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 $172.4 million which is $26.2 million or 13.2% lower than the prior year.

| | FY 2024 Actual | FY 2025 Budget | FY 2026 Budget | Budgeted Difference | Percent Change |
|---|---|---|---|---|---|
| **Sources of Funds** | | | | | |
| OCA* - Restricted CIP | $ 19,502,083 | $ 12,123,500 | $ 12,554,475 | $ 430,975 | 3.6% |
| OCA* - Restricted OCP | 3,931,742 | 5,248,000 | 5,170,500 | (77,500) | (1.5%) |
| 2023 Series A (RIIB) | 86,074,460 | 6,628,000 | - | (6,628,000) | (100.0%) |
| 2024 Series A (RIIB) | 924,391 | 63,911,700 | - | (63,911,700) | (100.0%) |
| 2025 Series A (RIIB) | - | 59,415,200 | 91,700,500 | 32,285,300 | 54.3% |
| 2026 Series A (RIIB) | - | - | 35,013,900 | 35,013,900 | 100.0% |
| 2020 Series B (WIFIA 1) | 11,652 | - | - | - | 0.0% |
| 2020 Series C (WIFIA 2) | 72,016,514 | 40,437,400 | - | (40,437,400) | (100.0%) |
| 2022 Series A (WIFIA 3) | 1,946,126 | 10,878,014 | 12,307,384 | 1,429,370 | 13.1% |
| Unassigned Contingency Funding | - | - | 15,683,925 | 15,683,925 | 100.0% |
| **Total Source of Funds** | **$ 184,406,968** | **$ 198,641,814** | **$ 172,430,684** | **$ (26,211,130)** | **(13.2%)** |
| **Uses of Funds** | | | | | |
| OCP | $ 3,931,742 | $ 5,248,000 | $ 5,170,500 | $ (77,500) | (1.5%) |
| CIP | 179,451,736 | 192,418,814 | 166,010,184 | (26,408,630) | (13.7%) |
| Cost of Issuance/Other | 1,023,491 | 975,000 | 1,250,000 | 275,000 | 28.2% |
| **Total Use of Funds** | **$ 184,406,968** | **$ 198,641,814** | **$ 172,430,684** | **$ (26,211,130)** | **(13.2%)** |

* Operating Capital Account - OCA

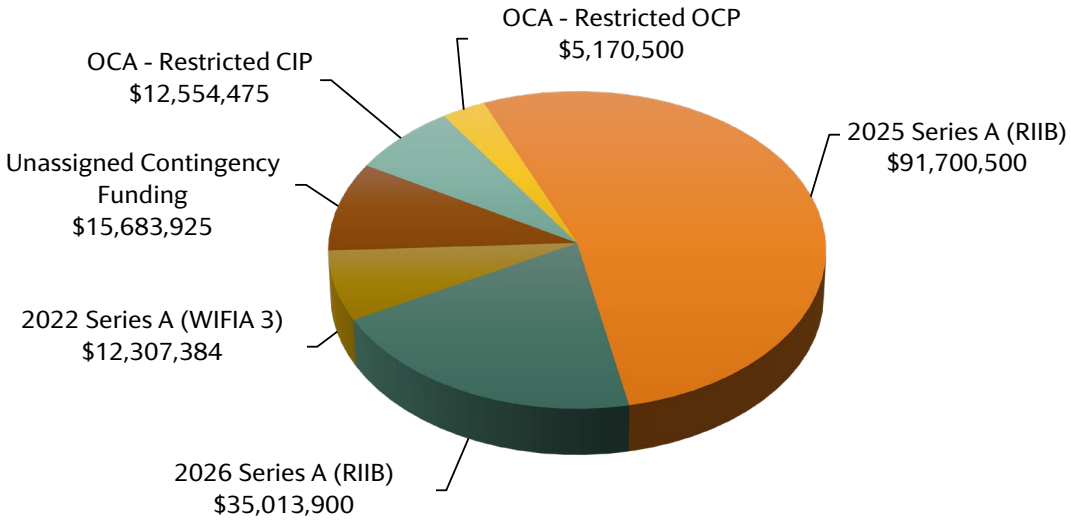
The CIP and OCP identify capital expenditures in the current budget year and subsequent five-years and are developed within the context of the Strategic Plan's short-term and long-term goals. NBC staff identify capital needs based upon the Asset Management Program as well as system and facility inspections. In addition, NBC engineers and scientists identify improvements that may be required to meet new permit requirements such as more stringent discharge limits as well as 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 subsized 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.

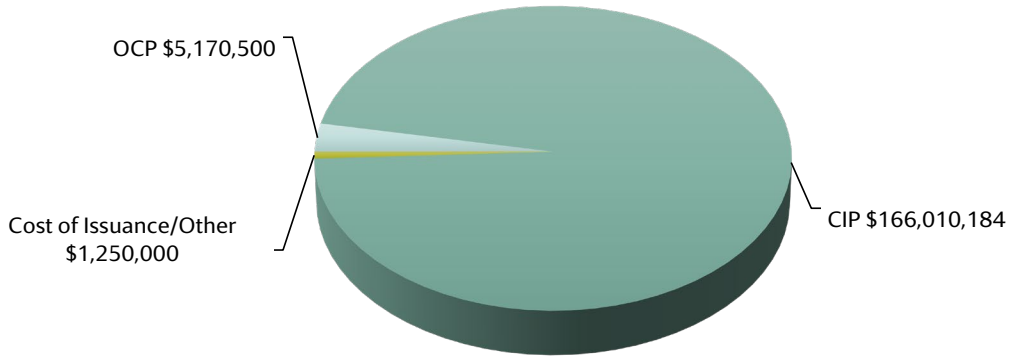
In FY 2026, the largest programmed funding source is existing and new RIIB loans at $126.7 million. NBC also plans to fund $12.3 million from existing WIFIA proceeds. In addition, NBC has programmed the use of $17.7 million the Operating Capital Account – Restricted CIP and OCP. Lastly, approximately 75.0% or $15.7 million of the contingency is programmed as Unassigned Contingecy Funding.

**Sources of Funds**




The FY 2026 CIP is $166.0 million or 96.3% of the total capital budget funds. The OCP is $5.2 million or 3.0% of the capital budget expense followed by $1.3 million for Cost of Issuance/Other at 0.7%. The following chart illustrates the capital funding uses by type.

**Uses of Funds**



The OCP is $24.2 million with $5.2 million programmed in FY 2026 and $19.0 milion in FY 2027 – 2031. The majority, 71.2% is to support the Operatons 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<br>Cost Center | Fiscal Year 2026 | Fiscal Years 2027-2031 | Total |
|---|---|---|---|
| **Administration** | | | |
| Information Technology | $ 835,000 | $ 1,165,000 | $ 2,000,000 |
| | 835,000 | 1,165,000 | 2,000,000 |
| **Engineering and Construction** | | | |
| Construction Services | 45,000 | 160,000 | 205,000 |
| Engineering | 240,000 | 85,000 | 325,000 |
| | 285,000 | 245,000 | 530,000 |
| **Finance** | | | |
| Finance | 75,000 | - | 75,000 |
| Customer Care | 300,000 | 487,000 | 787,000 |
| | 375,000 | 487,000 | 862,000 |
| **Operations and Maintenance** | | | |
| 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 |
| **Environmental Science and Compliance** | | | |
| 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 |
| **Total** | **$ 5,170,500** | **$ 19,008,500** | **$ 24,179,000** |

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

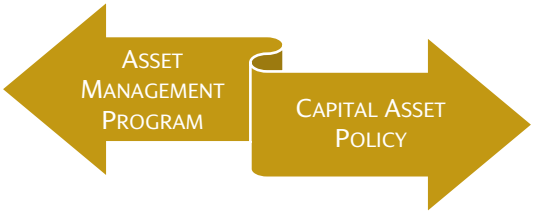
(In Thousands)

| Project Number | Project Name | | Fiscal Year 2026 | Fiscal Years 2027-2031 | Total |
|---|---|---|---|---|---|
| **Wastewater Treatment Facility Improvements** | | | | | |
| 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 |
| | | *Subtotal* | 13,213 | 71,280 | 84,493 |
| **Bucklin Point Resiliency Improvements** | | | | | |
| 81000 | BPWWTF UV Disinfection Improvements | | 9,532 | 188 | 9,720 |
| 81600 | BPWWTF Improvements | | 705 | 4,816 | 5,521 |
| | | *Subtotal* | 10,237 | 5,004 | 15,240 |
| **Field's Point Resiliency Improvements** | | | | | |
| 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 |
| | | *Subtotal* | 15,409 | 89,562 | 104,971 |
| **Infrastructure Management** | | | | | |
| 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 |
| | | *Subtotal* | 3,366 | 5,318 | 8,684 |
| **CSO Phase III Facilities** | | | | | |
| 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 |
| | | *Subtotal* | 116,451 | 139,340 | 255,791 |
| **Sewer System Improvements** | | | | | |
| 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 |
| | | *Subtotal* | 5,335 | 21,389 | 26,724 |
| **Interceptor Cleaning/Restoration and Construction** | | | | | |
| 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 |
| | | *Subtotal* | 2,000 | 13,993 | 15,993 |
| | | **Total** | **$ 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**

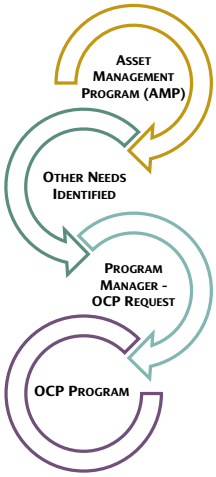
| Division | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FY 2030 | FY 2031 | Total FY 2026-2031 |
|---|---|---|---|---|---|---|---|
| Administration | $ 835,000 | $ 185,000 | $ 225,000 | $ 265,000 | $ 225,000 | $ 265,000 | $ 2,000,000 |
| Engineering & Construction | 285,000 | 60,000 | 90,000 | 45,000 | 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 |
| | **$ 5,170,500** | **$ 4,750,000** | **$ 4,688,500** | **$ 3,734,000** | **$ 3,089,000** | **$ 2,747,000** | **$ 24,179,000** |

