

Comm. 2-1: The attached contains selected projects NBC plans to spend on in Fiscal Years 2025 through 2030. The projects appear in both the response to PUC 1-8 and the NBC FY 2025 Capital Budget (<https://www.narrabay.com/media/2061/fy-2025-capital-budget.pdf>).

- a. Please explain (for each project) why the spending amount in PUC 1-8 is different than the amount in the FY 2025 Capital Budget.
- b. For each of the projects identified on the attached Excel file, please explain the cause of the variance, i.e., timing shifts, updated cost estimates, scope changes, etc.
- c. Please explain NBC's review and approval process when costs are updated.
- d. Please explain NBC's review and approval process as it relates to scope changes.

Response:

- a. Due to the magnitude of NBC's capital program, project costs and schedules are updated throughout the fiscal year to ensure appropriate funding. The estimated project costs in the FY 2025 Capital Budget are based on projected monthly capital expenditures prepared in December 2023 (these projected expenditures are referred to internally at NBC as "capital cash draws"). The estimated project costs submitted in response to PUC 1-8 are based on projected monthly capital expenditures updated in April 2024 or later.
- b. Please see Comm. 2-1 Attachment 00 NBC Debt Filing CIP PUC 1-8 vs NBC Cap Budget NBC Comments.
- c. The Capital Improvement Plan ("CIP") approval process as set forth in NBC's budget document as follows:

Capital Improvement Program

- The Executive Director is authorized to expend funds on capital projects for preliminary planning, staff time and other services to assess project need, scope and feasibility prior to project review and approval by the Board and inclusion in the CIP.
- Inclusion of a project in the CIP does not constitute Board approval. Once a project has been developed in scope and the basis for capital budget estimated, the Executive Director must acquire Board Authorization to contract expenditures and ancillary costs.
- Finance reviews all Capital Budgets and Purchase Orders to establish funding and confirm authorization. The CFO must approve all CIP Purchase Orders and Amendments.
- The Chairman and Executive Director may authorize Change Order Requests up to a maximum percentage of the total contract amount as set forth in the Authorizing Resolution. Board approval is required for Change Order Requests above that amount. In the case of an

emergency or safety issue, the Chairman and Executive Director may exceed the limit without Board approval, and the Board must be notified.

- CIP budgets and actual expense are tracked by funding source on NBC's computerized financial system.
- d. Changes to a project's scope may occur in the design phase based on new information or requirements. By resolution (Resolution 2009:38), NBC's Board has authorized the Chairman and Executive Director to authorize engineering contract amendments (aggregate amount) up to a maximum of 5% of the original contract amount authorized by the Board, inclusive of any approved initial contingency, or \$20,000 whichever is greater, without further Board approval. Any additional cost increases beyond the 5% require further Board approval.

NBC Board Resolution 2009:37 sets forth the review and approval of construction change orders. Similar to engineering contracts, the Chairman and Executive Director may authorize change orders (aggregate amount) up to a maximum of 5% of the contract amount, inclusive of any approved initial contingency. Any additional cost increases beyond the 5% require further Board approval.

Sponsored by: Karen Giebink and Dave Bowen

| | | | | | | | |
|-----|---|--|---------|----------------------------|-------------------|------------------|---|
| a/1 | b | c | e | f | g | h | |
| 2 | RIPUC 24-40-WW - NBC Debt Filing | | | Comm. 2-1 Attachment | | | |
| 3 | Capital Improvement Plan Spending FY 2025 to FY 2030 | | | | | | |
| 4 | Planned Spending on Selected Projects | | | | | | |
| 5 | Spending Plan as Presented in PUC 1-8 vs as Presented in NBC FY 2025 Capital Budget | | | | | | |
| 6 | | | | | | | |
| 7 | Estimated Cost (In thousand \$) | | | | | | |
| 8 | | | | | | | |
| 9 | Project Number | Project Name | PUC 1-8 | NBC CIP FY2025 - FY 2030 * | \$ Variance (e-f) | % Variance (g/f) | Reason for Variance |
| 10 | | | | | | | |
| 11 | 20700/20701 | Biosolids Management | 28,346 | 19,100 | 9,246 | 48% | Scope change - added Biosolids Management Upgrades (Dewatering improvements) Project |
| 12 | 81800 | BPWWTF Sludge Digestion Improvements | 12,077 | 9,383 | 2,694 | 29% | Updated construction costs |
| 13 | 81000 | BPWWTF UV Disinfection Improvements | 18,889 | 14,237 | 4,652 | 33% | Timing shift and update construction costs |
| 14 | 20400 | FPWWTH Ernest St Pump Station Improvemnts | 28,413 | 26,286 | 2,127 | 8% | Updated construction costs as more detailed design and schedule modifications received |
| 15 | 40101 | Solar Carport | 1,776 | 1,277 | 499 | 39% | Updated cost estimates after further advancement of the project's detail design |
| 16 | 40550 | REPDES Flow Monitoring System | 1,859 | 1,313 | 546 | 42% | Timing shift |
| 17 | 40600 | Asset Mgmt Program Support Services | 2,132 | 570 | 1,562 | 274% | Scope change and additional budgetary software cost information |
| 18 | 30801 | CSO Phase IIIA-Pawtucket Tunnel & Pump Station Shaft | 58,970 | 46,017 | 12,953 | 28% | Timing shift due to construction schedule delays and updated construction costs |
| 19 | 30802 | CSO Phase IIIA-Tunnel Pump Station Fit out | 146,936 | 138,981 | 7,955 | 6% | Timing shift due to construction delays on 30801C |
| 20 | 30810 | CSO Phase IIIA-BPWWTF Clarifiers and Flow Splitter | 40,731 | 33,600 | 7,131 | 21% | Timing shift - Construction related time delays and difficulties associated with site excavation, support of excavation system, supplemental grout curtain construction and groundwater control systems |
| 21 | 72000 | Reservoir Ave Pump Station Improvements | 9,315 | 8,506 | 809 | 10% | Updated cost estimates |
| 22 | 73000 | Saylesville Pump Station Improvements | 9,337 | - | 9,337 | - | New project |
| 23 | | | | | | | |
| 24 | | | | | | | |
| 25 | | | | | | | |
| 26 | *NBC FY 2025 Capital Budget Page 4 | | | | | | |
| 27 | https://www.narrabay.com/media/2061/fy-2025-capital-budget.pdf | | | | | | |

Comm. 2-2: NBC's budget documents indicate that projects are assigned priority codes or otherwise ranked in order of priority. Please provide NBC's priority ranking documents for any projects that NBC expects to fund between FY 2025 and FY 2030.

Response:

As part of the CIP development process, NBC engineers indicate the project priority based on the following criteria:

- Project Priority:
- Select One* →
- 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 future system needs or regulatory requirements.
 - D: Project not critical but achieves efficiencies and/or reduces carbon footprint.

The project submittals are compiled and reviewed by the internal CIP Review Committee. This review includes a review of the engineer's proposed project ranking. See Comm 2-2 Attachment Priority Ranking for the projects included in NBC's FY 2025 – 2030 CIP.

Sponsored by: Karen Giebink and Dave Bowen

Capital Project Priority Ranking

(In Thousands)

| Project Number | Project Name | Project Priority |
|---|---|------------------|
| Wastewater Treatment Facility Improvements | | |
| 20700 | Long-Range Biosolids Disposal | A |
| 20701 | Biosolids Management Upgrades | A |
| 20801 | Data Communications Upgrades and WWTF Network Improvements | B |
| 20900 | FPWWTF Wet Weather Clarifier Facility Improvements | A |
| 24000 | NBC Facility Electrical Improvements | B |
| 81701 | BPWWTF Service Building Demolition | B |
| 81800 | BPWWTF Sludge Digestion Facility Improvements | A |
| 91000 | Office and Building Improvements | D |
| Bucklin Point Resiliency Improvements | | |
| 81000 | BPWWTF UV Disinfection Improvements | A |
| 81600 | BPWWTF Improvements | A |
| Field's Point Resiliency Improvements | | |
| 20300 | FPWWTF Improvements | A |
| 20400 | FPWWTF Ernest Street Pump Station Improvements | A |
| 20500 | FPWWTF Maintenance and Storage Buildings | A |
| 20600 | NBC Solar Carport | A |
| 40101 | FPWWTF Electrical Improvements | A |
| 71000 | Lincoln Septage Receiving Station Replacement | A |
| Infrastructure Management | | |
| 1140600 | RIPDES Compliance Improvements - PFAS | C |
| 1140900 | Water Quality Model Validation and Enhancement | C |
| 30700 | NBC System-wide Facilities Planning | D |
| 40200 | NBC System-wide Inflow Reduction | D |
| 40300 | Municipal Lateral Sewer Acquisition Impact | D |
| 40550 | RIPDES Flow Monitoring System Implementation | A |
| 40600 | Asset Management Program Support Services | A |
| 40700 | Enterprise Resource Planning (ERP) System Replacement | D |
| CSO Phase III Facilities | | |
| 30800 | CSO Phase III A Facilities - Design and Construction Program Management | A |
| 30801 | CSO Phase III A Facilities - Pawtucket Tunnel and Pump Station Shaft | A |
| 30802 | CSO Phase III A Facilities - Tunnel Pump Station Fit-out | A |
| 30803 | CSO Phase III A Facilities - OF 205 | A |
| 30804 | CSO Phase III A Facilities - OF 210, 213, 214 | A |
| 30810 | CSO Phase III A Facilities - BPWWTF Clarifiers and Flow Splitters | A |
| 30830 | CSO Phase III B Facilities | A |

| Project Number | Project Name | Project Priority |
|----------------|--------------|------------------|
|----------------|--------------|------------------|

Sewer System Improvements

| | | |
|-------|--|---|
| 12400 | Interceptor Maintenance Building | C |
| 30500 | NBC Interceptor Easements Restoration, Various Locations | B |
| 30610 | NBC System-wide Regulator Modifications | A |
| 70900 | Omega Pump Station Improvements | B |
| 72000 | Reservoir Avenue Pump Station Improvements | B |
| 73000 | Saylesville Pump Station Improvements | B |

Interceptor Cleaning and Restoration

| | | |
|--------|---|---|
| 30400M | Interceptor Inspection and Cleaning Projects | A |
| 30481M | Completion of Baseline Siphon Inspections and Cleanings | A |
| 30482M | Interceptor Inspection and Cleaning | B |

Interceptor Restoration and Construction

| | | |
|--------|--|---|
| 30400C | Interceptor Restoration and Construction | B |
| 30315 | Woonasquatucket CSO OF 046 Improvements | B |
| 30421 | Louisquisset Pike Interceptor Improvements | C |
| 30468 | Improvements to Interceptors FY 2022 | A |

| 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. |

Comm. 2-3: To the extent not otherwise produced above, please provide a copy of NBC's facilities and equipment condition analysis report that NBC uses to identify and prioritize capital asset needs.

Response: See Comm. 2-3 Attachment - FY 2023 Facility and Equipment Condition Report.

Sponsored by: Dave Bowen

NARRAGANSETT BAY COMMISSION

FACILITY AND EQUIPMENT CONDITION ANALYSIS AS OF JUNE 30, 2023

SUPPLEMENT TO ENGINEERING NEWS, MARCH 30, 1899.

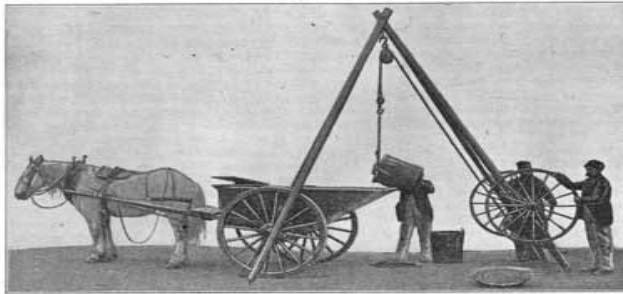


FIG. 1.—WHEEL DERRICK AND CART.

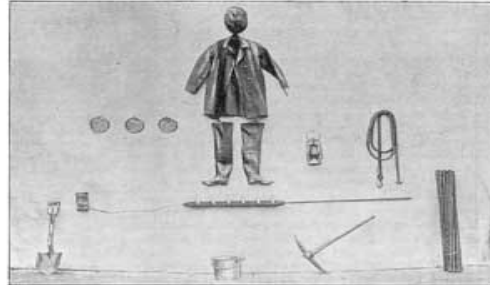


FIG. 2.—OUTFIT FOR EXAMINING INTERIORS.



FIG. 3.—TOOLS FOR REMOVING OBSTRUCTIONS.

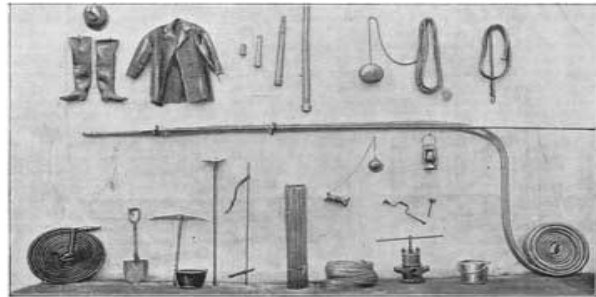


FIG. 4.—FLUSHING IMPLEMENTS FOR SMALL SEWERS.



FIG. 5.—OUTFIT FOR LARGE SEWERS.

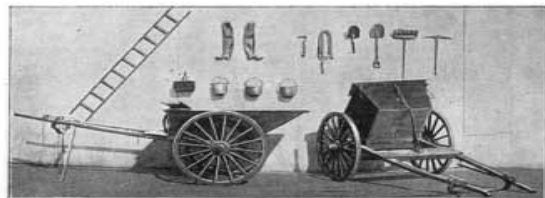


FIG. 6.—CARTS AND TOOLS FOR CLEANING BASINS.



FIG. 7.—SCRAPER FOR LARGE SEWERS.

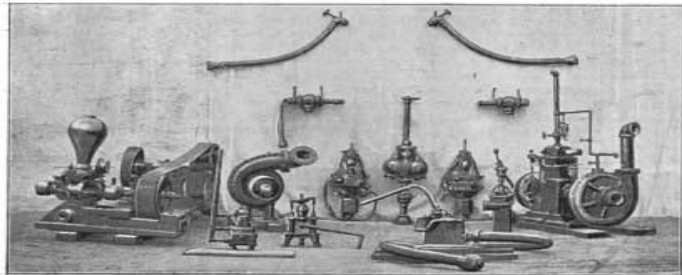


FIG. 8.—EMERGENCY APPARATUS.

APPLIANCES USED IN THE MAINTENANCE OF SEWERS AT PROVIDENCE, R. I.

Allen Aldrich, Superintendent of Maintenance.

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 BPWWTF Facility and Equipment Condition Analysis

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 NBC Other Structures Analysis

 NBC CSO Facilities Analysis.....

 NBC Interceptor Facilities Analysis.....

 NBC Fleet Vehicles Analysis.....

 NBC Fleet Equipment and Large Equipment Analysis.....

Note: The Narragansett Bay Commission’s Facilities and Equipment Condition Analysis Report is a very comprehensive report. The condition and criticality of the Facilities and Equipment changes very little over the course of one year. Therefore, this report is compiled every two years and it coincides with the Fiscal Year End.

Acknowledgments

I would like to thank Joe Prata and Dave Brouillard at Bucklin Point for their assistance when needed. The assistance of Pat Chiellini at Interceptor Maintenance as well as Ron Goodinson at Fields Point is also greatly appreciated. I would like to thank Pamela Ciolfi, NBC Fiscal Coordinator, who assisted me in organizing and formatting this report.

Executive Summary

The Narragansett Bay Commission's physical infrastructure assets as of June 30, 2023, include over 112 miles of pipe, 4,351 manholes, 268 Field's Point Wastewater Treatment Facilities with 5,605 pieces of equipment, 234 Bucklin Point Wastewater Treatment Facilities with 2,854 pieces of equipment, 93 pieces of Interceptor Maintenance equipment, 126 flowmeters in the flowmeter program, 118 vehicles and 169 pieces of fleet and large equipment. Below is a comparison of the facilities and pieces of equipment over the past few reports.

| <u>Description of Assets</u> | <u>June 30, 2019</u> | <u>June 30, 2021</u> | <u>June 30, 2023</u> |
|-------------------------------------|-----------------------------|-----------------------------|-----------------------------|
| Pipe | 120 Miles | 120 Miles | 112 Miles |
| Manholes | 4,215 | 4,301 | 4,351 |
| Field's Point Facilities | 278 | 278 | 268 |
| Field's Point Equipment | 5,780 | 5,780 | 5,605 |
| Bucklin Point Facilities | 241 | 241 | 234 |
| Bucklin Point Equipment | 2,848 | 2,848 | 2,854 |
| Interceptor Maintenance Equipment | 99 | 110 | 93 |
| Flow Meters in Flow Meter Program | 78 | 87 | 126 |
| Vehicles | 111 | 117 | 118 |
| Fleet & Large Equipment | 121 | 121 | 169 |

Introduction

This report provides information about the Narragansett Bay Commission's (NBC) priority assets. The INFOR/Hansen computerized asset management system is used to track all the assets. These assets are broken down by parent-child relationships, wastewater process and the facilities in that process.

The benefits of asset management include Better long-range planning resulting in lower annual costs – More efficient O&M, Predictive, not reactive maintenance- Prolonged service of equipment- Solid justification of capital improvements – Better use of limited resources and capital.

The Narragansett Bay Commission's Asset Management Program (AMP) has come a long way from its inception. The AMP is a perpetual program that is always changing. Assets will be purchased, rebuilt, and expired and the process of updating the facility and equipment records is very challenging. The recording of work history repair, improvements and preventive maintenance is important in tracking the life of the asset so a proper determination can be made when it will be time to replace the asset.

Thank you!

SECTION 1. ASSET CRITICALITY

Determining the "Criticality" and the "Condition" of the assets are key steps towards establishing priorities for equipment repairs, rehabilitation, and replacement. Assets that are very critical to the wastewater system performance and in poor condition need to be addressed first. Also, the redundancy of how many pieces of equipment plays a part in this determination. Assets that have back-up redundancy, not very critical to performance and that are in good condition would have a lot lower priority.

Criticality Assessment

This criticality assessment determines the extent of impact that the loss of a particular asset will have on system performance. How crucial and how essential is that asset in the wastewater treatment process? The wastewater industry describes this as a "Probability of Failure" ranking. NBC uses the same ranking for both Criticality and Probability of Failure.

Annually the Asset Management Administrator meets with the managers of Field's Point, Bucklin Point, and Interceptor Maintenance Departments to update the criticality and probability of failure ranking of the NBC Facilities they are responsible for. Usually, the criticality and probability ranking of the facility is kept unless there has been a major change to their operation. Such as a new facility is put online or has been taken offline. The factors determining the criticality and probability of failure ranking for a facility are the following:

1. Permit violations
2. Health and Safety
3. Redundancy / Backup
4. Availability of parts
5. Availability of specialized skilled contractors

Based on the above criticality factors, the facilities are then rated with the following rankings:

5. Most critical
4. Highly critical
3. Medium criticality
2. Low criticality
1. Least critical

The probability of failure rankings uses the same criticality factor rankings.

The facility criticality ranking is determined by adding the criticality rating and the probability of failure rating and dividing those two numbers. Example: Criticality is 3, Probability is 2, and Criticality Ranking is 2.5 or rounded-up to 3.

The next few pages show the Criticality Rankings of the Field's Point, Bucklin Point Wastewater Treatment Facilities, and the Interceptor Maintenance Facilities.



FIELD'S POINT CRITICALITY RANKING

FPWWTF Criticality Ranking

Fields Point 5 - Most 4- Highly 3 - Medium 2 - Low 1 - Least

| Process | Sub-Process | Criticality | Effect of Failure Probability | Priority/Criticality Assets Ranking (Criticality + Probability / 2 = Critical Rank) { # rounded up} |
|-------------------------------|---|-------------|-------------------------------|--|
| Influent Pumping | Screening | 4 | 2 | 3 |
| | Influent Pumps | 5 | 2 | 4 |
| Preliminary Treatment | Junction Box A Gate | 1 | 4 | 3 |
| | Grit Removal | 3 | 3 | 3 |
| Influent Distribution | Junction Box B | 3 | 2 | 3 |
| | Butterfly Valve Chamber #1 | 4 | 5 | 5 |
| | Butterfly Valve Chamber #2 | 4 | 5 | 5 |
| Primary Treatment | Primary Splitter Box | 2 | 3 | 3 |
| | Primary Clarifiers | 2 | 3 | 3 |
| | Primary Sludge Pumping | 2 | 2 | 2 |
| | Primary Dewatering | 1 | 2 | 2 |
| | Primary Scum Pumping | 3 | 3 | 3 |
| | Primary Scum Concentrator | 2 | 2 | 2 |
| | Primary Scum Classifier | 2 | 2 | 2 |
| Wet Weather Treatment | Wet Weather Tanks | 2 | 3 | 3 |
| | Wet Weather Dewatering | 2 | 2 | 2 |
| | Wet Weather Scum Pumping | 2 | 2 | 2 |
| | Wet Weather Sludge Pumping | 2 | 2 | 2 |
| | Wet Weather Flow Distribution Gates | 2 | 4 | 3 |
| Secondary Treatment | Screw Lift Pumps | 5 | 4 | 5 |
| | IFAS Tanks | 3 | 3 | 3 |
| | Aeration Blowers | 4 | 4 | 4 |
| | Aeration Dewatering Pumping | 2 | 2 | 2 |
| | Final Clarifier Influent Distribution Gates | 4 | 3 | 4 |
| | Final Clarifiers | 4 | 3 | 4 |
| | RAS Pumping | 4 | 3 | 4 |
| | WAS Pumping | 4 | 3 | 4 |
| | Dewatering Pumping RAS I | 2 | 3 | 3 |
| | Secondary Scum Pumping | 3 | 2 | 3 |
| | Caustic Pumping | 3 | 2 | 3 |
| | Fine Screens | 4 | 3 | 4 |
| | Screenings Compactors | 3 | 2 | 3 |
| | Carbon Feed Pumps | 3 | 2 | 3 |
| Disinfection Treatment | Hypochlorite Disinfection | 5 | 5 | 5 |
| | Dechlorination System | 5 | 5 | 5 |
| | Chlorine Contact Tank Dewatering | 1 | 1 | 1 |
| | Chlorine Contact Tank Skim. & Scum Pump. | 3 | 2 | 3 |
| Solids Handling | Gravity Thickener Tanks | 3 | 2 | 3 |
| | Thickened Sludge Pumps | 3 | 2 | 3 |

FPWWTF Criticality Ranking

Fields Point

5 - Most 4- Highly 3 - Medium 2 - Low 1 - Least

| Process | Sub-Process | Criticality | Effect of Failure Probability | Priority/Criticality Assets Ranking (Criticality + Probability / 2 = Critical Rank) { # rounded up } |
|---------------------------------------|--|-------------|-------------------------------|---|
| | Odor Control | 4 | 2 | 3 |
| Emergency Power Systems | Generators | 5 | 5 | 5 |
| Electrical Distribution System | Substation | 5 | 5 | 5 |
| | Electrical Feeders | 5 | 5 | 5 |
| | Turbines | 2 | 2 | 2 |
| Buildings and Grounds | Plant Water Building | 4 | 3 | 4 |
| | Other Buildings | 2 | 2 | 2 |
| | Fire Protection System | 5 | 5 | 5 |
| | Plant Utilities- Gas, City Water | 5 | 2 | 4 |
| | Structures | 1 | 1 | 1 |
| | Grounds & Security | 5 | 5 | 5 |
| Process Control System | SCADA | 5 | 3 | 4 |
| | Data Highway | 5 | 3 | 4 |
| | UPS | 5 | 5 | 5 |
| Support Services | Rolling Stock, Vehicles & Trailered Equip. | 4 | 2 | 3 |
| CSO Tunnel Facilities | Tunnel Pump Station | 4 | 3 | 4 |
| | Tunnel Screening Building | 4 | 3 | 4 |
| | Tunnel Crane | 2 | 3 | 3 |
| | Tunnel Ventilation Facility (Odor Control) | 4 | 4 | 4 |



BUCKLIN POINT CRITICALITY RANKING

BPWWTF Criticality Ranking

Bucklin Point

5 - Most 4- Highly 3 - Medium 2 - Low 1 - Least

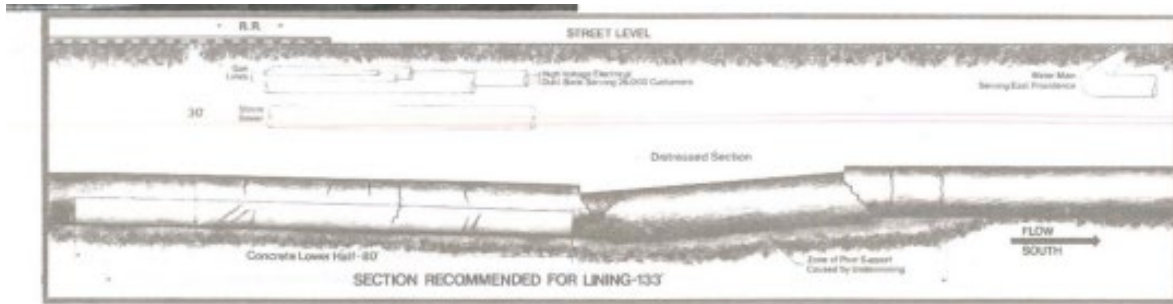
| Process | Sub-Process | Criticality | Effect of Failure Probability | Priority/Criticality Assets Ranking (Criticality + Probability / 2 = Critical Rank) { # rounded up} |
|---------------------------------------|----------------------------------|-------------|-------------------------------|--|
| Headworks | North Diversion Structure | 5 | 5 | 5 |
| | Influent screw lift pumps | 5 | 4 | 5 |
| Preliminary Treatment | Screening | 3 | 3 | 3 |
| | Grit Removal | 3 | 3 | 3 |
| Primary Treatment | Wet/Dry Flow Splitter (300 Gate) | 5 | 5 | 5 |
| | Primary Flow Splitter | 2 | 2 | 2 |
| | Primary Clarifiers | 3 | 3 | 3 |
| | Primary Sludge Pumping | 3 | 1 | 2 |
| | Primary Scum Removal | 3 | 3 | 3 |
| Wet Weather Treatment | Wet Weather Tanks | 5 | 3 | 4 |
| | Wet Weather Dewatering | 3 | 3 | 3 |
| | Wet Weather Disinfection | 5 | 4 | 5 |
| | Wet Weather Effluent Pumping | 5 | 3 | 4 |
| Secondary Treatment | Secondary Flow Splitter | 2 | 2 | 2 |
| | Aeration Tanks | 5 | 3 | 4 |
| | Aeration Blowers | 5 | 2 | 4 |
| | Alkalinity Control System | 3 | 3 | 3 |
| | Mixed Liquor Flow Splitting | 3 | 3 | 3 |
| | Final Clarifiers | 5 | 3 | 4 |
| | Return Sludge Pumping | 5 | 3 | 4 |
| | WAS Pumping | 5 | 3 | 4 |
| Secondary Scum Pumping | 3 | 3 | 3 | |
| Dry Weather UV Disinfection | UV Disinfection Reactors | 5 | 5 | 5 |
| | Dry Weather Effluent Pumping | 5 | 3 | 4 |
| Solids Handling | Sidestream | 3 | 2 | 3 |
| | Gravity Belt Thickeners (GBT) | 5 | 3 | 4 |
| | Digesters | 5 | 3 | 4 |
| Emergency Power Systems | Generator | 5 | 5 | 5 |
| Electrical Distribution System | Substations | 5 | 5 | 5 |
| Buildings and Grounds | Buildings | 2 | 2 | 2 |
| | Fire Protection System | 5 | 3 | 4 |
| | Plant Utilities | 4 | 4 | 4 |
| | Structures | 3 | 3 | 3 |
| | Flood Protection (Dike) | 5 | 3 | 4 |

BPWWTF Criticality Ranking

Bucklin Point

5 - Most 4- Highly 3 - Medium 2 - Low 1 - Least

| Process | Sub-Process | Criticality | Effect of Failure Probability | Priority/Criticality Assets Ranking (Criticality + Probability / 2 = Critical Rank) { # rounded up } |
|------------------------|--|-------------|-------------------------------|---|
| Process Control System | SCADA | 5 | 3 | 4 |
| | Data Highway | 5 | 3 | 4 |
| | UPS | 5 | 3 | 4 |
| Support Services | Rolling Stock, Vehicles & Trailered Equip. | 4 | 2 | 3 |



Cross-section of Allens Avenue interceptor

INTERCEPTOR MAINTENANCE CRITICALITY RANKING

IM Criticality Ranking

INTERCEPTOR MAINTENANCE

5 - Most 4- Highly 3 - Medium 2 - Low 1 - Least

| Process | Sub-Process | Criticality | Effect of Failure Probability | Priority/Criticality Assets Ranking (Criticality + Probability / 2 = Critical Rank) { # rounded up } |
|---------|-------------|-------------|-------------------------------|---|
|---------|-------------|-------------|-------------------------------|---|

Interceptors

| | | | | |
|----------------|----------------|---|--|---|
| Interceptor | Ratings in GIS | | | |
| Siphon | Ratings in GIS | | | |
| Screen | 2 | 2 | | 2 |
| Gate | 2 | 2 | | 2 |
| Connector pipe | 3 | 3 | | 3 |

Manhole

| | | | | |
|-------------------------------------|---|---|--|---|
| Manhole | 1 | 1 | | 1 |
| Regulator - slot, weir, high relief | 5 | 5 | | 5 |
| Tide Gate | 2 | 4 | | 3 |
| Sump | 2 | 2 | | 2 |
| Catch Basin - sump, trap | 2 | 3 | | 3 |
| Screen | 1 | 1 | | 1 |

Outfall

| | | | | |
|-----------------------|---|---|--|---|
| Pipe end - no process | 1 | 1 | | 1 |
| Headwall | 1 | 1 | | 1 |
| Tidegate | 2 | 4 | | 3 |

Underground Chambers

| | | | | |
|-------------------------------------|----------------|---|--|---|
| Regulator - slot, weir, high relief | Ratings in GIS | | | |
| Weir | | | | |
| Screen | | | | |
| Gate | | | | |
| Flow Meter | | | | |
| Sump | | | | |
| Ventilation | 5 | 5 | | 5 |
| Utilities, Electrical | | | | |

