies to effectively manage and extend the lifespan of NBC's aging assets. Additionally, the project will aid in prioritizing assets for replacement.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 385	\$ 400	\$ 153	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 938

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 69	\$ 75	\$ 23	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 167
Land	-	-	-	-	-	-	-	-	-
A/E Professional	21	250	100	-	-	-	-	-	371
Other	295	75	30	-	-	-	-	-	400
<b>Total</b>	<b>\$ 385</b>	<b>\$ 400</b>	<b>\$ 153</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 938</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# 40700

## Enterprise Resource Planning (ERP) System Replacement

Project Manager: Mike Cook  
 Contractor(s): TBD

Location: NBC COB  
 Project Priority: D

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	January-26	December-26	12 Months	\$52
Construction	July-27	December-28	18 Months	860
<b>Total Project</b>	<b>January-26</b>	<b>December-28</b>	<b>36 Months</b>	<b>\$912</b>



NBC has been using Oracle EBS as its Enterprise Resource Planning (ERP) system for over two decades. This project will assess the current ERP along with other systems and find a suitable replacement/upgrade that meets NBC's present and future needs.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ -	\$ 26	\$ 26	\$ 574	\$ 287	\$ -	\$ -	\$ -	\$ 912

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ 5	\$ 5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11
Land	-	-	-	-	-	-	-	-	-
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	20	20	-	-	-	-	-	41
<b>Total</b>	<b>\$ -</b>	<b>\$ 26</b>	<b>\$ 26</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 52</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ 36	\$ 18	\$ -	\$ -	\$ -	\$ 54
A/E Professional	-	-	-	-	-	-	-	-	-
Construction	-	-	-	468	234	-	-	-	702
Contingency	-	-	-	70	35	-	-	-	104
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 574</b>	<b>\$ 287</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 860</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

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# 30800

## CSO Phase III A Facilities - Design and Construction Program Management

Project Manager: David Bowen, P.E.  
 Contractor(s): Stantec Consulting Services

Location: Pawtucket, RI  
 Project Priority: A

### Total Project Duration/Cost

<u>Project Phase</u>	<u>Start Date</u>	<u>Completion Date</u>	<u>Project Duration</u>	<u>Cost (in Thousands)</u>
Planning	N/A	N/A	N/A	N/A
Design	April-13	June-30	206 Months	\$53,916
Construction	August-20	January-28	89 Months	43,814
<b>Total Project</b>	<b>April-13</b>	<b>June-30</b>	<b>206 Months</b>	<b>\$97,730</b>



Photo: Proposed alignment for the Pawtucket CSO Tunnel

The purpose Phase III A is to design and construct a deep rock tunnel in Pawtucket approximately 11,600 feet in length along the Seekonk and Blackstone Rivers, a pump station to convey flow to the Bucklin Point WWTF in East Providence, drop shafts and consolidation conduits, and improvements to the Bucklin Point WWTF. In addition, GSI facilities will be constructed to reduce stormwater inflow to the combined system by promoting infiltration of stormwater to the groundwater table.

### CIP Window Summary

	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
<b>Summary</b>	<b>\$ 78,784</b>	<b>\$ 11,532</b>	<b>\$ 5,072</b>	<b>\$ 1,927</b>	<b>\$ 284</b>	<b>\$ 127</b>	<b>\$ 4</b>	<b>\$ -</b>	<b>\$ 97,730</b>

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 6,361	\$ 822	\$ 240	\$ 120	\$ 120	\$ 127	\$ 4	\$ -	\$ 7,794
Land	10,467	100	-	-	-	-	-	-	10,567
A/E Professional	32,391	950	600	240	164	-	-	-	34,345
Other	750	120	172	167	-	-	-	-	1,209
<b>Total</b>	<b>\$ 49,970</b>	<b>\$ 1,992</b>	<b>\$ 1,012</b>	<b>\$ 527</b>	<b>\$ 284</b>	<b>\$ 127</b>	<b>\$ 4</b>	<b>\$ -</b>	<b>\$ 53,916</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	28,634	9,300	3,900	1,400	-	-	-	-	43,234
Construction	-	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-	-
Other	180	240	160	-	-	-	-	-	580
<b>Total</b>	<b>\$ 28,814</b>	<b>\$ 9,540</b>	<b>\$ 4,060</b>	<b>\$ 1,400</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 43,814</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>