## 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

**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 |
|---|---|---|
| **OE3** | **20%** | Enhance capital planning process. |
| **OE4** | **74%** | Encourage operational efficiency and effectiveness. |

**Environmental Sustainability:** *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.*

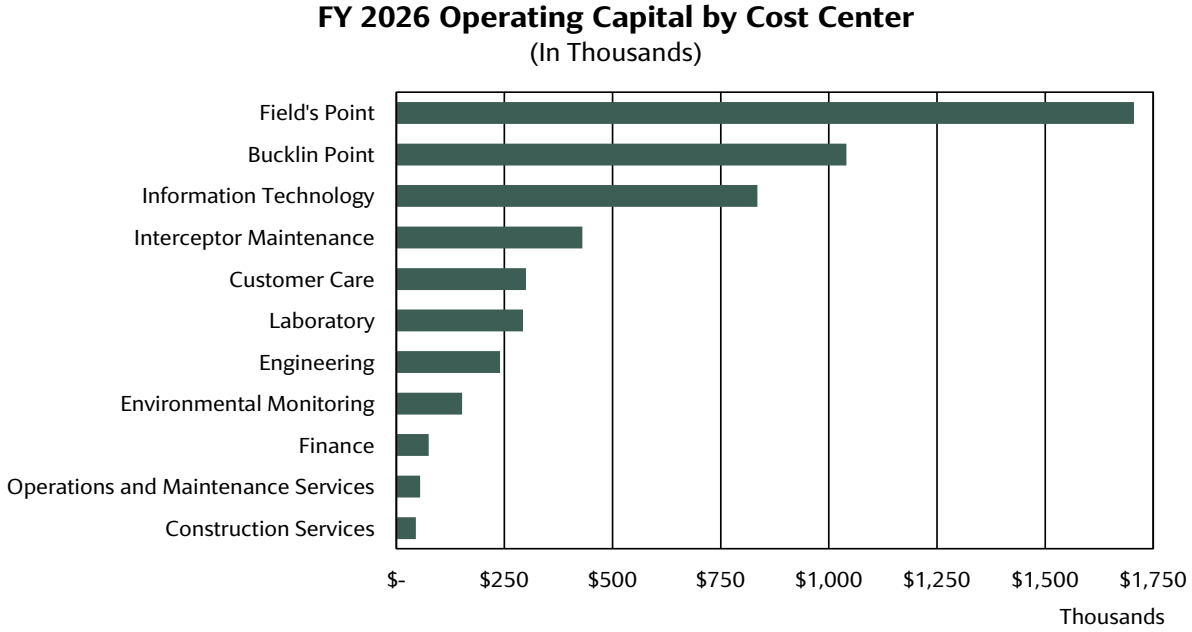
| Key Code | Percentage | Code Description |
|---|---|---|
| **ES2** | **4%** | Expand sustainability programs. |

**Customer Focus:** *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.*

| Key Code | Percentage | Code Description |
|---|---|---|
| **CF2** | **2%** | Improve internal and external customer satisfaction. |

## Operating Capital Program by Cost Center

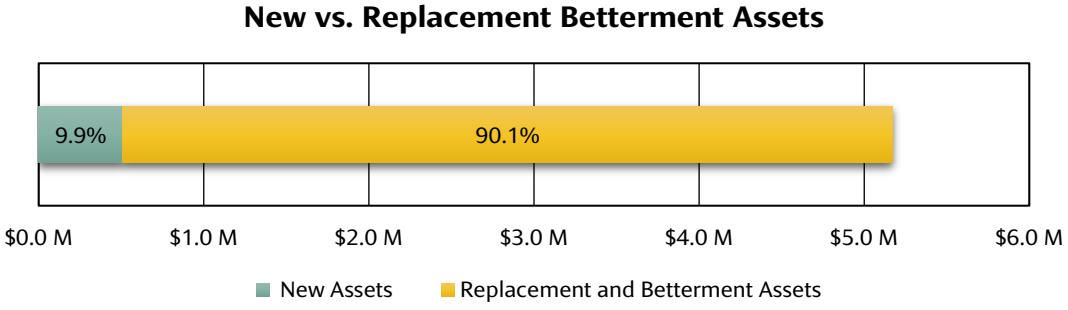
The following chart shows the largest share, or 53.1% of the FY 2026 OCP budget is for the wastewater treatment facilities (WWTF), including $1.7 million for Field's Point and $1.0 million at Bucklin Point. NBC has prioritized the replacement of numerous pumps, vehicles, tanks, bar racks, and other equipment,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




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

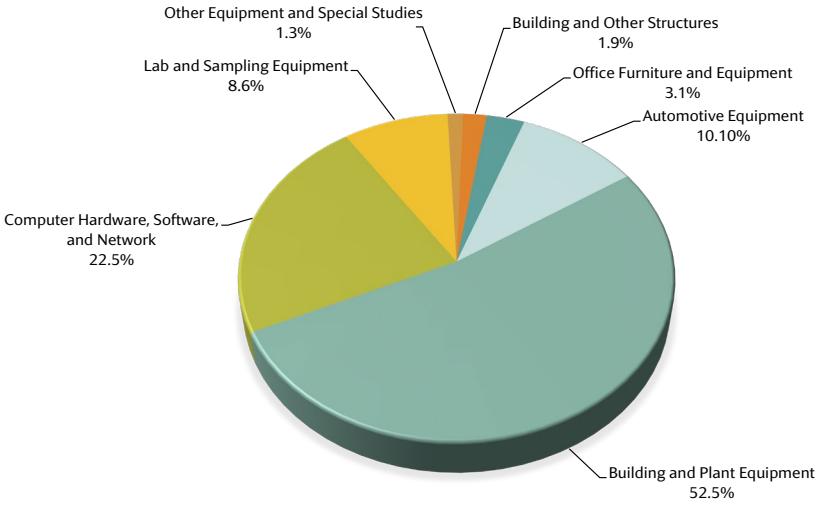
The FY 2026 OCP identifies new and replacement asset purchases totaling approximately $5.2 million. As shown in the following graph, replacement and betterment assets are 91.1% of the total while new assets are 9.9% of the total.



## 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% |
| **Total** | **$** | **4,660,500** | **100%** |

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% |
| **Total** | **$** | **510,000** | **100%** |

**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 |
| **Total** | **$** | **1,165,000** |

**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 |
| **Total** | **$** | **445,000** |

## 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 |
| **Total** | **$ 5,171** | **$ 5,000** | **$ 5,000** | **$ 5,000** | **$ 5,000** | **$ 5,000** | **$ 30,171** |

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 |
| **Total** | **$ 5,171** | **$ 5,000** | **$ 5,000** | **$ 5,000** | **$ 5,000** | **$ 5,000** | **$ 30,171** |

# Operating Capital Program Summary by Fiscal Year

| | Asset Title | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FY 2030 | FY 2031 | Total Cost |
|---|---|---|---|---|---|---|---|---|
| **ADMINISTRATION** | | | | | | | | |
| **Information Technology** | | | | | | | | |
| 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 |
| | *Subtotal Information Technology* | 835,000 | 185,000 | 225,000 | 265,000 | 225,000 | 265,000 | 2,000,000 |
| **ENGINEERING AND CONSTRUCTION** | | | | | | | | |
| **Construction Services** | | | | | | | | |
| 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 |
| | *Subtotal Construction Services* | 45,000 | 20,000 | 45,000 | 45,000 | 50,000 | - | 205,000 |
| **Engineering** | | | | | | | | |
| 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 |
| | *Subtotal Engineering* | 240,000 | 40,000 | 45,000 | - | - | - | 325,000 |
| **FINANCE** | | | | | | | | |
| **Finance** | | | | | | | | |
| N | Financial Budgeting Software | 75,000 | - | - | - | - | - | 75,000 |
| | *Subtotal Finance* | 75,000 | - | - | - | - | - | 75,000 |
| **Customer Care** | | | | | | | | |
| 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 |
| | *Subtotal Customer Care* | 300,000 | 95,000 | 100,000 | 96,000 | 98,000 | 98,000 | 787,000 |
| **OPERATIONS AND MAINTENANCE** | | | | | | | | |
| **Interceptor Maintenance** | | | | | | | | |
| 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 |
| | *Subtotal Interceptor Maintenance* | 430,000 | 600,000 | 448,500 | 439,000 | 386,000 | 292,000 | 2,595,500 |
| | **Operations and Maintenance Services** | | | | | | | |
| R | Vehicle 336 | 45,000 | - | - | - | - | - | 45,000 |
| R | Office Furniture and Equipment | 10,000 | - | - | - | - | - | 10,000 |
| | *Subtotal Operations and Maintenance Services* | 55,000 | - | - | - | - | - | 55,000 |
| | **Field's Point** | | | | | | | |
| 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 - Pulsa 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 |
| | *Subtotal Field's Point* | 1,705,000 | 2,074,000 | 2,040,000 | 1,370,000 | 674,000 | 430,000 | 8,293,000 |
| | **Bucklin Point** | | | | | | | |
| 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 |
| | *Subtotal Bucklin Point* | 1,040,500 | 1,178,000 | 1,297,000 | 898,000 | 926,000 | 1,046,000 | 6,385,500 |
| | **ENVIRONMENTAL SCIENCE AND COMPLIANCE** | | | | | | | |
| | **Pretreatment** | | | | | | | |
| R | Vehicle 342 | - | 45,000 | - | - | - | - | 45,000 |
| | *Subtotal Pretreatment* | - | 45,000 | - | - | - | - | 45,000 |
| | **Laboratory** | | | | | | | |
| 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 | Spectrophotomethers | - | - | 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 |
| | *Subtotal Laboratory* | 293,000 | 370,000 | 339,000 | 470,000 | 580,000 | 461,000 | 2,513,000 |
| | **Environmental Monitoring** | | | | | | | |
| 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 |
| | *Subtotal Environmental Monitoring* | 152,000 | 143,000 | 149,000 | 151,000 | 150,000 | 155,000 | 900,000 |
| | **Total** | **$ 5,170,500** | **$ 4,750,000** | **$ 4,688,500** | **$ 3,734,000** | **$ 3,089,000** | **$ 2,747,000** | **$ 24,179,000** |