Pump Station

| | | | | |
|-------------------------|---|---|--|---|
| Pumping | 5 | 2 | | 4 |
| Screening | 5 | 3 | | 4 |
| Emergency Generation | 5 | 3 | | 4 |
| Buildings and Grounds | 2 | 2 | | 2 |
| Force main | 5 | 2 | | 4 |
| Utilities, Electrical | 5 | 2 | | 4 |
| Utilities, Natural Gas | 5 | 2 | | 4 |
| Utilities, Water | 3 | 2 | | 3 |
| Process Control | 3 | 3 | | 3 |
| Electrical Distribution | 3 | 3 | | 3 |
| Wet Well | 3 | 3 | | 3 |
| Sump | 1 | 1 | | 1 |

Flow Meter Stations

| | | | | |
|-------------------|---|---|--|---|
| Flow Meter | 2 | 1 | | 2 |
| Data Transmission | 2 | 1 | | 2 |
| Bldg/Grounds | 1 | 1 | | 1 |

Septage Station

IM Criticality Ranking

INTERCEPTOR MAINTENANCE

5 - Most 4- Highly 3 - Medium 2 - Low 1 - Least

| Process | Sub-Process | Criticality | Effect of Failure Probability | Priority/Criticality Assets Ranking (Criticality + Probability / 2 = Critical Rank) { # rounded up} |
|---|---|-------------|-------------------------------|--|
| | Lakeside Bar Screen Unit (Out of Service) | 1 | 1 | 1 |
| | HVAC | 1 | 1 | 1 |
| | Hypo. Treat. System (Not in Service) | 1 | 1 | 1 |
| | Septage Aeration System(Not in Service) | 1 | 1 | 1 |
| | Buildings and Grounds | 2 | 2 | 2 |
| | Utilities, Electrical | 3 | 2 | 3 |
| | Utilities, Natural Gas | 3 | 2 | 3 |
| | Utilities, Water | 2 | 2 | 2 |
| | Electrical Distribution | 2 | 3 | 3 |
| | Computer | 2 | 5 | 4 |
| | Sump | 2 | 1 | 2 |
| CSO Tunnel Facilities | | | | |
| | Gate | 5 | 4 | 5 |
| | Screenings | 5 | 4 | 5 |
| | Utilities, Electrical | 5 | 4 | 5 |
| | Emergency Generation | 5 | 4 | 5 |
| | Building and Grounds | 2 | 2 | 2 |
| | Electrical Distribution | 5 | 4 | 5 |
| | Process Control | 3 | 4 | 4 |
| Hurricane Protection System | | | | |
| | Sewer Gate | 5 | 5 | 5 |
| | Utilities, Electrical | 3 | 4 | 0 |
| | Hydraulic System | 5 | 5 | 5 |
| | Building and Grounds | 2 | 2 | 2 |
| | Emergency Generation | 3 | 3 | 3 |
| Support Services | | | | |
| Rolling Stock, Vehicles & Trailered Equipment | Combination Sewer Cleaner | 4 | 3 | 4 |
| | All Other Equipment & Vehicles | 2 | 2 | 2 |

Section 2. Condition Assessment

The next step is to determine the “Condition” of the assets. This is an important process as it will provide a basis for making asset repair, rehabilitation, and replacement decisions. This condition assessment provides information on the status of equipment, as well as future performance. The factors determining the condition ranking for a piece of equipment are the following:

1. Asset failure history
2. Asset age and condition
3. Equipment redundancy
4. Equipment operating within manufacturer’s guidelines.
5. General reliability standards

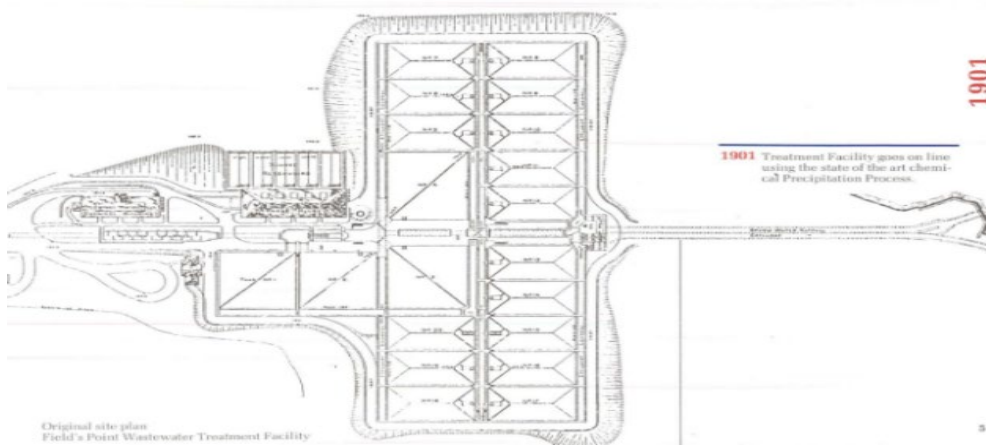
Based on the above condition factors, the equipment is then rated with the following rankings:

1. Overall excellent condition
2. Overall good condition
3. Overall fair condition
4. Overall poor condition
5. Inoperable condition

Criticality and Condition Ranking Score

The condition ranking of the facility or equipment is determined by the criticality score and condition ranking score and then divided by the two. Example: Criticality is 3, Condition is 2 equals 5. The condition of asset is ranked 2.5 or rounded-up to 3. Most of the assets usually fall within a condition ranking of 2 or 3. The equipment that has a ranking of 4 or 5 is usually the assets that will be placed on the NBC Capital Plan for replacement or rebuilding.

The following pages list the Narragansett Bay Commission’s Priority Assets at all locations. The note section of the spreadsheet will state when the asset is currently scheduled to be either rebuilt or replaced.



FPWWTF FACILITY AND EQUIPMENT CONDITION ANALYSIS

FP FACILITIES & EQUIPMENT

COLOR CODE KEY
YELLOW BUILDINGS / FACILITIES
WHITE EQUIPMENT

ASSET CONDITION KEY: 1-EXCELLENT, 2-GOOD, 3-FAIR, 4-POOR, 5-INOPERABLE

| | | ORIGINAL BUILDING & EQUIPMENT | | | | | | | | | | NEW BLDG. & EQUIPMENT IMPROVEMENTS OR REPLACEMENT | | | | | | | | |
|--------------------------|-------------|---|-------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------|---|-----------------------|-------------------------------|-----------------------------|-----------------------------|-------------------------|---------------|-------------------------------|--|
| Equipment Number | Equip. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year Install./Purch. | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement | Improvemet Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Depreciation | Revised Accum. Depreciation | Improv. # of Years 2023 | Current Value | Notes & Estimated Replacement | |
| | | INFLUENT PUMPING | | | | | | | | | | | | | | | | | | |
| FACILITY/BUILDING | | ERNEST ST. P.S. GENERATOR BUILDING | \$2,365,000 | 1989 | 40 | 2 | \$59,125 | 34 | \$2,010,250 | \$354,750 | | | \$354,750 | | | | 34 | \$354,750 | Louvers FY 2020 | |
| FWWIPESP+1GEN01A | GEN | GENERATOR | \$455,000 | 1989 | 40 | 2 | \$11,375 | 29 | \$329,875 | \$125,125 | | | \$125,125 | | | | 34 | \$125,125 | | |
| FWWIPESP+1FAL | FAL | 2017 UPGRADE FIRE ALARM PULL STATIONS | \$15,000 | 1989 | 20 | 2 | \$750 | 29 | \$15,000 | \$0 | 2017 | \$23,440 | \$23,440 | 10 | \$2,344 | \$14,064 | 6 | \$9,376 | Replace pull stations | |
| | | ERNEST ST. P.S. GEN. BLD. EQUIPMENT TOTALS | \$470,000 | - | - | - | \$12,125 | - | \$344,875 | \$125,125 | - | \$23,440 | \$148,565 | - | \$2,344 | \$14,064 | - | \$134,501 | | |
| FACILITY/BUILDING | | ERNEST ST. PUMP STATION | \$18,767,000 | 1989 | 40 | 2 | \$469,175 | 34 | \$15,951,950 | \$2,815,050 | | | \$2,815,050 | | | | 34 | \$2,815,050 | | |
| FWWIPESP-2PCN01A | PCN | SEWAGE PUMP 1, 40 MGD, LG. CARTRIDGE | \$63,000 | 1989 | 20 | 1 | \$3,150 | 29 | \$63,000 | \$0 | | | \$0 | | | | 34 | \$0 | FY 2023 | |
| FWWIPESP-2MOT01A | MOT | SEWAGE PUMP 1 MOTOR/CPL.300 HP | \$36,000 | 1989 | 20 | 2 | \$1,800 | 29 | \$36,000 | \$0 | | | \$0 | | | | 29 | \$0 | FY 2023 | |
| FWWIPESP-2PCN02A | PCN | SEWAGE PUMP 2, 20 MGD, SM.CARTRIDGE | \$30,000 | 1989 | 20 | 1 | \$1,500 | 23 | \$30,000 | \$0 | 2012 | \$24,000 | \$24,000 | 10 | \$2,400 | \$26,400 | 11 | -\$2,400 | Cartridge | |
| FWWIPESP-2MOT02A | MOT | SEWAGE PUMP 2 MOTOR/CPL. 200 HP | \$24,000 | 1989 | 20 | 1 | \$1,200 | 26 | \$24,000 | \$0 | 2015 | \$24,000 | \$24,000 | 10 | \$2,400 | \$19,200 | 8 | \$4,800 | New motor | |
| FWWIPESP-2PCN03A | PCN | SEWAGE PUMP 3, 40 MGD, LG.CARTRIDGE | \$63,000 | 1989 | 20 | 2 | \$3,150 | 29 | \$63,000 | \$0 | | | \$0 | | | | 29 | \$0 | FY 2024 | |
| FWWIPESP-2MOT03A | MOT | SEWAGE PUMP 3 MOTOR/CPL. 300 HP | \$30,000 | 1989 | 20 | 1 | \$1,500 | 23 | \$30,000 | \$0 | 2012 | \$42,211 | \$42,211 | 10 | \$4,221 | \$46,432 | 11 | -\$4,221 | Motor retrofit FY 2024 | |
| FWWIPESP-2PCN04A | PCN | SEWAGE PUMP 4, 40 MGD, LG.CARTRIDGE | \$63,000 | 1989 | 20 | 2 | \$3,150 | 26 | \$63,000 | \$0 | 2015 | \$138,861 | \$138,861 | 10 | \$13,886 | \$111,089 | 8 | \$27,772 | | |
| FWWIPESP-2MOT04A | MOT | SEWAGE PUMP 4 MOTOR/CPL.300 HP | \$36,000 | 1989 | 20 | 2 | \$1,800 | 23 | \$36,000 | \$0 | 2012 | \$180,571 | \$180,571 | 20 | \$9,029 | \$99,314 | 11 | \$81,257 | New Motor | |
| FWWIPESP-2PCN05A | PCN | SEWAGE PUMP 5, 20 MGD, SM.CARTRIDGE | \$30,000 | 1989 | 20 | 2 | \$1,500 | 29 | \$30,000 | \$0 | | | \$0 | | | | 34 | \$0 | | |
| FWWIPESP-2MOT05A | MOT | SEWAGE PUMP 5 MOTOR/CPL. 200 HP | \$24,000 | 1989 | 20 | 3 | \$1,200 | 23 | \$24,000 | \$0 | 2012 | \$42,211 | \$42,211 | 10 | \$4,221 | \$46,432 | 11 | -\$4,221 | Motor retrofit FY 2025 | |
| FWWIPESP-2PCN06A | PCN | SEWAGE PUMP 6, 40 MGD, LG.CARTRIDGE | \$63,000 | 1989 | 20 | 2 | \$3,150 | 29 | \$63,000 | \$0 | | | \$0 | | | | 29 | \$0 | FY 2025 | |
| FWWIPESP-2MOT06A | MOT | SEWAGE PUMP 6 MOTOR/CPL. 300 HP | \$36,000 | 1989 | 20 | 1 | \$1,800 | 23 | \$36,000 | \$0 | 2012 | \$36,000 | \$36,000 | 10 | \$3,600 | \$39,600 | 11 | -\$3,600 | Motor retrofit FY 2025 | |
| FWWIPESP-2PCN07A | PCN | SEWAGE PUMP 7, 20 MGD, SM.CARTRIDGE | \$30,000 | 1989 | 20 | 2 | \$1,500 | 29 | \$30,000 | \$0 | | | \$0 | | | | 29 | \$0 | FY 2026 | |
| FWWIPESP-2MOT07A | MOT | SEWAGE PUMP 7 MOTOR/CPL. 200 HP | \$24,000 | 1989 | 20 | 2 | \$1,200 | 23 | \$24,000 | \$0 | 2012 | \$24,000 | \$24,000 | 10 | \$2,400 | \$26,400 | 11 | -\$2,400 | Motor retrofit FY 2026 | |
| FWWIPESP-2PCN08A | PCN | SEWAGE PUMP 8, 40 MGD, LG.CARTRIDGE | \$63,000 | 1989 | 20 | 2 | \$3,150 | 29 | \$63,000 | \$0 | | | \$0 | | | | 29 | \$0 | FY 2024 | |
| FWWIPESP-2MOT08A | MOT | SEWAGE PUMP 8 MOTOR/CPL. 300 HP | \$36,000 | 1989 | 20 | 3 | \$1,800 | 29 | \$36,000 | \$0 | | | \$0 | | | | 29 | \$0 | FY 2024 | |
| FWWIPESP+1BAR01A | BAR | BAR RACK 1 | \$82,000 | 1989 | 15 | 2 | \$5,467 | 24 | \$82,000 | \$0 | 2013 | \$188,483 | \$188,483 | 5 | \$37,697 | \$188,483 | 10 | \$0 | FY 2021 | |
| FWWIPESP+1BAR02A | BAR | BAR RACK 2 | \$82,000 | 1989 | 15 | 1 | \$5,467 | 28 | \$82,000 | \$0 | 2017 | \$188,483 | \$188,483 | 5 | \$37,697 | \$226,180 | 6 | -\$37,697 | FY 2022 | |
| FWWIPESP+1BAR03A | BAR | BAR RACK 3 | \$82,000 | 1989 | 15 | 1 | \$5,467 | 20 | \$82,000 | \$0 | 2009 | \$139,000 | \$139,000 | 5 | \$27,800 | \$139,000 | 14 | \$0 | FY 2023 | |
| FWWIPESP+1BAR04A | BAR | BAR RACK 4 | \$82,000 | 1989 | 15 | 1 | \$5,467 | 27 | \$82,000 | \$0 | 2016 | \$110,000 | \$110,000 | 5 | \$22,000 | \$154,000 | 7 | -\$44,000 | FY 2020 | |
| FWWIPESP+1CNV01A | CNV | SERP.CONVEY.GEARBOX, MOTOR & PARTS | \$15,000 | 1989 | 15 | 1 | \$1,000 | 25 | \$15,000 | \$0 | 2014 | \$30,000 | \$30,000 | 15 | \$2,000 | \$18,000 | 9 | \$12,000 | Replace Conveyor | |
| FWWIPESP+1CNV01A | CNV | SERP.CONVEY.W/FRAME | \$10,000 | 1989 | 20 | 1 | \$500 | 25 | \$10,000 | \$0 | 2014 | \$21,115 | \$21,115 | 20 | \$1,056 | \$9,502 | 9 | \$11,613 | Replace Conveyor | |
| FWWIPESP+1CNV01A | CNV | SERP.CONVEYOR PANS | \$7,000 | 1989 | 20 | 1 | \$350 | 25 | \$7,000 | \$0 | 2014 | \$15,609 | \$15,609 | 20 | \$780 | \$7,024 | 9 | \$8,585 | Replace Conveyor | |
| FWWIPESP-2PSM | PSM | SUMP PUMP | \$9,736 | 2012 | 15 | 1 | \$649 | 7 | \$4,543 | \$5,193 | | | \$5,193 | | | | 11 | \$5,193 | FY2027 | |
| FWWIPESP | GSL | INFLUENT / EFFLUENT SLUICE GATES | \$175,000 | 1989 | 50 | 2 | \$3,500 | 29 | \$101,500 | \$73,500 | | | \$73,500 | | | | 29 | \$73,500 | FY 2020 | |
| FWWIPESP | VGT | ESPS INFL./EFFL. GATES, STEMS, OPERATORS | \$35,000 | 1989 | 20 | 1 | \$1,750 | 29 | \$35,000 | \$0 | 2017 | \$54,181 | \$54,181 | 10 | \$5,418 | \$32,509 | 6 | \$21,672 | STEMS, OPEATORS | |
| FWWIPESP | VGT | ESPS INFL./EFFL. GATES, STEMS, OPERATORS | | | | | | | | | 2019 | \$34,738 | \$34,738 | 10 | \$3,474 | \$13,895 | 4 | \$20,843 | STEMS OPERATORS | |
| | | ELECTRICAL EQUIPMENT: | | | | | | | | | | | | | | | | | | |
| FWWIPESP+1VFD | VFD | VARIABLE FREQUENCY DRIVE (VFD) 200 HP #2 & #6 | \$0 | - | - | 2 | - | - | \$0 | \$0 | 2010 | \$125,000 | \$125,000 | 20 | \$6,250 | \$81,250 | 13 | \$43,750 | Project | |
| FWWIPESP+1VFD | VFD | VARIABLE FREQUENCY DRIVE (VFD) 300 HP #3 & #7 | \$0 | - | - | 2 | - | - | \$0 | \$0 | 2010 | \$129,000 | \$129,000 | 20 | \$6,450 | \$83,850 | 13 | \$45,150 | Project | |
| FWWIPESP | MCC | MOTOR CONTROL CENTERS / SWITCHGEAR | \$315,000 | 1989 | 30 | 2 | \$10,500 | 29 | \$304,500 | \$10,500 | | | \$10,500 | | | | 34 | \$10,500 | | |
| | | INSTRUMENTATION EQUIPMENT: | | | | | | | | | | | | | | | | | | |
| FWWIPESP | LIT | LEVEL INDICATING EQUIP. | \$6,000 | 1989 | 10 | 1 | \$600 | 29 | \$6,000 | \$0 | 2015 | \$3,510 | \$3,510 | 10 | \$351 | \$2,808 | 8 | \$702 | Vega Radar 4 units | |
| | | HEAT, VENT. & AIR COND. EQUIPMENT | | | | | | | | | | | | | | | | | | |
| FWWIPESP-1AHU01A | AHU | REBUILD AIR HAND.# 1 LOW.SCREEN.AREA | \$15,000 | 1989 | 15 | 4 | \$1,000 | 29 | \$15,000 | \$0 | | | \$0 | | | | 34 | \$0 | STUDYING | |
| FWWIPESP+1AHU02A | AHU | REBUILD AIR HAND.#2 UPPER SCREEN.AREA | \$15,000 | 1989 | 15 | 4 | \$1,000 | 29 | \$15,000 | \$0 | | | \$0 | | | | 34 | \$0 | STUDYING | |
| FWWIPESP+2CND03B | CND | COMPUTER & SERVER ROOM A/C & CONDENSER | \$10,000 | 1989 | 20 | 2 | \$500 | 29 | \$10,000 | \$0 | 2016 | \$64,715 | \$64,715 | 25 | \$2,589 | \$18,120 | 7 | \$46,595 | New Condens. & AC | |
| FWWIPESP+1BRL01B | BRL | HYDRO THERM BOILER #1 | | | | | | | | | 2010 | \$22,000 | \$22,000 | 20 | \$1,100 | \$14,300 | 13 | \$7,700 | | |
| FWWIPESP+1BRL02B | BRL | HYDRO THERM BOILER #2 | | | | | | | | | 2010 | \$22,000 | \$22,000 | 20 | \$1,100 | \$14,300 | 13 | \$7,700 | | |
| | | PLUMBING & OTHER MISCELLANEOUS EQUIPMENT | | | | | | | | | | | | | | | | | | |
| FWWIPESP+1EWH01A | EWH | WATER HEATER TANK | \$500 | 1989 | 10 | 2 | \$50 | 29 | \$500 | \$0 | 2009 | \$2,000 | \$2,000 | 10 | \$200 | \$2,800 | 14 | -\$800 | Install On Demand Sys. | |
| FWWIPESP+1EWH01A | EWH | PIPING, VALVES, GAUGES, ETC | \$107,764 | 1989 | 20 | 3 | \$5,388 | 29 | \$107,764 | \$0 | | | \$0 | | | | | \$0 | | |
| | | ERNEST ST. PUMP ST. EQUIPMENT TOTALS | \$1,700,000 | - | - | - | \$81,204 | - | \$1,610,807 | \$89,193 | - | \$1,661,688 | \$1,750,881 | - | \$198,118 | \$1,420,887 | - | \$329,993 | | |
| | | PRELIMINARY TREATMENT | | | | | | | | | | | | | | | | | | |
| FACILITY/BUILDING | | GRIT BUILDING | \$1,783,000 | 1990 | 40 | 2 | \$44,575 | 33 | \$1,470,975 | \$312,025 | 2017 | \$15,370 | \$327,395 | 12 | \$27,283 | \$163,698 | 6 | \$163,698 | Replace South/North Doors | |
| | | MECHANICAL EQUIPMENT: | | | | | | | | | | | | | | | | | | |
| FWWPLGRB-1PCN01B | PCN | GRIT PUMP 1 W/ MOTOR | \$12,000 | 1991 | 15 | 2 | \$800 | 22 | \$12,000 | \$0 | 2013 | \$15,374 | \$15,374 | 15 | \$1,025 | \$10,249 | 10 | \$5,125 | | |
| FWWPLGRB-1PCN02B | PCN | GRIT PUMP 2 W/ MOTOR | \$12,000 | 1991 | 15 | 2 | \$800 | 16 | \$12,000 | \$0 | 2007 | \$15,000 | \$15,000 | 15 | \$1,000 | \$16,000 | 16 | -\$1,000 | FY 2024 | |
| FWWPLGRB-1PCN02A | PCN | GRIT PUMP 3 W/ MOTOR | \$12,000 | 1991 | 15 | 2 | \$800 | 21 | \$12,000 | \$0 | 2012 | \$15,000 | \$15,000 | 15 | \$1,000 | \$11,000 | 11 | \$4,000 | FY 2022 | |
| FWWPLGRB-1PCN02A | PCN | GRIT PUMP 4 W/MOTOR | \$12,000 | 1991 | 15 | 3 | \$800 | 32 | \$12,000 | \$0 | | | \$0 | | | | 0 | \$0 | FY 2019-Not installed | |
| FWWPLGRB-1PCN11A | PCN | DEWATERING PUMP 1 W/ MOTOR | \$15,000 | 1991 | 15 | 3 | \$1,000 | 32 | \$15,000 | \$0 | | | \$0 | | | | 0 | \$0 | | |
| FWWPLGRB-1PCN12A | PCN | DEWATERING PUMP 2 W/ MOTOR | \$15,000 | 1991 | 15 | 3 | \$1,000 | 32 | \$15,000 | \$0 | | | \$0 | | | | 0 | \$0 | | |
| FWWPLGRB-1PCN05A | PCN | PLANT WATER PUMP W/ MOTOR | \$5,000 | 1991 | 15 | 3 | \$333 | 32 | \$5,000 | \$0 | | | \$0 | | | | 0 | \$0 | | |
| FWWPLGRB-1PSM01B | PSM | SUMP PUMP 1 | | 2019 | 15 | 1 | | | | | 2019 | \$8,960 | \$8,960 | 15 | \$597 | \$0 | 0 | \$8,960 | | |
| FWWPLGRB+2TNK01B | TNK | GRIT WASHER 1 w/ Pump | \$28,000 | 1991 | 20 | 2 | \$1,400 | 32 | \$28,000 | \$0 | 2011 | \$52,500 | \$52,500 | 20 | \$2,625 | \$31,500 | 12 | \$21,000 | | |