**30801**

**CSO Phase III A Facilities - Pawtucket Tunnel and Pump Station Shaft**

Project Manager: David Bowen, P.E.  
 Contractor(s): CBNA Barletta

Location: Pawtucket  
 Project Priority: A

**Total Project Duration/Cost**

<u>Project Phase</u>	<u>Start Date</u>	<u>Completion Date</u>	<u>Project Duration</u>	<u>Cost (in Thousands)</u>
Planning	N/A	N/A	N/A	N/A
Design	N/A	N/A	N/A	N/A
Construction	December-20	December-25	60 Months	\$485,692
<b>Total Project</b>	<b>December-20</b>	<b>December-25</b>	<b>60 Months</b>	<b>\$485,692</b>



*Photo: Pawtucket Tunnel Site*

This project includes the construction of a 11,600 foot deep rock storage tunnel, launch and drop shafts, and adits. After construction of the tunnel, tunnel pump station, and associated near surface facilities, CSO flow which currently discharges to the Seekonk and Blackstone Rivers shall be diverted to the tunnel during storms smaller than or equal to a three-month design storm. The diverted CSO flow will be stored in the tunnel and will be pumped to the plant for full treatment when capacity becomes available.

**CIP Window Summary**

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 454,670	\$ 14,689	\$ 16,332	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 485,692

**Projected Expenditures - Planning**

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

**Projected Expenditures - Design**

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land	-	-	-	-	-	-	-	-	-
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

**Projected Expenditures - Construction**

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 2,857	\$ 468	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,325
A/E Professional	-	-	-	-	-	-	-	-	-
Construction	451,815	14,098	16,332	-	-	-	-	-	482,244
Contingency	-	-	-	-	-	-	-	-	-
Other	(1)	124	-	-	-	-	-	-	123
<b>Total</b>	<b>\$ 454,670</b>	<b>\$ 14,689</b>	<b>\$ 16,332</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 485,692</b>

Note: Cash Flow Basis in Thousands

**Operating Budget Impacts**

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# 30802

## CSO Phase III A Facilities - Tunnel Pump Station Fit-out

Project Manager: Kathryn Kelly, P.E.  
 Contractor(s): Hart Engineering Corporation

Location: Pawtucket  
 Project Priority: A

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	N/A	N/A	N/A	N/A
Construction	February-24	May-27	40 Months	\$131,755
<b>Total Project</b>	<b>February-24</b>	<b>May-27</b>	<b>40 Months</b>	<b>\$131,755</b>



Photo: CSO Tunnel Pump Station

This project includes construction of the CSO Tunnel Pump Station (TPS). The TPS shall be constructed on a site in Pawtucket near the Bucklin Point Wastewater Treatment Facility.

This project also includes the construction of a consolidation conduit to direct flow to the tunnel via Drop Shaft 218 from CSO outfall 218. Wet weather flow will be diverted from OF-218 to new consolidation conduit that will ultimately direct flow to Drop Shaft 218.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 45,567	\$ 48,766	\$ 20,644	\$ 16,778	\$ -	\$ -	\$ -	\$ -	\$ 131,755

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land	-	-	-	-	-	-	-	-	-
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 595	\$ 674	\$ 654	\$ 272	\$ -	\$ -	\$ -	\$ -	\$ 2,195
A/E Professional	-	-	-	-	-	-	-	-	-
Construction	40,103	42,700	14,800	14,704	-	-	-	-	112,307
Contingency	2,844	3,792	3,792	1,577	-	-	-	-	12,005
Other	2,025	1,600	1,398	225	-	-	-	-	5,248
<b>Total</b>	<b>\$ 45,567</b>	<b>\$ 48,766</b>	<b>\$ 20,644</b>	<b>\$ 16,778</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 131,755</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	1,183,551	1,775,327	1,775,327	1,775,327
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$1,183,551</b>	<b>\$1,775,327</b>	<b>\$1,775,327</b>	<b>\$1,775,327</b>

# 30803

## CSO Phase III A Facilities - OF 205

Project Manager: Kathryn Kelly, P.E.  
 Contractor(s): TBD

Location: Pawtucket  
 Project Priority: A

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	N/A	N/A	N/A	N/A
Construction	March-23	December-25	33 Months	\$7,664
<b>Total Project</b>	<b>March-23</b>	<b>December-25</b>	<b>33 Months</b>	<b>\$7,664</b>