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 |
|---|---|---|---|---|---|---|
| **ADMINISTRATION** | | | | | | |
| **Information Technology** | | | | | | |
| 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 |
| | | | | | *Subtotal Information Technology* | 835,000 |
| | | | | | ***Subtotal Administration*** | **835,000** |
| **ENGINEERING AND CONSTRUCTION** | | | | | | |
| **Construction Services** | | | | | | |
| R | B | 16515 | OC26-022-001 | Vehicle 343 | Transport NBC personnel to and from construction job sites | 45,000 |
| | | | | | *Subtotal Construction Services* | 45,000 |
| **Engineering** | | | | | | |
| 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 |
| | | | | | *Subtotal Engineering* | 240,000 |
| | | | | | ***Subtotal Construction and Engineering*** | **285,000** |
| **FINANCE** | | | | | | |
| **Finance** | | | | | | |
| N | C | 16550 | OC26-031-001 | Financial Budgeting Software | Enhancements to financial reporting software | 75,000 |
| | | | | | *Subtotal Finance* | 75,000 |
| **Customer Care** | | | | | | |
| 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 |
| | | | | | *Subtotal Customer Care* | 300,000 |
| | | | | | ***Subtotal Finance*** | **375,000** |
| **OPERATIONS AND MAINTENANCE** | | | | | | |
| **Interceptor Maintenance** | | | | | | |
| 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 |
| | | | | | *Subtotal Interceptor Maintenance* | 430,000 |
| **Operations and Maintenance Services** | | | | | | |
| 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 |
| | | | | | *Subtotal Operations and Maintenance Services* | 55,000 |
| **Field's Point** | | | | | | |
| 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 |
| | | | | | *Subtotal Field's Point* | 1,705,000 |

# FY 2026 Operating Capital Program

| Asset Type | Rank | Budget Account | Allocation | Asset Title | Asset Description | Approved Budget |
|---|---|---|---|---|---|---|
| **Bucklin Point** | | | | | | |
| 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 |
| | | | | | *Subtotal Bucklin Point* | 1,040,500 |
| | | | | | ***Subtotal Operations and Maintenance*** | **3,230,500** |
| **ENVIRONMENTAL SCIENCE AND COMPLIANCE** | | | | | | |
| **Laboratory** | | | | | | |
| 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 |
| | | | | | *Subtotal Laboratory* | 293,000 |
| **Environmental Monitoring** | | | | | | |
| 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 |
| | | | | | *Subtotal Environmental Monitoring* | 152,000 |
| | | | | | ***Subtotal Environmental Science and Compliance*** | **445,000** |
| | | | | | **Total Operating Capital FY 2026** | **$ 5,170,500** |

**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

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

| | | | | | |
|---|---|---|---|---|---|
| **Asset Allocation No.** | **OC26-033-002** | | | | |
| **Asset Title:** | **Security Upgrades** | **Cost Center:** | Information Technology | | |
| **Asset Location:** | All | **Amount:** | $ 150,000 | **Priority Ranking:** | B |
| **Need identified:** | ☐ Asset Management | ☐ Inspection | ☑ Other | | |
| **Asset Description:** | Physical security enhancements | | | | |
| **Budget Account:** | 16555 Computer Equipment Replacement | | | | |
| **Type:** | BETTERMENT | **Actual Useful Life:** | N/A | | |
| **Original date in service:** | N/A | **Original estimated Actual Useful Life:** | N/A | | |

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

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

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

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

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| **Asset Allocation No.** | **OC26-033-007** | | | | |
| **Asset Title:** | **Oracle Enhancements** | **Cost Center:** | Information Technology | | |
| **Asset Location:** | N/A | **Amount:** | $ 40,000 | **Priority Ranking:** | B |
| **Need identified:** | ☐ Asset Management | ☐ Inspection | ☑ Other | | |
| **Asset Description:** | New enhancements to Oracle | | | | |
| **Budget Account:** | 16550 Computer Equipment | | | | |
| **Type:** | NEW | **Actual Useful Life:** | N/A | | |
| **Original date in service:** | N/A | **Original estimated Actual Useful Life:** | 5 Years | | |

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

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

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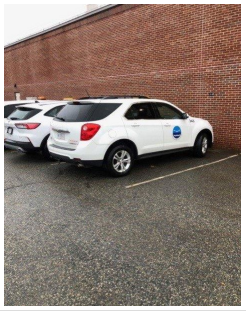
| **Asset Allocation No.** | **OC26-022-001** | | | | |
| **Asset Title:** | **Vehicle 343** | **Cost Center:** | Construction Services | | |
| **Asset Location:** | Field's point | **Amount:** | $ 45,000 | **Priority Ranking:** | B |
| **Need identified:** | ☑ Asset Management | ☐ Inspection | ☐ Other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



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

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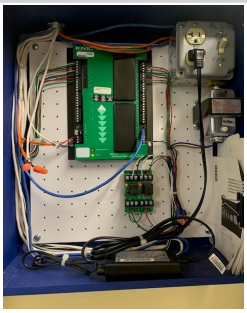
| **Asset Allocation No.** | **OC26-025-002** | | | | |
| **Asset Title:** | **Blower Building HVAC** | **Cost Center:** | Engineering | | |
| **Asset Location:** | Blower Building | **Amount:** | $ 65,000 | **Priority Ranking:** | B |
| **Need identified:** | ☑ Asset Management | ☐ Inspection | ☐ Other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



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

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

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| **Asset Allocation No.** | **OC26-025-005** | | | | |
| **Asset Title:** | **Survey Equipment** | **Cost Center:** | Engineering | | |
| **Asset Location:** | COB | **Amount:** | $ 20,000 | **Priority Ranking:** | B |
| **Need identified:** | ☐ Asset Management | ☑ Inspection | | ☐ Other | |
| **Asset Description:** | Field surveying | | | | |
| **Budget Account:** | 16525 Building and Plant Equipment Replacement | | | | |
| **Type:** | REPLACEMENT | **Actual Useful Life:** | 8 Years | | |
| **Original date in service:** | 8/1/2017 | **Original estimated Actual Useful Life:** | 8 Years | | |

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

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

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

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

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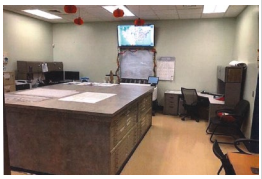
| **Asset Allocation No.** | **OC26-043-002** | | | | |
| **Asset Title:** | **Office Furniture and Equipment** | **Cost Center:** | Interceptor Maintenance | | |
| **Asset Location:** | IM Department Office | **Amount:** | $ 150,000 | **Priority Ranking:** | A |
| **Need identified:** | ☐ Asset Management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



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

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

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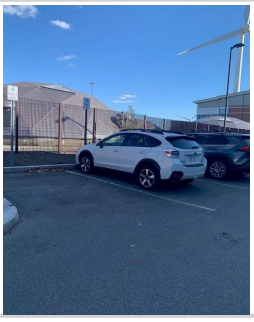
| **Asset Allocation No.** | **OC26-044-001** | | | | |
| **Asset Title:** | **Vehicle 336** | **Cost Center:** | Operations & Maintenance Services | | |
| **Asset Location:** | Field's Point | **Amount:** | $ 45,000 | **Priority Ranking:** | B |
| **Need identified:** | ☑ Asset Management | ☐ Inspection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



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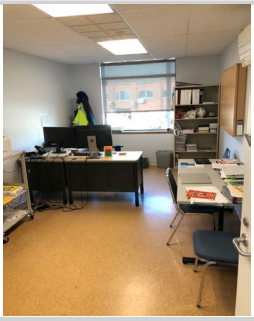
| **Asset Allocation No.** | **OC26-044-002** | | | | |
| **Asset Title:** | **Office Furniture and Equipment** | **Cost Center:** | Operations & Maintenance Services | | |
| **Asset Location:** | Pretreatment Building | **Amount:** | $ 10,000 | **Priority Ranking:** | B |
| **Need identified:** | ☐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



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

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

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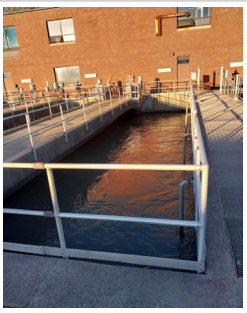
| **Asset Allocation No.** | **OC26-046-003** | | | | |
| **Asset Title:** | **Grit Tank Unit** | **Cost Center:** | Field's Point | | |
| **Asset Location:** | Pretreatment Building | **Amount:** | $ 120,000 | **Priority Ranking:** | A |
| **Need identified:** | ☑ Asset Management | ☐ Inspection | |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



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

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

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

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


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

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

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

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

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

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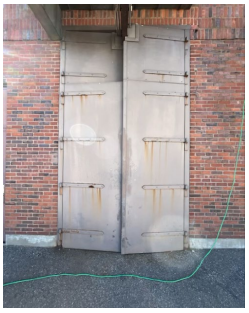
| **Asset Allocation No.** | **OC26-046-009** | | | | |
| **Asset Title:** | **Door Replacement Campus Wide** | **Cost Center:** | Field's Point | | |
| **Asset Location:** | ESPS/RAS 1/Plant Water SLBB | **Amount:** | $ 70,000 | **Priority Ranking:** | A |
| **Need identified:** | ☐ Asset Management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