FP FACILITIES & EQUIPMENT

COLOR CODE KEY
YELLOW BUILDINGS / FACILITIES
 WHITE EQUIPMENT

ASSET CONDITION KEY: 1-EXCELLENT, 2-GOOD, 3-FAIR, 4-POOR, 5-INOPERABLE

| | | ORIGINAL BUILDING & EQUIPMENT | | | | | | | | | | NEW BLDG. & EQUIPMENT IMPROVEMENTS OR REPLACEMENT | | | | | | | |
|------------------|-------------|--|-------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------|---|-----------------------|-------------------------------|-----------------------------|-----------------------------|-------------------------|---------------|-------------------------------|
| Equipment Number | Equip. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year Install./Purch. | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement | Improvemet Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Depreciation | Revised Accum. Depreciation | Improv. # of Years 2023 | Current Value | Notes & Estimated Replacement |
| FWWPLGRB+2TNK02B | TNK | GRIT WASHER 2 w/ Pump | \$28,000 | 1991 | 20 | 2 | \$1,400 | 32 | \$28,000 | \$0 | 2011 | \$52,500 | \$52,500 | 20 | \$2,625 | \$31,500 | 12 | \$21,000 | |
| FWWPLGRB+2TNK03A | TNK | GRIT WASHER 3 | \$28,000 | 1991 | 20 | 2 | \$1,400 | 32 | \$28,000 | \$0 | 2011 | \$52,500 | \$52,500 | 20 | \$2,625 | \$31,500 | 12 | \$21,000 | |
| FWWPLGRB+2TNK04A | TNK | GRIT WASHER 4 | \$28,000 | 1991 | 20 | 2 | \$1,400 | 32 | \$28,000 | \$0 | 2011 | \$52,500 | \$52,500 | 20 | \$2,625 | \$31,500 | 12 | \$21,000 | |
| FWWPLGRB+2BRL | BRL | GRIT AERATION BLOWER 1 & 2 , \$8,000 EACH | \$16,000 | 1991 | 20 | 5 | \$800 | 20 | \$16,000 | \$0 | | | \$0 | | | \$0 | | \$0 | REMOVED 2011 |
| FWWPLGRB+2BRL | BRL | GRIT AERATION BLOWERS 3,4,5, \$15,000 EACH | \$24,000 | 1991 | 20 | 3 | \$1,200 | 20 | \$24,000 | \$0 | 2011 | \$45,000 | \$45,000 | 20 | \$2,250 | \$27,000 | 12 | \$18,000 | |
| FWWPLGRB+1TNK01A | TNK | SEAL WATER TANK SYSTEM | \$3,000 | 1991 | 20 | 3 | \$150 | 20 | \$3,000 | \$0 | 2014 | \$6,000 | \$6,000 | 20 | \$300 | \$2,700 | 9 | \$3,300 | |
| FWWPLGRB+1HPS01A | HPS | GRIT HYDRAULIC POWER SYSTEM | \$25,000 | 1991 | 20 | 3 | \$1,250 | 20 | \$25,000 | \$0 | | | \$0 | | \$0 | \$0 | 0 | \$0 | |
| FWWPLGRB+2TNK11A | TNK | GRIT BIN 1 | \$30,000 | 1991 | 15 | 3 | \$2,000 | 32 | \$30,000 | \$0 | | | \$0 | | \$0 | \$0 | 0 | \$0 | |
| FWWPLGRB+2TNK12A | TNK | GRIT BIN 2 | \$30,000 | 1991 | 15 | 3 | \$2,000 | 32 | \$30,000 | \$0 | | | \$0 | | \$0 | \$0 | 0 | \$0 | |
| | | MISCELLANEOUS PLUMBING, PIPING, GAUGES | \$45,710 | 1991 | 20 | 3 | \$2,286 | 32 | \$45,710 | \$0 | 2019 | \$642,100 | \$642,100 | 20 | \$32,105 | \$128,420 | 4 | \$513,680 | 201.00 PROJECT |
| | | ELECTRICAL EQUIPMENT: | | | | | | | | | | | | | | | | | |
| FWWPLGRB+1VFD01A | VFD | VFD GRIT PUMP #1 | \$2,430 | 1991 | 10 | 1 | \$243 | 26 | \$2,430 | \$0 | 2013 | \$5,600 | \$5,600 | 10 | \$560 | \$5,600 | 10 | \$0 | FY 2021 |
| FWWPLGRB+1VFD02A | VFD | VFD GRIT PUMP #2 | \$2,430 | 1991 | 10 | 1 | \$243 | 22 | \$2,430 | \$0 | 2013 | \$5,600 | \$5,600 | 10 | \$560 | \$5,600 | 10 | \$0 | FY 2021 |
| FWWPLGRB+1VFD03A | VFD | VFD GRIT PUMP #3 | \$2,430 | 1991 | 10 | 1 | \$243 | 22 | \$2,430 | \$0 | 2013 | \$5,600 | \$5,600 | 10 | \$560 | \$5,600 | 10 | \$0 | FY 2021 |
| FWWPLGRB+1VFD04A | VFD | VFD GRIT PUMP #4 | \$5,000 | 1991 | 10 | 2 | \$500 | 21 | \$5,000 | \$0 | 2012 | \$5,000 | \$5,000 | 10 | \$500 | \$5,500 | 11 | -\$500 | FY 2028 |
| FWWPLGRB+1VFD11A | VFD | VFD DEWATERING PUMP #1 | \$2,000 | 1991 | 10 | 2 | \$200 | 17 | \$2,000 | \$0 | 2008 | \$3,000 | \$3,000 | 10 | \$300 | \$3,000 | 15 | \$0 | |
| FWWPLGRB+1VFD12A | VFD | VFD DEWATERING PUMP #2 | \$2,000 | 1991 | 10 | 2 | \$200 | 13 | \$2,000 | \$0 | 2004 | \$3,000 | \$3,000 | 10 | \$300 | \$3,000 | 0 | \$0 | |
| FWWPLGRB+1MCC9AA | MCC | MOTOR CONTROL CENTER (MCC 9A) | \$150,000 | 1991 | 30 | 2 | \$5,000 | 32 | \$160,000 | (\$10,000) | | | -\$10,000 | | \$300 | \$3,000 | 32 | -\$10,000 | |
| FWWPLGRB+1MCC9BA | MCC | MOTOR CONTROL CENTER (MCC 9B) | \$150,000 | 1991 | 30 | 2 | \$5,000 | 32 | \$160,000 | (\$10,000) | | | -\$10,000 | | | | 32 | -\$10,000 | |
| FWWPLGRB+1FAL01A | FAL | FIRE ALARM PANEL | \$25,000 | 1991 | 20 | 2 | \$1,250 | 32 | \$25,000 | \$0 | | | \$0 | | | | 32 | \$0 | |
| | | MISCELLANEOUS CONTROL PANELS/PANELBOARDS | \$40,000 | 1991 | 20 | 3 | \$2,000 | 32 | \$40,000 | \$0 | | | \$0 | | \$0 | \$0 | 32 | \$0 | |
| | | INSTRUMENTATION EQUIPMENT: | | | | | | | | | | | | | | | | | |
| FWWPLGR100PRB | PRB | GRIT INFLUENT AMMONIA METER ON GRIT TANK 1 | | | | 2 | | | | | 2015 | \$7,100 | \$7,100 | 8 | \$888 | \$7,100 | 8 | \$0 | FY 2022 |
| FWWPLGR100PRB | MET | GRIT INFLUENT NITRATE METER | | | | 2 | | | | | 2015 | \$14,000 | \$14,000 | 8 | \$1,750 | \$14,000 | 8 | \$0 | FY 2022 |
| | | HEAT, VENT. & AIR COND. EQUIPMENT | | | | | | | | | | | | | | | | | |
| | | ENERGY RECOVERY UNIT | | | 25 | 1 | | | | | 2019 | \$43,372 | \$43,372 | 25 | \$1,735 | \$6,940 | 4 | \$36,432 | PROJECT 201 |
| | | ENERGY RECOVERY UNIT | | | 25 | 1 | | | | | 2019 | \$43,372 | \$43,372 | 25 | \$1,735 | \$6,940 | 4 | \$36,432 | PROJECT 201 |
| FWWPLGRB+3AHU | | HEATING UNITS IN ATTIC - EUGENE | \$25,000 | 1991 | 25 | 3 | \$1,000 | 32 | \$25,000 | \$0 | | | \$0 | | | | 0 | \$0 | |
| FWWPLGRB+3AHU | | HEATING UNITS IN ATTIC - EUGENE | \$25,000 | 1991 | 25 | 3 | \$1,000 | 32 | \$25,000 | \$0 | | | \$0 | | | | 0 | \$0 | |
| | | GRIT BUILDING EQUIPMENT TOTALS | \$800,000 | | | | \$37,698 | | \$820,000 | -\$20,000 | | \$1,093,078 | \$1,073,078 | | \$57,665 | \$384,648 | | \$688,430 | |
| | | PRIMARY TREATMENT | | | | | | | | | | | | | | | | | |
| | | PRIMARY SLUDGE PUMP STATION | \$1,147,000 | 1986 | 40 | 2 | \$28,675 | 37 | \$1,060,975 | \$86,025 | | | \$86,025 | | | | 37 | \$86,025 | |
| | | MECHANICAL EQUIPMENT: | | | | | | | | | | | | | | | | | |
| FWWPMPS-1PCN01B | PCN | SLUDGE PUMP 1 W/ MOTOR | \$10,405 | 1986 | 15 | 2 | \$694 | 23 | \$10,405 | \$0 | 2009 | \$16,000 | \$16,000 | 15 | \$1,067 | \$14,933 | 14 | \$1,067 | FY 2024 |
| FWWPMPS-1PCN02B | PCN | SLUDGE PUMP 2 W/ MOTOR | \$10,405 | 1986 | 15 | 2 | \$694 | 28 | \$10,405 | \$0 | 2014 | \$18,000 | \$18,000 | 15 | \$1,200 | \$10,800 | 9 | \$7,200 | FY 2029 |
| FWWPMPS-1PCN03B | PCN | SLUDGE PUMP 3 W/ MOTOR | \$10,405 | 1986 | 15 | 2 | \$694 | 27 | \$10,405 | \$0 | 2013 | \$17,000 | \$17,000 | 15 | \$1,133 | \$11,333 | 10 | \$5,667 | FY 2028 |
| FWWPMPS-1PCN04A | PCN | SLUDGE PUMP 4 W/ MOTOR | \$10,405 | 1986 | 15 | 3 | \$694 | 37 | \$10,405 | \$0 | | | \$0 | | | | | \$0 | FY 2023 |
| FWWPMPS-1PCN05B | PCN | SLUDGE PUMP 5 W/ MOTOR | \$10,405 | 1986 | 15 | 2 | \$694 | 29 | \$10,405 | \$0 | 2015 | \$19,000 | \$19,000 | 15 | \$1,267 | \$10,133 | 8 | \$8,867 | |
| FWWPMPS-1PCN06B | PCN | SLUDGE PUMP 6 W/ MOTOR | \$10,405 | 1986 | 15 | 2 | \$694 | 29 | \$10,405 | \$0 | 2015 | \$19,000 | \$19,000 | 15 | \$1,267 | \$10,133 | 8 | \$8,867 | |
| FWWPMPS-1PDD01B | PDD | SCUM PUMP 1 W/ MOTOR | \$12,810 | 1986 | 15 | 1 | \$854 | 31 | \$12,810 | \$0 | 2017 | \$16,956 | \$16,956 | 15 | \$1,130 | \$6,782 | 6 | \$10,174 | |
| FWWPMPS-1PDD01B | PDD | SCUM PUMP 2 W/ MOTOR | \$12,810 | 1986 | 15 | 2 | \$854 | 28 | \$12,810 | \$0 | 2014 | \$14,320 | \$14,320 | 15 | \$955 | \$8,592 | 9 | \$5,728 | FY 2029 |
| FWWPMPS-1PPL01B | PPL | SCUM PUMP 3 W/ MOTOR | \$12,810 | 1986 | 15 | 1 | \$854 | 31 | \$12,810 | \$0 | 2017 | \$16,956 | \$16,956 | 15 | \$1,130 | \$6,782 | 6 | \$10,174 | |
| FWWPMPS-1PDD01B | PDD | SCUM PUMP 4 W/ MOTOR | \$12,810 | 1986 | 15 | 2 | \$854 | 26 | \$12,810 | \$0 | 2012 | \$17,808 | \$17,808 | 15 | \$1,187 | \$13,059 | 11 | \$4,749 | FY 2027 |
| FWWPMPS-1PCN07A | PCN | WEMCO DEWATERING PUMP 1 | \$11,000 | 1986 | 15 | 1 | \$733 | 28 | \$11,000 | \$0 | 2014 | \$17,000 | \$17,000 | 15 | \$1,133 | \$10,200 | 9 | \$6,800 | FY 2029 |
| FWWPMPS-1PCN08A | PCN | WEMCO DEWATERING PUMP 2 | \$11,000 | 1986 | 15 | 1 | \$733 | 28 | \$11,000 | \$0 | 2014 | \$17,000 | \$17,000 | 15 | \$1,133 | \$10,200 | 9 | \$6,800 | FY 2029 |
| FWWPMPS-1GRD01A | GRD | GRINDER 1 | \$6,276 | 1986 | 15 | 3 | \$418 | 37 | \$6,276 | \$0 | | | \$0 | | | | | \$0 | FY 2024 |
| FWWPMPS-1GRD02A | GRD | GRINDER 2 | \$6,840 | 1986 | 15 | 2 | \$456 | 24 | \$6,840 | \$0 | 2010 | \$6,840 | \$6,840 | 15 | \$456 | \$5,928 | 13 | \$912 | FY 2025 |
| FWWPMPS+1TNK01A | TNK | OLD SCUM TANK CONCENTRATOR | \$60,000 | 1986 | 20 | 1 | \$3,000 | 26 | \$60,000 | \$0 | | | \$0 | | | | | \$0 | Replaced w/two |
| FWWPMPS+1COL01A | COL | OLD SCUM TANK SKIMMER | \$5,000 | 1986 | 15 | 2 | \$333 | 26 | \$5,000 | \$0 | | | \$0 | | | | | \$0 | Replaced w/two |
| FWWPMPS+1TNK01B | TNK | NEW 2 SCUM TANK CONCENTRATORS | | | | | | | | | 2012 | \$350,000 | \$350,000 | 20 | \$17,500 | \$192,500 | 11 | \$157,500 | |
| FWWPMPS+1COL01B | COL | NEW 2 SCUM SKIMMERS | | | | | | | | | 2012 | \$20,000 | \$20,000 | 15 | \$1,333 | \$14,667 | 11 | \$5,333 | FY 2027 |
| FWWPMPS+1HEL08A | HEL | MONORAIL HOIST | \$15,150 | 1986 | 20 | 3 | \$758 | 37 | \$15,150 | \$0 | | | \$0 | | | | | \$0 | |
| | | MISCELLANEOUS PLUMBING, PIPING, GAUGES | \$100,000 | 1986 | 20 | 3 | \$5,000 | 37 | \$100,000 | \$0 | | | \$0 | | | | | \$0 | |
| | | ELECTRICAL EQUIPMENT: | | | | | | | | | | | | | | | | | |
| FWWPMPS+1FAL01A | FAL | FIRE ALARM PANEL | \$25,000 | 1986 | 20 | 2 | \$1,250 | 37 | \$25,000 | \$0 | | | \$0 | | | | | \$0 | |
| FWWPMPS+1MCC02A | MCC | MOTOR CONTROL CENTER (MCC2B) | \$100,000 | 1986 | 30 | 2 | \$3,333 | 37 | \$100,000 | \$0 | | | \$0 | | | | | \$0 | |
| FWWPMPS+1COM04A | COM | PROCESS CONTROL UNIT (PCU4 CAB.7) | \$25,000 | 1986 | 15 | 3 | \$1,667 | 11 | \$25,000 | \$0 | 1997 | \$25,000 | \$25,000 | 15 | \$1,667 | \$25,000 | 26 | \$0 | |
| | | MISCELLANEOUS CONTROL PANELS/PANELBOARD | \$96,464 | 1986 | 20 | 3 | \$4,823 | 37 | \$96,464 | \$0 | | | \$0 | | | | | \$0 | |
| | | INSTRUMENTATION EQUIPMENT: | | | | | | | | | | | | | | | | | |
| FWWPMPS+1MFL | MET | FLEXIM FLOW METERS | \$400 | 1986 | 8 | 1 | \$50 | 28 | \$400 | \$0 | 2014 | \$10,000 | \$10,000 | 10 | \$1,000 | \$9,000 | 9 | \$1,000 | FY 2021 |
| FWWPMPS+1MFL | MFL | SIEMENS MAGNETIC FLOW METER | \$1,200 | 1986 | 8 | 1 | \$150 | 30 | \$1,200 | \$0 | 2016 | \$4,000 | \$4,000 | 10 | \$400 | \$2,800 | 7 | \$1,200 | FY 2024 |
| | | HEAT, VENT. & AIR COND. EQUIPMENT | | | | | | | | | | | | | | | | | |
| FWWPMPS+2AHU01A | AHU | ROOF TOP AIR HANDLING UNIT. | \$15,000 | 1986 | 25 | 5 | \$600 | 31 | \$15,000 | \$0 | | | \$0 | | | | | \$0 | Replaced with ERU |
| FWWPMPS+2ERU01B | AHU | ROOF TOP ENERGY RECOVERY UNIT | | | | 2 | | | | | 2017 | \$54,300 | \$54,300 | 25 | \$2,172 | \$13,032 | 6 | \$41,268 | ERU UNIT |
| FWWPMPS+1AHU01B | AHU | AIR HANDLING UNIT FIRST FLOOR | \$8,000 | 1986 | 25 | 2 | \$320 | 25 | \$8,000 | \$0 | 2011 | \$15,000 | \$15,000 | 25 | \$600 | \$7,200 | 12 | \$7,800 | |
| | | PRIMARY SLUDGE PMP. | | | | | | | | | | | | | | | | | |

FP FACILITIES & EQUIPMENT

COLOR CODE KEY
YELLOW BUILDINGS / FACILITIES
WHITE EQUIPMENT

ASSET CONDITION KEY: 1-EXCELLENT, 2-GOOD, 3-FAIR, 4-POOR, 5-INOPERABLE

| | | ORIGINAL BUILDING & EQUIPMENT | | | | | | | | | | NEW BLDG. & EQUIPMENT IMPROVEMENTS OR REPLACEMENT | | | | | | | |
|------------------|-------------|---|--------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------|---|-----------------------|-------------------------------|-----------------------------|-----------------------------|-------------------------|--------------------|-------------------------------|
| Equipment Number | Equip. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year Install./Purch. | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement | Improvement Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Depreciation | Revised Accum. Depreciation | Improv. # of Years 2023 | Current Value | Notes & Estimated Replacement |
| FWWWWPS-1PCN04A | PCN | SLUDGE PUMP 4 | \$6,347 | 1991 | 15 | 3 | \$423 | 26 | \$6,347 | \$0 | | | | | | | | \$0 | FY 2023 |
| FWWWWPS-1PCN07A | PCN | DEWATERING PUMP 1 | \$7,500 | 1991 | 15 | 1 | \$500 | 26 | \$7,500 | \$0 | 2017 | \$19,530 | \$19,530 | 15 | \$1,302 | \$7,812 | 6 | \$11,718 | |
| FWWWWPS-1PCN08A | PCN | DEWATERING PUMP 2 | \$7,500 | 1991 | 15 | 3 | \$500 | 32 | \$7,500 | \$0 | | | | | | | | \$0 | FY 2022 |
| FWWWWPS-1TNK01A | TNK | SEAL WATER SYSTEM, TANK & 2 PUMPS | \$2,000 | 1991 | 15 | 1 | \$133 | 24 | \$2,000 | \$0 | 2015 | \$5,400 | \$5,400 | 15 | \$360 | \$2,880 | 8 | \$2,520 | |
| FWWWWPS+1HPS01A | HPS | HYDRAULIC POWER SYSTEM | \$15,000 | 1991 | 20 | 3 | \$750 | 32 | \$15,000 | \$0 | | | | | | | | \$0 | FY 2024 |
| FWWWWPS+1HEL19A | HEL | HOIST NO.19 | \$8,800 | 1991 | 20 | 3 | \$440 | 32 | \$8,800 | \$0 | | | | | | | | \$0 | |
| | | MISCELLANEOUS PIPING, VALVES, GAUGES | \$30,318 | 1991 | 20 | 3 | \$1,516 | 32 | \$30,318 | \$0 | | | | | | | | \$0 | |
| | | ELECTRICAL EQUIPMENT: | | | | | | | | | | | | | | | | | |
| FWWWWPS+1FAL01A | FAL | FIRE ALARM PANEL | \$12,000 | 1991 | 20 | 3 | \$600 | 32 | \$12,000 | \$0 | | | \$0 | | | | | \$0 | |
| FWWWWPS+1MCC | MCC | MOTOR CONTROL CENTER 2A FRONT & REAR | \$85,000 | 1991 | 30 | 3 | \$2,833 | 32 | \$85,000 | \$0 | | | \$0 | | | | | \$0 | |
| FWWWWPS00HVT78A | HVT | HIGH VOLTAGE TRANSFORMER T8 | \$25,000 | 1991 | 30 | 3 | \$833 | 32 | \$25,000 | \$0 | | | \$0 | | | | | \$0 | |
| FWWWWPS+1COM04A | COM | BAILEY INFI 90 COMPUTER CAB 4 | \$25,000 | 1991 | 10 | 3 | \$2,500 | 32 | \$25,000 | \$0 | | | \$0 | | | | | \$0 | |
| FWWWWPS+1COM05A | COM | BAILEY INFI 90 COMPUTER CAB 4 | \$8,000 | 1991 | 10 | 3 | \$800 | 32 | \$8,000 | \$0 | | | \$0 | | | | | \$0 | |
| | | MISCELLANEOUS PANELBOARDS, CONTROL PANEL | \$20,000 | 1991 | 20 | 3 | \$1,000 | 32 | \$20,000 | \$0 | | | \$0 | | | | | \$0 | |
| | | INSTRUMENTATION EQUIPMENT: | | | | | | | | | | | | | | | | | |
| FWWWWPS-1MET | MET | MAG METER FOR SLUDGE PUMP #1 - #4. \$1100 EA. HEAT, VENT. & AIR COND. EQUIPMENT | \$4,400 | 1991 | 10 | 1 | \$440 | 23 | \$4,400 | \$0 | 2014 | \$3,350 | \$3,350 | 10 | \$335 | \$3,015 | 9 | \$335 | |
| FWWWWPS00AHU01A | AHU | AIR HANDLING UNIT 1 | \$11,674 | 1991 | 20 | 3 | \$584 | 32 | \$11,674 | \$0 | | | \$0 | | | | | \$0 | FY 2028 |
| FWWWWPS00AHU02B | AHU | AIR HANDLING UNIT 2 | \$12,420 | 1991 | 20 | 3 | \$621 | 32 | \$12,420 | \$0 | | | \$0 | | | | | \$0 | FY 2028 |
| | | WET WEATHER PUMP ST.EQUIP. TOTALS | \$300,000 | | | | \$15,743 | | \$300,000 | \$0 | | \$41,206 | \$41,206 | | \$2,859 | \$18,877 | | \$22,329 | |
| | | BIOLOGICAL TREATMENT | | | | | | | | | | | | | | | | | |
| | | SCREEN & CAUSTIC BUILDING | \$2,000,000 | 2011 | 40 | 2 | \$50,000 | 12 | \$600,000 | \$1,400,000 | | | \$1,400,000 | | | | 12 | \$1,400,000 | BNR Proj. 109.01C |
| | | MECHANICAL EQUIPMENT: | | | | | | | | | | | | | | | | | |
| FWWBTSB+1SCR01A | SCR | HYDROFLO SCREEN 1 | \$195,000 | 2011 | 20 | 1 | \$9,750 | 12 | \$117,000 | \$78,000 | | | \$78,000 | | | | | \$78,000 | FY 2022 |
| FWWBTSB+1SCR02A | SCR | HYDROFLO SCREEN 2 | \$195,000 | 2011 | 20 | 2 | \$9,750 | 12 | \$117,000 | \$78,000 | | | \$78,000 | | | | | \$78,000 | |
| FWWBTSB+1SCR03A | SCR | HYDROFLO SCREEN 3 | \$195,000 | 2011 | 20 | 2 | \$9,750 | 12 | \$117,000 | \$78,000 | | | \$78,000 | | | | | \$78,000 | |
| FWWBTSB+1GRD01A | GRD | SCREENINGS COMPACTOR 1 | \$90,000 | 2011 | 20 | 2 | \$4,500 | 12 | \$54,000 | \$36,000 | | | \$36,000 | | | | | \$36,000 | |
| FWWBTSB+1GRD02A | GRD | SCREENINGS COMPACTOR 2 | \$90,000 | 2011 | 20 | 2 | \$4,500 | 12 | \$54,000 | \$36,000 | | | \$36,000 | | | | | \$36,000 | |
| FWWBTSB+1TNK01A | TNK | CAUSTIC STORAGE TANKS 1 | \$55,000 | 2012 | 15 | 1 | \$3,667 | 11 | \$40,333 | \$14,667 | | | \$14,667 | | | | | \$14,667 | FY 2026 |
| FWWBTSB+1TNK02A | TNK | CAUSTIC STORAGE TANKS 2 | \$55,000 | 2012 | 15 | 1 | \$3,667 | 11 | \$40,333 | \$14,667 | | | \$14,667 | | | | | \$14,667 | FY 2027 |
| FWWBTSB+1TNK03A | TNK | CAUSTIC STORAGE TANKS 3 | \$55,000 | 2012 | 15 | 1 | \$3,667 | 11 | \$40,333 | \$14,667 | | | \$14,667 | | | | | \$14,667 | FY 2028 |
| FWWBTSB+1PCM01A | PCM | CAUSTIC METERING PUMP 1 | \$6,300 | 2013 | 15 | 1 | \$420 | 10 | \$4,200 | \$2,100 | | | \$2,100 | | | | | \$2,100 | FY 2028 |
| FWWBTSB+1PCM02A | PCM | CAUSTIC METERING PUMP 2 | \$6,300 | 2013 | 15 | 1 | \$420 | 10 | \$4,200 | \$2,100 | | | \$2,100 | | | | | \$2,100 | FY 2028 |
| FWWBTSB+1PCM03A | PCM | CAUSTIC METERING PUMP 3 | \$6,300 | 2013 | 15 | 1 | \$420 | 10 | \$4,200 | \$2,100 | | | \$2,100 | | | | | \$2,100 | FY 2028 |
| FWWBTSB+1GSL11A | GSL | INLET(UPSTREAM) ISOLAT. SL.GATE / CYLINDERS 1 | \$65,000 | 2011 | 30 | 1 | \$2,167 | 12 | \$26,000 | \$39,000 | | | \$39,000 | | | | | \$39,000 | |
| FWWBTSB+1GSL12A | GSL | INLET(UPSTREAM) ISOLAT. SL.GATE / CYLINDERS 2 | \$65,000 | 2011 | 30 | 1 | \$2,167 | 12 | \$26,000 | \$39,000 | | | \$39,000 | | | | | \$39,000 | |
| FWWBTSB+1GSL13A | GSL | INLET(UPSTREAM) ISOLAT. SL.GATE / CYLINDERS 3 | \$65,000 | 2011 | 30 | 1 | \$2,167 | 12 | \$26,000 | \$39,000 | | | \$39,000 | | | | | \$39,000 | |
| FWWBTSB+1GSL1A | GSL | OUTLET(DWNSTREAM) ISOLAT. SL.GATE / CYLINDER 1 | \$60,000 | 2012 | 30 | 1 | \$2,000 | 11 | \$22,000 | \$38,000 | | | \$38,000 | | | | | \$38,000 | |
| FWWBTSB+1GSL2A | GSL | OUTLET(DWNSTREAM) ISOLAT. SL.GATE / CYLINDER 2 | \$60,000 | 2012 | 30 | 1 | \$2,000 | 11 | \$22,000 | \$38,000 | | | \$38,000 | | | | | \$38,000 | |
| FWWBTSB+1GSL3A | GSL | OUTLET(DWNSTREAM) ISOLAT. SL.GATE / CYLINDER 3 | \$60,000 | 2012 | 30 | 1 | \$2,000 | 11 | \$22,000 | \$38,000 | | | \$38,000 | | | | | \$38,000 | |
| FWWBTSB+1CNV01A | CNV | SLUICeway CONVEYOR | \$16,000 | 2013 | 20 | 1 | \$800 | 10 | \$8,000 | \$8,000 | | | \$8,000 | | | | | \$8,000 | |
| FWWBTSB+1MIX01A | MIX | WATER CHAMP | \$18,000 | 2013 | 15 | 1 | \$1,200 | 10 | \$12,000 | \$6,000 | | | \$6,000 | | | | | \$6,000 | FY 2027 |
| | | MISCELLANEOUS PIPING, VALVES, GAUGES, ETC. | \$183,100 | 2013 | 20 | 2 | \$9,155 | 10 | \$91,550 | \$91,550 | | | \$91,550 | | | | | \$91,550 | |
| | | ELECTRICAL EQUIPMENT: | | | | | | | | | | | | | | | | | |
| FWWBTS+1MCC | MCC | MOTOR CONTROL CENTER | \$45,000 | 2011 | 30 | 1 | \$1,500 | 12 | \$18,000 | \$27,000 | | | \$27,000 | | | | | \$27,000 | |
| FWWBTSB+1FAL01A | FAL | FIRE ALARM PANEL | \$10,000 | 2013 | 20 | 1 | \$500 | 10 | \$5,000 | \$5,000 | | | \$5,000 | | | | | \$5,000 | |
| FWWBTSB+1UPS01A | UPS | UNINTERUPT. POWER SUPPLY (UPS) | \$28,000 | 2011 | 10 | 2 | \$2,800 | 12 | \$33,600 | (\$5,600) | | | -\$5,600 | | | | | -\$5,600 | FY 2021 |
| | | MISCELLANEOUS PANELBOARDS, CONTROL BRDS. | \$237,000 | 2013 | 20 | 2 | \$11,850 | 10 | \$118,500 | \$118,500 | | | \$118,500 | | | | | \$118,500 | |
| | | HEAT, VENT. & AIR COND. EQUIPMENT | | | | | | | | | | | | | | | | | |
| FWWBTSB+1AHU | AHU | AIR HANDLING UNIT | \$10,000 | 2012 | 20 | 2 | \$500 | 11 | \$5,500 | \$4,500 | | | \$4,500 | | | | | \$4,500 | |
| FWWBTSB+1UHG01A | UHG | GAS UNIT HEATER 1 | \$5,000 | 2012 | 20 | 2 | \$250 | 11 | \$2,750 | \$2,250 | | | \$2,250 | | | | | \$2,250 | |
| FWWBTSB+1UHG02A | UHG | GAS UNIT HEATER 2 | \$5,000 | 2012 | 20 | 2 | \$250 | 11 | \$2,750 | \$2,250 | | | \$2,250 | | | | | \$2,250 | |
| FWWBTSB+1UHW01A | UHW | GAS WATER HEATER | \$13,000 | 2012 | 20 | 2 | \$650 | 11 | \$7,150 | \$5,850 | | | \$5,850 | | | | | \$5,850 | |
| | | INSTRUMENTATION EQUIPMENT: | | | | | | | | | | | | | | | | | |
| FWWBTS+1COM01A | COM | I/O COMMUNICATIONS PANEL | \$6,000 | 2013 | 15 | 2 | \$400 | 10 | \$4,000 | \$2,000 | | | \$2,000 | | | | | \$2,000 | |
| | | SCREEN & CAUSTIC BLDG.EQUIP. TOTALS | \$1,900,000 | | | | \$92,865 | | \$1,045,400 | \$854,600 | | \$0 | \$854,600 | | \$0 | \$0 | | \$854,600 | |
| | | SCREW LIFT / BLOWER BLDG. | \$3,166,000 | 1986 | 40 | 3 | \$79,150 | 37 | \$2,928,550 | \$237,450 | 2014 | \$45,000 | \$282,450 | 28 | \$10,088 | \$90,788 | 9 | \$191,663 | Roof 109.01C |
| | | LARGE DOORS REPLACED | | | | | | | | | 2019 | \$9,680 | \$9,680 | 28 | \$346 | \$1,383 | 4 | \$8,297 | Project 129.00 |
| | | TOTAL BUILDING | \$3,166,000 | | | | \$79,150 | | \$2,928,550 | \$237,450 | | \$54,680 | \$292,130 | | \$10,433 | \$92,170 | | \$199,960 | |
| | | MECHANICAL EQUIPMENT: | | | | | | | | | | | | | | | | | |
| FWWBTSB+1PSC01B | PSC | 96" SCREW PUMP 1 | \$97,000 | 2010 | 20 | 2 | \$4,850 | 13 | \$63,050 | \$33,950 | | | \$33,950 | | | | | \$33,950 | BNR Proj. 109.01C |
| FWWBTSB+2MOTS1B | MOT | SCREW PUMP 1 MOTOR | \$14,000 | 2010 | 15 | 2 | \$933 | 13 | \$12,133 | \$1,867 | | | \$1,867 | | | | | \$1,867 | FY 2024 |
| FWWBTSB+1PSC02B | PSC | 96" SCREW PUMP 2 | \$97,000 | 2010 | 20 | 2 | \$4,850 | 13 | \$63,050 | \$33,950 | | | \$33,950 | | | | | \$33,950 | FY 2025 |
| FWWBTSB+2MOTS2B | MOT | SCREW PUMP 2 MOTOR | \$14,000 | 2010 | 15 | 2 | \$933 | 13 | \$12,133 | \$1,867 | | | \$1,867 | | | | | \$1,867 | FY 2026 |
| FWWBTSB+1PSC03B | PSC | SCREW PUMP 3 | \$97,000 | 2010 | 20 | 2 | \$4,850 | 13 | \$63,050 | \$33,950 | | | \$33,950 | | | | | \$33,950 | FY 2027 |
| FWWBTSB+2MOTS3B | MOT | SCREW PUMP 3 MOTOR | \$14,000 | 2010 | 15 | 2 | \$933 | 13 | \$12,133 | \$1,867 | | | \$1,867 | | | | | \$1,867 | FY 2021 |
| FWWBTSB+1PSC04B | PSC | 66" SCREW PUMP #4 | \$60,000 | 2010 | 20 | 2 | \$3,000 | 13 | \$39,000 | \$21,000 | | | \$21,000 | | | | | \$21,000 | BNR Proj. 109.01C |
| FWWBTSB+2MOTS4B | MOT | SCREW PUMP 4 MOTOR | \$5,000 | 2010 | 15 | 2 | \$33 | | | | | | | | | | | | |