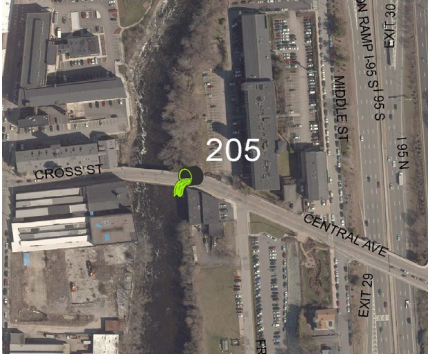


Photo: OF 205 Location

This project involves constructing near-surface facilities to direct flow from the existing CSO OF 205 pipe to a drop shaft for the CSO storage tunnel. Flow will be diverted from the CSO OF 205 pipe via a diversion structure. This flow will pass through a consolidation conduit and gate and screening structure which will screen the flow for large objects. From the gate and screening structure, the flow will pass into the drop shaft and then be directed to the tunnel through an adit. The drop shaft and adit will be constructed as part of another project.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 7,400	\$ 264	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,664

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land	-	-	-	-	-	-	-	-	-
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 447	\$ 45	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 492
A/E Professional	-	-	-	-	-	-	-	-	-
Construction	6,623	70	-	-	-	-	-	-	6,693
Contingency	148	60	-	-	-	-	-	-	208
Other	182	89	-	-	-	-	-	-	271
<b>Total</b>	<b>\$ 7,400</b>	<b>\$ 264</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 7,664</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

30804

CSO Phase III A Facilities - OF 210, 213, 214

Project Manager: Kathryn Kelly, P.E.  
 Contractor(s): TBD

Location: Pawtucket  
 Project Priority: A

Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	N/A	N/A	N/A	N/A
Construction	January-24	August-27	44 Months	\$62,756
<b>Total Project</b>	<b>January-24</b>	<b>August-27</b>	<b>44 Months</b>	<b>\$62,756</b>



Photo: Outfall Locations

Assets to be constructed include diversion structures with floatable control bar racks at OF-213 and OF-214; a gate and screening structure for Drop Shaft 213, 350 feet of 48-inch consolidation conduit, 135 feet of 60-inch consolidation conduit, and manholes along the consolidation conduits' alignment.

CIP Window Summary

	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
	\$ 6,463	\$ 24,541	\$ 26,479	\$ 5,273	\$ -	\$ -	\$ -	\$ -	\$ 62,756

Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land	-	-	-	-	-	-	-	-	-
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 245	\$ 389	\$ 269	\$ 69	\$ -	\$ -	\$ -	\$ -	\$ 972
A/E Professional	-	-	-	-	-	-	-	-	-
Construction	4,250	19,500	22,000	4,450	-	-	-	-	50,200
Contingency	1,725	4,140	3,910	642	-	-	-	-	10,417
Other	243	512	300	112	-	-	-	-	1,167
<b>Total</b>	<b>\$ 6,463</b>	<b>\$ 24,541</b>	<b>\$ 26,479</b>	<b>\$ 5,273</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 62,756</b>

Note: Cash Flow Basis in Thousands

Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

30810

**CSO Phase III A Facilities - BPWWTF Clarifiers and Flow Splitters**

Project Manager: Kathryn Kelly, P.E.  
 Contractor(s): TBD

Location: East Providence  
 Project Priority: A

**Total Project Duration/Cost**

<u>Project Phase</u>	<u>Start Date</u>	<u>Completion Date</u>	<u>Project Duration</u>	<u>Cost (in Thousands)</u>
Planning	N/A	N/A	N/A	N/A
Design	N/A	N/A	N/A	N/A
Construction	July-22	December-26	54 Months	\$60,722
<b>Total Project</b>	<b>July-22</b>	<b>December-26</b>	<b>54 Months</b>	<b>\$60,722</b>



This project entails the construction of two new final clarifiers, modifications to the flow splitting operation, construction of a new RAS pump station for the new final clarifiers, improvements to the RAS piping system and influent pump station, and construction of a new ultraviolet disinfection facility.