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

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

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

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| **Asset Allocation No.** | **OC26-046-017** | | | | |
| **Asset Title:** | **Dezurik Valves** | **Cost Center:** | Field's Point | | |
| **Asset Location:** | Throughout the plant | **Amount:** | $ 40,000 | **Priority Ranking:** | B |
| **Need identified:** | ☑ Asset Management | ☐ Inspection | | ☐ Other | |
| **Asset Description:** | Ioslate pumps | | | | |
| **Budget Account:** | 16525 Building and Plant Equipment Replacement | | | | |
| **Type:** | REPLACEMENT | **Actual Useful Life:** | 16 Years | | |
| **Original date in service:** | 1/1/2009 | **Original estimated Actual Useful Life:** | 15 Years | | |

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


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

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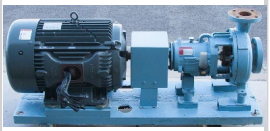
| **Asset Allocation No.** | **OC26-046-020** | | | | |
| **Asset Title:** | **Plant Water Pump and Motor** | **Cost Center:** | Field's Point | | |
| **Asset Location:** | Plant Water Building | **Amount:** | $ 35,000 | **Priority Ranking:** | A |
| **Need identified:** | ☑ Asset Management | ☐ Inspection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



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

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| **Asset Allocation No.** | **OC26-046-022** | | | | |
| **Asset Title:** | **Flexim Flow Meters** | **Cost Center:** | Field's Point | | |
| **Asset Location:** | Washington Park Pump Station | **Amount:** | $ 30,000 | **Priority Ranking:** | A |
| **Need identified:** | ☑ Asset Management | ☐ Inspection | | ☐ Other | |
| **Asset Description:** | Meausres Flow | | | | |
| **Budget Account:** | 16525 Building and Plant Equipment Replacement | | | | |
| **Type:** | REPLACEMENT | **Actual Useful Life:** | 8 Years | | |
| **Original date in service:** | | **Original estimated Actual Useful Life:** | 7 Years | | |

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

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

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

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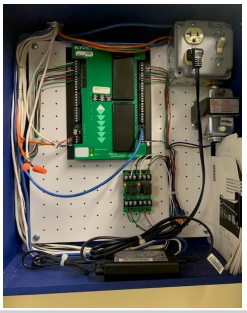
| **Asset Allocation No.** | **OC26-046-026** | | | | |
| **Asset Title:** | **HVAC Upgrade** | **Cost Center:** | Field's Point | | |
| **Asset Location:** | Field's Point Maintenance Building | **Amount:** | $ 25,000 | **Priority Ranking:** | A |
| **Need identified:** | ☑ Asset Management | ☐ Inspection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



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


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

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

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


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

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

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

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

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

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

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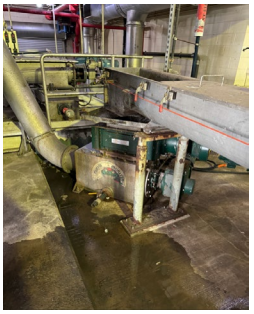
| **Asset Allocation No.** | **OC26-047-006** | | | | |
| **Asset Title:** | **Cutting Assembly Motor and SS Box** | **Cost Center:** | Bucklin Point | | |
| **Asset Location:** | Screenings and Grit Building | **Amount:** | $ 50,000 | **Priority Ranking:** | A |
| **Need identified:** | ☐ Asset Management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



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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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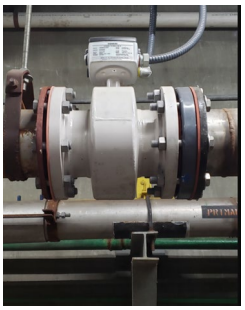
| **Asset Allocation No.** | **OC26-047-029** | | | | |
| **Asset Title:** | **Influent Flow Meter** | **Cost Center:** | Bucklin Point | | |
| **Asset Location:** | Scum Well and Mixed Liquor Chamber | **Amount:** | $ 15,000 | **Priority Ranking:** | B |
| **Need identified:** | ☐ Asset Management |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



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


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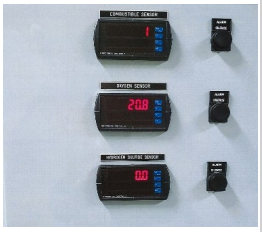
| **Asset Allocation No.** | **OC26-047-031** | | | | |
| **Asset Title:** | **Meter and Transmitter** | **Cost Center:** | Bucklin Point | | |
| **Asset Location:** | Gas Control Building | **Amount:** | $ 10,000 | **Priority Ranking:** | B |
| **Need identified:** | ☑ Asset Management | ☐ Inspection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



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

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

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

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

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

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

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

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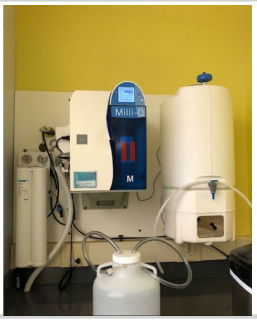
| **Asset Allocation No.** | **OC26-055-002** | | | | |
| **Asset Title:** | **SIU Deionized Water Unit** | **Cost Center:** | Environmental Monitoring | | |
| **Asset Location:** | Water Quality Science Building | **Amount:** | $ 24,000 | **Priority Ranking:** | A |
| **Need identified:** | ☑ Asset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



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

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

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

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

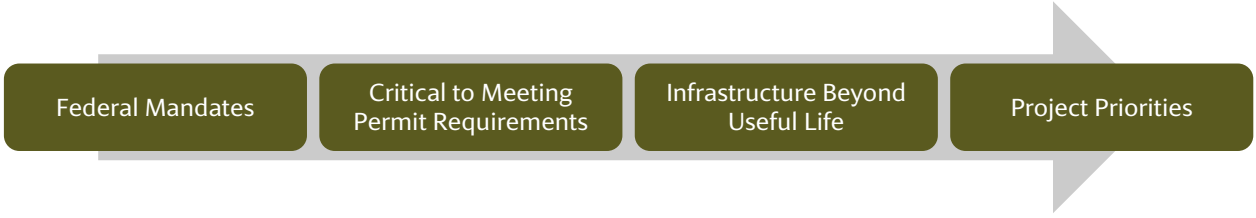
**FY 2026-2031 CIP Costs by Category**

(In Thousands)

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

## 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.

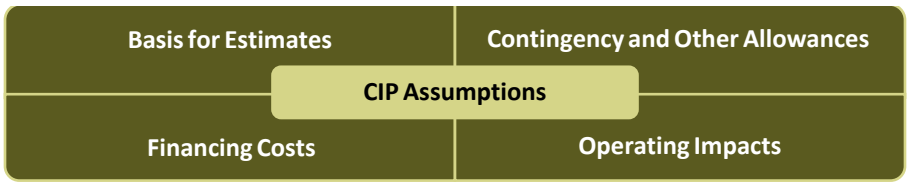
Additional capital budget amendments by task may be authorized during the fiscal year to reflect change orders and Finance may also modify funding sources. Please refer to the Long-Term Financial Plan section of the Budget for information regarding the financing and funding sources of the CIP.

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

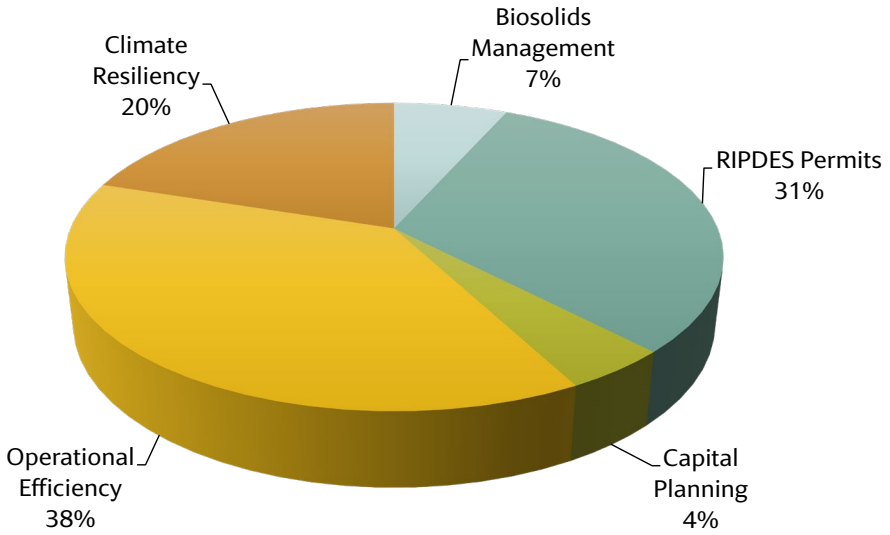
**Operational Excellence:** *The integrity of our infrastructure is at the very core of effectively delivering our mission. We take proactive measures to protect the condition of current infrastructure, while always looking ahead to the needs of the future and planning appropriately. We take pride in 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 |

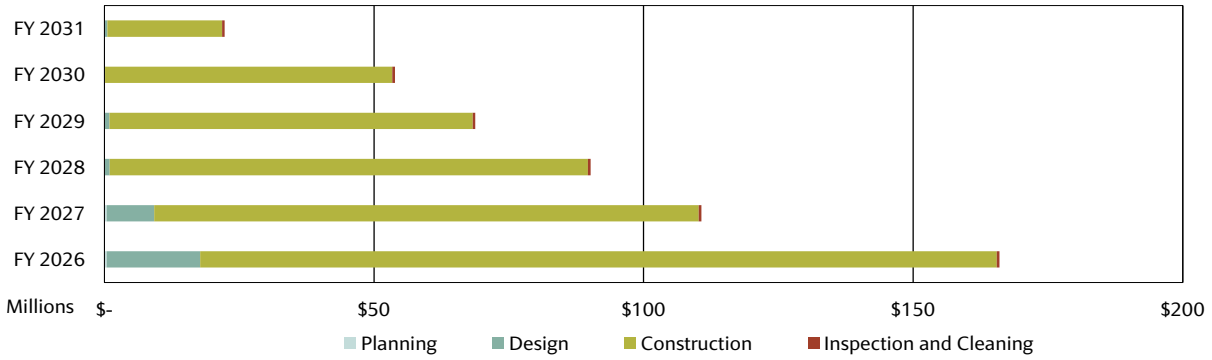
### CIP Projects by Strategic Plan Goal



## 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.

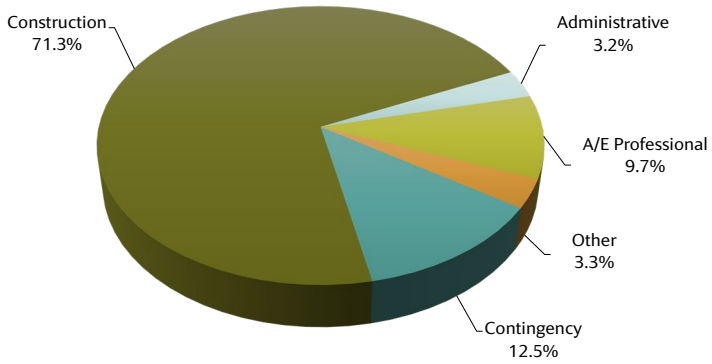
**FY 2026-2031 Capital Expenditures by Phase**
(In Millions)




## 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%) |
| **Total** | **$ 559,784** | **$ 511,895** | **$ (47,889)** | **(8.6%)** |

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.