FP FACILITIES & EQUIPMENT

COLOR CODE KEY
YELLOW BUILDINGS / FACILITIES
WHITE EQUIPMENT

ASSET CONDITION KEY: 1-EXCELLENT, 2-GOOD, 3-FAIR, 4-POOR, 5-INOPERABLE

| ORIGINAL BUILDING & EQUIPMENT | | | | | | | | | | | | | | | | | | | NEW BLDG. & EQUIPMENT IMPROVEMENTS OR REPLACEMENT | | | | | | | | | | | | | | | | | | |
|-------------------------------|-------------|---|--------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------|--------------------|-----------------------|-------------------------------|-----------------------------|-----------------------------|-------------------------|--------------------|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Equipment Number | Equip. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year Install./Purch. | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement | Improvement Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Depreciation | Revised Accum. Depreciation | Improv. # of Years 2023 | Current Value | Notes & Estimated Replacement | | | | | | | | | | | | | | | | | | |
| FWWBTSBB+2BLT05B | BLT | TURBO BLOWER 5 | \$167,000 | 2011 | 20 | 3 | \$8,350 | 12 | \$100,200 | \$66,800 | | | \$66,800 | | | | | \$66,800 | BNR Proj. 109.01C | | | | | | | | | | | | | | | | | | |
| FWWBTSBB+2BLT06B | BLT | TURBO BLOWER 6 | \$167,000 | 2011 | 20 | 3 | \$8,350 | 12 | \$100,200 | \$66,800 | | | \$66,800 | | | | | \$66,800 | BNR Proj. 109.01C | | | | | | | | | | | | | | | | | | |
| FWWBTSBB+2BLT07B | BLT | TURBO BLOWER 7 | \$167,000 | 2011 | 20 | 3 | \$8,350 | 12 | \$100,200 | \$66,800 | | | \$66,800 | | | | | \$66,800 | BNR Proj. 109.01C | | | | | | | | | | | | | | | | | | |
| FWWBTSBB+2BLT08B | BLT | TURBO BLOWER 8 | \$167,000 | 2011 | 20 | 3 | \$8,350 | 12 | \$100,200 | \$66,800 | | | \$66,800 | | | | | \$66,800 | BNR Proj. 109.01C | | | | | | | | | | | | | | | | | | |
| FWWBTSBB+2BLT09B | BLT | TURBO BLOWER 9 OUT OF SERVICE | \$167,000 | 2011 | 8 | 5 | \$20,875 | 12 | \$250,500 | (\$83,500) | | | -\$83,500 | | | | | -\$83,500 | Not Needed | | | | | | | | | | | | | | | | | | |
| FWWBTSBB+2BLTN1A | BLT | NEUROS BLOWER 1 | | | 20 | 1 | | | | | 2016 | \$222,058 | \$222,058 | 20 | \$11,103 | \$77,720 | 7 | \$144,338 | Project 109.07C | | | | | | | | | | | | | | | | | | |
| FWWBTSBB+2BLTN2A | BLT | NEUROS BLOWER 2 | | | 20 | 1 | | | | | 2016 | \$222,058 | \$222,058 | 20 | \$11,103 | \$77,720 | 7 | \$144,338 | Project 109.07C | | | | | | | | | | | | | | | | | | |
| FWWBTSBB+1BCN10A | BCN | MULTICENTRIFUGAL BLOWER 10 | | | 20 | 2 | | | | | 2016 | \$795,300 | \$795,300 | 20 | \$39,765 | \$278,355 | 7 | \$516,945 | Project 109.07C | | | | | | | | | | | | | | | | | | |
| FWWBTSBB+1BCN11A | BCN | MULTICENTRIFUGAL BLOWER 11 | | | 20 | 2 | | | | | 2016 | \$795,300 | \$795,300 | 20 | \$39,765 | \$278,355 | 7 | \$516,945 | Project 109.07C | | | | | | | | | | | | | | | | | | |
| FWWBTSBB+1PCN01A | PCN | DEWATERING PUMP 1 | \$14,816 | 2016 | 15 | 1 | \$988 | 7 | \$6,914 | \$7,902 | | | \$7,902 | | | | | \$7,902 | BNR Proj. 109.01C | | | | | | | | | | | | | | | | | | |
| FWWBTSBB+1PCN02A | PCN | DEWATERING PUMP 2 | \$14,816 | 2016 | 15 | 1 | \$988 | 7 | \$6,914 | \$7,902 | | | \$7,902 | | | | | \$7,902 | BNR Proj. 109.01C | | | | | | | | | | | | | | | | | | |
| FWWBTSBB+1PCN03A | PCN | DEWATERING PUMP 3 OUT OF SERVICE | \$3,000 | 1986 | 15 | 5 | \$200 | 37 | \$3,000 | \$0 | | | \$0 | | | | | \$0 | Not Needed | | | | | | | | | | | | | | | | | | |
| FWWBTSBB+1HEL01A | HEL | MONORAIL HOIST | \$20,000 | 1986 | 20 | 2 | \$1,000 | 37 | \$20,000 | \$0 | | | \$0 | | | | | \$0 | BNR Proj. 109.01C | | | | | | | | | | | | | | | | | | |
| FWWBTSBB+1MEC | MEC | MISCELLANEOUS PIPING, VALVES, EQUIP. | \$613,246 | 1986 | 20 | 3 | \$30,662 | 37 | \$613,246 | \$0 | | | \$0 | | | | | \$0 | BNR Proj. 109.01C | | | | | | | | | | | | | | | | | | |
| FWWBTSBB+1MEC | MEC | MISCELLAN. BLOWER IMPROVEMENTS, WEATHER STATION | | | 20 | 2 | | | | | 2017 | \$50,000 | \$50,000 | 20 | \$2,500 | \$15,000 | 6 | \$35,000 | Project 109.07C | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 2019 | \$6,203 | \$6,203 | 20 | \$310 | \$1,241 | 4 | \$4,962 | NEW ROOFTOP | | | | | | | | | | | | | | | | | | |
| | | ELECTRICAL EQUIPMENT: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FWWBTSBB+1CTPH1A | CTP | HACH CONTROL PANEL | \$40,000 | 2011 | 20 | 3 | \$2,000 | 12 | \$3,000 | \$37,000 | | | \$37,000 | | | | | \$37,000 | | | | | | | | | | | | | | | | | | | |
| FWWBTSBB+1VFD10A | VFD | VFD FOR BLOWER 10 | | | 10 | | | | | | 2017 | \$50,150 | \$50,150 | 20 | \$2,508 | \$15,045 | 6 | \$35,105 | Project 109.07C | | | | | | | | | | | | | | | | | | |
| FWWBTSBB+1VFD11A | VFD | VFD FOR BLOWER 11 | | | 10 | | | | | | 2016 | \$66,673 | \$66,673 | 10 | \$6,667 | \$46,671 | 7 | \$20,002 | Project 109.07C | | | | | | | | | | | | | | | | | | |
| FWWBTSBB+1VFD11A | VFD | VFD FOR BLOWER 11 | | | 10 | | | | | | 2016 | \$66,673 | \$66,673 | 10 | \$6,667 | \$46,671 | 7 | \$20,002 | Project 109.07C | | | | | | | | | | | | | | | | | | |
| FWWBTSBB+1FAL01A | FAL | FIRE ALARM SYSTEM | \$4,000 | 1986 | 20 | 2 | \$200 | 37 | \$4,000 | \$0 | 2017 | \$30,000 | \$30,000 | 10 | \$3,000 | \$18,000 | 6 | \$12,000 | Project 109.07C | | | | | | | | | | | | | | | | | | |
| FWWBTSBB+1MCC01A | MCC | MOTOR CONTROL CENTER (MCC) 1A | \$50,000 | 2011 | 30 | 2 | \$1,667 | 12 | \$3,000 | \$47,000 | | | \$47,000 | | | | | \$47,000 | BNR Proj. 109.01C | | | | | | | | | | | | | | | | | | |
| FWWBTSBB+1MCC02A | MCC | MOTOR CONTROL CENTER (MCC) 1B | \$50,000 | 2011 | 30 | 2 | \$1,667 | 12 | \$3,000 | \$47,000 | | | \$47,000 | | | | | \$47,000 | BNR Proj. 109.01C | | | | | | | | | | | | | | | | | | |
| FWWBTSBB+1MCC03A | MCC | MOTOR CONTROL CENTER (MCC) 1C | \$50,000 | 2011 | 30 | 2 | \$1,667 | 12 | \$3,000 | \$47,000 | | | \$47,000 | | | | | \$47,000 | BNR Proj. 109.01C | | | | | | | | | | | | | | | | | | |
| FWWBTSBB+1UPS02A | UPS | MCC ROOM UPS | \$11,600 | 2011 | 10 | 2 | \$1,160 | 12 | \$3,000 | \$8,600 | | | \$8,600 | | | | | \$8,600 | FY 2024 | | | | | | | | | | | | | | | | | | |
| FWWBTSBB+1ELE | ELE | MISCELLANEOUS ELECTRICAL, WIRING, PANEL BRD. | \$408,830 | 1986 | 20 | 3 | \$20,442 | 37 | \$408,830 | \$0 | | | \$0 | | | | | \$0 | BNR Proj. 109.01C | | | | | | | | | | | | | | | | | | |
| FWWBTSBB+1SWG01A | SWG | SWITCHGEAR | \$100,000 | 2011 | 30 | 2 | \$3,333 | 12 | \$3,000 | \$97,000 | | | \$97,000 | | | | | \$97,000 | BNR Proj. 109.01C | | | | | | | | | | | | | | | | | | |
| | | HEAT, VENT. & AIR COND. EQUIPMENT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FWWBTSBB+1AHL01A | AHU | MAMMOTH AIR HANDLING UNIT | \$20,000 | 1986 | 25 | 5 | \$800 | 37 | \$20,000 | \$0 | | | \$0 | | | | | \$0 | Replaced | | | | | | | | | | | | | | | | | | |
| FWWBTSBB+1AHUS1A | AHU | AIR HANDLING UNIT SPLIT SYSTEM BB-01 | \$20,000 | 1986 | 25 | 5 | \$800 | 37 | \$20,000 | \$0 | | | \$0 | | | | | \$0 | Replaced | | | | | | | | | | | | | | | | | | |
| FWWBTSBB+4AHU01A | AHU | MAKEUP AIR ROOF TOP UNIT | \$30,000 | 1986 | 25 | 2 | \$1,200 | 31 | \$30,000 | \$0 | 2017 | \$55,000 | \$55,000 | 25 | \$2,200 | \$13,200 | 6 | \$41,800 | Project 109.07C | | | | | | | | | | | | | | | | | | |
| FWWBTSBB+1ACU | ACU | mitsubishi ductless units | | | 25 | 2 | | | | | 2017 | \$25,896 | \$25,896 | 25 | \$1,036 | \$6,215 | 6 | \$19,681 | Project 109.07C | | | | | | | | | | | | | | | | | | |
| FWWBTSBBHVA | HVA | MISCELLANEOUS PIPING, VALVES, GAUGES ETC | \$340,692 | 1986 | 20 | 3 | \$17,035 | 37 | \$340,692 | \$0 | | | \$0 | | | | | \$0 | | | | | | | | | | | | | | | | | | | |
| FWWBTSBBHVA | HVA | SIEMENS HVAC CONTROL SYSTEM | \$42,000 | 2016 | 20 | 1 | \$2,100 | 7 | \$3,000 | \$39,000 | | | \$39,000 | | | | | \$39,000 | | | | | | | | | | | | | | | | | | | |
| | | SCREWLIIFT / BLOWER BLDG. EQ. TOTALS | \$3,600,000 | | | | \$187,899 | | \$2,751,846 | \$848,154 | | \$2,385,311 | \$3,233,465 | | \$126,624 | \$874,193 | | \$2,359,271 | | | | | | | | | | | | | | | | | | | |
| | | CARBON FEED BUILDING | \$1,100,000 | 2013 | 40 | 2 | \$27,500 | 10 | \$275,000 | \$825,000 | 2018 | \$39,000 | \$864,000 | 35 | \$24,686 | \$1,748,387 | 5 | -\$884,387 | Project 109.07C | | | | | | | | | | | | | | | | | | |
| | | MECHANICAL EQUIPMENT: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FWWBTCFB+1PCM10A | PCM | METERING PUMP 1 | \$6,300 | 2013 | 15 | 2 | \$420 | 10 | \$4,200 | \$2,100 | | | \$2,100 | | | | | \$2,100 | FY 2021 | | | | | | | | | | | | | | | | | | |
| FWWBTCFB+1PCM12A | PCM | METERING PUMP 2 | \$6,300 | 2013 | 15 | 2 | \$420 | 10 | \$4,200 | \$2,100 | | | \$2,100 | | | | | \$2,100 | | | | | | | | | | | | | | | | | | | |
| FWWBTCFB+1PCM13A | PCM | METERING PUMP 3 | \$6,300 | 2013 | 15 | 2 | \$420 | 10 | \$4,200 | \$2,100 | | | \$2,100 | | | | | \$2,100 | | | | | | | | | | | | | | | | | | | |
| FWWBTCFB+1PCM14A | PCM | METERING PUMP 4 | \$6,300 | 2013 | 15 | 2 | \$420 | 10 | \$4,200 | \$2,100 | | | \$2,100 | | | | | \$2,100 | | | | | | | | | | | | | | | | | | | |
| FWWBTCFB+1PCM15B | PCM | METERING PUMP 5 | \$6,300 | 2013 | 15 | 2 | \$420 | 10 | \$4,200 | \$2,100 | | | \$2,100 | | | | | \$2,100 | FY 2026 | | | | | | | | | | | | | | | | | | |
| FWWBTCFB+1PCM16A | PCM | METERING PUMP 6 | \$6,300 | 2013 | 15 | 2 | \$420 | 10 | \$4,200 | \$2,100 | | | \$2,100 | | | | | \$2,100 | | | | | | | | | | | | | | | | | | | |
| FWWBTCFB+1PCM17A | PCM | METERING PUMP 7 | \$6,300 | 2013 | 15 | 2 | \$420 | 10 | \$4,200 | \$2,100 | | | \$2,100 | | | | | \$2,100 | | | | | | | | | | | | | | | | | | | |
| FWWBTCFB+1PCM18A | PCM | METERING PUMP 8 | \$6,300 | 2013 | 15 | 2 | \$420 | 10 | \$4,200 | \$2,100 | | | \$2,100 | | | | | \$2,100 | | | | | | | | | | | | | | | | | | | |
| FWWBTCFB+1PCM | PCM | METERING PUMP 9 | \$6,300 | 2013 | 15 | 2 | \$420 | 10 | \$4,200 | \$2,100 | | | \$2,100 | | | | | \$2,100 | | | | | | | | | | | | | | | | | | | |
| FWWBTCFB+1PCM19A | PCM | METERING PUMP 10 | \$6,300 | 2013 | 15 | 2 | \$420 | 10 | \$4,200 | \$2,100 | | | \$2,100 | | | | | \$2,100 | | | | | | | | | | | | | | | | | | | |
| FWWBTCFB+1PCM20A | PCM | METERING PUMP 11 | \$6,300 | 2013 | 15 | 2 | \$420 | 10 | \$4,200 | \$2,100 | | | \$2,100 | | | | | \$2,100 | | | | | | | | | | | | | | | | | | | |
| FWWBTCFB+1 | | METHANOL PUMPING SYSTEM | \$562,000 | 2013 | 20 | 2 | \$28,100 | 10 | \$281,000 | \$281,000 | | | \$281,000 | | | | | \$281,000 | | | | | | | | | | | | | | | | | | | |
| FWWBTCFB+1MEC | | MISCELLANEOUS MECHANICAL EQUIPMENT | \$87,700 | 2013 | 20 | 2 | \$4,385 | 10 | \$43,850 | \$43,850 | | | \$43,850 | | | | | \$43,850 | | | | | | | | | | | | | | | | | | | |
| | | ELECTRICAL EQUIPMENT: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FWWBTCFB+1FAL01A | FAL | FIRE ALARM PANEL | \$20,000 | 2013 | 20 | 2 | \$1,000 | 10 | \$10,000 | \$10,000 | | | \$10,000 | | | | | \$10,000 | | | | | | | | | | | | | | | | | | | |
| FWWBTCFB+1FPR01A | FPR | FIRE ALARM FM200 PROTECTION SYSTEM | \$80,000 | 2013 | 15 | 2 | \$5,333 | 10 | \$53,333 | \$26,667 | | | \$26,667 | | | | | \$26,667 | | | | | | | | | | | | | | | | | | | |
| FWWBTCFB+1ELE | ELE | MISCELLANEOUS ELECTRICAL EQUIPMENT | \$200,000 | 2013 | 20 | 2 | \$10,000 | 10 | \$100,000 | \$100,000 | | | \$100,000 | | | | | \$100,000 | | | | | | | | | | | | | | | | | | | |
| | | HEAT, VENT. & AIR COND. EQUIPMENT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FWWBTCFB+1AHU | AHU | AIR HANDLING UNIT | \$35,000 | 2013 | 25 | 2 | \$1,400 | 10 | \$14,000 | \$21,000 | | | \$21,000 | | | | | \$21,000 | | | | | | | | | | | | | | | | | | | |
| FWWBTCFB+1AHU | AHU | MISCELLANEOUS PIPING, VALVES, GAUGES, ETC. | \$63,000 | 2013 | 20 | 2 | \$3,150 | 10 | \$31,500 | \$31,500 | | | \$31,500 | | | | | \$31,500 | | | | | | | | | | | | | | | | | | | |
| | | CARBON FEED BLDG. EQUIPMENT TOTALS | \$1,117,000 | | | | \$57,988 | | \$579,883 | \$537,117 | | | \$537,117 | | \$0 | \$0 | | \$537,117 | | | | | | | | | | | | | | | | | | | |
| | | BLOWER BLDG. 2 | \$2,586,400 | 2019 | 40 | 1 | \$64,660 | 4 | \$258,640 | \$2,327,760 | | | \$2,327,760 | | | | 2023 | \$2,327,760 | | | | | | | | | | | | | | | | | | | |
| | | MECHANICAL EQUIPMENT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FWWBTTB2+1BCN12A | BCN | CENTRIFUGAL BLOWER 12 | \$430,000 | 2019 | 20 | 1 | \$21,500 | 4 | \$86,000 | \$344,000 | | | \$344,000 | | | | | \$344,000 | | | | | | | | | | | | | | | | | | | |
| FWWBTTB2+1BCN13A | BCN | CENTRIFUGAL BLOWER 13 | \$430,000 | 2019 | 20 | 1 | \$21,500 | 4 | \$86,000 | \$344,000 | | | \$344,000 | | | | | \$344,000 | | | | | | | | | | | | | | | | | | | |
| FWWBTTB2+1BCN14A | BCN | CENTRIFUGAL BLOWER 14 | \$430,000 | 2019 | 20 | 1 | \$21,500 | 4 | \$86,000 | \$344,000 | | | \$344,000 | | | | | \$344,000 | | | | | | | | | | | | | | | | | | | |
| FWWBTTB2+1BCN15A | BCN | CENTRIFUGAL BLOWER 15 | \$430,000 | 2019 | 20 | 1 | \$21,500 | 4 | \$86,000 | \$344,000 | | | \$344,000 | | | | | \$344,000 | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

FP FACILITIES & EQUIPMENT

| COLOR CODE KEY | |
|----------------|------------------------|
| YELLOW | BUILDINGS / FACILITIES |
| WHITE | EQUIPMENT |

ASSET CONDITION KEY: 1-EXCELLENT, 2-GOOD, 3-FAIR, 4-POOR, 5-INOPERABLE

ORIGINAL BUILDING & EQUIPMENT NEW BLDG. & EQUIPMENT IMPROVEMENTS OR REPLACEMENT

| Equipment Number | Equip. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year Install./Purch. | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement | Improvement Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Depreciation | Revised Accum. Depreciation | Improv. # of Years 2023 | Current Value | Notes & Estimated Replacement |
|------------------|-------------|--|-------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------|------------------|-----------------------|-------------------------------|-----------------------------|-----------------------------|-------------------------|---------------|-------------------------------|
| FWWBTBB2+1ISSBBA | ISS | MEDIUM VOLTAGE ISOLATION SWITCH B | \$44,000 | 2019 | 20 | 1 | \$2,200 | 4 | \$8,800 | \$35,200 | | | \$35,200 | | | | | \$35,200 | |
| FWWBTBB2+1CTPFOA | CTP | FIBER OPTIC PATCH PANEL | \$32,000 | 2019 | 10 | 1 | \$3,200 | 4 | \$12,800 | \$19,200 | | | \$19,200 | | | | | \$19,200 | |
| FWWBTBB2+1UPS01A | UPS | UNINTERRUPTIBLE POWER SUPPLY | \$9,000 | 2019 | 10 | 1 | \$900 | 4 | \$3,600 | \$5,400 | | | \$5,400 | | | | | \$5,400 | |
| FWWBTBB2+1MCC01A | MCC | MOTOR CONTROL CENTER MCC-BBII | \$54,000 | 2019 | 20 | 1 | \$2,700 | 4 | \$10,800 | \$43,200 | | | \$43,200 | | | | | \$43,200 | |
| FWWBTBB2+1FAL01A | FAL | FIRE ALARM PANEL SYSTEM | \$22,000 | 2019 | 20 | 1 | \$1,100 | 4 | \$4,400 | \$17,600 | | | \$17,600 | | | | | \$17,600 | |
| FWWBTBB2+1SWBMNA | SWB | SWITCHBOARD MAIN | \$157,000 | 2019 | 20 | 1 | \$7,850 | 4 | \$31,400 | \$125,600 | | | \$125,600 | | | | | \$125,600 | |
| FWWBTBB2+1SWBBAA | SWB | SWITCHBOARD BUS A | \$70,466 | 2019 | 20 | 1 | \$3,523 | 4 | \$14,093 | \$56,373 | | | \$56,373 | | | | | \$56,373 | |
| FWWBTBB2+1SWBBBA | SWB | SWITCHBOARD BUS B | \$70,466 | 2019 | 20 | 1 | \$3,523 | 4 | \$14,093 | \$56,373 | | | \$56,373 | | | | | \$56,373 | |
| FWWBTBB2+1ATS1AA | ATS | NORMAL POWER AUTO TRANSFER SWITCH A | \$38,000 | 2019 | 20 | 1 | \$1,900 | 4 | \$7,600 | \$30,400 | | | \$30,400 | | | | | \$30,400 | |
| FWWBTBB2+1ATS1BA | ATS | EMERGENCY POWER AUTO TRANSFER SWITCH B | \$38,000 | 2019 | 20 | 1 | \$1,900 | 4 | \$7,600 | \$30,400 | | | \$30,400 | | | | | \$30,400 | |
| FWWBTBB2+1VFD12A | VFD | VFD FOR BLOWER 12 | \$56,408 | 2019 | 20 | 1 | \$2,820 | 4 | \$11,282 | \$45,126 | | | \$45,126 | | | | | \$45,126 | |
| FWWBTBB2+1VFD13A | VFD | VFD FOR BLOWER 13 | \$56,408 | 2019 | 20 | 1 | \$2,820 | 4 | \$11,282 | \$45,126 | | | \$45,126 | | | | | \$45,126 | |
| FWWBTBB2+1VFD14A | VFD | VFD FOR BLOWER 14 | \$56,408 | 2019 | 20 | 1 | \$2,820 | 4 | \$11,282 | \$45,126 | | | \$45,126 | | | | | \$45,126 | |
| FWWBTBB2+1VFD15A | VFD | VFD FOR BLOWER 15 | \$56,408 | 2019 | 20 | 1 | \$2,820 | 4 | \$11,282 | \$45,126 | | | \$45,126 | | | | | \$45,126 | |
| | | OTHER ELECTRICAL, WIRES, CABLE, SWITCHES ETC. | \$535,536 | 2019 | 20 | 1 | \$26,777 | 4 | \$107,107 | \$428,429 | | | \$428,429 | | | | | \$428,429 | |
| | | INSTRUMENTATION | | | | | | | | | | | | | | | | | |
| FWWBTBB2+1CTPBCA | CTP | MASTER BLOWER COMMUNICATION PANEL | \$150,000 | 2019 | 10 | 1 | \$15,000 | 4 | \$60,000 | \$90,000 | | | \$90,000 | | | | | \$90,000 | |
| | | HVAC | | | | | | | | | | | | | | | | | |
| FWWBTBB2+1CND01A | CND | ELECTRICAL ROOM CONDENSER ACC-1 | \$18,500 | 2019 | 15 | 1 | \$1,233 | 4 | \$4,933 | \$13,567 | | | \$13,567 | | | | | \$13,567 | |
| FWWBTBB2+1ACU | ACU | 6 AIR CONDITIONING UNITS \$3000 EACH | \$18,000 | 2019 | 15 | 1 | \$1,200 | 4 | \$4,800 | \$13,200 | | | \$13,200 | | | | | \$13,200 | |
| FWWBTBB2+1CND02A | CND | ELECTRICAL ROOM CONDENSER ACC-2 | \$15,000 | 2019 | 15 | 1 | \$1,000 | 4 | \$4,000 | \$11,000 | | | \$11,000 | | | | | \$11,000 | |
| | | OTHER HEATERS, FANS, ETC. | \$25,000 | 2019 | 15 | 1 | \$1,667 | 4 | \$6,667 | \$18,333 | | | \$18,333 | | | | | \$18,333 | |
| | | PLUMBING EQUIPMENT | \$45,000 | 2019 | 15 | 1 | \$3,000 | 4 | \$12,000 | \$33,000 | | | \$33,000 | | | | | \$33,000 | |
| | | | \$68,646 | | | | | | | | | | | | | | | | |
| | | BLOWER BLDG. 2 EQUIPMENT TOTAL | \$4,480,600 | | | | \$232,338 | | \$929,353 | \$3,551,247 | | \$0 | \$3,551,247 | | \$0 | \$0 | | \$3,551,247 | |
| | | SECONDARY TREATMENT | | | | | | | | | | | | | | | | | |
| | | RETURN SLUDGE PUMP STATION 1 | \$636,000 | 1998 | 40 | 2 | \$15,900 | 25 | \$397,500 | \$238,500 | | | \$238,500 | | | | 25 | \$238,500 | |
| | | MECHANICAL EQUIPMENT: | | | | | | | | | | | | | | | | | |
| FWWSDRS1-1PCN01A | PCN | RETURN SLUDGE PUMPS 1 | \$24,300 | 2003 | 15 | 3 | \$1,620 | 20 | \$24,300 | \$0 | | | \$0 | | | | | \$0 | |
| FWWSDRS1-1PCN02A | PCN | RETURN SLUDGE PUMPS 2 | \$24,300 | 2003 | 15 | 3 | \$1,620 | 20 | \$24,300 | \$0 | | | \$0 | | | | | \$0 | FY 2020 |
| FWWSDRS1-1PCN03A | PCN | RETURN SLUDGE PUMPS 3 | \$24,300 | 2003 | 15 | 3 | \$1,620 | 20 | \$24,300 | \$0 | | | \$0 | | | | | \$0 | FY 2021 |
| FWWSDRS1-1PCN12A | PCN | VAUGHN CHOPPER PUMP | \$50,000 | 2004 | 15 | 2 | \$3,333 | 19 | \$63,333 | (\$13,333) | | | -\$13,333 | | | | | -\$13,333 | |
| FWWSDRS1-1PPL01A | PPL | SCUM DEWATERING PUMP 1 | \$9,700 | 1998 | 15 | 2 | \$647 | 25 | \$9,700 | \$0 | | | \$0 | | | | | \$0 | |
| FWWSDRS1-1GRD01A | GRD | SCUM GRINDER 1 | \$6,100 | 1998 | 15 | 3 | \$407 | 25 | \$6,100 | \$0 | | | \$0 | | | | | \$0 | |
| FWWSDRS1-1GRD02A | GRD | SCUM GRINDER 2 | \$6,100 | 1998 | 15 | 3 | \$407 | 25 | \$6,100 | \$0 | | | \$0 | | | | | \$0 | |
| FWWSDRS1-MEC | MEC | MISCELLANEOUS MECHANICAL EQUIPMENT | \$53,280 | 1998 | 20 | 3 | \$2,664 | 25 | \$53,280 | \$0 | | | \$0 | | | | | \$0 | |
| | | ELECTRICAL EQUIPMENT: | | | | | | | | | | | | | | | | | |
| FWWSDRS1+1MCC3AA | MCC | MOTOR CONTROL CENTER (MCC) 3A | \$125,000 | 1998 | 30 | 2 | \$4,167 | 25 | \$104,167 | \$20,833 | | | \$20,833 | | | | | \$20,833 | |
| FWWSDRS1+1FAL01A | FAL | FIRE ALARM PANEL | \$12,000 | 1998 | 20 | 2 | \$600 | 25 | \$12,000 | \$0 | | | \$0 | | | | | \$0 | |
| FWWSDRS100ELE | ELE | MISCELLANEOUS ELECTRICAL EQUIPMENT | \$51,948 | 1998 | 20 | 2 | \$2,597 | 25 | \$51,348 | \$600 | | | \$600 | | | | | \$600 | |
| | | HEAT, VENT. & AIR COND. EQUIPMENT | | | | | | | | | | | | | | | | | |
| FWWSDRS1+1AHU01A | AHU | AIR HANDLING UNIT | \$20,000 | 1998 | 20 | 2 | \$1,000 | 25 | \$20,000 | \$0 | | | \$0 | | | | | \$0 | |
| FWWSDRS1+2AHU01B | AHU | AIR HANDLING UNIT | \$15,000 | 1998 | 20 | 2 | \$750 | 25 | \$15,000 | \$0 | | | \$0 | | | | | \$0 | |
| FWWSDRS1+1ACU01A | ACU | MCC AIR CONDITIONING UNIT | | | 10 | | | | | | 2017 | \$4,000 | \$4,000 | 10 | \$400 | \$2,400 | 6 | \$1,600 | FY 2027 |
| FWWSDRS00HVA | HVA | MISCELLANEOUS HVAC EQUIPMENT | \$27,972 | 1998 | 20 | 2 | \$1,399 | 25 | \$27,972 | \$0 | | | \$0 | | | | | \$0 | |
| | | RETURN SLUDGE P.S. 1 TOTAL EQUIPMENT | \$450,000 | | | | \$22,830 | | \$441,900 | \$8,100 | | \$4,000 | \$12,100 | | \$400 | \$2,400 | | \$9,700 | |
| | | RETURN SLUDGE PUMP STATION 2 | \$2,878,000 | 1987 | 40 | 2 | \$71,950 | 36 | \$2,590,200 | \$287,800 | | | \$287,800 | | | | 36 | \$287,800 | |
| | | MECHANICAL EQUIPMENT: | | | | | | | | | | | | | | | | | |
| FWWSDRS2-1PCN01A | PCN | WASTING PUMP 1 | \$8,000 | 1987 | 15 | 2 | \$533 | 36 | \$8,000 | \$0 | | | \$0 | | | | | \$0 | FY 2020 |
| FWWSDRS2-1PCN02A | PCN | WASTING PUMP 2 | \$8,000 | 1987 | 15 | 3 | \$533 | 36 | \$8,000 | \$0 | | | \$0 | | | | | \$0 | FY 2021 |
| FWWSDRS2-1PCN04A | PCN | RAS & DEWATERING PUMP 4 | \$9,000 | 1987 | 15 | 3 | \$600 | 36 | \$9,000 | \$0 | | | \$0 | | | | | \$0 | |
| FWWSDRS2-1PCN05A | PCN | RAS & DEWATERING PUMP 5 | \$9,000 | 1987 | 15 | 1 | \$600 | 36 | \$9,000 | \$0 | 2017 | \$14,816 | \$14,816 | 15 | \$988 | \$5,926 | 6 | \$8,890 | |
| FWWSDRS2-1PCN15A | PCN | SCUM PUMP 5 | \$12,000 | 1987 | 15 | 2 | \$800 | 36 | \$12,000 | \$0 | 2003 | \$15,000 | \$15,000 | 15 | \$1,000 | \$15,000 | 20 | \$0 | |
| FWWSDRS2-1PCN06A | PCN | SCUM PUMP 6 | \$12,000 | 1987 | 15 | 4 | \$800 | 36 | \$12,000 | \$0 | | | \$0 | | | | | \$0 | FY 2020 |
| FWWSDRS2-1PCN11A | PCN | SCUM DEWATERING PUMP 1 | \$16,000 | 1987 | 15 | 3 | \$1,067 | 36 | \$16,000 | \$0 | 2011 | \$30,253 | \$30,253 | 15 | \$2,017 | \$24,202 | 12 | \$6,051 | FY 2026 |
| FWWSDRS2-1PDD29B | PDD | SCUM DEWATERING PUMP 2 | \$16,000 | 1987 | 15 | 1 | \$1,067 | 36 | \$16,000 | \$0 | 2017 | \$32,248 | \$32,248 | 15 | \$2,150 | \$12,899 | 6 | \$19,349 | |
| FWWSDRS2-1PCN06A | PPL | RAS PUMP 6 | \$8,000 | 1987 | 15 | 1 | \$533 | 36 | \$8,000 | \$0 | 2017 | \$32,248 | \$32,248 | 15 | \$2,150 | \$12,899 | 6 | \$19,349 | |
| FWWSDRS2-1PCN07A | PCN | RAS PUMP 7 | \$8,000 | 1987 | 15 | 2 | \$533 | 36 | \$8,000 | \$0 | | | \$0 | | | | | \$0 | |
| FWWSDRS2-1PCN08A | PCN | RAS PUMP 8 | \$14,200 | 1997 | 15 | 3 | \$947 | 26 | \$14,200 | \$0 | | | \$0 | | | | | \$0 | |
| FWWSDRS2-1PCN09A | PCN | RAS PUMP 9 | \$14,200 | 1997 | 15 | 3 | \$947 | 26 | \$14,200 | \$0 | | | \$0 | | | | | \$0 | |
| FWWSDRS2-1VPL24A | VPL | UNDERFLOW VALVE CLARIFIER 4 | \$4,000 | 1987 | 20 | 2 | \$200 | 36 | \$4,000 | \$0 | | | \$0 | | | | | \$0 | |
| FWWSDRS2-1VPL25A | VPL | UNDERFLOW VALVE CLARIFIER 5 | \$4,000 | 1987 | 20 | 2 | \$200 | 36 | \$4,000 | \$0 | | | \$0 | | | | | \$0 | |
| FWWSDRS2-1VPL26A | VPL | UNDERFLOW VALVE CLARIFIER 6 | \$4,000 | 1987 | 20 | 2 | \$200 | 36 | \$4,000 | \$0 | 2015 | \$8,200 | \$8,200 | 20 | \$410 | \$3,280 | 8 | \$4,920 | |
| FWWSDRS2-1VPL27A | VPL | UNDERFLOW VALVE CLARIFIER 7 | \$4,000 | 1987 | 20 | 2 | \$200 | 36 | \$4,000 | \$0 | | | \$0 | | | | | \$0 | |
| FWWSDRS2-1VPL28A | VPL | UNDERFLOW VALVE CLARIFIER 8 | \$4,000 | 1987 | 20 | 2 | \$200 | 36 | \$4,000 | \$0 | 2015 | \$8,200 | \$8,200 | 20 | \$410 | \$3,280 | 8 | \$4,920 | |
| FWWSDRS2-1VPL29A | VPL | UNDERFLOW VALVE CLARIFIER 9 | \$4,000 | 1987 | 20 | 2 | \$200 | 36 | \$4,000 | \$0 | | | \$0 | | | | | \$0 | |
| FWWSDRS2+1HEL01A | HEL | HOIST FIRST FLOOR | \$5,000 | 1987 | 10 | 3 | \$500 | 36 | \$5,000 | \$0 | | | \$0 | | | | | \$0 | |
| FWWSDRS2-1HEL02A | HEL | HOIST PUMP ROOM | \$5,000 | 1987 | 10 | 3 | \$500 | 36 | \$5,000 | \$0 | | | \$0 | | | | | \$0 | |
| | | MISCELLANEOUS VALVES, MECHANICAL EQUIP. | \$107,151 | 1987 | 10 | 3 | \$10,715 | 36 | \$107,151 | \$0 | | | \$0 | | | | | | |