*Photo: Construction Underway - Clarifiers at Bucklin Point*

**CIP Window Summary**

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 43,148	\$ 16,659	\$ 915	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 60,722

**Projected Expenditures - Planning**

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

**Projected Expenditures - Design**

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land	-	-	-	-	-	-	-	-	-
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

**Projected Expenditures - Construction**

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 1,185	\$ 400	\$ 60	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,645
A/E Professional	-	-	-	-	-	-	-	-	-
Construction	39,559	13,549	-	-	-	-	-	-	53,108
Contingency	1,539	2,052	855	-	-	-	-	-	4,446
Other	865	658	-	-	-	-	-	-	1,523
<b>Total</b>	<b>\$ 43,148</b>	<b>\$ 16,659</b>	<b>\$ 915</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 60,722</b>

Note: Cash Flow Basis in Thousands

**Operating Budget Impacts**

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# 30830

## CSO Phase III B Facilities

Project Manager: Kathryn Kelly, P.E.  
 Contractor(s): N/A

Location: Central Falls, RI  
 Project Priority: A

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	N/A	N/A	N/A	N/A
Construction	January-29	June-31	30 Months	\$45,505
<b>Total Project</b>	<b>January-29</b>	<b>June-31</b>	<b>30 Months</b>	<b>\$45,505</b>



Photo: Proposed CSO Phase III B Facilities

CSO Phase III B includes construction of the Upper BVI Interceptor Relief and Gate and Screening Structures, sewer separation of the CSO 206 sewer shed, Green Stormwater Infrastructure, and Regulator Modifications.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ -	\$ -	\$ -	\$ -	\$ 6,424	\$ 21,694	\$ 17,387	\$ -	\$ 45,505

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land	-	-	-	-	-	-	-	-	-
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ 142	\$ 566	\$ 454	\$ -	\$ 1,162
A/E Professional	-	-	-	-	566	2,264	1,815	-	4,645
Construction	-	-	-	-	4,716	18,864	15,118	-	38,698
Contingency	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	1,000	-	-	-	1,000
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 6,424</b>	<b>\$ 21,694</b>	<b>\$ 17,387</b>	<b>\$ -</b>	<b>\$ 45,505</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# 30850

## CSO Phase III C Facilities

Project Manager: Kathryn Kelly, P.E.  
 Contractor(s): N/A

Location: Pawtucket, RI  
 Project Priority: A

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	May-32	June-34	26 Months	\$37,764
Construction	April-34	June-37	39 Months	252,629
<b>Total Project</b>	<b>May-32</b>	<b>June-37</b>	<b>62 Months</b>	<b>\$290,393</b>



Photo: Proposed CSO Phase III C Facilities

CSO Phase III C Facilities involves the design and construction of a stub tunnel to convey flow from CSO OF 220 to the tunnel to be constructed as part of the CSO Phase III A Facilities. In addition, GSI facilities will be constructed to reduce stormwater inflow to the combined sewers.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 290,393	\$ 290,393

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,581	\$ 1,581
Land	-	-	-	-	-	-	-	4,083	4,083
A/E Professional	-	-	-	-	-	-	-	30,904	30,904
Other	-	-	-	-	-	-	-	1,196	1,196
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 37,764</b>	<b>\$ 37,764</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,855	\$ 3,855
A/E Professional	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	241,027	241,027
Contingency	-	-	-	-	-	-	-	5,997	5,997
Other	-	-	-	-	-	-	-	1,749	1,749
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 252,629</b>	<b>\$ 252,629</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# 30870

## CSO Phase III D Facilities

Project Manager: Kathryn Kelly, P.E.  
 Contractor(s): N/A

Location: Providence, RI  
 Project Priority: A

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	April-37	September-39	29 Months	\$23,524
Construction	August-39	December-41	28 Months	137,149
<b>Total Project</b>	<b>April-37</b>	<b>December-41</b>	<b>57 Months</b>	<b>\$160,674</b>



Photo: Proposed CSO Phase III D Facilities

The CSO Phase III D Facilities include the design and construction of an interceptor to store stormwater flow and later release the flow into the system as capacity allows. In addition, GSI facilities will be constructed to reduce stormwater inflow to the combined sewer system. Storm sewers will be constructed to separate stormwater flow from the combined sewer.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 160,674	\$ 160,674

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,981	\$ 1,981
Land	-	-	-	-	-	-	-	1,785	1,785
A/E Professional	-	-	-	-	-	-	-	19,455	19,455
Other	-	-	-	-	-	-	-	303	303
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 23,524</b>	<b>\$ 23,524</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,970	\$ 1,970
A/E Professional	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	132,156	132,156
Contingency	-	-	-	-	-	-	-	2,574	2,574
Other	-	-	-	-	-	-	-	449	449
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 137,149</b>	<b>\$ 137,149</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>