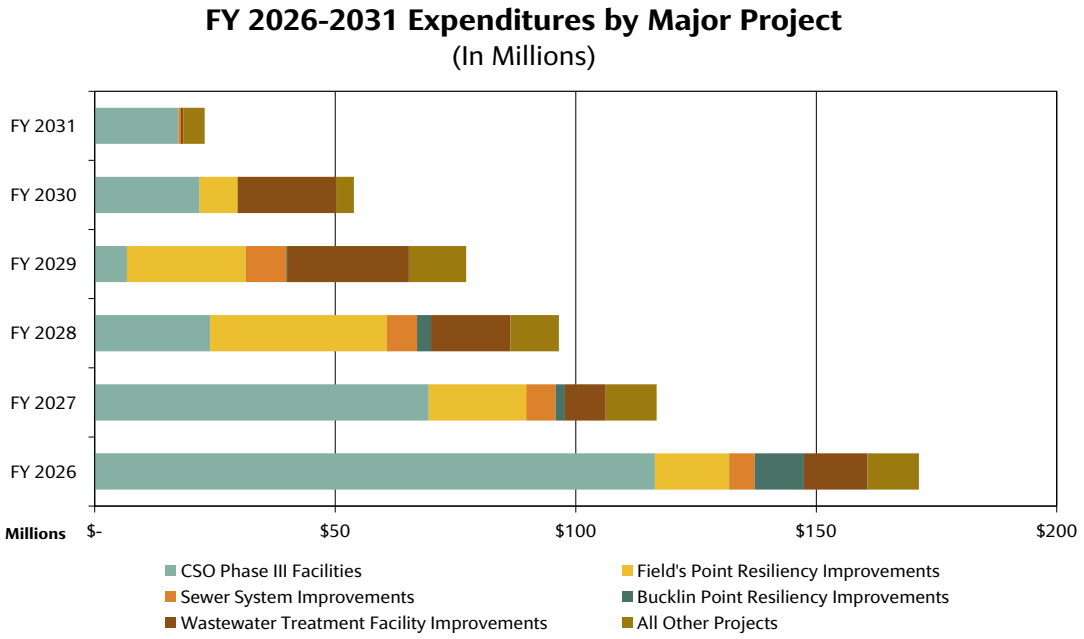
The most significant decrease from last year's CIP is a 23.1% decrease for the CSO Phase III Facilities functional area. The decrease is attributable to progress made on the construction of the Pawtucket Tunnel and Pump Station Shaft Project (30801) which will be 94% complete in FY 2025 and lower-than-expected 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% |
| **Total** | **$ 511,895** | **100%** |



## 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 |
|---|---|---|---|---|
| **Phase III A** | 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 |
| **Phase III 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 |
| **Phase III C** | 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 |
| **Phase III D** | 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 |
| | **Total** | $ 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

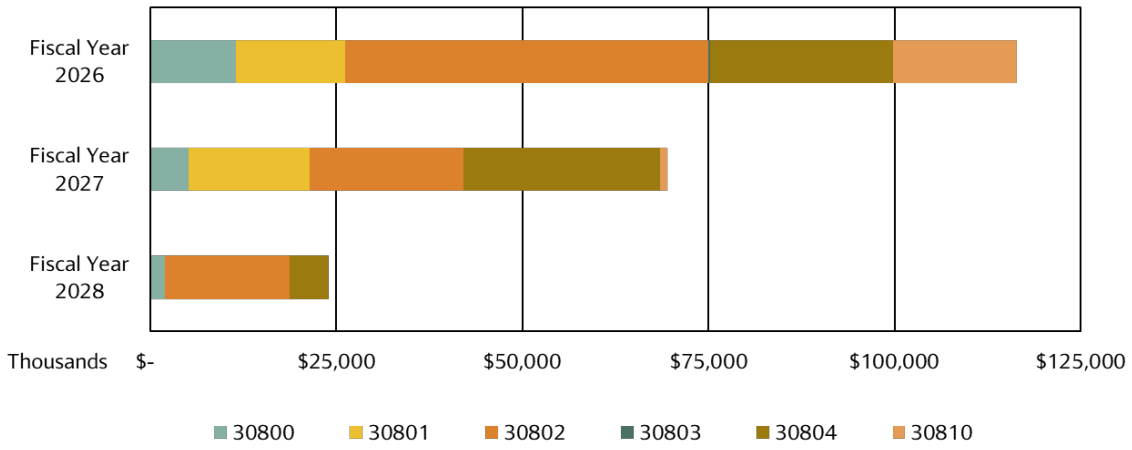
(In Millions)

| 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% |
| **Total** | | **$ 877.4** | | | |

*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)

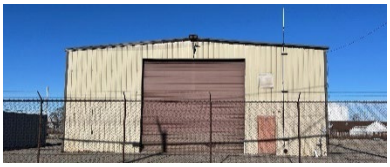
| Project Number | Major Project | FY 2026 - 2031 CIP | Total Estimated Cost | Percent Complete | Construction Start Date | Construction End Date |
|---|---|---|---|---|---|---|
| 30830 | CSO Phase III B Facilities | $ 45,505 | $ 45,505 | 0% | Jan-29 | Jun-31 |
| | **Total** | **$ 45,505** | **$ 45,505**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

## 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.

| Field's Point Resiliency Improvements (In Thousands) | | | | |
|---|---|---|---|---|
| Project Number | Major Project | FY 2026 - 2031 CIP | Total Estimated Cost | Percent Complete |
| 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% |
| | **Total** | **$ 104,971** | **$ 121,166** | |

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.

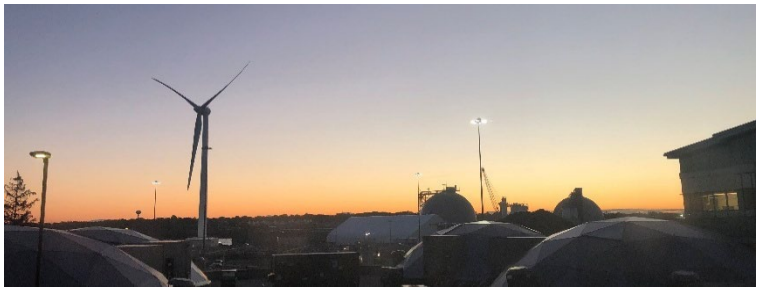
***Lincoln Septage Receiving Station***

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.



***Sunrise at Field's Point WWTF***

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-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% |
| | **Total** | **$ 84,493** | **$ 103,290** | |

## 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% |
| | **Total** | **$ 26,724** | **$ 39,833** | |

## 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% |
| | **Total** | **$ 15,240** | **$ 74,070** | |

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.

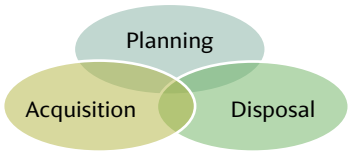
The NBC System-wide Inflow Reduction Project (40200) at $1.7 million, focuses on the development and implementation of an inflow reduction program to remove stormwater from sanitary sewers in NBC's service area.

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% |
| | **Total** | **$ 8,684** | **$ 10,820** | |

## 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% |
| | **Total** | **$ 15,993** | **$ 20,046** | |

# 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 |
| | **Total** | **$ 542** |

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 |
| | **Estimated Total** | **$ 63,423** |

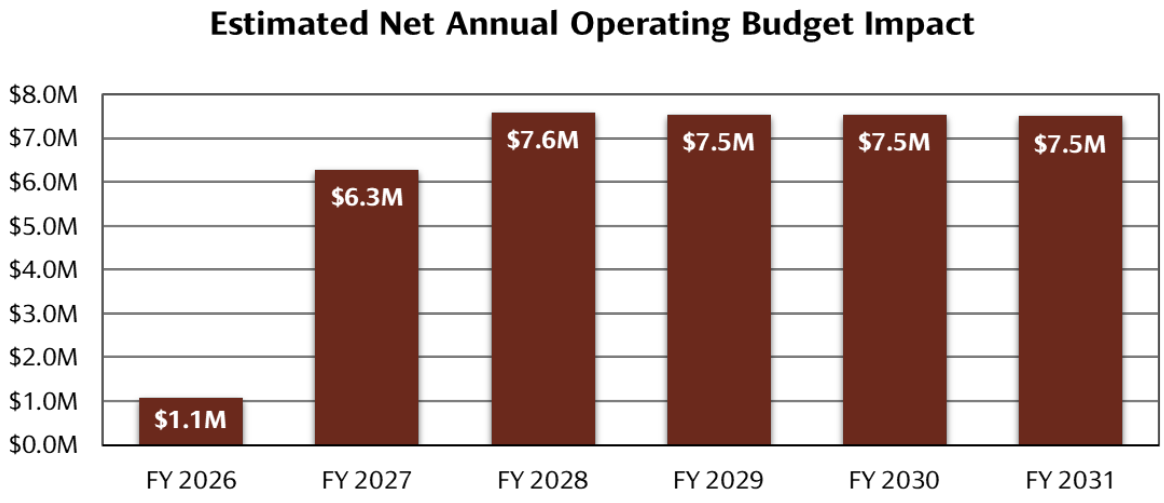
# Impact of Capital Investments on Operating Budget

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 |
|---|---|---|
| **Reduced Expense** | 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 |
| **Increased Expense** | An increase in operating expense resulting from new facilities becoming operational | Shown as an increase in Operating Expense |
| **Increased Revenue** | 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.