FP FACILITIES & EQUIPMENT

COLOR CODE KEY
YELLOW BUILDINGS / FACILITIES
 WHITE EQUIPMENT

ASSET CONDITION KEY: 1-EXCELLENT, 2-GOOD, 3-FAIR, 4-POOR, 5-INOPERABLE

| | | ORIGINAL BUILDING & EQUIPMENT | | | | | | | | NEW BLDG. & EQUIPMENT IMPROVEMENTS OR REPLACEMENT | | | | | | | | | |
|------------------|-------------|---|--------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|---|---------------------|------------------|-----------------------|-------------------------------|-----------------------------|-----------------------------|-------------------------|------------------|-------------------------------|
| Equipment Number | Equip. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year Install./Purch. | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement | Improvemet Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Depreciation | Revised Accum. Depreciation | Improv. # of Years 2023 | Current Value | Notes & Estimated Replacement |
| FWWSDRS2+1SWB03A | SWB | SWITCHBOARD 3 | \$80,000 | 1987 | 30 | 2 | \$2,667 | 36 | \$80,000 | \$0 | | | \$0 | | | | | \$0 | |
| FWWSDRS2-1ACE04A | ACE | UNDERFLOW VALVE ACTUATOR 4 | \$7,150 | 1987 | 20 | 3 | \$358 | 36 | \$7,150 | \$0 | | | \$0 | | | | | \$0 | |
| FWWSDRS2-1ACE05A | ACE | UNDERFLOW VALVE ACTUATOR 5 | \$7,150 | 1987 | 20 | 3 | \$358 | 36 | \$7,150 | \$0 | | | \$0 | | | | | \$0 | |
| FWWSDRS2-1ACE06A | ACE | UNDERFLOW VALVE ACTUATOR 6 | \$7,150 | 1987 | 20 | 3 | \$358 | 36 | \$7,150 | \$0 | | | \$0 | | | | | \$0 | |
| FWWSDRS2-1ACE07A | ACE | UNDERFLOW VALVE ACTUATOR 7 | \$7,150 | 1987 | 20 | 3 | \$358 | 36 | \$7,150 | \$0 | | | \$0 | | | | | \$0 | |
| FWWSDRS2-1ACE08A | ACE | UNDERFLOW VALVE ACTUATOR 8 | \$7,150 | 1987 | 20 | 2 | \$358 | 36 | \$7,150 | \$0 | 2016 | \$21,000 | \$21,000 | 20 | \$1,050 | \$7,350 | 7 | \$13,650 | |
| FWWSDRS2-1ACE09A | ACE | UNDERFLOW VALVE ACTUATOR 9 | \$7,150 | 1987 | 20 | 3 | \$358 | 36 | \$7,150 | \$0 | | | \$0 | | | | | \$0 | |
| | | MISCELLANEOUS ELECTRICAL EQUIPMENT | \$73,700 | 1987 | 20 | 3 | \$3,685 | 36 | \$73,700 | \$0 | | | \$0 | | | | | \$0 | |
| | | HEAT, VENT. & AIR COND. EQUIPMENT | | | | | | | | | | | | | | | | | |
| FWWSDRS2+1EXF19A | EXF | EXHAUST FAN ROOF | \$12,200 | 1987 | 20 | 3 | \$610 | 36 | \$12,200 | \$0 | | | \$0 | | | | | \$0 | |
| FWWSDRS2+1AHU01B | AHU | AIR HANDLING UNIT 1 | \$8,000 | 1987 | 25 | 2 | \$320 | 36 | \$8,000 | \$0 | 2011 | \$15,000 | \$15,000 | 20 | \$750 | \$9,000 | 12 | \$6,000 | |
| FWWSDRS2+1AHU01A | AHU | AIR HANDLING UNIT - ROOF TOP | \$50,000 | 1987 | 25 | 1 | \$2,000 | 36 | \$50,000 | \$0 | 2018 | \$205,010 | \$205,010 | 20 | \$10,251 | \$51,253 | 5 | \$153,758 | Roof HVAC -130.00 |
| FWWSDRS2+1ACU01B | ACU | AIR CONDITIONING U NIT FOR MCC ROOM | | | 10 | 2 | | | | | 2016 | \$6,400 | \$6,400 | 10 | \$640 | \$4,480 | 7 | \$1,920 | FY 2027 |
| FWWSDRS200HVA | HVA | MISCELLANEOUS HVAC EQUIPMENT | \$32,649 | 1987 | 20 | 3 | \$1,632 | 36 | \$32,649 | \$0 | | | \$0 | | | | | \$0 | |
| | | INSTRUMENTATION EQUIPMENT: | | | | | | | | | | | | | | | | | |
| FWWSDRS2-1MFL | MFL | FLOW METERS FOR TANKS 4-9, \$9,000 EACH | \$54,000 | 1987 | 15 | 3 | \$3,600 | 36 | \$54,000 | \$0 | | | \$0 | | | | | \$0 | |
| | | RETURN SLUDGE P.S. 2 TOTAL EQUIPMENT | \$812,000 | | | | \$46,601 | | \$812,000 | \$0 | | \$388,375 | \$388,375 | | \$21,815 | \$149,570 | | \$238,805 | |
| | | DISINFECTION | | | | | | | | | | | | | | | | | |
| | PCM | DISINFECTION BUILDING | \$479,000 | 1998 | 40 | 2 | \$11,975 | 25 | \$299,375 | \$179,625 | 2017 | \$28,500 | \$208,125 | 20 | \$10,406 | \$62,438 | 6 | \$145,688 | 201.00 Basement Flr. |
| | | MECHANICAL EQUIPMENT: | | | | | | | | | | | | | | | | | |
| FWWSDSIB-1PCM01A | PCM | HYPO PUMP & MOTOR 1 | \$20,000 | 1998 | 15 | 2 | \$1,333 | 25 | \$20,000 | \$0 | | | \$0 | | | | | \$0 | |
| FWWSDSIB-1PCM02A | PCM | HYPO PUMP & MOTOR 2 | \$20,000 | 1998 | 15 | 2 | \$1,333 | 25 | \$20,000 | \$0 | | | \$0 | | | | | \$0 | |
| FWWSDSIB-1PCM03A | PCM | HYPO PUMP & MOTOR 3 | \$20,000 | 1998 | 15 | 2 | \$1,333 | 25 | \$20,000 | \$0 | | | \$0 | | | | | \$0 | |
| FWWSDSIB-1PCM04A | PCM | HYPO PUMP & MOTOR 4 | \$20,000 | 1998 | 15 | 2 | \$1,333 | 25 | \$20,000 | \$0 | | | \$0 | | | | | \$0 | |
| FWWSDSIB-1PCM05A | PCM | HYPO PUMP & MOTOR 5 | \$20,000 | 1998 | 15 | 2 | \$1,333 | 25 | \$20,000 | \$0 | | | \$0 | | | | | \$0 | |
| FWWSDSIB-1PCM06A | PCM | HYPO PUMP & MOTOR 6 | \$20,000 | 1998 | 15 | 2 | \$1,333 | 25 | \$20,000 | \$0 | | | \$0 | | | | | \$0 | |
| FWWSDSIB-1PCM07A | PCM | HYPO PUMP & MOTOR 7 | \$20,000 | 1998 | 15 | 2 | \$1,333 | 25 | \$20,000 | \$0 | | | \$0 | | | | | \$0 | |
| FWWSDSIB-1PMS01B | PSM | SUMP PUMP Fybroc | \$8,000 | 1998 | 10 | 1 | \$800 | 25 | \$8,000 | \$0 | 2015 | \$15,000 | \$15,000 | 10 | \$1,500 | \$12,000 | 8 | \$3,000 | FY 2025 |
| FWWSDSIB00MEC | MEC | MISCELLANEOUS MECHANICAL EQUIPMENT | \$41,400 | 1998 | 20 | 3 | \$2,070 | 20 | \$41,400 | \$0 | | | \$0 | | | | | \$0 | |
| | | ELECTRICAL EQUIPMENT: | | | | | | | | | | | | | | | | | |
| FWWSDSIB+1COM10A | COM | PROCESS CONTROL CABINET 10 | \$25,000 | 1998 | 10 | 2 | \$2,500 | 25 | \$25,000 | \$0 | | | \$0 | | | | | \$0 | |
| FWWSDSIB+1FAL01A | FAL | FIRE ALARM PANEL | \$8,000 | 1998 | 20 | 2 | \$400 | 25 | \$8,000 | \$0 | | | \$0 | | | | | \$0 | |
| FWWSDSIB00ELE | ELE | MISCELLANEOUS PANEL AND CONTROL BOARDS | \$27,600 | 1998 | 20 | 3 | \$1,380 | 25 | \$27,600 | \$0 | | | \$0 | | | | | \$0 | |
| | | DISINFECTION BUILDING TOTAL EQUIP. | \$250,000 | | | | \$16,483 | | \$250,000 | \$0 | | \$15,000 | \$15,000 | | \$1,500 | \$12,000 | | \$3,000 | |
| | | DECHLORINATION BUILDING | \$364,000 | 1999 | 50 | 2 | \$7,280 | 24 | \$174,720 | \$189,280 | | | \$189,280 | | | | 24 | \$189,280 | |
| | | MECHANICAL EQUIPMENT: | | | | | | | | | | | | | | | | | |
| FWWDSDEB+1PCM01A | PCM | METERING PUMP 1 | \$10,725 | 1999 | 15 | 2 | \$715 | 24 | \$10,725 | \$0 | | | \$0 | | | | | \$0 | |
| FWWDSDEB+1PCM02A | PCM | METERING PUMP 2 | \$10,725 | 1999 | 15 | 3 | \$715 | 24 | \$10,725 | \$0 | 2019 | \$17,600 | \$17,600 | 25 | \$704 | \$2,816 | 4 | \$14,784 | |
| FWWDSDEB+1PCM03A | PCM | METERING PUMP 3 | \$10,725 | 1999 | 15 | 2 | \$715 | 24 | \$10,725 | \$0 | | | \$0 | | | | | \$0 | FY 2022 |
| FWWDSDEB+1PCM04A | PCM | METERING PUMP 4 | \$10,725 | 1999 | 15 | 3 | \$715 | 24 | \$10,725 | \$0 | | | \$0 | | | | | \$0 | |
| FWWDSDEB+1TNK01A | TNK | SODIUM BISULFITE TANK 1 | \$15,000 | 1999 | 20 | 2 | \$750 | 24 | \$18,000 | (\$3,000) | | | -\$3,000 | | | \$0 | | -\$3,000 | FY 2022 |
| FWWDSDEB+1TNK02A | TNK | SODIUM BISULFITE TANK 2 | \$15,000 | 1999 | 20 | 2 | \$750 | 24 | \$18,000 | (\$3,000) | | | -\$3,000 | | | \$0 | | -\$3,000 | FY 2021 |
| | | ELECTRICAL EQUIPMENT: | | | | | | | | | | | | | | | | | |
| FWWDSDEB+1COM11A | COM | PROCESS CONTROL CABINET 18 | \$8,000 | 1999 | 10 | 2 | \$800 | 24 | \$8,000 | \$0 | | | \$0 | | | | | \$0 | |
| FWWDSDEB+1FAL01A | FAL | FIRE ALARM PANEL | \$10,000 | 1999 | 10 | 2 | \$1,000 | 24 | \$10,000 | \$0 | | | \$0 | | | | | \$0 | |
| | | HEAT, VENT. & AIR COND. EQUIPMENT | | | | | | | | | | | | | | | | | |
| FWWDSDEB+1ERU01B | ERU | HVAC AIR HANDLING/ENERGY RECOVERY SYSTEM | \$9,100 | 1999 | 20 | 1 | \$455 | 24 | \$9,100 | \$0 | 2016 | \$48,986 | \$48,986 | 25 | \$1,959 | \$13,716 | 7 | \$35,270 | |
| | | INSTRUMENTATION | | | | | | | | | | | | | | | | | |
| FWWDSDEB+1ANL01A | ANL | SODIUM BISULFITE EFFLUENT ANALYZER | | | 10 | 2 | | | | | 2016 | \$6,834 | \$6,834 | 10 | \$683 | \$4,784 | 7 | \$2,050 | FY 2026 |
| | | DECHLORINATION BLDG. EQUIP. TOTAL | \$100,000 | | | | \$6,615 | | \$106,000 | -\$6,000 | | \$73,420 | \$67,420 | | \$3,347 | \$21,316 | | \$46,104 | |
| | | SOLIDS HANDLING | | | | | | | | | | | | | | | | | |
| | | GRAVITY THICKENER PUMP STATION | \$1,196,000 | 1986 | 50 | 3 | \$23,920 | 37 | \$885,040 | \$310,960 | | | \$310,960 | | | | 37 | \$310,960 | |
| | | MECHANICAL EQUIPMENT: | | | | | | | | | | | | | | | | | |
| FWWSLGP+1PDD01B | PDD | SEWAGE PUMP 1 | \$15,000 | 1986 | 15 | 2 | \$1,000 | 37 | \$15,000 | \$0 | 2009 | \$23,324 | \$23,324 | 15 | \$1,555 | \$21,769 | 14 | \$1,555 | |
| FWWSLGP+1PPL02A | PPL | DEWATERING & SEWAGE PUMP 2 | \$18,000 | 1986 | 15 | 3 | \$1,200 | 37 | \$18,000 | \$0 | | | \$0 | | | | | \$0 | FY 2020 |
| FWWSLGP+1PPL03A | PPL | SEWAGE PUMP 3 | \$15,000 | 1986 | 15 | 4 | \$1,000 | 37 | \$15,000 | \$0 | | | \$0 | | | | | \$0 | FY 2021 |
| FWWSLGP+1PDD04B | PDD | SEWAGE PUMP 4 | \$15,000 | 1986 | 15 | 2 | \$1,000 | 37 | \$15,000 | \$0 | 2011 | \$23,324 | \$23,324 | 15 | \$1,555 | \$0 | | \$23,324 | New Pump |
| FWWSLGP+1PDD05A | PDD | DEWATERING & SEWAGE PUMP 5 | \$18,000 | 1986 | 15 | 2 | \$1,200 | 37 | \$18,000 | \$0 | 2009 | \$21,000 | \$21,000 | 15 | \$1,400 | \$19,600 | 14 | \$1,400 | |
| FWWSLGP+1PDD06A | PDD | DEWATERING & SEWAGE PUMP 6 | \$18,000 | 1986 | 15 | 2 | \$1,200 | 37 | \$18,000 | \$0 | 2009 | \$21,000 | \$21,000 | 15 | \$1,400 | \$19,600 | 14 | \$1,400 | |
| FWWSLGP+1HEL10A | HEL | HOIST | \$5,000 | 1986 | 15 | 3 | \$333 | 37 | \$5,000 | \$0 | | | \$0 | | | | | \$0 | |
| FWWSLGP+1GRD01A | GRD | SLUDGE GRINDER 1 | \$60,927 | 1986 | 15 | 2 | \$4,062 | 37 | \$60,927 | \$0 | 2012 | \$13,500 | \$13,500 | 5 | \$2,700 | \$13,500 | 11 | \$0 | FY 2025 |
| FWWSLGP+1GRD02A | GRD | SLUDGE GRINDER 2 | \$60,927 | 1986 | 15 | 2 | \$4,062 | 37 | \$60,927 | \$0 | 2012 | \$13,500 | \$13,500 | 5 | \$2,700 | \$13,500 | 11 | \$0 | FY 2026 |
| FWWSLGP+1GRD03A | GRD | SLUDGE GRINDER 3 | \$60,927 | 1986 | 15 | 2 | \$4,062 | 37 | \$60,927 | \$0 | 2012 | \$13,500 | \$13,500 | 5 | \$2,700 | \$13,500 | 11 | \$0 | FY 2027 |
| FWWSLGP+1GRD04B | GRD | SLUDGE GRINDER 4 | \$60,927 | 1986 | 15 | 1 | \$4,062 | 37 | \$60,927 | \$0 | 2015 | \$18,564 | \$18,564 | 5 | \$3,713 | \$29,702 | 8 | -\$11,138 | FY 2028 |
| FWWSLGP+1TNK01A | TNK | PEPCON ODOR CONTROL UNIT | \$18,000 | 1986 | 20 | 3 | \$900 | 37 | \$18,000 | \$0 | 2016 | \$10,000 | \$10,000 | 8 | \$1,250 | \$8,750 | 7 | \$1,250 | FY 2024 |
| | | MISCELLANEOUS PIPING, VALVES, ETC. | \$85,000 | 1986 | 20 | 3 | \$4,250 | 37 | \$85,000 | \$0 | 2018 | \$127,600 | \$127,600 | 30 | \$4,253 | \$21,267 | 5 | \$106,333 | 130.00C |
| | | ELECTRICAL EQUIPMENT: | | | | | | | | | | | | | | | | | |
| FWWSLGP+1COM14A | UPS | COMPUTER CABINET 14 | \$25,000 | 1986 | 15 | 3 | \$1,667 | 37 | \$25,000 | \$0 | | | \$0 | | | | | \$0 | |

FP FACILITIES & EQUIPMENT

COLOR CODE KEY
YELLOW BUILDINGS / FACILITIES
WHITE EQUIPMENT

ASSET CONDITION KEY: 1-EXCELLENT, 2-GOOD, 3-FAIR, 4-POOR, 5-INOPERABLE

| | | ORIGINAL BUILDING & EQUIPMENT | NEW BLDG. & EQUIPMENT IMPROVEMENTS OR REPLACEMENT | | | | | | | | | | | | | | | | | |
|------------------|-------------|--|---|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------|-----------------|-----------------------|-------------------------------|-----------------------------|-----------------------------|-------------------------|---------------|-------------------------------|--|
| Equipment Number | Equip. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year Install./Purch. | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement | Improvemet Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Depreciation | Revised Accum. Depreciation | Improv. # of Years 2023 | Current Value | Notes & Estimated Replacement | |
| FWWSLGT+1FAL01A | FAL | FIRE ALARM PANEL | \$15,000 | 1986 | 20 | 2 | \$750 | 37 | \$15,000 | \$0 | | | \$0 | | \$0 | \$0 | | \$0 | | |
| FWWSLGTP+1MCC06A | MCC | MOTOR CONTROL CENTER 6 | \$120,000 | 1986 | 30 | 2 | \$4,000 | 37 | \$120,000 | \$0 | | | \$0 | | \$0 | \$0 | | \$0 | | |
| FWWSLGTP+1MCC6AA | MCC | MOTOR CONTROL CENTER 6A | \$55,000 | 1986 | 30 | 2 | \$1,833 | 37 | \$55,000 | \$0 | | | \$0 | | \$0 | \$0 | | \$0 | | |
| | | MISCELLANEOUS PANELBRDS. & ELEC. EQUIP.ETC. | \$56,292 | 1986 | 20 | 2 | \$2,815 | 37 | \$56,292 | \$0 | | | \$0 | | \$0 | \$0 | | \$0 | | |
| | | HEAT, VENT. & AIR COND. EQUIPMENT | | | | | | | | | | | | | | | | | | |
| FWWSLGTP+1ACU | ACU | AIR CONDITIONER MCC ROOM | \$6,000 | 1986 | 25 | 1 | \$240 | 37 | \$6,000 | \$0 | 2017 | \$12,800 | \$12,800 | 25 | \$512 | \$3,072 | 6 | \$9,728 | | |
| FWWSLGTP+2AHU | AHU | REZNOR AIR HANDLER UNIT | \$20,000 | 1986 | 25 | 3 | \$800 | 37 | \$20,000 | \$0 | | | \$0 | | \$0 | \$0 | | \$0 | | |
| | | INSTRUMENTATION | | | | | | | | | | | | | | | | | | |
| FWWSLGTP+1MFL | MFL | FLOW METERS FOR GT TANKS 1-4 (\$3,000 EACH) | \$12,000 | 1986 | 15 | 2 | \$800 | 37 | \$12,000 | \$0 | 2017 | \$20,400 | \$20,400 | 5 | \$4,080 | \$24,480 | 6 | -\$4,080 | FY 2022 | |
| FWWSLGTP+1MFL07B | MFL | FLEXIM FLOW METER | | | 10 | 2 | | | | | 2015 | \$6,300 | \$6,300 | 10 | \$630 | \$5,040 | 8 | \$1,260 | FY 2025 | |
| | | GRAVITY THICK. PUMP ST. EQUIP. TOTAL | \$760,000 | - | - | - | \$41,235 | - | \$760,000 | \$0 | - | \$324,812 | \$324,812 | - | \$28,448 | \$193,780 | - | \$131,032 | | |
| | | NO PROCESS AREA | | | | | | | | | | | | | | | | | | |
| | | PLANT WATER BLDG. | \$648,000 | 1987 | 40 | 2 | \$16,200 | 36 | \$583,200 | \$64,800 | | | \$64,800 | | | | 7 | \$64,800 | | |
| | | MECHANICAL EQUIPMENT: | | | | | | | | | | | | | | | | | | |
| FWWXXPWB-1PCN01B | PCN | PLANT WATER PUMP 1 W/ MOTOR | \$20,000 | 1987 | 15 | 2 | \$1,333 | 36 | \$20,000 | \$0 | 2012 | \$25,386 | \$25,386 | 15 | \$1,692 | \$18,616 | 11 | \$6,770 | FY 2026 | |
| FWWXXPWB-1PCN02A | PCN | PLANT WATER PUMP 2 W/ MOTOR | \$20,000 | 1987 | 15 | 1 | \$1,333 | 36 | \$20,000 | \$0 | 2017 | \$15,776 | \$15,776 | 15 | \$1,052 | \$6,310 | 6 | \$9,466 | Pump Only | |
| FWWXXPWB-1PCN03A | PCN | PLANT WATER PUMP 3 W MOTOR | \$20,000 | 1987 | 15 | 2 | \$1,333 | 36 | \$20,000 | \$0 | 2013 | \$25,386 | \$25,386 | 15 | \$1,692 | \$16,924 | 10 | \$8,462 | FY 2027 | |
| FWWXXPWB-1PCN04B | PCN | FROTH SPRAY PUMP W/ MOTOR | \$7,867 | 1987 | 15 | 2 | \$524 | 36 | \$7,867 | \$0 | 2013 | \$12,867 | \$12,867 | 15 | \$858 | \$8,578 | 10 | \$4,289 | FY 2025 | |
| FWWXXPWB-1BSK03B | BSK | STRAINER FROTH SPRAY PUMP W MOTOR | \$18,000 | 1987 | 15 | 2 | \$1,200 | 36 | \$18,000 | \$0 | 2013 | \$34,000 | \$34,000 | 15 | \$2,267 | \$22,667 | 10 | \$11,333 | FY 2028 | |
| FWWXXPWB-1BSK01B | BSK | PLANT WATER AUTO STRAINER | \$18,079 | 1987 | 15 | 2 | \$1,205 | 36 | \$18,079 | \$0 | 2013 | \$27,000 | \$27,000 | 15 | \$1,800 | \$18,000 | 10 | \$9,000 | FY 2028 | |
| FWWXXPWB-1MOT05A | MOT | PLANT WATER AUTO STRAINER MOTOR | \$6,000 | 1987 | 15 | 3 | \$400 | 36 | \$6,000 | \$0 | | | \$0 | | \$0 | \$0 | | \$0 | | |
| FWWXXPWB-1BSK02A | BSK | PLANT WATER MANUAL STRAINER BACKUP | \$6,054 | 1987 | 15 | 3 | \$404 | 36 | \$6,054 | \$0 | | | \$0 | | \$0 | \$0 | | \$0 | | |
| FWWXXPWB-1PCN11A | PCN | CHLOR.CONT.TANK DEWATER.PMP.1 | \$9,000 | 1987 | 15 | 1 | \$600 | 36 | \$9,000 | \$0 | 2015 | \$18,000 | \$18,000 | 15 | \$1,200 | \$9,600 | 8 | \$8,400 | | |
| FWWXXPWB-1PCN12A | PCN | CHLOR.CONT.TANK DEWATER.PMP.2 | \$11,000 | 1987 | 15 | 1 | \$733 | 36 | \$11,000 | \$0 | 2017 | \$20,000 | \$20,000 | 15 | \$1,333 | \$8,000 | 6 | \$12,000 | | |
| FWWXXPWB+1HEL03A | HEL | HOIST | \$5,000 | 1987 | 20 | 3 | \$250 | 36 | \$5,000 | \$0 | | | \$0 | | \$0 | \$0 | | \$0 | | |
| | | ELECTRICAL EQUIPMENT: | | | | | | | | | | | | | | | | | | |
| FWWXXPWB+1VFD01A | VFD | VFD FOR PLANT WATER PUMPS 1-3 (\$9,000 EACH) | | | 10 | 2 | \$0 | | | | 2010 | \$27,000 | \$27,000 | 10 | \$2,700 | \$35,100 | 13 | -\$8,100 | FY 2020,21, & 22 | |
| FWWXXPWB+1FAL01A | FAL | FIRE ALARM PANEL | \$12,000 | 1987 | 20 | 2 | \$600 | 36 | \$12,000 | \$0 | | | \$0 | | \$0 | \$0 | | \$0 | | |
| FWWXXPWB+1MCC04A | MCC | MOTOR CONTROL CENTER 4 | \$20,000 | 1987 | 30 | 3 | \$667 | 36 | \$20,000 | \$0 | | | \$0 | | \$0 | \$0 | | \$0 | | |
| FWWXXPWB+1MCC05A | MCC | MOTOR CONTROL CENTER 5 | \$15,000 | 1987 | 30 | 3 | \$500 | 36 | \$15,000 | \$0 | | | \$0 | | \$0 | \$0 | | \$0 | | |
| | | HVAC | | | | | | | | | | | | | | | | | | |
| FWWXXPWB+1UHG01A | UHG | REZNOR GAS UNIT | \$15,000 | 1987 | 20 | 3 | \$750 | 36 | \$15,000 | \$0 | | | \$0 | | \$0 | \$0 | | \$0 | | |
| | | PLANT WATER BLDG. EQUIPMENT TOTALS | \$203,000 | - | - | - | \$11,833 | - | \$203,000 | \$0 | - | \$205,415 | \$205,415 | - | \$14,594 | \$143,795 | - | \$61,620 | | |
| FWWXXMNB | MNB | MAINTENANCE BLDG. | \$2,852,000 | 1990 | 50 | 2 | \$57,040 | 33 | \$1,882,320 | \$969,680 | | | \$969,680 | | | | 33 | \$969,680 | | |
| FWWXXMNB+1BRC11A | BRC | BRIDGE CRANE HOIST | \$30,000 | 1990 | 20 | 3 | \$1,500 | 33 | \$30,000 | \$0 | | | \$0 | | \$0 | \$0 | | \$0 | | |
| FWWXXMNB00MEC | MEC | MISCELLANEOUS MECHANICAL EQUIPMENT | \$82,165 | 1990 | 20 | 3 | \$4,108 | 33 | \$82,165 | \$0 | | | \$0 | | \$0 | \$0 | | \$0 | | |
| FWWXXMNB00ELE | ELE | MISCELLANEOUS ELECTRICAL EQUIPMENT | \$90,000 | 1990 | 20 | 3 | \$4,500 | 33 | \$90,000 | \$0 | | | \$0 | | \$0 | \$0 | | \$0 | | |
| FWWXXMNB00HVA | HVA | HVAC MISCELLANEOUS EQUIPMENT | \$97,835 | 1990 | 20 | 3 | \$4,892 | 33 | \$97,835 | \$0 | | | \$0 | | \$0 | \$0 | | \$0 | | |
| FWWXXMNB+1BRL01C | BRL | NEW BOILER | | | | | | | | | 2015 | \$25,413 | \$25,413 | 20 | \$1,271 | \$10,165 | 8 | \$15,248 | | |
| | | MAINTENANCE BLDG. EQUIPMENT TOTAL | \$300,000 | - | - | - | \$15,000 | - | \$300,000 | \$0 | - | \$25,413 | \$25,413 | - | \$1,271 | \$10,165 | - | \$15,248 | | |
| FWWXXSTB | | O&M SUPPORT BLDG. | \$991,000 | 1999 | 50 | 2 | \$19,820 | 24 | \$475,680 | \$515,320 | 2017 | \$44,411 | \$559,731 | 31 | \$2,541 | \$20,330 | 6 | \$30,496 | Garage Doors Replac. | |
| FWWXXSTB+1ELE01A | ELE | ELEVATOR | \$30,000 | 1999 | 20 | 2 | \$1,500 | 24 | \$36,000 | (\$6,000) | | | -\$6,000 | | \$0 | -\$6,000 | | \$0 | | |
| FWWXXSTB00MEC | MEC | MISCELLANEOUS MECHANICAL EQUIPMENT | \$375,000 | 1999 | 20 | 2 | \$18,750 | 24 | \$450,000 | (\$75,000) | | | -\$75,000 | | \$0 | -\$75,000 | | \$0 | | |
| FWWXXSTB00ELE | ELE | MISCELLANEOUS ELECTRICAL EQUIPMENT | \$100,000 | 1999 | 20 | 2 | \$5,000 | 24 | \$120,000 | (\$20,000) | | | -\$20,000 | | \$0 | -\$20,000 | | \$0 | | |
| FWWXXSTB00HVA | HVA | HVAC MISCELLANEOUS EQUIPMENT | \$95,000 | 1999 | 20 | 3 | \$4,750 | 20 | \$95,000 | \$0 | | | \$0 | | \$0 | \$0 | | \$0 | | |
| | | INVENTORY (Estimated) | | | | | | | | | 2019 | \$400,000 | \$400,000 | - | | - | | \$400,000 | Value of Stock | |
| | | O&M SUPPORT BLDG. EQUIPMENT TOTAL | \$600,000 | - | - | - | \$30,000 | - | \$701,000 | -\$101,000 | - | \$400,000 | \$299,000 | - | \$0 | \$0 | - | \$299,000 | | |
| FWWXXADM | | ADMINISTRATION BUILDING | \$9,000,000 | 2013 | 50 | 1 | \$180,000 | 10 | \$1,800,000 | \$7,200,000 | | | \$7,200,000 | | | | 10 | \$7,200,000 | New Facility | |
| | | MECHANICAL EQUIPMENT | | | | | | | | | | | | | | | | | | |
| FWWXXADM+2FEX01A | FEX | FIRE SUPPRESSION SYSTEM IN COMPUTER ROOM | \$46,000 | 2013 | 20 | 2 | \$2,300 | 10 | \$23,000 | \$23,000 | | | \$23,000 | | \$0 | \$23,000 | | \$23,000 | | |
| FWWXXADM+1ELE01A | ELE | ELEVATOR | \$100,000 | 2013 | 20 | 2 | \$5,000 | 10 | \$50,000 | \$50,000 | | | \$50,000 | | \$0 | \$50,000 | | \$50,000 | | |
| FWWXXADM-1PCN | PCN | BOOSTER PUMPS-POTABLE WATER | \$9,000 | 2013 | 15 | 2 | \$600 | 10 | \$6,000 | \$3,000 | | | \$3,000 | | \$0 | \$3,000 | | \$3,000 | | |
| FWWXXADM-1PCN | PCN | BOOSTER PUMP - PLANT WATER | \$17,500 | 2013 | 15 | 2 | \$1,167 | 10 | \$11,667 | \$5,833 | | | \$5,833 | | \$0 | \$5,833 | | \$5,833 | | |
| FWWXXADM00MEC | MEC | MISCELLANEOUS MECHANICAL EQUIPMENT | \$50,000 | 2013 | 15 | 2 | \$3,333 | 10 | \$33,333 | \$16,667 | | | \$16,667 | | \$0 | \$16,667 | | \$16,667 | | |
| | | ELECTRICAL EQUIPMENT | | | | | | | | | | | | | | | | | | |
| FWWXXADM+1FAL01A | FAL | FIRE ALARM SYSTEM | \$48,294 | 2013 | 20 | 2 | \$2,415 | 10 | \$24,147 | \$24,147 | | | \$24,147 | | \$0 | \$24,147 | | \$24,147 | | |
| FWWXXADM+2COM01A | COM | PLANT COMPUTER SERVER SYSTEM | \$110,000 | 2013 | 10 | 2 | \$11,000 | 10 | \$110,000 | \$0 | | | \$0 | | \$0 | \$0 | | \$0 | | |
| FWWXXADM+3UPS01A | UPS | COMPUTER UPS | \$73,494 | 2014 | 20 | 2 | \$3,675 | 9 | \$33,072 | \$40,422 | | | \$40,422 | | \$0 | \$40,422 | | \$40,422 | | |
| FWWXXADM+2COM02A | COM | COMPUTER SOFTWARE | \$25,000 | 2013 | 10 | 2 | \$2,500 | 10 | \$25,000 | \$0 | | | \$0 | | \$0 | \$0 | | \$0 | | |
| FWWXXADM+1AVE01B | AVE | EDUCATION ROOM AUDIO & VIDEO EQUIPMENT | \$41,324 | 2017 | 10 | 2 | \$4,132 | 6 | \$24,794 | \$16,530 | | | \$16,530 | | \$0 | \$16,530 | | \$16,530 | | |
| FWWXXADM-1COM01A | COM | TELEPHONE/NETWORK SYSTEM | \$22,500 | 2011 | 10 | 2 | \$2,250 | 12 | \$27,000 | (\$4,500) | | | -\$4,500 | | \$0 | -\$4,500 | | \$0 | | |
| FWWXXADM+3SWG01A | SWG | SWITCHGEAR | \$50,000 | 2014 | 20 | 2 | \$2,500 | 9 | \$22,500 | \$27,500 | | | \$27,500 | | \$0 | \$27,500 | | \$27,500 | | |
| FWWXXADM-1CTP02A | CTP | SECURITY & GATE CONTROL PANEL | \$40,000 | 2014 | 10 | 2 | \$4,000 | 9 | \$36,000 | \$4,000 | | | \$4,000 | | \$0 | \$4,000 | | \$4,000 | | |
| FWWXXADM00EL | ELE | MISCELLANEOUS ELECTRICAL EQUIPMENT | \$70,000 | 2014 | 10 | 2 | \$7,000 | 9 | \$63,000 | \$7,000 | | | \$7,000 | | \$0 | \$7,000 | | \$7,000 | | |
| | | TURBINE NETWORK SWITCHES | | | | | | | | | 2018 | \$8,737 | \$8,737 | 10 | \$874 | \$4,369 | 5 | \$4,369 | Network Switches | |
| | | COMPUTER SCADA UPGRADE | | | | | | | | | 2019 | \$14,925 | \$14,925 | 5 | \$2,985 | \$11,940 | 4 | \$2,985 | Scada Upgrade | |
| | | NEW RADIO SYSTEM PLANT WIDE | | | | | | | | | 2019 | \$39,868 | \$39,868 | 10 | \$3,987 | \$15,947 | 4 | \$23,921 | 2-way Radio System | |
| | | SERVER UPGRADE | | | | | | | | | 2019 | | | | | | | | | |