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# 12400

## Interceptor Maintenance Building

Project Manager: David Bowen, P.E.  
 Contractor(s): N/A

Location: Field's Point (Providence, RI)  
 Project Priority: C

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	October-29	May-32	36 Months	\$1,421
Construction	July-31	July-34	37 Months	10,632
<b>Total Project</b>	<b>October-29</b>	<b>July-34</b>	<b>57 Months</b>	<b>\$12,052</b>



Photo: Interceptor Maintenance Building

This project involves the design and construction of a new building that would be needed if NBC is required by legislation to assume ownership of lateral sewers currently owned by local communities within its district. The building will include an administrative area as well as a garage and storage yard.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 535	\$ 11,519	\$ 12,053

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200	\$ 46	\$ 245
Land	-	-	-	-	-	-	-	-	-
A/E Professional	-	-	-	-	-	-	205	545	750
Other	-	-	-	-	-	-	130	296	426
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 535</b>	<b>\$ 887</b>	<b>\$ 1,421</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 339	\$ 339
A/E Professional	-	-	-	-	-	-	-	414	414
Construction	-	-	-	-	-	-	-	7,500	7,500
Contingency	-	-	-	-	-	-	-	2,270	2,270
Other	-	-	-	-	-	-	-	110	110
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 10,632</b>	<b>\$ 10,632</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# 30500

## NBC Interceptor Easements Restoration, Various Locations

Project Manager: David Bowen, P.E.  
 Contractor(s): N/A

Location: NBC Service Area  
 Project Priority: B

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	April-25	July-26	16 Months	\$556
Construction	September-26	March-28	19 Months	1,023
<b>Total Project</b>	<b>April-25</b>	<b>March-28</b>	<b>36 Months</b>	<b>\$1,578</b>



Photo: Easement Clearing

This project involves verification of easement locations and clearing the easements in overland areas to ensure sufficient access and enable NBC to maintain the integrity of the collection system.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 36	\$ 508	\$ 515	\$ 519	\$ -	\$ -	\$ -	\$ -	\$ 1,578

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 10	\$ 85	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 95
Land	-	50	-	-	-	-	-	-	50
A/E Professional	10	285	5	-	-	-	-	-	300
Other	17	88	7	-	-	-	-	-	111
<b>Total</b>	<b>\$ 36</b>	<b>\$ 508</b>	<b>\$ 12</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 556</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ 32	\$ 48	\$ -	\$ -	\$ -	\$ -	\$ 80
A/E Professional	-	-	16	37	-	-	-	-	53
Construction	-	-	350	300	-	-	-	-	650
Contingency	-	-	85	110	-	-	-	-	195
Other	-	-	20	25	-	-	-	-	45
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 503</b>	<b>\$ 519</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,023</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# 30610

## NBC System-wide Regulator Modifications

Project Manager: David Bowen, P.E.  
 Contractor(s): TBD

Location: Fields Point WWTF  
 Project Priority: A

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	February-22	August-25	43 Months	\$665
Construction	July-25	August-26	14 Months	1,606
<b>Total Project</b>	<b>February-22</b>	<b>August-26</b>	<b>55 Months</b>	<b>\$2,271</b>



Photo: OF 056 Regulator on Vandewater Street

This project involves the design and construction of various regulator structure modifications to address known hydraulic capacity limitations within the NBC collection system. Regulator structure and gravity piping system modifications are needed to eliminate surcharging at Pitman Street, Silver Spring, Dorrance Street and other miscellaneous locations throughout the century old combined sewer system.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 618	\$ 1,162	\$ 491	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,271

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 197	\$ 23	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 220
Land	-	-	-	-	-	-	-	-	-
A/E Professional	397	22	-	-	-	-	-	-	419
Other	23	3	-	-	-	-	-	-	26
<b>Total</b>	<b>\$ 618</b>	<b>\$ 48</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 665</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ 202	\$ 75	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 277
A/E Professional	-	65	38	-	-	-	-	-	103
Construction	-	600	280	-	-	-	-	-	880
Contingency	-	210	98	-	-	-	-	-	308
Other	-	38	-	-	-	-	-	-	38
<b>Total</b>	<b>\$ -</b>	<b>\$ 1,115</b>	<b>\$ 491</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,606</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# 70900