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 |
|---|---|---|---|---|---|---|
| **Projected Annual Operating Revenue Impact** | | | | | | |
| **Increased Revenue** | | | | | | |
| 20600 NBC Solar Carport | $ - | $ - | $ 8,666 | $ 9,454 | $ 9,454 | $ 9,454 |
| **Net Increase (Decrease) in Revenue** | **$ -** | **$ -** | **$ 8,666** | **$ 9,454** | **$ 9,454** | **$ 9,454** |
| **Projected Annual Operating Expense Impact** | | | | | | |
| **Reduced Expense** | | | | | | |
| 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) |
| **Reduced Expense** | **$ -** | **$ (539,277)** | **$ (718,340)** | **$ (802,730)** | **$ (840,230)** | **$ (877,730)** |
| **Increased Expense** | | | | | | |
| 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 |
| **Increased Expense** | **$ 1,082,908** | **$ 6,826,862** | **$ 8,309,316** | **$ 8,344,649** | **$ 8,390,638** | **$ 8,392,356** |
| **Net (Decrease) Increase in Expense** | **$ 1,082,908** | **$ 6,287,585** | **$ 7,590,976** | **$ 7,541,918** | **$ 7,550,407** | **$ 7,514,626** |
| **Net Impact on Operating Budget** | **$ 1,082,908** | **$ 6,287,585** | **$ 7,582,310** | **$ 7,532,464** | **$ 7,540,953** | **$ 7,505,172** |

## 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 | - |
| **Total** | **$ 66,493** | **$ 3,289** | **$ 9,454** |

## 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.

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

## 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.

| FPWWTF Maintenance and Storage Buildings | | | |
|---|---|---|---|
| | Reduced Expense | Increased Expense | Increased Revenue |
| Natural Gas | $ - | $ 45,835 | $ - |
| Electricity | - | 25,987 | - |
| Water | - | 4,070 | - |
| **Total** | **$ -** | **$ 75,893** | **$ -** |

## 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.

| BPWWTF Improvements | | | |
|---|---|---|---|
| | Reduced Expense | Increased Expense | Increased Revenue |
| Maintenance | $ - | $ 3,437 | $ - |
| **Total** | **$ -** | **$ 3,437** | **$ -** |

## 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 | $ - |
| **Total** | **$ -** | **$ 3,437** | **$ -** |

## 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 | $ - | $ - |
| **Total** | **$ 283,466** | **$ -** | **$ -** |

## 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 | - |
| **Total** | **$ -** | **$ 1,775,327** | **$ -** |

## 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 | $ - | $ - |
| **Total** | **$ 75,000** | **$ -** | **$ -** |

## 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 | $ - | $ - |
| **Total** | **$ 78,850** | **$ -** | **$ -** |

## 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 | $ - |
| **Total** | **$ -** | **$ 6,497,446** | **$ -** |

## 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.

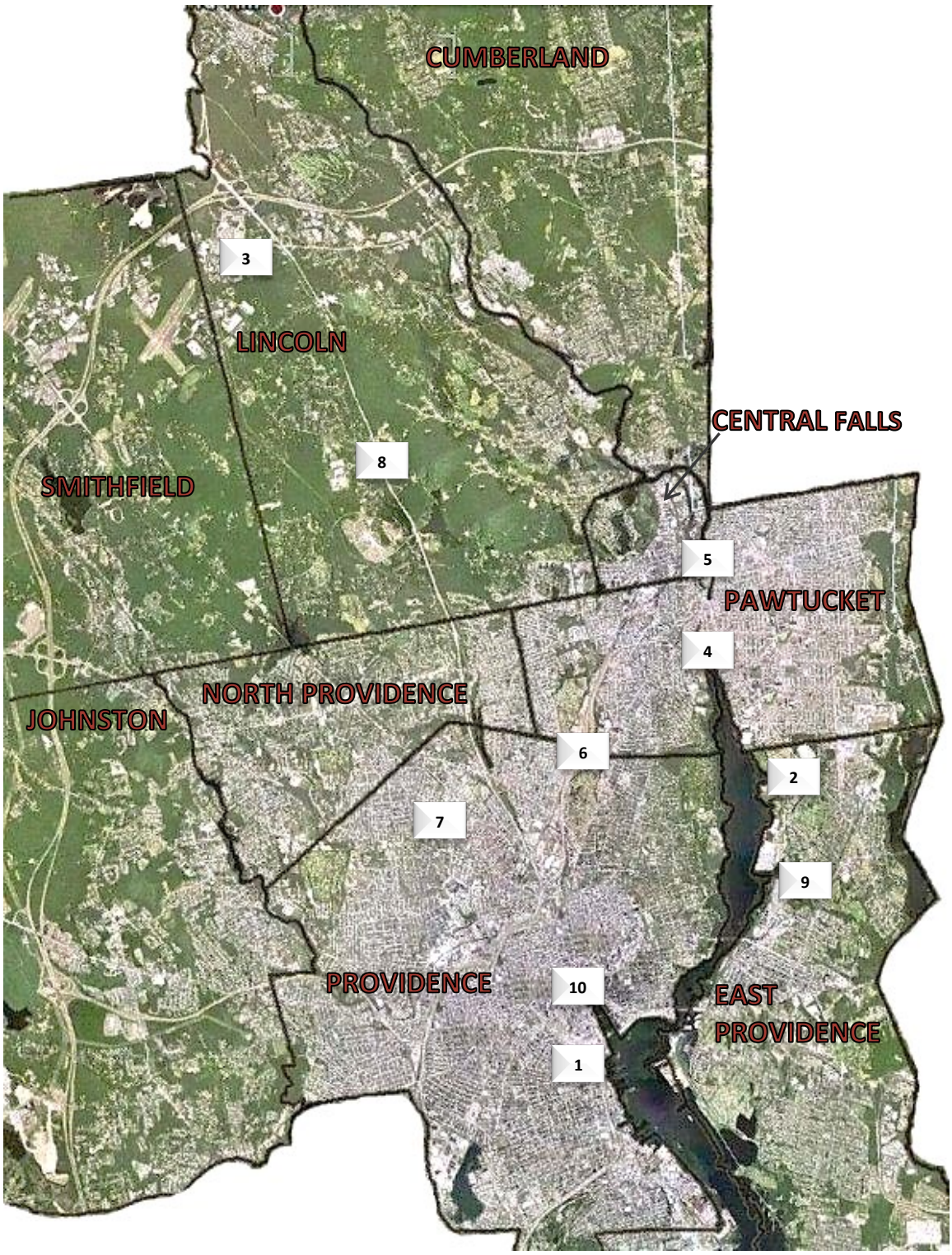
| Grants and Capital Reimbursements | | | | |
|---|---|---|---|---|
| **Contract** | **Project** | **Source** | **FY of Award** | **Amount** |
| 81800C | BPWWTF Sludge Digestion Facility Improvements | US Department of Energy - Grant | FY 2027 | $ 2,900,000 |
| 81000C | BPWWTF UV Disinfection Improvements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

# 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 |
|---|---|---|
| **Wastewater Treatment Facilities Improvements** | | |
| 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 |
| **Bucklin Point Resiliency Improvements** | | |
| 2 | 81000 | BPWWTF UV Disinfection Improvements |
| 2 | 81600 | BPWWTF Improvements |
| **Field's Point Resiliency Improvements** | | |
| 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 |
| **Infrastructure Management** | | |
| 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 |
| **CSO Phase III Facilities** | | |
| 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 |
| **Sewer System Improvements** | | |
| 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 |
| **Interceptor Cleaning and Restoration** | | |
| SW | 30400M | Interceptor Inspection and Cleaning Projects |
| SW | 30482M | Interceptor Inspection and Cleaning |
| **Interceptor Restoration and Construction** | | |
| 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 |
|---|---|---|---|---|---|---|---|---|
| **Wastewater Treatment Facility Improvements** | | | | | | | | |
| 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 |
| | *Subtotal* | | 18,297 | 13,213 | 71,280 | 84,493 | 500 | 103,290 |
| **Bucklin Point Resiliency Improvements** | | | | | | | | |
| 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 |
| | *Subtotal* | | 22,163 | 10,237 | 5,004 | 15,240 | - | 37,404 |
| **Field's Point Resiliency Improvements** | | | | | | | | |
| 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 |
| | *Subtotal* | | 14,620 | 15,409 | 89,562 | 104,971 | - | 119,591 |
| **Infrastructure Management** | | | | | | | | |
| 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 |
| | *Subtotal* | | 2,137 | 3,366 | 5,318 | 8,684 | - | 10,820 |
| **CSO Phase III Facilities** | | | | | | | | |
| 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 |
| | *CSO Phase III A Facilities Subtotal* | | 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 |
| | *CSO Phase III B, C, and D Facilities Subtotal* | | - | - | 45,505 | 45,505 | 451,066 | 496,571 |
| | *Subtotal* | | 636,033 | 116,451 | 139,340 | 255,791 | 451,066 | 1,342,891 |
| **Sewer System Improvements** | | | | | | | | |
| 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 |
| | *Subtotal* | | 1,591 | 5,335 | 21,389 | 26,724 | 11,519 | 39,833 |
| **Interceptor Inspection and Cleaning** | | | | | | | | |
| 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 |
| | *Subtotal* | | 206 | 500 | 2,500 | 3,000 | 500 | 3,706 |
| **Interceptor Restoration and Construction** | | | | | | | | |
| 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 |
| | *Subtotal* | | 1,847 | 1,500 | 11,493 | 12,993 | 1,500 | 16,340 |
| | **Total** | | **$ 696,894** | **$ 166,010** | **$ 345,885** | **$ 511,895** | **$465,085** | **$1,673,875** |

| 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 |
| **Total Project** | **Ongoing** | **Ongoing** | **Ongoing** | **$1,000** |