FP FACILITIES & EQUIPMENT

COLOR CODE KEY
YELLOW BUILDINGS / FACILITIES
WHITE EQUIPMENT

ASSET CONDITION KEY: 1-EXCELLENT, 2-GOOD, 3-FAIR, 4-POOR, 5-INOPERABLE

ORIGINAL BUILDING & EQUIPMENT NEW BLDG. & EQUIPMENT IMPROVEMENTS OR REPLACEMENT

| Equipment Number | Equip. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year Install./Purch. | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement | Improvemet Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Depreciation | Revised Accum. Depreciation | Improv. # of Years 2023 | Current Value | Notes & Estimated Replacement |
|--------------------|-------------|---|---------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------|------------------|-----------------------|-------------------------------|-----------------------------|-----------------------------|-------------------------|---------------------|-------------------------------|
| FVWXXADM-1AHU01A | AHU | AIR HANDLING UNIT OP-1 | \$27,000 | 2015 | 20 | 2 | \$1,350 | 8 | \$10,800 | \$16,200 | | | \$16,200 | | | | | \$16,200 | |
| FVWXXADM-1AHU02A | AHU | AIR HANDLING UNIT OP-2 | \$27,000 | 2015 | 20 | 2 | \$1,350 | 8 | \$10,800 | \$16,200 | | | \$16,200 | | | | | \$16,200 | |
| FVWXXADM+4CHL01A | CHL | CHILLER CH-OP-1 | \$35,000 | 2014 | 20 | 2 | \$1,750 | 9 | \$15,750 | \$19,250 | | | \$19,250 | | | | | \$19,250 | |
| FVWXXADM-1UHG01A | UHG | GAS UNIT HEATER OP-1 | \$24,000 | 2014 | 20 | 2 | \$1,200 | 9 | \$10,800 | \$13,200 | | | \$13,200 | | | | | \$13,200 | |
| FVWXXADM-1RHF01A | RHF | RETURN AIR HANDLING OP-1 | \$26,500 | 2014 | 20 | 2 | \$1,325 | 9 | \$11,925 | \$14,575 | | | \$14,575 | | | | | \$14,575 | |
| FVWXXADM-1UHW01A | UHW | HYDRONIC UNIT HEATER 1 | \$15,713 | 2014 | 15 | 2 | \$1,048 | 9 | \$9,428 | \$6,285 | | | \$6,285 | | | | | \$6,285 | |
| FVWXXADM00HVA | HVA | MISCELLANEOUS HVAC EQUIPMENT | \$60,000 | 2014 | 15 | 2 | \$4,000 | 9 | \$36,000 | \$24,000 | | | \$24,000 | | | | | \$24,000 | |
| | | ADMINISTRATION BLDG. EQUIPMENT TOTALS | \$1,010,325 | | | | \$68,494 | | \$637,917 | \$372,409 | | \$76,483 | \$448,892 | | \$9,141 | \$37,437 | | \$411,455 | |
| FBLXXWQS | | WATER QUALITY SCIENCE BLDG. | \$18,493,000 | 2016 | 50 | 1 | \$369,860 | 7 | \$2,589,020 | \$15,903,980 | | | \$15,903,980 | | | | 7 | \$15,903,980 | New Facility |
| | | MECHANICAL EQUIPMENT | | | | | | | | | | | | | | | | | |
| FBLXXWQS+1CNV01A | CNV | CONVEYOR 1 | \$69,375 | 2016 | 15 | 2 | \$4,625 | 7 | \$32,375 | \$37,000 | | | \$37,000 | | | | | \$37,000 | |
| FBLXXWQS+1CNV02A | CNV | CONVEYOR 2 | \$69,375 | 2016 | 15 | 2 | \$4,625 | 7 | \$32,375 | \$37,000 | | | \$37,000 | | | | | \$37,000 | |
| FBLXXWQS+1ELV01A | ELV | ELEVATOR | \$123,145 | 2016 | 30 | 2 | \$4,105 | 7 | \$28,734 | \$94,411 | | | \$94,411 | | | | | \$94,411 | |
| FBLXXWQS+1DLE01A | DLE | DOCK LEVELER | \$13,500 | 2016 | 20 | 2 | \$675 | 7 | \$4,725 | \$8,775 | | | \$8,775 | | | | | \$8,775 | |
| FBLXXWQS+2BLR01A | BLR | AUTOClave BOILER | \$42,480 | 2016 | 7 | 2 | \$6,069 | 7 | \$42,480 | \$0 | | | \$0 | | | | | \$0 | |
| FBLXXWQS00MEC | MEC | MISCELLANEOUS MECHANICAL EQUIPMENT | \$50,000 | 2016 | 20 | 2 | \$2,500 | 7 | \$17,500 | \$32,500 | | | \$32,500 | | | | | \$32,500 | |
| | | ELECTRICAL EQUIPMENT | | | | | | | | | | | | | | | | | |
| FBLXXWQS+1FAL01A | FAL | FIRE ALARM SYSTEM | \$62,500 | 2016 | 30 | 2 | \$2,083 | 7 | \$14,583 | \$47,917 | | | \$47,917 | | | | | \$47,917 | |
| FBLXXWQS+3UPS01A | UPS | UPS BATTERY | \$32,000 | 2016 | 15 | 2 | \$2,133 | 7 | \$14,933 | \$17,067 | | | \$17,067 | | | | | \$17,067 | |
| FBLXXWQS+3SAS01A | SAS | TELECOM, SECURITY SYSTEMS | \$114,000 | 2016 | 10 | 2 | \$11,400 | 7 | \$79,800 | \$34,200 | | | \$34,200 | | | | | \$34,200 | |
| FBLXXWQS+3COM01A | COM | COMMUNICATION SYSTEM | \$67,000 | 2016 | 15 | 2 | \$4,467 | 7 | \$31,267 | \$35,733 | | | \$35,733 | | | | | \$35,733 | |
| FBLXXWQS00ELE | ELE | OTHER MISCELLANEOUS ELECTRICAL EQUIPMENT | \$80,000 | 2016 | 20 | 2 | \$4,000 | 7 | \$28,000 | \$52,000 | | | \$52,000 | | | | | \$52,000 | |
| | | HVAC | | | | | | | | | | | | | | | | | |
| FBLXXWQS+3AHU01-05 | AHU | AIR HANDLING UNITS 1 TO 5 | \$96,952 | 2016 | 20 | 2 | \$4,848 | 7 | \$33,933 | \$63,019 | | | \$63,019 | | | | | \$63,019 | |
| FBLXXWQS+3EXH02-06 | EXH | STROBIC EXHAUST FANS 2-6 | \$91,500 | 2016 | 20 | 2 | \$4,575 | 7 | \$32,025 | \$59,475 | | | \$59,475 | | | | | \$59,475 | |
| FBLXXWQS+3CHL01A | CHL | CHILLER | \$116,660 | 2016 | 20 | 2 | \$5,833 | 7 | \$40,831 | \$75,829 | | | \$75,829 | | | | | \$75,829 | |
| FBLXXWQS+3BLR01-04 | BLR | BOILERS B1-B4 | \$53,564 | 2016 | 15 | 2 | \$3,571 | 7 | \$24,997 | \$28,567 | | | \$28,567 | | | | | \$28,567 | |
| FBLXXWQS+3BLRHBA | BLR | STEAM DEHUMIDIFIER BOILER | \$20,140 | 2016 | 20 | 2 | \$1,007 | 7 | \$7,049 | \$13,091 | | | \$13,091 | | | | | \$13,091 | |
| FBLXXWQS+3PCN01-02 | PCN | CHILLER WATER PUMPS | \$14,000 | 2016 | 15 | 2 | \$933 | 7 | \$6,533 | \$7,467 | | | \$7,467 | | | | | \$7,467 | |
| FBLXXWQS00HVA | HVA | MISCELLANEOUS HVAC EQUIPMENT | \$50,000 | 2016 | 20 | 2 | \$2,500 | 7 | \$17,500 | \$32,500 | | | \$32,500 | | | | | \$32,500 | |
| | | PLUMBING | | | | | | | | | | | | | | | | | |
| FBLXXWQS+1FPR01A | FPR | FIRE SPRINKLER SYSTEM | \$82,000 | 2016 | 25 | 2 | \$3,280 | 7 | \$22,960 | \$59,040 | | | \$59,040 | | | | | \$59,040 | |
| FBLXXWQS+3RVS01A | RVS | REVERSE OSMOSIS SYSTEM | \$230,092 | 2016 | 10 | 2 | \$23,009 | 7 | \$161,064 | \$69,028 | | | \$69,028 | | | | | \$69,028 | |
| FBLXXWQS-1SYS01A | SYS | PH NEUTRALIZATION SYSTEM | \$47,535 | 2016 | 15 | 2 | \$3,169 | 7 | \$22,183 | \$25,352 | | | \$25,352 | | | | | \$25,352 | |
| FBLXXWQS00PLB | PLB | MISCELLANEOUS PLUMBING EQUIPMENT | \$30,000 | 2016 | 15 | 2 | \$2,000 | 7 | \$14,000 | \$16,000 | | | \$16,000 | | | | | \$16,000 | |
| | | INSTRUMENTATION | | | | | | | | | | | | | | | | | |
| FBLXXWQS00IAC | IAC | MISCELLANEOUS LAB HOODS, WASHERS, ETC. | \$100,000 | 2016 | 15 | 2 | \$6,667 | 7 | \$46,667 | \$53,333 | | | \$53,333 | | | | | \$53,333 | |
| FBLXXWQS+1LAB01A | ITEQ | LAB INFORMATION MANAGEMENT SYSTEM | \$113,165 | 2018 | 5 | 2 | \$22,633 | 5 | \$113,165 | \$0 | | | \$0 | | | | | \$0 | |
| FBLXXWQS+2ANL01B | ANL | FRESH WATER NUTRIENT ANALYZER | \$74,997 | 2018 | 8 | 1 | \$9,375 | 5 | \$46,873 | \$28,124 | | | \$28,124 | | | | | \$28,124 | FY 2024 |
| FBLXXWQS+2ANL11B | ANL | TOC ANALYZER | \$26,189 | 2018 | 8 | 1 | \$3,274 | 5 | \$16,368 | \$9,821 | | | \$9,821 | | | | | \$9,821 | FY 2024 |
| FBLXXWQS+2MIC53A | MIC | MICROSCOPE SYSTEM | \$23,724 | 2016 | 7 | 2 | \$3,389 | 7 | \$23,724 | \$0 | | | \$0 | | | | | \$0 | |
| | | NITROGEN TESTING ANALYZER | \$27,883 | 2018 | 8 | 1 | \$3,485 | 5 | \$17,427 | \$10,456 | | | \$10,456 | | | | | \$10,456 | |
| | | BOD ANALYZER REPLACED | | | | | | | | | 2019 | \$92,225 | \$92,225 | 10 | \$9,223 | \$36,890 | 4 | \$55,335 | |
| | | LAB MICROSCOPE | | | | | | | | | 2019 | \$12,778 | \$12,778 | 10 | \$1,278 | \$5,111 | 4 | \$7,667 | |
| | | WATER QUAL. SC. BLDG. EQUIP. TOTAL | \$1,921,776 | | | | \$150,229 | | \$974,071 | \$947,705 | | \$105,003 | \$1,052,708 | | \$10,500 | \$42,001 | | \$1,010,706 | |
| | | CORPORATE OFFICE BLDG. | \$5,105,000 | 1989 | 50 | 2 | \$102,100 | 34 | \$3,471,400 | \$1,633,600 | | | \$1,633,600 | | | | 34 | \$1,633,600 | |
| FBLXXCOB | | EQUIPMENT UPDATED 4/9/19 | \$2,499,000 | 2001 | 20 | 2 | \$124,950 | 22 | \$2,748,900 | (\$249,900) | | | -\$249,900 | | | | | -\$249,900 | |
| FBLXXCOB+2AHU01B | AHU | AIR HANDLING UNIT 1 COMPUTER ROOM | \$38,420 | 2011 | 20 | 2 | \$1,921 | 12 | \$23,052 | \$15,368 | | | \$15,368 | | | | | \$15,368 | |
| FBLXXCOB+4AHU04A | AHU | AIR HANDLING UNIT 4, 4TH FLOOR CEILING | \$24,000 | 2013 | 20 | 2 | \$1,200 | 10 | \$12,000 | \$12,000 | | | \$12,000 | | | | | \$12,000 | |
| FBLXXCOB+3AHU03A | AHU | AIR HANDLING UNIT 3, 3RD FLOOR CEILING | \$24,420 | 2014 | 20 | 2 | \$1,221 | 9 | \$10,989 | \$13,431 | | | \$13,431 | | | | | \$13,431 | |
| FBLXXCOB+4CHL01B | CHL | ROOF TOP CHILLER | \$37,350 | 2015 | 20 | 2 | \$1,868 | 8 | \$14,940 | \$22,410 | | | \$22,410 | | | | | \$22,410 | |
| FBLXXCOB+2COM01A | COM | PHONE SYSTEM | \$34,809 | 2018 | 5 | 2 | \$6,962 | 5 | \$34,809 | \$0 | | | \$0 | | | | | \$0 | FY 2018 Upgrade |
| | | NEW 3RD FLOOR OFFICE IN LEGAL DEPT. | \$13,385 | 2018 | 20 | 1 | \$669 | 5 | \$3,346 | \$10,039 | | | \$10,039 | | | | | \$10,039 | FY 2018 Upgrade |
| FBLXXCOBITNETWRK | ITEQ | IT HARDWARE, SOFTWARE, SWITCHES, ETC. | \$950,952 | 2018 | 5 | 1 | \$190,190 | 5 | \$950,952 | \$0 | | | \$0 | | | | | \$0 | FY 2018 Upgrade |
| FBLXXCOB+1AVE01A | AVE | AV SYSTEM IN MAIN CONFERENCE ROOM UPGRADE | \$14,687 | 2018 | 10 | 2 | \$1,469 | 5 | \$7,344 | \$7,344 | | | \$7,344 | | | | | \$7,344 | FY 2018 Upgrade |
| | | AV UPGRADE IN EXEC. AND OTHER CONFERENCE ROOM | \$140,786 | 2018 | 10 | 1 | \$14,079 | 5 | \$70,393 | \$70,393 | | | \$70,393 | | | | | \$70,393 | FY 2018 Upgrade |
| | | IT HARDWARE, SOFTWARE, SWITCHES, ETC. | | | | | | | | | 2019 | \$59,285 | \$59,285 | 5 | \$11,857 | \$47,428 | 4 | \$11,857 | FY 2019 Upgrade |
| | | FINANCIAL PROGRAM | | | | | | | | | 2019 | \$74,632 | \$74,632 | 10 | \$7,463 | \$29,853 | 4 | \$44,779 | FY 2019 Upgrade |
| | | DESKTOP AUTOMATION & NET SERVER | | | | | | | | | 2019 | \$53,070 | \$53,070 | 10 | \$5,307 | \$21,228 | 4 | \$31,842 | FY 2019 Upgrade |
| | | FURNITURE | | | | | | | | | 2019 | \$4,788 | \$4,788 | 10 | \$479 | \$1,915 | 4 | \$2,873 | ACCOUNTING |
| | | VERTICAL STACKER FOR CUSTOMER SERVICE | | | | | | | | | 2019 | \$6,154 | \$6,154 | 5 | \$1,231 | \$4,923 | 4 | \$1,231 | Mailing |
| | | ENGINEERING SCANNER/PRINTER | | | | | | | | | 2019 | \$12,600 | \$12,600 | 5 | \$2,520 | \$10,080 | 4 | \$2,520 | Replaced old scanner |
| | | REPLACE OBSOLETE COMPUTERS | | | | | | | | | 2019 | \$141,317 | \$141,317 | 5 | \$28,263 | \$113,054 | 4 | \$28,263 | |
| | | INFOR FIELD INSPECTION SOFTWARE/TABLETS | | | | | | | | | 2019 | \$30,000 | \$30,000 | 5 | \$6,000 | \$24,000 | 4 | \$6,000 | Asset Manage. Program |
| | | COMPUTER AND SOFTWARE UPGRADES | | | | | | | | | 2019 | \$145,131 | \$145,131 | 5 | \$29,026 | \$116,105 | 4 | \$29,026 | |
| | | CORPORATE OFFICE BLDG. EQUIP. TOTAL | \$3,777,809 | | | | \$344,528 | | \$3,876,725 | -\$98,916 | | \$526,977 | \$428,061 | | \$92,146 | \$368,586 | | \$59,476 | |
| | | INTERCEPTOR MAINTENANCE BLDG. | \$969,000 | 2001 | 50 | 2 | \$19,380 | 22 | \$426,360 | \$542,640 | | | \$542,640 | | | | | | |