## Omega Pump Station Improvements

Project Manager: David Bowen, P.E.  
 Contractor(s): TBD

Location: Omega Pump Station, East Providence, RI  
 Project Priority: B

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	November-18	August-26	93 Months	\$929
Construction	October-25	May-29	44 Months	8,037
<b>Total Project</b>	<b>November-18</b>	<b>May-29</b>	<b>126 Months</b>	<b>\$8,965</b>



Photo: Omega Pump Station

This project involves the evaluation, design and replacement of pumps, piping and valves at the Omega Pump Station, which was originally constructed in the 1950's. New screening and grit technology will shred and reduce the size of coarse solid materials of the wastewater and facilitate transport to the wastewater treatment facility. Additionally, new technology will provide for the upgrade of the pump station to improve reliability of the motor control center and streamline operations.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 28	\$ 768	\$ 1,452	\$ 3,415	\$ 3,303	\$ -	\$ -	\$ -	\$ 8,965

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 28	\$ 90	\$ 23	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 141
Land	-	-	-	-	-	-	-	-	-
A/E Professional	-	515	90	-	-	-	-	-	605
Other	-	163	20	-	-	-	-	-	183
<b>Total</b>	<b>\$ 28</b>	<b>\$ 768</b>	<b>\$ 133</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 929</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ 86	\$ 150	\$ 152	\$ -	\$ -	\$ -	\$ 387
A/E Professional	-	-	126	134	99	-	-	-	358
Construction	-	-	575	2,475	2,463	-	-	-	5,513
Contingency	-	-	518	622	570	-	-	-	1,709
Other	-	-	15	35	20	-	-	-	70
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,320</b>	<b>\$ 3,415</b>	<b>\$ 3,303</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 8,037</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# 72000

## Reservoir Avenue Pump Station Improvements

Project Manager: David Bowen, P.E.  
 Contractor(s): TBD

Location: Reservoir Avenue Pump Station, Providence  
 Project Priority: A

### Total Project Duration/Cost

<u>Project Phase</u>	<u>Start Date</u>	<u>Completion Date</u>	<u>Project Duration</u>	<u>Cost (in Thousands)</u>
Planning	N/A	N/A	N/A	N/A
Design	December-23	October-25	23 Months	\$1,140
Construction	January-26	April-27	16 Months	4,556
<b>Total Project</b>	<b>December-23</b>	<b>April-27</b>	<b>41 Months</b>	<b>\$5,696</b>



Photo: Reservoir Avenue Pump Station

This project involves the evaluation, design and upgrade of NBC's Reservoir Avenue Pump Station located at 360 Reservoir Avenue Providence Rhode Island. The Reservoir Avenue Pump Station conveys sewage to a gravity conduit in Rutherglen Avenue then to the Field's Point Wastewater Treatment Facility. The pump station was built in 1931, with the most recent comprehensive upgrade to the facility in the early 1990s. Facility upgrades are needed to ensure continued reliability of this aging infrastructure. The facility was listed on the National Register of Historic Places.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 792	\$ 1,882	\$ 3,022	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,696

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 167	\$ 48	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 214
Land	-	-	-	-	-	-	-	-	-
A/E Professional	546	300	-	-	-	-	-	-	846
Other	80	-	-	-	-	-	-	-	80
<b>Total</b>	<b>\$ 792</b>	<b>\$ 348</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,140</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ 70	\$ 134	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 204
A/E Professional	-	113	188	-	-	-	-	-	301
Construction	-	1,000	2,000	-	-	-	-	-	3,000
Contingency	-	350	700	-	-	-	-	-	1,050
Other	-	2	-	-	-	-	-	-	2
<b>Total</b>	<b>\$ -</b>	<b>\$ 1,534</b>	<b>\$ 3,022</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 4,556</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# 72100

## Saylesville Pump Station Improvements

Project Manager: David Bowen, P.E.  
 Contractor(s): TBD

Location: Lincoln, RI  
 Project Priority: B

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	February-25	January-27	24 Months	\$1,658
Construction	January-27	June-29	30 Months	7,611
<b>Total Project</b>	<b>February-25</b>	<b>June-29</b>	<b>53 Months</b>	<b>\$9,269</b>