***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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 500** | **$ 500** | **$ 1,000** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

# 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 |
| **Total Project** | **July-21** | **March-26** | **57 Months** | **$3,151** |

***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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ 784** | **$ 2,367** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 3,151** |

## 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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

# 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 |
| **Total Project** | **May-24** | **April-30** | **72 Months** | **$52,990** |

***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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ 4,083** | **$ 1,843** | **$ 1,844** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 7,770** |

## 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 |
| **Total** | **$ -** | **$ -** | **$ 158** | **$ 12,283** | **$ 17,820** | **$ 14,959** | **$ -** | **$ -** | **$ 45,220** |

**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 |
| **Net Impact on Operating Budget** | **$1,082,908** | **$6,497,446** | **$6,497,446** | **$6,497,446** | **$6,497,446** | **$6,497,446** |

# 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 |
| **Total Project** | **April-22** | **June-30** | **99 Months** | **$18,937** |

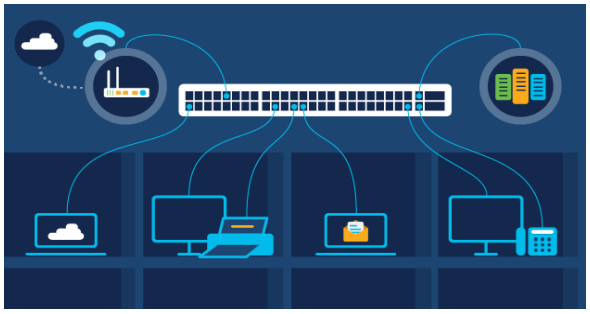


***Photo: Ethernet Integrated Communication Network***

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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ 141** | **$ 647** | **$ 951** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 1,739** |

## 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 |
| **Total** | **$ 233** | **$ 2,336** | **$ 688** | **$ 2,930** | **$ 5,528** | **$ 5,483** | **$ -** | **$ -** | **$ 17,198** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

# 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

| Project Phase | Start Date | Completion Date | Project Duration | Cost (in Thousands) |
|---|---|---|---|---|
| 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 |
| **Total Project** | **October-23** | **June-29** | **68 Months** | **$5,473** |

***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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ 377** | **$ 314** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 691** |

## 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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ 50** | **$ 1,421** | **$ 1,328** | **$ 1,984** | **$ -** | **$ -** | **$ -** | **$ 4,782** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

# 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

| Project Phase | Start Date | Completion Date | Project Duration | Cost (in Thousands) |
|---|---|---|---|---|
| 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 |
| **Total Project** | **November-24** | **February-26** | **15 Months** | **$599** |

***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 |
| **Total** | **$ 301** | **$ 298** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 599** |

## 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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

# 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 |
| **Total Project** | **January-25** | **April-27** | **28 Months** | **$3,753** |

***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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ 98** | **$ 403** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 501** |

## 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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ 30** | **$ 3,223** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 3,253** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

# 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 |
| **Total Project** | **February-22** | **November-26** | **58 Months** | **$14,402** |

***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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ 1,095** | **$ 7** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 1,101** |

## 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 |
| **Total** | **$ 9,633** | **$ 3,488** | **$ 181** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 13,301** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ (165,355)** | **$ (283,466)** | **$ (283,466)** | **$ (283,466)** | **$ (283,466)** |

# 91000
# Office and Building Improvements

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

Location: COB
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-23 | March-26 | 34 Months | $2,723 |
| **Total Project** | **June-23** | **March-26** | **34 Months** | **$2,723** |

***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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 | | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ 1,528** | **$ 1,195** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 2,723** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

# 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 |
| **Total Project** | **May-25** | **August-25** | **4 Months** | **$262** |

***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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ 25** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 25** |

## 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 |
| **Total** | **$ -** | **$ 237** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 237** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

# 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 |
| **Total Project** | **April-17** | **June-26** | **111 Months** | **$25,695** |

***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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ 15,975** | **$ 9,532** | **$ 188** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 25,695** |

**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 |
| **Net Impact on Operating Budget** | **$ -** | **$ (340,393)** | **$ (340,393)** | **$ (340,393)** | **$ (340,393)** | **$ (340,393)** |

# 81600
# BPWWTF Improvements

Project Manager: David Bowen, P.E. Location: BPWWTF
Contractor(s): Biszko Building Systems, Inc. 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 |
| **Total Project** | **June-19** | **June-28** | **108 Months** | **$11,709** |

***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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ 813** | **$ 457** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 1,270** |

## 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 |
| **Total** | **$ 5,375** | **$ 249** | **$ 1,769** | **$ 2,907** | **$ 140** | **$ -** | **$ -** | **$ -** | **$ 10,439** |

**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 |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ 3,437** | **$ 3,437** | **$ 3,437** |

# 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 |
| **Total Project** | **February-22** | **January-30** | **96 Months** | **$35,813** |

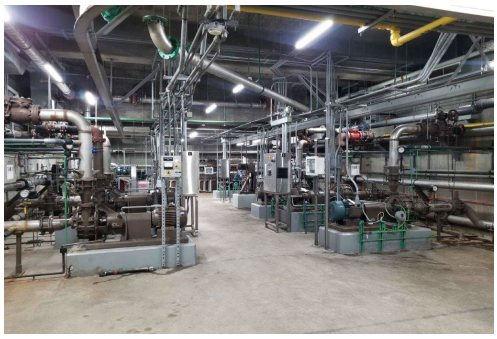


***Photo: Primary Sludge Pump Station***

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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ 1,830** | **$ 1,209** | **$ 1,212** | **$ 101** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 4,352** |

## 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 |
| **Total** | **$ 2,652** | **$ 3,663** | **$ 6,845** | **$ 6,631** | **$ 9,256** | **$ 2,414** | **$ -** | **$ -** | **$ 31,461** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ (37,500)** | **$ (75,000)** |

# 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 |
| **Total Project** | **July-21** | **April-30** | **105 Months** | **$32,062** |

***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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ 2,405** | **$ 788** | **$ 162** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 3,355** |

## 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 |
| **Total** | **$ 4,614** | **$ 4,676** | **$ 5,901** | **$ 8,414** | **$ 2,976** | **$ 2,126** | **$ -** | **$ -** | **$ 28,707** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

# 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 |
| **Total Project** | **February-22** | **February-29** | **85 Months** | **$29,504** |

***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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ 1,653** | **$ 1,421** | **$ 732** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 3,805** |

## 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 |
| **Total** | **$ -** | **$ -** | **$ 84** | **$ 16,784** | **$ 8,830** | **$ -** | **$ -** | **$ -** | **$ 25,699** |

**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 |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ 31,622** | **$ 75,893** | **$ 75,893** |

# 20600
# NBC Solar Carport

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

Location: WQSB
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 | October-23 | November-25 | 25 Months | $383 |
| Construction | October-24 | July-27 | 33 Months | 2,411 |
| **Total Project** | **October-23** | **July-27** | **45 Months** | **$2,795** |

***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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ 276** | **$ 107** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 383** |

## 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 |
| **Total** | **$ 45** | **$ 785** | **$ 1,491** | **$ 91** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 2,411** |

**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 |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ (66,603)** | **$ (72,658)** | **$ (72,658)** | **$ (72,658)** |

# 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 |
| **Total Project** | **March-25** | **January-30** | **59 Months** | **$11,200** |

***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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ 28** | **$ 885** | **$ 188** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 1,101** |

## 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 |
| **Total** | **$ -** | **$ -** | **$ 454** | **$ 2,676** | **$ 3,625** | **$ 3,345** | **$ -** | **$ -** | **$ 10,099** |

**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 |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 1,718** | **$ 3,437** |

# 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 |
| **Total Project** | **February-22** | **February-28** | **72 Months** | **$8,219** |

***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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ 1,117** | **$ 305** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 1,422** |

## 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 |
| **Total** | **$ -** | **$ 1,571** | **$ 3,209** | **$ 2,016** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 6,797** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ (78,850)** | **$ (78,850)** | **$ (78,850)** |

# 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 |
| **Total Project** | **March-18** | **September-27** | **114 Months** | **$1,944** |

***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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ 1,140** | **$ 447** | **$ 315** | **$ 42** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 1,944** |

## 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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

# 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 |
| **Total Project** | **July-25** | **September-28** | **38 Months** | **$902** |


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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ -** | **$ 94** | **$ 90** | **$ 69** | **$ 650** | **$ -** | **$ -** | **$ -** | **$ 902** |

## 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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

# 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 |
| **Total Project** | **July-23** | **September-27** | **50 Months** | **$163** |

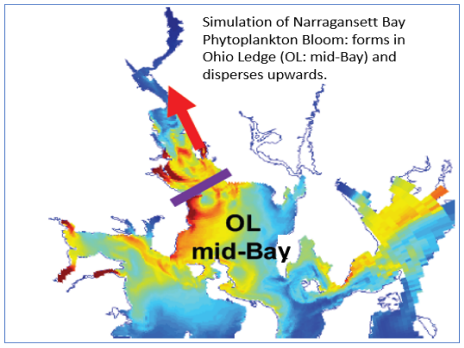



***Photo: ROMs model shows how algai blooms form and move through the Bay.***

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.

| 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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ 63** | **$ 33** | **$ 49** | **$ 18** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 163** |

## 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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

# 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 |
| **Total Project** | **June-25** | **May-27** | **24 Months** | **$1,768** |