FP FACILITIES & EQUIPMENT

COLOR CODE KEY
YELLOW BUILDINGS / FACILITIES
WHITE EQUIPMENT

ASSET CONDITION KEY: 1-EXCELLENT, 2-GOOD, 3-FAIR, 4-POOR, 5-INOPERABLE

| | | ORIGINAL BUILDING & EQUIPMENT | | | | | | | | | | NEW BLDG. & EQUIPMENT IMPROVEMENTS OR REPLACEMENT | | | | | | | |
|--|-------------|--|-------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------|---|-----------------------|-------------------------------|-----------------------------|-----------------------------|-------------------------|---------------|-------------------------------|
| Equipment Number | Equip. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year Install./Purch. | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement | Improvemet Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Depreciation | Revised Accum. Depreciation | Improv. # of Years 2023 | Current Value | Notes & Estimated Replacement |
| | | BUILDING WINDOWS REPLACED | | | | | | | | | | | | | | | | | |
| PRETREATMENT BLDG.TOTAL | | | \$2,106,000 | - | - | - | \$42,120 | - | \$1,558,440 | \$547,560 | 2018 | \$130,856 | \$130,856 | 20 | \$6,543 | \$32,714 | 5 | \$98,142 | Project 129.00C |
| FWWXXPRE00HVA | | HVAC REPAIRS | \$1,941,000 | 1986 | 20 | 3 | \$97,050 | 20 | \$1,941,000 | \$0 | 2018 | \$53,360 | \$53,360 | 10 | \$5,336 | \$26,680 | 5 | \$26,680 | Project 129.00C |
| FWWXXPRE00 | | OTHER RENOVATIONS | | | | | | | | | 2018 | \$22,969 | \$22,969 | 15 | \$1,531 | \$7,656 | 5 | \$15,313 | Project 129.00C |
| PRETREATBLDG. EQUIP.TOTAL | | | \$1,941,000 | - | - | - | \$97,050 | - | \$1,941,000 | \$0 | - | \$76,329 | \$76,329 | - | \$6,867 | \$34,336 | - | \$41,993 | |
| | | RECORD STORAGE BUILDING | | | | | | | | | | | | | | | | | |
| FWWXXLAB | | EQUIPMENT: CAMERAS, LOCKS, RACKS | \$535,000 | 2001 | 15 | 3 | \$35,667 | 22 | \$535,000 | \$0 | 2018 | \$85,649 | \$85,649 | 15 | \$5,710 | \$28,550 | 5 | \$57,099 | Project 129.00C |
| RECORD STOR. BLDG. EQUIPMENT TOTAL | | | \$535,000 | - | - | - | \$35,667 | - | \$535,000 | \$0 | - | \$85,649 | \$85,649 | - | \$5,710 | \$28,550 | - | \$57,099 | |
| | | ERNEST ST. STORAGE BLDG. | | | | | | | | | | | | | | | | | |
| FBLXXESB | | MECHANICAL, ELECTRICAL, & HVAC EQUIPMENT | \$100,000 | 2007 | 30 | 2 | \$3,333 | 16 | \$53,333 | \$46,667 | | | \$46,667 | | | | 16 | \$46,667 | Build with TPS |
| ERNEST ST. STORAGE BLDG. EQUIP. TOTAL | | | \$60,000 | 2007 | 15 | 3 | \$4,000 | 16 | \$64,000 | (\$4,000) | - | \$0 | (\$4,000) | - | \$0 | \$0 | - | (\$4,000) | |
| | | ECO DEPOT STORAGE BUILDING | | | | | | | | | | | | | | | | | |
| | | NO CONTENTS | \$357,000 | 2001 | 40 | 3 | \$8,925 | 22 | \$196,350 | \$160,650 | | | \$160,650 | | | | 22 | \$160,650 | |
| TUNNEL FACILITIES | | | | | | | | | | | | | | | | | | | |
| FSSPSTPS | | TUNNEL PUMP STATION | \$20,706,700 | 2008 | 40 | 2 | \$517,668 | 15 | \$7,765,013 | \$12,941,688 | 2018 | \$802,000 | \$13,743,688 | 30 | \$458,123 | \$2,290,615 | 5 | \$11,453,073 | 116.00C Roof & Other |
| FSSPSTPS-2PCN01A | PCN | SEWAGE PUMP 1 | \$175,000 | 2008 | 15 | 2 | \$11,667 | 15 | \$175,000 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | |
| FSSPSTPS-2MOT01A | MOT | SEWAGE PUMP 1 MOTOR | \$25,000 | 2008 | 15 | 2 | \$1,667 | 15 | \$25,000 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | FY 2021 |
| FSSPSTPS-2PCN02A | PCN | SEWAGE PUMP 2 | \$175,000 | 2008 | 15 | 2 | \$11,667 | 15 | \$175,000 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | FY 2024 |
| FSSPSTPS-2MOT02A | MOT | SEWAGE PUMP 2 MOTOR | \$25,000 | 2008 | 15 | 2 | \$1,667 | 15 | \$25,000 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | FY 2023 |
| FSSPSTPS-2VCN01A | VCN | SEWAGE PUMP 2 CONE VALVE 24" | \$90,000 | 2008 | 20 | 2 | \$4,500 | 15 | \$67,500 | \$22,500 | | \$22,500 | \$0 | | \$0 | \$22,500 | | \$0 | |
| FSSPSTPS-2ACP01A | ACP | SEWAGE PUMP 2 CONE VAVE ACTUATOR | \$10,000 | 2008 | 15 | 2 | \$667 | 15 | \$10,000 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | FY 2020 |
| FSSPSTPS-2PCN03A | PCN | SEWAGE PUMP 3 | \$175,000 | 2008 | 15 | 2 | \$11,667 | 15 | \$175,000 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | FY 2026 |
| FSSPSTPS-2MOT03A | MOT | SEWAGE PUMP 3 MOTOR | \$25,000 | 2008 | 15 | 2 | \$1,667 | 15 | \$25,000 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | FY 2025 |
| FSSPSTPS-2PCN02A | PCN | SEWAGE PUMP 4 | \$175,000 | 2008 | 15 | 2 | \$11,667 | 15 | \$175,000 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | |
| FSSPSTPS-2MOT02A | MOT | SEWAGE PUMP 4 MOTOR | \$25,000 | 2008 | 15 | 2 | \$1,667 | 15 | \$25,000 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | FY 2027 |
| FSSPSTPS-2VCN02A | VCN | SEWAGE PUMP 4 CONE VALVE 24" | \$90,000 | 2008 | 20 | 2 | \$4,500 | 15 | \$67,500 | \$22,500 | | \$22,500 | \$0 | | \$0 | \$22,500 | | \$0 | |
| FSSPSTPS-2ACP02A | ACP | SEWAGE PUMP 4 CONE VAVE ACTUATOR | \$10,000 | 2008 | 15 | 2 | \$667 | 15 | \$10,000 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | |
| FSSPSTPS-2PCN05A | PCN | SEWAGE PUMP 5 | \$175,000 | 2008 | 15 | 2 | \$11,667 | 15 | \$175,000 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | |
| FSSPSTPS-2MOT05A | MOT | SEWAGE PUMP 5 MOTOR | \$25,000 | 2008 | 15 | 2 | \$1,667 | 15 | \$25,000 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | |
| FSSPSTPS-2PCN06A | PCN | SEWAGE PUMP 6 | \$175,000 | 2008 | 15 | 2 | \$11,667 | 15 | \$175,000 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | |
| FSSPSTPS-2MOT06A | MOT | SEWAGE PUMP 6 MOTOR | \$25,000 | 2008 | 15 | 2 | \$1,667 | 15 | \$25,000 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | |
| FSSPSTPS-2VCN03A | VCN | SEWAGE PUMP 6 CONE VALVE 24" | \$90,000 | 2008 | 20 | 2 | \$4,500 | 15 | \$67,500 | \$22,500 | | \$22,500 | \$0 | | \$0 | \$22,500 | | \$0 | |
| FSSPSTPS-2ACP03A | ACP | SEWAGE PUMP 6 CONE VAVE ACTUATOR | \$10,000 | 2008 | 15 | 2 | \$667 | 15 | \$10,000 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | |
| FSSPSTPS-2PCN07A | PCN | SEWAGE PUMP 7 | \$175,000 | 2008 | 15 | 2 | \$11,667 | 15 | \$175,000 | \$0 | 2019 | \$15,543 | \$15,543 | 8 | \$1,943 | \$7,772 | 4 | \$7,772 | PUMP REBUILT |
| FSSPSTPS-2MOT7A | MOT | SEWAGE PUMP 7 MOTOR | \$25,000 | 2008 | 15 | 2 | \$1,667 | 15 | \$25,000 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | |
| FSSPSTPS-2PCN08A | PCN | SEWAGE PUMP 8 | \$175,000 | 2008 | 15 | 2 | \$11,667 | 15 | \$175,000 | \$0 | 2019 | \$15,543 | \$15,543 | 8 | \$1,943 | \$7,772 | 4 | \$7,772 | PUMP REBUILT |
| FSSPSTPS-2MOT08A | MOT | SEWAGE PUMP 8 MOTOR | \$25,000 | 2008 | 15 | 2 | \$1,667 | 15 | \$25,000 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | |
| FSSPSTPS-2VCN04A | VCN | SEWAGE PUMP 8 CONE VALVE 24" | \$90,000 | 2008 | 20 | 2 | \$4,500 | 15 | \$67,500 | \$22,500 | | \$22,500 | \$0 | | \$0 | \$22,500 | | \$0 | |
| FSSPSTPS-2ACP04A | ACP | SEWAGE PUMP 8 CONE VAVE ACTUATOR | \$10,000 | 2008 | 15 | 2 | \$667 | 15 | \$10,000 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | |
| FSSPSTPS-3VPL01A | VPL | HEADER VALVE | \$306,898 | 2008 | 20 | 2 | \$15,345 | 15 | \$230,174 | \$76,725 | | \$76,725 | \$0 | | \$0 | \$76,725 | | \$0 | |
| FSSPSTPS-3ACE01A | ACE | HEADER VALVE ACTUATOR | \$50,000 | 2008 | 15 | 2 | \$3,333 | 15 | \$50,000 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | |
| FSSPSTPS-3PSM09A | PSM | SUBMERSIBLE SUMP PUMP SP9 | \$36,500 | 2008 | 15 | 2 | \$2,433 | 15 | \$36,500 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | |
| FSSPSTPS-3PSM10A | PSM | SUBMERSIBLE SUMP PUMP SP10 | \$36,500 | 2008 | 15 | 2 | \$2,433 | 15 | \$36,500 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | |
| FSSPSTPS-3PSM11A | PSM | SUBMERSIBLE SUMP PUMP SP11 | \$36,500 | 2008 | 15 | 2 | \$2,433 | 15 | \$36,500 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | |
| FSSPSTPS-3PSM12A | PSM | SUBMERSIBLE SUMP PUMP SP12 | \$36,500 | 2008 | 15 | 2 | \$2,433 | 15 | \$36,500 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | |
| FSSPSTPS-3PSM13A | PSM | SUBMERSIBLE SUMP PUMP SP13 | \$36,500 | 2008 | 15 | 2 | \$2,433 | 15 | \$36,500 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | |
| FSSPSTPS-3PSM14A | PSM | SUBMERSIBLE SUMP PUMP SP14 | \$36,500 | 2008 | 15 | 2 | \$2,433 | 15 | \$36,500 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | |
| FSSPSTPS-1VPL14A | VPL | PLUG VALVE PV14 -OUTSIDE | \$6,805 | 2008 | 20 | 2 | \$340 | 15 | \$5,104 | \$1,701 | | \$1,701 | \$0 | | \$0 | \$1,701 | | \$0 | |
| FSSPSTPS+1HELH5A | HEL | HOIST H5 MECHANICAL ROOM | \$15,000 | 2008 | 15 | 2 | \$1,000 | 15 | \$15,000 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | |
| FSSPSTPS+1HELH4A | HEL | HOIST H4 VALVE ROOM | \$15,000 | 2008 | 15 | 2 | \$1,000 | 15 | \$15,000 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | |
| FSSPSTPS+3HELH2A | HEL | HOIST H2 VALVE CAVERN | \$18,000 | 2008 | 15 | 2 | \$1,200 | 15 | \$18,000 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | |
| FSSPSTPS+3HELH3A | HEL | HOIST H3 VALVE | \$75,000 | 2008 | 15 | 2 | \$5,000 | 15 | \$75,000 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | |
| FSSPSTPS+3HELPLA | HEL | PERSONNEL HOIST | \$7,500 | 2008 | 15 | 2 | \$500 | 15 | \$7,500 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | |
| FSSPSTPS+3HELH1A | HEL | 4 TON ELECTRIC HOIST FOR SUMP PUMPS | \$6,000 | 2008 | 15 | 2 | \$400 | 15 | \$6,000 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | |
| FSSPSTPS+2BRC01A | BRC | BRIDGE CRANE IN PUMP CAVERN | \$175,000 | 2008 | 15 | 2 | \$11,667 | 15 | \$175,000 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | |
| FSSPSTPS+1CMP | CMP | PUMP SET COMPRESSOR 1 & 2 | \$15,000 | 2014 | 15 | 2 | \$1,000 | 9 | \$15,000 | \$6,000 | | \$6,000 | \$0 | | \$0 | \$6,000 | | \$0 | |
| FSSPSTPS+1ELV01A | ELV | ELEVATOR | \$100,000 | 2008 | 20 | 2 | \$5,000 | 15 | \$75,000 | \$25,000 | | \$25,000 | \$0 | | \$0 | \$25,000 | | \$25,000 | |
| FSSPSTPS+1TNKSTA | TNK | SURGE TANK | \$20,000 | 2008 | 20 | 2 | \$1,000 | 15 | \$15,000 | \$5,000 | | \$5,000 | \$0 | | \$0 | \$5,000 | | \$5,000 | |
| | | ELECTRICAL EQUIPMENT: | | | | | | | | | | | | | | | | | |
| FSSPSTPS+1COM03A | COM | ABB PROCESS CONTROL UNIT (PCU) 13 REAR | \$25,000 | 2008 | 10 | 2 | \$2,500 | 15 | \$25,000 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | |
| FSSPSTPS+1COM13A | COM | ABB PROCESS CONTROL UNIT (PCU) 13 FRONT | \$25,000 | 2008 | 10 | 2 | \$2,500 | 15 | \$25,000 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | |
| FSSPSTPS+1COMSVA | COM | ABB SERVER CABINET | \$25,000 | 2008 | 10 | 2 | \$2,500 | 15 | \$25,000 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | |
| FSSPSTPS+1FAL01A | FAL | FIRE ALARM PANEL | \$12,000 | 2008 | 20 | 2 | \$600 | 15 | \$9,000 | \$3,000 | | \$3,000 | \$0 | | \$0 | \$3,000 | | \$3,000 | |
| FSSPSTPS+1MCC01A | MCC | MOTOR CONTROL CENTER (MCC 1) NONCRITICAL PANEL | \$100,000 | 2008 | 20 | 2 | \$5,000 | 15 | \$75,000 | \$25,000 | | \$25,000 | \$0 | | \$0 | \$25,000 | | \$25,000 | |
| FSSPSTPS+1MCC02A | MCC | MOTOR CONTROL CENTER (MCC 2) CRITICAL PANEL | \$100,000 | 2008 | 20 | 2 | \$5,000 | 15 | \$75,000 | \$25,000 | | \$25,000 | \$0 | | \$0 | \$25,000 | | \$25,000 | |
| FSSPSTPS+1CAM | CAM | CAMERAS & SERVER | \$40,000 | 2008 | 10 | 4 | \$4,000 | 15 | \$40,000 | \$0 | | \$0 | \$0 | | \$0 | \$0 | | \$0 | FY 2021 |

FP FACILITIES & EQUIPMENT

COLOR CODE KEY
YELLOW BUILDINGS / FACILITIES
WHITE EQUIPMENT

ASSET CONDITION KEY: 1-EXCELLENT, 2-GOOD, 3-FAIR, 4-POOR, 5-INOPERABLE

| | | ORIGINAL BUILDING & EQUIPMENT | | | | | | | | | | NEW BLDG. & EQUIPMENT IMPROVEMENTS OR REPLACEMENT | | | | | | | |
|------------------|-------------|--|--------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------|---|-----------------------|-------------------------------|-----------------------------|-----------------------------|-------------------------|--------------------|-------------------------------|
| Equipment Number | Equip. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year Install./Purch. | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement | Improvement Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Depreciation | Revised Accum. Depreciation | Improv. # of Years 2023 | Current Value | Notes & Estimated Replacement |
| | | HEAT, VENT. & AIR COND. EQUIPMENT | | | | | | | | | | | | | | | | | |
| FSSPSTPS+1AHU01A | AHU | MAKE-UP AIR UNIT 101 | \$25,000 | 2008 | 20 | 2 | \$1,250 | 15 | \$18,750 | \$6,250 | | | \$6,250 | | \$0 | | | \$6,250 | FY 2020 |
| FSSPSTPS+1AHU02A | AHU | MAKE-UP AIR UNIT 102 | \$25,000 | 2008 | 20 | 2 | \$1,250 | 15 | \$18,750 | \$6,250 | | | \$6,250 | | \$0 | | | \$6,250 | FY 2020 |
| FSSPSTPS+1DEH01A | DEH | DEHUMIDIFIER DEH 101 | \$75,000 | 2008 | 20 | 2 | \$3,750 | 15 | \$56,250 | \$18,750 | | | \$18,750 | | \$0 | | | \$18,750 | FY 2025 |
| FSSPSTPS+1DEH02A | DEH | DEHUMIDIFIER DEH 102 | \$75,000 | 2008 | 20 | 2 | \$3,750 | 15 | \$56,250 | \$18,750 | | | \$18,750 | | \$0 | | | \$18,750 | FY 2025 |
| | | TUNNEL PUMP STATION EQUIPMENT TOTAL | \$3,556,203 | | | | \$220,818 | | \$3,248,777 | \$307,426 | | \$31,086 | \$338,512 | | \$3,886 | \$15,543 | | \$322,969 | |
| | | TUNNEL SCREENINGS BUILDING | \$3,079,000 | 2008 | 40 | 2 | \$76,975 | 15 | \$1,154,625 | \$1,924,375 | | | \$1,924,375 | | \$0 | | | \$1,924,375 | |
| | | MECHANICAL EQUIPMENT: | | | | | | | | | | | | | | | | | |
| FSSSFTSF+1BAR01A | BAR | BAR RACK / CHAIN 1 | \$151,000 | 2008 | 20 | 2 | \$7,550 | 15 | \$113,250 | \$37,750 | | | \$37,750 | | \$0 | | | \$37,750 | |
| FSSSFTSF+1BAR02A | BAR | BAR RACK / CHAIN 2 | \$151,000 | 2008 | 20 | 2 | \$7,550 | 15 | \$113,250 | \$37,750 | | | \$37,750 | | \$0 | | | \$37,750 | |
| FSSSFTSF+1CNV01A | CNV | CONVEYOR 1 | \$10,000 | 2008 | 20 | 2 | \$500 | 15 | \$7,500 | \$2,500 | | | \$2,500 | | \$0 | | | \$2,500 | |
| FSSSFTSF+1CNV02A | CNV | CONVEYOR 2 | \$10,000 | 2008 | 20 | 2 | \$500 | 15 | \$7,500 | \$2,500 | | | \$2,500 | | \$0 | | | \$2,500 | |
| FSSSFTSF+1GRD01A | GRD | GRINDER 1 | \$105,000 | 2008 | 15 | 2 | \$7,000 | 15 | \$105,000 | \$0 | | | \$0 | | \$0 | | | \$0 | |
| FSSSFTSF+1GRD02A | GRD | GRINDER 2 | \$105,000 | 2008 | 15 | 2 | \$7,000 | 15 | \$105,000 | \$0 | | | \$0 | | \$0 | | | \$0 | |
| | | ELECTRICAL EQUIPMENT: | | | | | | | | | | | | | | | | | |
| FSSSFTSF+1FAL01A | FAL | FIRE ALARM PANEL | \$8,000 | 2008 | 20 | 2 | \$400 | 15 | \$6,000 | \$2,000 | | | \$2,000 | | \$0 | | | \$2,000 | |
| | | HEAT, VENT. & AIR COND. EQUIPMENT | | | | | | | | | | | | | | | | | |
| FSSSFTSF+1AHU01A | AHU | MAKEUP AIR HANDLING UNIT 301 | \$22,000 | 2008 | 20 | 2 | \$1,100 | 15 | \$16,500 | \$5,500 | | | \$5,500 | | \$0 | | | \$5,500 | |
| | | TUNNEL SCREENINGS BLDG. EQUIPMENT TOTAL | \$562,000 | | | | \$31,600 | | \$474,000 | \$88,000 | | | \$88,000 | | \$0 | | | \$88,000 | |
| | | TUNNEL VENT. FACILITY (ODOR CONTROL) | \$600,000 | 2010 | 40 | 2 | \$15,000 | 13 | \$195,000 | \$405,000 | | | \$405,000 | | \$0 | | | \$405,000 | |
| | | MECHANICAL EQUIPMENT: | | | | | | | | | | | | | | | | | |
| FSSOCTVF+1OCU01A | OCU | ODOR CONTROL UNIT 1 | \$140,000 | 2010 | 20 | 2 | \$7,000 | 13 | \$91,000 | \$49,000 | | | \$49,000 | | \$0 | | | \$49,000 | |
| FSSOCTVF+1OCU02A | OCU | ODOR CONTROL UNIT 2 | \$140,000 | 2010 | 20 | 2 | \$7,000 | 13 | \$91,000 | \$49,000 | | | \$49,000 | | \$0 | | | \$49,000 | |
| FSSOCTVF+1BLF01A | BLF | BLOWER UNIT 1 | \$40,000 | 2010 | 20 | 2 | \$2,000 | 13 | \$26,000 | \$14,000 | | | \$14,000 | | \$0 | | | \$14,000 | VFD FY 2021 |
| FSSOCTVF+1BLF02A | BLF | BLOWER UNIT 2 | \$40,000 | 2010 | 20 | 2 | \$2,000 | 13 | \$26,000 | \$14,000 | | | \$14,000 | | \$0 | | | \$14,000 | |
| FSSOCTVF+1TNK01A | TNK | CARBON STORAGE TANK 1 | \$20,000 | 2010 | 20 | 2 | \$1,000 | 13 | \$13,000 | \$7,000 | | | \$7,000 | | \$0 | | | \$7,000 | |
| FSSOCTVF+1TNK02A | TNK | CARBON STORAGE TANK 2 | \$20,000 | 2010 | 20 | 2 | \$1,000 | 13 | \$13,000 | \$7,000 | | | \$7,000 | | \$0 | | | \$7,000 | |
| FSSOCTVF00MEC | | MISCELLANEOUS MECHANICAL EQUIPMENT, PIPES, ETC | \$131,000 | 2010 | 20 | 2 | \$6,550 | 13 | \$85,150 | \$45,850 | | | \$45,850 | | \$0 | | | \$45,850 | |
| | | INSTRUMENTATION | | | | | | | | | | | | | | | | | |
| FSSOCTVF00IAC | | MISCELLANEOUS EQUIPMENT, PROBES, PANELS, ETC. | \$100,000 | 2010 | 15 | 2 | \$6,667 | 13 | \$86,667 | \$13,333 | | | \$13,333 | | \$0 | | | \$13,333 | FY 2027 |
| | | ELECTRICAL EQUIPMENT: | | | | | | | | | | | | | | | | | |
| FSSOCTVF+1FAL01A | FAL | FIRE ALARM PANEL | \$2,000 | 2010 | 20 | 2 | \$100 | 13 | \$1,300 | \$700 | | | \$700 | | \$0 | | | \$700 | |
| FSSOCTVF+1GEN07B | GEN | GENERATOR | \$45,000 | 2010 | 30 | 2 | \$1,500 | 13 | \$19,500 | \$25,500 | | | \$25,500 | | \$0 | | | \$25,500 | |
| FSSOCTVF00ELE | ELE | MISCELLANEOUS ELECTRICAL EQUIPMENT, CONTROL PANEL, ETC | \$172,000 | 2010 | 20 | 2 | \$8,600 | 13 | \$111,800 | \$60,200 | 2016 | \$6,840 | \$67,040 | 12 | \$5,587 | \$39,107 | 7 | \$27,933 | NEW VFD |
| | | TUNNEL VENTILATION FACILITY EQUIPMENT TOTAL | \$850,000 | | | | \$43,417 | | \$564,417 | \$285,583 | | \$6,840 | \$292,423 | | \$5,587 | \$39,107 | | \$253,317 | |
| | | G1 ERNEST ST. GATE & SCREEN. STRUCT. | \$150,000 | 2009 | 40 | 2 | \$3,750 | 14 | \$52,500 | \$97,500 | | | \$97,500 | | \$0 | | | \$97,500 | |
| FSSGSEGS | ACT | GEARBOX, STEMS & ELECTRIC ACTUATORS | \$35,000 | 2017 | 10 | 1 | \$3,500 | 6 | \$21,000 | \$14,000 | | | \$14,000 | | \$0 | | | \$14,000 | FY 2027 |
| | | G2 ALLENS AVE. GATE & SCREEN. STRUCT. | \$150,000 | 2009 | 40 | 2 | \$3,750 | 14 | \$52,500 | \$97,500 | | | \$97,500 | | \$0 | | | \$97,500 | |
| FSSGSAAS | ACT | GEARBOX, STEMS & ELECTRIC ACTUATORS | \$17,000 | 2017 | 10 | 1 | \$1,700 | 6 | \$10,200 | \$6,800 | | | \$6,800 | | \$0 | | | \$6,800 | FY 2027 |
| FSSGSAAS+1GENG2A | GEN | GENERATOR | \$18,000 | 2009 | 30 | 2 | \$600 | 14 | \$8,400 | \$9,600 | | | \$9,600 | | \$0 | | | \$9,600 | |
| | | G2 ALLENS AVE. GATE & SCREEN. STRUCT. EQUIPMENT TOTAL | \$35,000 | | | | \$2,300 | | \$18,600 | \$16,400 | | \$0 | \$16,400 | | \$0 | \$0 | | \$16,400 | |
| | | G3 INDIA ST. GATE & SCREEN. STRUCT. | \$150,000 | 2009 | 40 | 2 | \$3,750 | 14 | \$52,500 | \$97,500 | | | \$97,500 | | \$0 | | | \$97,500 | |
| FSSGSINS | ACT | GEARBOX, STEMS & ELECTRIC ACTUATORS | \$17,000 | 2017 | 10 | 1 | \$1,700 | 6 | \$10,200 | \$6,800 | | | \$6,800 | | \$0 | | | \$6,800 | FY 2027 |
| FSSGSINS+1GENG3A | GEN | GENERATOR | \$18,000 | 2009 | 30 | 2 | \$600 | 14 | \$8,400 | \$9,600 | | | \$9,600 | | \$0 | | | \$9,600 | |
| | | G3 INDIA ST. GATE & SCREEN. STRUCT. EQUIPMENT TOTAL | \$35,000 | | | | \$2,300 | | \$18,600 | \$16,400 | | \$0 | \$16,400 | | \$0 | \$0 | | \$16,400 | |
| | | PUMP STATIONS | | | | | | | | | | | | | | | | | |
| | | RESERVOIR AVE PUMP STATION | \$520,000 | 1994 | 40 | 3 | \$13,000 | 29 | \$377,000 | \$143,000 | | | \$143,000 | | \$0 | | | \$143,000 | 1962 BUILT |
| | | MECHANICAL EQUIPMENT: | | | | | | | | | | | | | | | | | |
| FSSPSRAP+1PCN01B | PCN | SEWAGE PUMP 1 W/MOTOR | \$5,852 | 2012 | 15 | 1 | \$390 | 11 | \$4,291 | \$1,561 | | | \$1,561 | | \$0 | | | \$1,561 | |
| FSSPSRAP+1PCN02A | PCN | SEWAGE PUMP 2 W/MOTOR | \$6,970 | 2017 | 15 | 1 | \$465 | 6 | \$2,788 | \$4,182 | | | \$4,182 | | \$0 | | | \$4,182 | |
| FSSPSRAP00MEC | MEC | MISCELLANEOUS MECHANICAL EQUIPMENT, VFD, ETC. | \$85,000 | 1994 | 15 | 3 | \$5,667 | 29 | \$85,000 | \$0 | | | \$0 | | \$0 | | | \$0 | FY 2025 |
| | | ELECTRICAL EQUIPMENT: | | | | | | | | | | | | | | | | | |
| FSSPSRAP+1FAL01A | FAL | FIRE ALARM PANEL | \$8,000 | 1994 | 20 | 2 | \$400 | 29 | \$8,000 | \$0 | | | \$0 | | \$0 | | | \$0 | |
| FSSPSRAP+1MCC01A | MCC | MOTDOR CONTROL CENTER | \$15,000 | 1994 | 30 | 2 | \$500 | 29 | \$14,500 | \$500 | | | \$500 | | \$0 | | | \$500 | |
| FSSPSRAP+1GEN01A | GEN | GENERATOR | \$23,082 | 1994 | 40 | 2 | \$577 | 29 | \$16,734 | \$6,348 | | | \$6,348 | | \$0 | | | \$6,348 | |
| FSSPSRAP00ELE | ELE | MISCELLANEOUS ELECTRICAL EQUIPMENT, ETC | \$30,406 | 1994 | 15 | 3 | \$2,027 | 29 | \$30,406 | \$0 | | | \$0 | | \$0 | | | \$0 | |
| | | INSTRUMENTATION | | | | | | | | | | | | | | | | | |
| FSSPSRAP+1COM01B | COM | BUBBLER SYSTEM COMPRESSOR | \$3,500 | 2012 | 10 | 2 | \$350 | 11 | \$3,850 | (\$350) | | | -\$350 | | \$0 | | | -\$350 | |
| FSSPSRAP00IAC | IAC | MISCELLANEOUS INSTRUMENTATION | \$10,000 | 1994 | 10 | 3 | \$1,000 | 29 | \$10,000 | \$0 | | | \$0 | | \$0 | | | \$0 | |
| | | HEAT, VENT. & AIR COND. EQUIPMENT | | | | | | | | | | | | | | | | | |
| FSSPSRAP+1AHU01A | AHU | AIR HANDLING UNIT | \$12,190 | 1994 | 20 | 2 | \$610 | 29 | \$12,190 | \$0 | | | \$0 | | \$0 | | | \$0 | |
| | | RESERVOIR AVE PUMP ST. EQUIP. TOTAL | \$200,000 | | | | \$11,985 | | \$187,760 | \$12,240 | | \$0 | \$12,240 | | \$0 | \$0 | | \$12,240 | |
| | | WASHINGTON PARK PUMP STATION | \$936,000 | 1992 | 40 | 3 | \$23,400 | 31 | \$725,400 | \$210,600 | | | \$210,600 | | \$0 | | | \$210,600 | |
| | | MECHANICAL EQUIPMENT: | | | | | | | | | | | | | | | | | |
| FSSPSWPP+1PCN01B | PCN | SEWAGE PUMP 1 W/MOTOR | \$18,355 | 2016 | 15 | 1 | \$1,224 | 7 | \$8,566 | \$9,789 | | | \$9,789 | | \$0 | | | \$9,789 | |