Photo: Saylesville Pump Station

This project involves a condition assessment, evaluation, and design of resiliency-related, improvements to the NBC Saylesville Pump Station in Lincoln in Bucklin Point WWTF service area. This evaluation will explore improvements to the pump station's civil-site features, hardening and resiliency-related improvements. Emphasis will be placed on mitigating both existing and future flood-related impacts, including improving the station's stormwater management infrastructure, access driveway, and other pertinent improvements.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 117	\$ 1,016	\$ 608	\$ 2,379	\$ 5,142	\$ 9	\$ -	\$ -	\$ 9,269

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 40	\$ 101	\$ 64	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 205
Land	-	-	-	-	-	-	-	-	-
A/E Professional	55	700	385	-	-	-	-	-	1,140
Other	22	215	77	-	-	-	-	-	313
<b>Total</b>	<b>\$ 117</b>	<b>\$ 1,016</b>	<b>\$ 526</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,658</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ 64	\$ 178	\$ 64	\$ -	\$ -	\$ -	\$ 306
A/E Professional	-	-	18	126	163	9	-	-	315
Construction	-	-	-	1,200	4,050	-	-	-	5,250
Contingency	-	-	-	835	835	-	-	-	1,670
Other	-	-	-	40	30	-	-	-	70
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 82</b>	<b>\$ 2,379</b>	<b>\$ 5,142</b>	<b>\$ 9</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 7,611</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# 304 M Summary

## Interceptor Inspection and Cleaning

Project Manager: Anthony Dilorio  
 Contractor(s): Various

Location: NBC Service Area  
 Project Priority: A

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	N/A	N/A	N/A	N/A
Construction	N/A	N/A	N/A	\$3,706
<b>Total Project</b>	<b>Ongoing</b>	<b>Ongoing</b>	<b>Ongoing</b>	<b>\$3,706</b>



Photo: Interceptor Grit Removal

The 304 M project includes the inspection and cleaning of interceptors to maintain NBC's infrastructure and collection system. The inspections determine pipe condition and identify infrastructure issues. NBC allocates \$500 thousand annually for inspections and cleaning in years that do not have specific projects identified to ensure resources are available. As new inspection and cleaning projects are identified, they are given a unique project number.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 206	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 3,706

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land	-	-	-	-	-	-	-	-	-
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 16	\$ 42	\$ 69	\$ 69	\$ 69	\$ 69	\$ 69	\$ 69	\$ 474
A/E Professional	-	-	-	-	-	-	-	-	-
Construction	180	434	399	399	399	399	399	399	3,006
Contingency	-	-	-	-	-	-	-	-	-
Other	10	24	32	32	32	32	32	32	226
<b>Total</b>	<b>\$ 206</b>	<b>\$ 500</b>	<b>\$ 500</b>	<b>\$ 500</b>	<b>\$ 500</b>	<b>\$ 500</b>	<b>\$ 500</b>	<b>\$ 500</b>	<b>\$ 3,706</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>



# 30400

## Interceptor Restoration and Construction

Project Manager: Rich Bernier, P.E.  
 Contractor(s): Various

Location: NBC Service Area  
 Project Priority: C

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	N/A	N/A	N/A	N/A
Construction	N/A	N/A	N/A	\$3,845
<b>Total Project</b>	<b>Ongoing</b>	<b>Ongoing</b>	<b>Ongoing</b>	<b>\$3,845</b>



Photo: Proposed portion of Lincoln Interceptor Replacement

Project 30400C consists of funding programmed for potential interceptor restoration and construction to address issues such as structural damage, aging or inaccessible infrastructure, odor control, and emergency situations. NBC allocates \$1.5 million annually for interceptor restoration and construction, in years that do not have specific projects identified to ensure resources are available. As new projects are identified, they are given a unique project number.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ -	\$ 951	\$ 849	\$ -	\$ 545	\$ -	\$ -	\$ 1,500	\$ 3,845

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land	-	-	-	-	-	-	-	-	-
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ 51	\$ 56	\$ -	\$ 12	\$ -	\$ -	\$ 222	\$ 342
A/E Professional	-	165	469	-	64	-	-	24	722
Construction	-	520	-	-	468	-	-	1,014	2,003
Contingency	-	216	323	-	-	-	-	235	774
Other	-	-	-	-	-	-	-	5	5
<b>Total</b>	<b>\$ -</b>	<b>\$ 951</b>	<b>\$ 849</b>	<b>\$ -</b>	<b>\$ 545</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,500</b>	<b>\$ 3,845</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# 30315