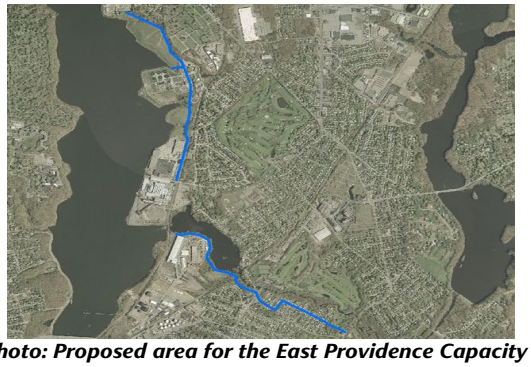


***Photo: Proposed area for the East Providence Capacity***

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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ 2** | **$ 860** | **$ 907** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 1,768** |

## 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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

# 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 |
| **Total Project** | **April-26** | **January-30** | **46 Months** | **$1,690** |

***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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ -** | **$ 64** | **$ 521** | **$ 143** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 728** |

## 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 |
| **Total** | **$ -** | **$ -** | **$ -** | **$ 56** | **$ 552** | **$ 354** | **$ -** | **$ -** | **$ 961** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

# 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

| Project Phase | Start Date | Completion Date | Project Duration | Cost (in Thousands) |
|---|---|---|---|---|
| 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 |
| **Total Project** | **July-25** | **November-27** | **29 Months** | **$645** |

***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 |
| **Total** | **$ -** | **$ 131** | **$ 422** | **$ 92** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 645** |

## 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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

# 40550
# RIPDES Flow Monitoring System Implementation

Project Manager: Anthony Dilorio
Contractor(s): TBD

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 | N/A | N/A | N/A | N/A |
| Construction | February-24 | June-26 | 29 Months | $1,860 |
| **Total Project** | **February-24** | **June-26** | **29 Months** | **$1,860** |

***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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ 547** | **$ 1,313** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 1,860** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

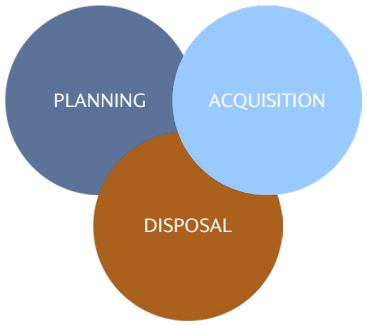
# 40600
# Asset Management Program Support Services

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 |
| **Total Project** | **November-23** | **October-26** | **36 Months** | **$938** |




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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ 385** | **$ 400** | **$ 153** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 938** |

## 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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

# 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 |
| **Total Project** | **January-26** | **December-28** | **36 Months** | **$912** |


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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ -** | **$ 26** | **$ 26** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 52** |

## 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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ 574** | **$ 287** | **$ -** | **$ -** | **$ -** | **$ 860** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

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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

| Project Phase | Start Date | Completion Date | Project Duration | Cost (in Thousands) |
|---|---|---|---|---|
| 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 |
| **Total Project** | **April-13** | **June-30** | **206 Months** | **$97,730** |

***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 |
|---|---|---|---|---|---|---|---|---|---|
| | **$ 78,784** | **$ 11,532** | **$ 5,072** | **$ 1,927** | **$ 284** | **$ 127** | **$ 4** | **$ -** | **$ 97,730** |

## 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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ 49,970** | **$ 1,992** | **$ 1,012** | **$ 527** | **$ 284** | **$ 127** | **$ 4** | **$ -** | **$ 53,916** |

## 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 |
| **Total** | **$ 28,814** | **$ 9,540** | **$ 4,060** | **$ 1,400** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 43,814** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

# 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

| 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 | December-20 | December-25 | 60 Months | $485,692 |
| **Total Project** | **December-20** | **December-25** | **60 Months** | **$485,692** |

***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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ 454,670** | **$ 14,689** | **$ 16,332** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 485,692** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

# 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 |
| **Total Project** | **February-24** | **May-27** | **40 Months** | **$131,755** |

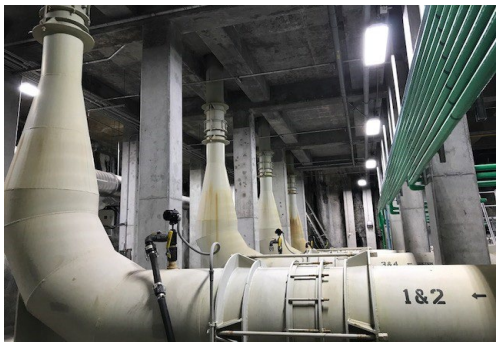


***Photo: CSO Tunnel Pump Station***

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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ 45,567** | **$ 48,766** | **$ 20,644** | **$ 16,778** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 131,755** |

**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 |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$1,183,551** | **$1,775,327** | **$1,775,327** | **$1,775,327** |

# 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 |
| **Total Project** | **March-23** | **December-25** | **33 Months** | **$7,664** |


***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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ 7,400** | **$ 264** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 7,664** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

# 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 |
| **Total Project** | **January-24** | **August-27** | **44 Months** | **$62,756** |


***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 strcture 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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ 6,463** | **$ 24,541** | **$ 26,479** | **$ 5,273** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 62,756** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

# 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

| 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-22 | December-26 | 54 Months | $60,722 |
| **Total Project** | **July-22** | **December-26** | **54 Months** | **$60,722** |

***Photo: Construction Underway - Clarifiers at Bucklin Point***

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.

| 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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ 43,148** | **$ 16,659** | **$ 915** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 60,722** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

# 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 |
| **Total Project** | **January-29** | **June-31** | **30 Months** | **$45,505** |

***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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 6,424** | **$ 21,694** | **$ 17,387** | **$ -** | **$ 45,505** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

# 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 |
| **Total Project** | **May-32** | **June-37** | **62 Months** | **$290,393** |

***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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 37,764** | **$ 37,764** |

## 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 |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 252,629** | **$ 252,629** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

# 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 |
| **Total Project** | **April-37** | **December-41** | **57 Months** | **$160,674** |

***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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 23,524** | **$ 23,524** |

## 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 |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 137,149** | **$ 137,149** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

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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 |
| **Total Project** | **October-29** | **July-34** | **57 Months** | **$12,052** |

***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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 535** | **$ 887** | **$ 1,421** |

## 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 |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 10,632** | **$ 10,632** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

# 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 |
| **Total Project** | **April-25** | **March-28** | **36 Months** | **$1,578** |

***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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ 36** | **$ 508** | **$ 12** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 556** |

## 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 |
| **Total** | **$ -** | **$ -** | **$ 503** | **$ 519** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 1,023** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

# 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 |
| **Total Project** | **February-22** | **August-26** | **55 Months** | **$2,271** |

***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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ 618** | **$ 48** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 665** |

## 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 |
| **Total** | **$ -** | **$ 1,115** | **$ 491** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 1,606** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

# 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 |
| **Total Project** | **November-18** | **May-29** | **126 Months** | **$8,965** |

***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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ 28** | **$ 768** | **$ 133** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 929** |

## 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 |
| **Total** | **$ -** | **$ -** | **$ 1,320** | **$ 3,415** | **$ 3,303** | **$ -** | **$ -** | **$ -** | **$ 8,037** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

# 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

| Project Phase | Start Date | Completion Date | Project Duration | Cost (in Thousands) |
|---|---|---|---|---|
| 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 |
| **Total Project** | **December-23** | **April-27** | **41 Months** | **$5,696** |

***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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ 792** | **$ 348** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 1,140** |

## 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 |
| **Total** | **$ -** | **$ 1,534** | **$ 3,022** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 4,556** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

# 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 |
| **Total Project** | **February-25** | **June-29** | **53 Months** | **$9,269** |

***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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ 117** | **$ 1,016** | **$ 526** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 1,658** |

## 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 |
| **Total** | **$ -** | **$ -** | **$ 82** | **$ 2,379** | **$ 5,142** | **$ 9** | **$ -** | **$ -** | **$ 7,611** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

# 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 |
| **Total Project** | **Ongoing** | **Ongoing** | **Ongoing** | **$3,706** |

***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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ 206** | **$ 500** | **$ 500** | **$ 500** | **$ 500** | **$ 500** | **$ 500** | **$ 500** | **$ 3,706** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

# 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 |
| **Total Project** | **Ongoing** | **Ongoing** | **Ongoing** | **$3,845** |

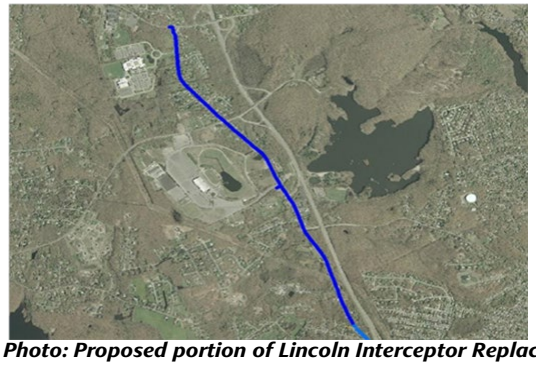

***Photo: Proposed portion of Lincoln Interceptor Replacement***

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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ -** | **$ 951** | **$ 849** | **$ -** | **$ 545** | **$ -** | **$ -** | **$ 1,500** | **$ 3,845** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

# 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 |
| **Total Project** | **Ongoing** | **Ongoing** | **Ongoing** | **$3,980** |

***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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ 106** | **$ 36** | **$ 651** | **$ 2,233** | **$ 955** | **$ -** | **$ -** | **$ -** | **$ 3,980** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

# 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 |
| **Total Project** | **July-29** | **October-30** | **16 Months** | **$6,261** |

***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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 2,868** | **$ 3,393** | **$ -** | **$ 6,261** |

**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 | | | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

# 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 |
| **Total Project** | **June-22** | **September-25** | **39 Months** | **$2,254** |

***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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 | - | - | - | - | - | - | - | - | - |
| **Total** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |

## 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 |
| **Total** | **$ 1,741** | **$ 513** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ 2,254** |

**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 | - | - | - | - | - | - |
| **Net Impact on Operating Budget** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** | **$ -** |