## Woonasquatucket CSO OF 046 Improvements

Project Manager: Kathryn Kelly, P.E.  
 Contractor(s): TBD

Location: Providence  
 Project Priority: B

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	N/A	N/A	N/A	N/A
Construction	January-25	October-28	46 Months	\$3,980
<b>Total Project</b>	<b>Ongoing</b>	<b>Ongoing</b>	<b>Ongoing</b>	<b>\$3,980</b>



Photo: Site of Woonasquatucket CSO Interceptor

This project includes construction of facilities to eliminate surcharging from the Woonasquatucket CSO Interceptor during extreme wet weather events.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 106	\$ 36	\$ 651	\$ 2,233	\$ 955	\$ -	\$ -	\$ -	\$ 3,980

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land	-	-	-	-	-	-	-	-	-
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 23	\$ 6	\$ 43	\$ 56	\$ 22	\$ -	\$ -	\$ -	\$ 150
A/E Professional	75	30	360	342	113	-	-	-	921
Construction	15	-	-	1,640	820	-	-	-	2,475
Contingency	-	-	248	124	-	-	-	-	372
Other	(6)	-	-	70	-	-	-	-	64
<b>Total</b>	<b>\$ 106</b>	<b>\$ 36</b>	<b>\$ 651</b>	<b>\$ 2,233</b>	<b>\$ 955</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 3,980</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# 30421

## Louisquisset Pike Interceptor Improvements

Project Manager: David Bowen, P.E.  
 Contractor(s): N/A

Location: Lincoln, RI  
 Project Priority: C

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	N/A	N/A	N/A	N/A
Construction	July-29	October-30	16 Months	\$6,261
<b>Total Project</b>	<b>July-29</b>	<b>October-30</b>	<b>16 Months</b>	<b>\$6,261</b>



Photo: Louisquisset Pike in Lincoln

This project involves the construction of a larger diameter interceptor in the northern section of the town of Lincoln. The larger capacity pipe will accommodate the additional flow resulting from expected development.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,868	\$ 3,393	\$ -	\$ 6,261

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land	-	-	-	-	-	-	-	-	-
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100	\$ 41	\$ -	\$ 141
A/E Professional	-	-	-	-	-	268	52	-	320
Construction	-	-	-	-	-	1,700	2,300	-	4,000
Contingency	-	-	-	-	-	800	400	-	1,200
Other	-	-	-	-	-	-	600	-	600
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,868</b>	<b>\$ 3,393</b>	<b>\$ -</b>	<b>\$ 6,261</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# 30468

## Improvements to Interceptors FY 2022

Project Manager: Rich Bernier, P.E.  
 Contractor(s): N/A

Location: North Providence/Johnston  
 Project Priority: A

### Total Project Duration/Cost

Project Phase	Start Date	Completion Date	Project Duration	Cost (in Thousands)
Planning	N/A	N/A	N/A	N/A
Design	N/A	N/A	N/A	N/A
Construction	June-22	September-25	39 Months	\$2,254
<b>Total Project</b>	<b>June-22</b>	<b>September-25</b>	<b>39 Months</b>	<b>\$2,254</b>



Photo: Construction on the Moshassuck Valley Interceptor

This project includes the rehabilitation and improvement of various sewer pipes and manholes in the city of Providence, and the towns of North Providence and Johnston.

### CIP Window Summary

Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
\$ 1,741	\$ 513	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,254

### Projected Expenditures - Planning

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Design

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land	-	-	-	-	-	-	-	-	-
A/E Professional	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

### Projected Expenditures - Construction

Cost Category	Pre FY 26	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31	Post FY 31	Total
Administrative	\$ 338	\$ 24	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 361
A/E Professional	35	65	-	-	-	-	-	-	100
Construction	1,072	300	-	-	-	-	-	-	1,372
Contingency	291	125	-	-	-	-	-	-	415
Other	5	-	-	-	-	-	-	-	5
<b>Total</b>	<b>\$ 1,741</b>	<b>\$ 513</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,254</b>

Note: Cash Flow Basis in Thousands

### Operating Budget Impacts

	FY 26	FY 27	FY 28	FY 29	FY 30	FY 31
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reduced Expense	-	-	-	-	-	-
Increased Expense	-	-	-	-	-	-
<b>Net Impact on Operating Budget</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>