FP FACILITIES & EQUIPMENT

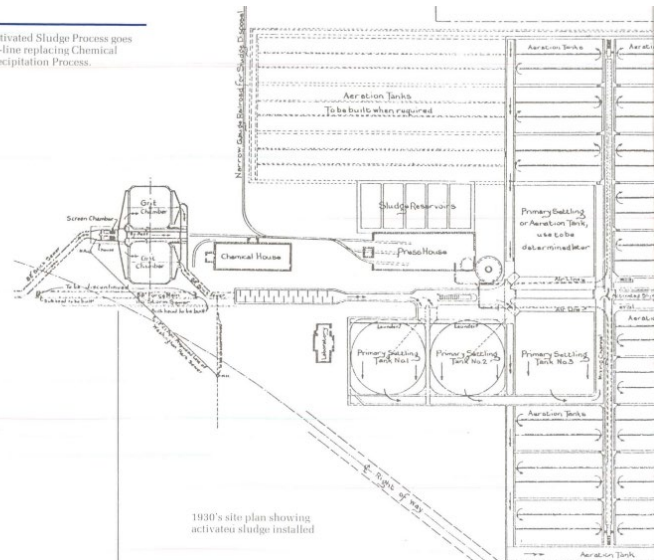
COLOR CODE KEY
YELLOW BUILDINGS / FACILITIES
WHITE EQUIPMENT

ASSET CONDITION KEY: 1-EXCELLENT, 2-GOOD, 3-FAIR, 4-POOR, 5-INOPERABLE

| | | ORIGINAL BUILDING & EQUIPMENT | | | | | | | | | | NEW BLDG. & EQUIPMENT IMPROVEMENTS OR REPLACEMENT | | | | | | | |
|------------------|-------------|--|---------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------|---|-----------------------|-------------------------------|-----------------------------|-----------------------------|-------------------------|--------------------|-------------------------------|
| Equipment Number | Equip. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year Install./Purch. | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement | Improvemet Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Depreciation | Revised Accum. Depreciation | Improv. # of Years 2023 | Current Value | Notes & Estimated Replacement |
| FSSPSWPP-1PCN02A | PCN | SEWAGE PUMP 2 W/MOTOR | \$10,000 | 2010 | 15 | 2 | \$667 | 13 | \$8,667 | \$1,333 | | | \$1,333 | | \$0 | | | \$1,333 | |
| FSSPSWPP-1PCN03B | PCN | SEWAGE PUMP 3 W/MOTOR | \$18,355 | 2016 | 15 | 1 | \$1,224 | 7 | \$8,566 | \$9,789 | | | \$9,789 | | \$0 | | | \$9,789 | |
| FSSPSWPP+1HMN21A | HMN | MONORAIL HOIST #21 | \$10,000 | 1994 | 15 | 3 | \$667 | 29 | \$10,000 | \$0 | | | \$0 | | \$0 | | | \$0 | |
| FSSPSWPP00MEC | MEC | MISCELLANEOUS MECHANICAL EQUIPMENT | \$93,250 | 1994 | 15 | 3 | \$6,217 | 29 | \$93,250 | \$0 | | | \$0 | | \$0 | | | \$0 | |
| | | ELECTRICAL EQUIPMENT: | | | | | | | | | | | | | | | | | |
| FSSPSWPP+1GEN01A | GEN | GENERATOR | \$23,082 | 1994 | 40 | 2 | \$577 | 29 | \$16,734 | \$6,348 | | | \$6,348 | | \$0 | | | \$6,348 | |
| FSSPSWPP+1FAL01A | FAL | FIRE ALARM SYSTEM | \$8,000 | 1994 | 20 | 2 | \$400 | 29 | \$8,000 | \$0 | | | \$0 | | \$0 | | | \$0 | |
| FSSPSWPP+1SWG01A | SWG | SWITCHGEAR | \$20,382 | 1994 | 30 | 3 | \$679 | 29 | \$19,703 | \$679 | | | \$679 | | \$0 | | | \$679 | |
| FSSPSWPP+1MCC01A | MCC | MOTOR CONTROL CENTER | \$15,000 | 1994 | 30 | 3 | \$500 | 29 | \$14,500 | \$500 | | | \$500 | | \$0 | | | \$500 | |
| FSSPSWPP00ELE | ELE | MISCELLANEOUS CONTROL PANELS, VFD, ETC. | \$62,166 | 1994 | 20 | 3 | \$3,108 | 29 | \$62,166 | \$0 | | | \$0 | | \$0 | | | \$0 | FY 2024 |
| | | HEAT, VENT. & AIR COND. EQUIPMENT | | | | | | | | | | | | | | | | | |
| FSSPSWPP+1AHU01A | AHU | AIR HANDLING UNIT | \$12,189 | 1994 | 20 | 2 | \$609 | 29 | \$12,189 | \$0 | | | \$0 | | \$0 | | | \$0 | |
| | | INSTRUMENTATION | | | | | | | | | | | | | | | | | |
| FWWPSWPP+1LIT01B | LIT | BUBBLER SYSTEM COMPRESSOR | \$2,000 | 2009 | 15 | 3 | \$133 | 14 | \$1,867 | \$133 | | | \$133 | | \$0 | | | \$133 | |
| FWWPSWPP-1MFL01B | MFL | FLOW METER | \$7,221 | 2017 | 10 | 2 | \$722 | 6 | \$4,333 | \$2,888 | | | \$2,888 | | \$0 | | | \$2,888 | FY 2025 |
| | | WASHINGTON PARK PUMP ST. EQUIP. TOTAL | \$300,000 | | | | \$16,727 | | \$268,539 | \$31,461 | | \$0 | \$31,461 | | \$0 | | | \$31,461 | |
| FSSPSCAP | | CENTRAL AVE. PUMP STATION | \$331,000 | 1985 | 40 | 3 | \$8,275 | 38 | \$314,450 | \$16,550 | | | \$16,550 | | \$0 | | | \$16,550 | 2010 Improvements |
| | | MECHANICAL EQUIPMENT: | | | | | | | | | | | | | | | | | |
| FSSPSCAP-2PCN01B | PCN | SEWAGE PUMP 1 W/MOTOR | \$16,000 | 2010 | 15 | 2 | \$1,067 | 13 | \$13,867 | \$2,133 | | | \$2,133 | | \$0 | | | \$2,133 | FY 2025 |
| FSSPSCAP-2PCN02B | PCN | SEWAGE PUMP 2 W/MOTOR | \$16,000 | 2010 | 15 | 2 | \$1,067 | 13 | \$13,867 | \$2,133 | | | \$2,133 | | \$0 | | | \$2,133 | FY 2025 |
| FSSPSCAP00MEC | MEC | MISCELLANEOUS MECHANICAL EQUIPMENT | \$10,000 | 2010 | 15 | 3 | \$667 | 13 | \$8,667 | \$1,333 | | | \$1,333 | | \$0 | | | \$1,333 | |
| | | ELECTRICAL EQUIPMENT: | | | | | | | | | | | | | | | | | |
| FSSPSCAP+1GEN01B | GEN | GENERATOR | \$30,000 | 2010 | 40 | 2 | \$750 | 13 | \$9,750 | \$20,250 | | | \$20,250 | | \$0 | | | \$20,250 | |
| FSSPSCAP+1FAL01A | FAL | FIRE ALARM PANEL | \$2,000 | 2010 | 20 | 2 | \$100 | 13 | \$1,300 | \$700 | | | \$700 | | \$0 | | | \$700 | FY 2024 |
| FSSPSCAP+1MCC01A | MCC | MOTOR CONTROL CENTER | \$15,000 | 2010 | 30 | 3 | \$500 | 13 | \$6,500 | \$8,500 | | | \$8,500 | | \$0 | | | \$8,500 | |
| FSSPSCAP00ELE | ELE | MISCELLANEOUS ELECTRICAL EQUIPMENT | \$39,682 | 2010 | 15 | 3 | \$2,645 | 13 | \$34,391 | \$5,291 | | | \$5,291 | | \$0 | | | \$5,291 | |
| | | HEAT, VENT. & AIR COND. EQUIPMENT | | | | | | | | | | | | | | | | | |
| FSSPSCAP-2EXF01A | EXF | EXHAUST FAN PUMP ROOM | \$12,189 | 2001 | 20 | 2 | \$609 | 22 | \$13,408 | (\$1,219) | | | -\$1,219 | | \$0 | | | -\$1,219 | FY 2024 |
| FSSPSCAP-2EXF02A | EXF | EXHAUST FAN WET WELL | \$8,129 | 2001 | 20 | 2 | \$406 | 22 | \$8,942 | (\$813) | | | -\$813 | | \$0 | | | -\$813 | FY 2024 |
| | | INSTRUMENTATION | | | | | | | | | | | | | | | | | |
| FSSPSCAP00IAC | IAC | ANALYTICAL INSTRUMENTS | \$36,000 | 2010 | 15 | 3 | \$2,400 | 13 | \$31,200 | \$4,800 | | | \$4,800 | | \$0 | | | \$4,800 | |
| | | CENTRAL AVE. PUMP ST. EQUIP. TOTAL | \$185,000 | | | | \$10,211 | | \$141,891 | \$43,109 | | \$0 | \$43,109 | | \$0 | | | \$43,109 | |
| | | GRAND TOTAL OF EQUIPMENT | \$31,123,113 | | | | \$1,795,537 | | \$26,209,249 | \$4,913,864 | | \$8,393,005 | \$13,306,869 | | \$666,394 | \$4,871,651 | | \$8,435,218 | |



1932 Activated Sludge Process goes on-line replacing Chemical Precipitation Process.



1930's site plan showing activated sludge installed

FPWWTF TANKS AND OTHER STRUCTURES ANALYSIS

FP TANKS & STRUCTURES

ASSET CONDITION KEY: 1-EXCELLENT, 2-GOOD, 3-FAIR, 4- POOR, 5- INOPERABLE

| ORIGINAL TANKS & OTHER STRUCTURES | | | | | | | | | | | | | | | | | | | NEW TANK & OTHER STRUCTURES IMPROVEMENTS | | | | | | | | | | | | | | | | | | |
|---|-------------|---|-------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------|-----------------|-----------------------|-------------------------------|-----------------------------|-----------------------------|-------------------------|---------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Equipment Number | Equip. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year Install./Purch. | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement | Improvemet Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Depreciation | Revised Accum. Depreciation | Improv. # of Years 2023 | Current Value | Notes & Estimated Replacement | | | | | | | | | | | | | | | | | | |
| INFLUENT PUMPING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ESPS BOATHOUSE CHAMBER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FWWIPESPO0CHB00A | CHB | ESPS BOATHOUSE CHAMBER | \$15,000 | 1989 | 40 | 2 | | | | | | | | | | | | \$14,400 | Replaced 2018 | | | | | | | | | | | | | | | | | | |
| PRELIMINARY TREATMENT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GRIT TANKS 1 to 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FWWPLGR1 | UNIT | GRIT TANK 1, COLLECTOR, GEARBOX & MOTOR | \$70,000 | 1991 | 4 | 2 | \$17,500 | 26 | \$70,000 | \$0 | 2017 | \$70,000 | \$70,000 | 4 | \$17,500 | \$105,000 | 6 | -\$35,000 | FY 2022 | | | | | | | | | | | | | | | | | | |
| FWWPLGR100HYP | HYP | GRIT TANK 1, PISTON, CYLINDERS, ACT. | \$40,000 | 1991 | 20 | 2 | \$2,000 | 26 | \$40,000 | \$0 | 2017 | \$37,483 | \$37,483 | 20 | \$1,874 | \$11,245 | 6 | \$26,238 | | | | | | | | | | | | | | | | | | | |
| FWWPLGR2 | UNIT | GRIT TANK 2 COLLECTOR, GEARBOX & MOTOR | \$70,000 | 1991 | 4 | 3 | \$17,500 | 32 | \$70,000 | \$0 | 2017 | \$70,000 | \$70,000 | 4 | \$17,500 | \$105,000 | 6 | -\$35,000 | FY 2021 | | | | | | | | | | | | | | | | | | |
| FWWPLGR200HYP | HYP | GRIT TANK 2, PISTON, CYLINDERS, ACT. | \$40,000 | 1991 | 20 | 3 | \$2,000 | 32 | \$40,000 | \$0 | 2009 | \$10,000 | \$10,000 | 10 | \$1,000 | \$14,000 | 14 | -\$4,000 | | | | | | | | | | | | | | | | | | | |
| FWWPLGR3 | UNIT | GRIT TANK 3 COLLECTOR, GEARBOX & MOTOR | \$70,000 | 1991 | 4 | 1 | \$17,500 | 32 | \$70,000 | \$0 | 2019 | \$81,486 | \$81,486 | 4 | \$20,372 | \$81,486 | 4 | \$0 | FY 2020 | | | | | | | | | | | | | | | | | | |
| FWWPLGR400HYP | HYP | GRIT TANK 3 PISTON, CYLINDERS, ACT. | \$40,000 | 1991 | 20 | 2 | \$2,000 | 32 | \$40,000 | \$0 | 2009 | \$39,889 | \$39,889 | 20 | \$1,994 | \$27,922 | 14 | \$11,967 | | | | | | | | | | | | | | | | | | | |
| FWWPLGR4 | UNIT | GRIT TANK 4 COLLECTOR, GEARBOX & MOTOR | \$70,000 | 1991 | 4 | 2 | \$17,500 | 25 | \$70,000 | \$0 | 2016 | \$52,000 | \$52,000 | 4 | \$13,000 | \$91,000 | 7 | -\$39,000 | FY 2023 | | | | | | | | | | | | | | | | | | |
| FWWPLGR400HYP | HYP | GRIT TANK 4 PISTON, CYLINDERS, ACT. | \$40,000 | 1991 | 20 | 2 | \$2,000 | 32 | \$40,000 | \$0 | 2009 | \$4,000 | \$4,000 | 10 | \$400 | \$5,600 | 14 | -\$1,600 | | | | | | | | | | | | | | | | | | | |
| GRIT TANKS TOTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | \$440,000 | - | - | - | \$78,000 | - | \$440,000 | \$0 | - | \$364,858 | \$364,858 | - | \$73,640 | \$441,253 | - | -\$76,395 | - | | | | | | | | | | | | | | | | | | |
| JUNCTION BOX A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FWWPLJBA | GSL | SLUICE GATE & ACTUATOR | \$8,000 | 12/4/86 | 40 | 2 | | | | | | | | | | | | \$10,800 | | | | | | | | | | | | | | | | | | | |
| JUNCTION BOX B | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FWWPLJBB | GSL | SLUICE GATE PRIMARY 1 PISTON/HYDRAUL. / CYLINDER | \$12,000 | 1986 | 20 | 2 | \$600 | 29 | \$12,000 | \$0 | 2015 | \$25,553 | \$25,553 | 20 | \$1,278 | \$10,221 | 8 | \$15,332 | | | | | | | | | | | | | | | | | | | |
| | GSL | SLUICE GATE W.WEATHER 2 PIST./HYDR. / CYLINDER | \$12,000 | 1986 | 20 | 2 | \$600 | 29 | \$12,000 | \$0 | 2015 | \$25,553 | \$25,553 | 20 | \$1,278 | \$10,221 | 8 | \$15,332 | | | | | | | | | | | | | | | | | | | |
| JUNCTION BOX B TOTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | \$24,000 | - | - | - | \$1,200 | - | \$24,000 | \$0 | - | \$51,106 | \$51,106 | - | \$2,555 | \$20,442 | - | \$30,664 | - | | | | | | | | | | | | | | | | | | |
| PRIMARY TREATMENT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PRIMARY SPLITTER BOX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FWWPMP5B | GSL | PRIMARY INFLUENT GATES 1-4 / CYLINDERS | \$20,000 | 12/4/86 | 40 | 2 | | | | | | | | | | | | \$22,000 | | | | | | | | | | | | | | | | | | | |
| PRIMARY CLARIFIERS 1-4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FWWPMP100XX00B | TRT | PRIM.CLARIF. 1 DRIVE ASSEMBLY/TURNTABLE/COLLECTOR | \$80,000 | 1986 | 30 | 2 | \$2,667 | 24 | \$80,000 | \$0 | 2010 | \$112,750 | \$112,750 | 30 | \$3,758 | \$48,858 | 13 | \$63,892 | | | | | | | | | | | | | | | | | | | |
| FWWPMP200XX00B | TRT | PRIM.CLARIF. 2 DRIVE ASSEMBLY/TURNTABLE/COLLECTOR | \$80,000 | 1986 | 30 | 2 | \$2,667 | 24 | \$80,000 | \$0 | 2010 | \$112,750 | \$112,750 | 30 | \$3,758 | \$48,858 | 13 | \$63,892 | | | | | | | | | | | | | | | | | | | |
| FWWPMP300XX00B | TRT | PRIM.CLARIF. 3 DRIVE ASSEMBLY/TURNTABLE/COLLECTOR | \$80,000 | 1986 | 30 | 2 | \$2,667 | 24 | \$80,000 | \$0 | 2010 | \$112,750 | \$112,750 | 30 | \$3,758 | \$48,858 | 13 | \$63,892 | | | | | | | | | | | | | | | | | | | |
| FWWPMP400XX00B | TRT | PRIM.CLARIF. 4 DRIVE ASSEMBLY/TURNTABLE/COLLECTOR | \$80,000 | 1986 | 30 | 2 | \$2,667 | 24 | \$80,000 | \$0 | 2010 | \$112,750 | \$112,750 | 30 | \$3,758 | \$48,858 | 13 | \$63,892 | | | | | | | | | | | | | | | | | | | |
| PRIMARY CLARIFIERS 1-4 EQUIP. TOTALS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | \$320,000 | - | - | - | \$10,667 | - | \$320,000 | \$0 | - | \$451,000 | \$451,000 | - | \$15,033 | \$195,433 | - | \$255,567 | - | | | | | | | | | | | | | | | | | | |
| BUTTERFLY CHAMBER NO.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FWWPMB200VBF | VBF | BUTTERFLY VALVE 2- 90 INCH | \$34,000 | 1986 | 40 | 3 | \$850 | 37 | \$34,000 | \$0 | | | \$0 | | | | | \$0 | FY 2026 | | | | | | | | | | | | | | | | | | |
| FWWPMB200ACT | ACT | BUTTERFLY VALVE 2 ACTUATOR | \$4,000 | 1986 | 15 | 2 | \$267 | 20 | \$4,000 | \$0 | 2006 | \$12,000 | \$12,000 | 15 | \$800 | \$13,600 | 17 | -\$1,600 | FY 2025 | | | | | | | | | | | | | | | | | | |
| BUTTERFLY CHAMBER NO.2 EQUIP. TOTALS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | \$38,000 | - | - | - | \$1,117 | - | \$38,000 | \$0 | - | \$12,000 | \$12,000 | - | \$800 | \$13,600 | - | -\$1,600 | - | | | | | | | | | | | | | | | | | | |
| VENTURI CHAMBER NO.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FWWPVC2 | | FLOW METER VENTURI #2 | \$30,000 | 1986 | 20 | 3 | \$1,500 | 37 | \$30,000 | \$0 | | | \$0 | | | | | \$0 | FY 2026 | | | | | | | | | | | | | | | | | | |
| WET WEATHER TREATMENT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WET WEATHER CLARIFIERS 1-4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FWWWWWT100TRT01A | TRT | TANK 1 TURNTABLE ASSEMBLY | \$41,000 | 1991 | 30 | 3 | \$1,367 | 32 | \$43,733 | (\$2,733) | | | -\$2,733 | | | | | -\$2,733 | FY 2026 | | | | | | | | | | | | | | | | | | |
| FWWWWWT200TRT02A | TRT | TANK 2 TURNTABLE ASSEMBLY | \$41,000 | 1991 | 30 | 3 | \$1,367 | 32 | \$43,733 | (\$2,733) | | | -\$2,733 | | | | | -\$2,733 | FY 2025 | | | | | | | | | | | | | | | | | | |
| FWWWWWT300TRT03A | TRT | TANK 3 TURNTABLE ASSEMBLY | \$41,000 | 1991 | 30 | 3 | \$1,367 | 32 | \$43,733 | (\$2,733) | | | -\$2,733 | | | | | -\$2,733 | FY 2024 | | | | | | | | | | | | | | | | | | |
| FWWWWWT400TRT04A | TRT | TANK 4 TURNTABLE ASSEMBLY | \$41,000 | 1991 | 30 | 3 | \$1,367 | 32 | \$43,733 | (\$2,733) | | | -\$2,733 | | | | | -\$2,733 | FY 2023 | | | | | | | | | | | | | | | | | | |
| WET WEATHER CLARIFIERS 1-4 TOTALS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | \$164,000 | - | - | - | \$5,467 | - | \$174,933 | -\$10,933 | - | \$0 | -\$10,933 | - | \$0 | \$0 | - | -\$10,933 | - | | | | | | | | | | | | | | | | | | |
| WET WEATHER EFFLUENT BOX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FWWWWWEB | GSL | WW EFFL.BOX SL.GATE 1B TO 4B / CYLINDER \$9,000 EA. | \$6,000 | 1991 | 20 | 3 | \$300 | 32 | \$6,000 | \$0 | | | \$0 | | | | | \$0 | | | | | | | | | | | | | | | | | | | |
| FWWWWWEB | GSL | WW EFFL.BOX SL.GATE 5 DEWATER. / CYLINDER | \$6,000 | 1991 | 20 | 3 | \$300 | 32 | \$6,000 | \$0 | | | \$0 | | | | | \$0 | | | | | | | | | | | | | | | | | | | |
| WET WEATHER EFFLUENT BOX TOTALS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | \$12,000 | - | - | - | \$600 | - | \$12,000 | \$0 | - | \$0 | \$0 | - | \$0 | \$0 | - | \$0 | | | | | | | | | | | | | | | | | | | |
| BUTTERFLY CHAMBER NO.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FWWWWBC100VBF01A | VBF | BUTTERFLY VALVE 1 | \$66,173 | 1991 | 40 | 3 | \$1,654 | 32 | \$52,938 | \$13,235 | | | \$13,235 | | | | | \$13,235 | | | | | | | | | | | | | | | | | | | |
| VENTURI CHAMBER NO.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | 1991 | 40 | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BYPASS CHANNEL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FWWWWBCH00GSL08A | GSL | SL.GATE 8 /CYLINDER-BYPASS CHANNEL | \$5,000 | 1991 | 20 | 3 | \$250 | 32 | \$5,000 | \$0 | | | \$0 | | | | | \$0 | | | | | | | | | | | | | | | | | | | |
| FWWWWBCH00GSL06A | GSL | SLUICE GATE 6-PROC.ISOLATION | \$7,000 | 1991 | 20 | 3 | \$350 | 32 | \$7,000 | \$0 | | | \$0 | | | | | \$0 | | | | | | | | | | | | | | | | | | | |
| BYPASS CHANNEL TOTALS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | \$12,000 | - | - | - | \$600 | - | \$12,000 | \$0 | - | \$0 | \$0 | - | \$0 | \$0 | - | \$0 | | | | | | | | | | | | | | | | | | | |
| WET WEATHER SPLITTER BOX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FWWWWW5B | GSL | SPLIT BOX. INFL. SL.GATE 2A / CYLINDER | \$5,000 | 1991 | 20 | 3 | \$250 | 32 | \$5,000 | \$0 | | | \$0 | | | | | \$0 | | | | | | | | | | | | | | | | | | | |
| BIOLOGICAL TREATMENT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CARBON FEED TANK FARM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FWWBTCTF+1TNK01A | TNK | STAINLESS STEEL TANK 1 | \$24,000 | 2013 | 30 | 1 | \$800 | 10 | \$8,000 | \$16,000 | | | \$16,000 | | | | | \$16,000 | FY 2028 | | | | | | | | | | | | | | | | | | |
| FWWBTCTF+1TNK02A | TNK | STAINLESS STEEL TANK 2 | \$24,000 | 2013 | 30 | 1 | \$800 | 10 | \$8,000 | \$16,000 | | | \$16,000 | | | | | \$16,000 | | | | | | | | | | | | | | | | | | | |
| FWWBTCTF+1TNK03A | TNK | STAINLESS STEEL TANK 3 | \$24,000 | 2013 | 30 | 1 | \$800 | 10 | \$8,000 | \$16,000 | | | \$16,000 | | | | | \$16,000 | | | | | | | | | | | | | | | | | | | |
| FWWBTCTF+1TNK04A | TNK | STAINLESS STEEL TANK 4 | \$24,000 | 2013 | 30 | 1 | \$800 | 10 | \$8,000 | \$16,000 | | | \$16,000 | | | | | \$16,000 | | | | | | | | | | | | | | | | | | | |
| CARBON FEED TANK FARM EQUIP. TOTALS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | \$96,000 | - | - | - | \$3,200 | - | \$32,000 | \$64,000 | - | \$0 | \$64,000 | - | \$0 | \$0 | - | \$64,000 | | | | | | | | | | | | | | | | | | | |
| IFAS TANKS 1 THRU 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MECHANICAL EQUIPMENT: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FWWBTI01 | TNK | IFAS TANK 1- MIXERS,PUMPS, VALVES, ETC. | \$235,000 | 2012 | 15 | 2 | \$15,667 | 11 | \$172,333 | \$62,667 | | | \$62,667 | | | | | \$62,667 | Dewater. Pmp., 2020 | | | | | | | | | | | | | | | | | | |
| FWWBTI02 | TNK | IFAS TANK 2- MIXERS,PUMPS, VALVES, ETC. | \$235,000 | 2012 | 15 | 2 | \$15,667 | 11 | \$172,333 | \$62,667 | | | \$62,667 | | | | | \$62,667 | | | | | | | | | | | | | | | | | | | |

FP TANKS & STRUCTURES

ASSET CONDITION KEY: 1-EXCELLENT, 2-GOOD, 3-FAIR, 4- POOR, 5- INOPERABLE

| ORIGINAL TANKS & OTHER STRUCTURES | | | | | | | | | | | | | | | | | | | NEW TANK & OTHER STRUCTURES IMPROVEMENTS | | | | | | | | | | | | | | | | | | |
|-----------------------------------|-------------|--|-------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------|------------------|-----------------------|-------------------------------|-----------------------------|-----------------------------|-------------------------|---------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Equipment Number | Equip. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year Install./Purch. | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement | Improvement Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Depreciation | Revised Accum. Depreciation | Improv. # of Years 2023 | Current Value | Notes & Estimated Replacement | | | | | | | | | | | | | | | | | | |
| FWWBTI03 | TNK | IFAS TANK 3-MIXERS, PUMPS, VALVES, ETC. | \$235,000 | 2012 | 15 | 2 | \$15,667 | 11 | \$172,333 | \$62,667 | | | \$62,667 | | | | | \$62,667 | | | | | | | | | | | | | | | | | | | |
| FWWBTI04 | TNK | IFAS TANK 4- MIXERS, PUMPS, VALVES, ETC. | \$235,000 | 2012 | 15 | 2 | \$15,667 | 11 | \$172,333 | \$62,667 | | | \$62,667 | | | | | \$62,667 | Aera. Valve 2026 | | | | | | | | | | | | | | | | | | |
| FWWBTI05 | TNK | IFAS TANK 5-MIXERS, PUMPS, VALVES, ETC. | \$235,000 | 2012 | 15 | 2 | \$15,667 | 11 | \$172,333 | \$62,667 | | | \$62,667 | | | | | \$62,667 | | | | | | | | | | | | | | | | | | | |
| FWWBTI06 | TNK | IFAS TANK 6- MIXERS, PUMPS, VALVES, ETC. | \$235,000 | 2012 | 15 | 2 | \$15,667 | 11 | \$172,333 | \$62,667 | | | \$62,667 | | | | | \$62,667 | | | | | | | | | | | | | | | | | | | |
| FWWBTI07 | TNK | IFAS TANK 7-MIXERS, PUMPS, VALVES, ETC. | \$235,000 | 2012 | 15 | 2 | \$15,667 | 11 | \$172,333 | \$62,667 | | | \$62,667 | | | | | \$62,667 | | | | | | | | | | | | | | | | | | | |
| FWWBTI08 | TNK | IFAS TANK 8-MIXERS, PUMPS, VALVES, ETC. | \$235,000 | 2012 | 15 | 2 | \$15,667 | 11 | \$172,333 | \$62,667 | | | \$62,667 | | | | | \$62,667 | | | | | | | | | | | | | | | | | | | |
| FWWBTI09 | TNK | IFAS TANK 9-MIXERS, PUMPS, VALVES, ETC. | \$235,000 | 2012 | 15 | 2 | \$15,667 | 11 | \$172,333 | \$62,667 | | | \$62,667 | | | | | \$62,667 | | | | | | | | | | | | | | | | | | | |
| FWWBTI10 | TNK | IFAS TANK 10-MIXERS, PUMPS, VALVES, ETC. | \$235,000 | 2012 | 15 | 2 | \$15,667 | 11 | \$172,333 | \$62,667 | | | \$62,667 | | | | | \$62,667 | | | | | | | | | | | | | | | | | | | |
| | | IFAS TANKS EQUIPMENT TOTALS | \$2,350,000 | - | - | - | \$156,667 | - | \$1,723,333 | \$626,667 | - | \$0 | \$626,667 | - | \$0 | \$0 | - | \$626,667 | | | | | | | | | | | | | | | | | | | |
| | | SECONDARY TREATMENT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MVC | METER AND VALVE CHAMBER | | 1997 | 40 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FWWSDMVC-1PCN01A | PCN | M&V CHAMB. FC3 DEW.PUMP & MOTOR | \$13,000 | 1997 | 15 | 3 | \$867 | 26 | \$13,000 | \$0 | | | \$0 | | | | | \$0 | FY 2022 | | | | | | | | | | | | | | | | | | |
| FWWSDMVC-1VBF | VBF | FINAL CLARIFIER VALVES 1-3 (\$7000 EACH) | \$21,000 | 1997 | 20 | 3 | \$1,050 | 26 | \$21,000 | \$0 | | | \$0 | | | | | \$0 | | | | | | | | | | | | | | | | | | | |
| FWWSDMVC-1ACE | ACE | CLAR.VALVE ACTUATORS 1-3 (\$8000 EACH) | \$24,000 | 1997 | 10 | 3 | \$2,400 | 26 | \$24,000 | \$0 | 2002 | \$24,000 | \$24,000 | 10 | \$2,400 | \$8,000 | 21 | \$16,000 | Actuators Replaced | | | | | | | | | | | | | | | | | | |
| | | METER AND VALVE CHAMBER EQUIP. TOTAL | \$58,000 | - | - | - | \$4,317 | - | \$58,000 | \$0 | - | \$24,000 | \$24,000 | - | \$2,400 | \$8,000 | - | \$16,000 | | | | | | | | | | | | | | | | | | | |
| | | FS1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | FS1 | FINAL SPLITTER BOX 1 | | 1997 | 40 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FWWSDFS100ACE | ACE | FC1-3 SL.GATE, CYLIN., ACTUATORS (\$3200 EA) | \$9,600 | 1997 | 10 | 1 | \$960 | 26 | \$9,600 | \$0 | 2014 | \$15,900 | \$15,900 | 10 | \$1,590 | \$14,310 | 9 | \$1,590 | FY 2025 | | | | | | | | | | | | | | | | | | |
| FWWSDFS100ACE04A | ACE | FS1 SCUM SKIMMER SLU.GATE ACTUATOR | \$1,800 | 1997 | 20 | 4 | \$90 | 26 | \$1,800 | \$0 | | | \$0 | | | | | \$0 | | | | | | | | | | | | | | | | | | | |
| | | FINAL SPLITTER BOX 1 EQUIPMENT TOTAL | \$11,400 | - | - | - | \$1,050 | - | \$11,400 | \$0 | - | \$15,900 | \$15,900 | - | \$1,590 | \$14,310 | - | \$1,590 | | | | | | | | | | | | | | | | | | | |
| | | FS2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | FS2 | FINAL SPLITTER BOX 2 | | 1989 | 40 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FWWSDFS200ACE | ACE | FC4-FC9 SL.GATE, CYLINDERS, ACTUATORS | \$11,000 | 1997 | 10 | 3 | \$1,100 | 26 | \$11,000 | \$0 | 2016 | \$21,000 | \$21,000 | 10 | \$2,100 | \$14,700 | 7 | \$6,300 | Gate Oper. FY 2020 | | | | | | | | | | | | | | | | | | |
| FWWSDFS200ANL01A | ANL | NITRATE ANALYZER | \$8,550 | 2008 | 10 | 3 | \$855 | 15 | \$8,550 | \$0 | | | \$0 | | | | | \$0 | | | | | | | | | | | | | | | | | | | |
| | | FINAL SPLITTER BOX 2 EQUIPMENT TOTAL | \$19,550 | - | - | - | \$1,955 | - | \$19,550 | \$0 | - | \$21,000 | \$21,000 | - | \$2,100 | \$14,700 | - | \$6,300 | | | | | | | | | | | | | | | | | | | |
| | | FC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | FC | FINAL CLARIFIERS 4-9 | | 1989 | 30 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FWWSDFC | TRT | Fin. Clarif. 4-9 Turntable, weir baffles, scum spray replaced, \$282,000 each, | \$1,692,000 | 2014 | 30 | 2 | \$56,400 | 9 | \$507,600 | \$1,184,400 | | | \$1,184,400 | | | | 9 | \$1,184,400 | Tank 5,6,& 8 Actuators FY 2028 | | | | | | | | | | | | | | | | | | |
| FWWSDFCLDC | LDC | FINAL CLARIFIERS 4-9 LAUNDER COVERS, \$157,600 EACH | \$945,600 | 2018 | 20 | 2 | \$47,280 | 5 | \$236,400 | \$709,200 | | | \$709,200 | | | | 5 | \$709,200 | Installl, 130.00C | | | | | | | | | | | | | | | | | | |
| | | FINAL CLARIFIERS 4-9 EQUIP. TOTAL | \$2,637,600 | - | - | - | \$103,680 | - | \$744,000 | \$1,893,600 | - | \$0 | \$1,893,600 | - | \$0 | \$0 | - | \$1,893,600 | | | | | | | | | | | | | | | | | | | |
| | | FC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | FC | FINAL CLARIFIERS 1-3 | | 1998 | 30 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FWWSDFC | TRT | FINAL CLARIFIER TURNTABLE, BAFFLES, & LAUNDER COVERS FOR 1-3 \$407,435 EACH | \$1,222,305 | 2018 | 30 | 2 | \$40,744 | 5 | \$203,718 | \$1,018,588 | | | \$1,018,588 | | | | 5 | \$1,018,588 | Install 130.00C | | | | | | | | | | | | | | | | | | |
| | | DISINFECTION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | SODIUM HYPOCHLORITE TANK FARM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | HYPO STORAGE TANKS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FWWSSHT00TNK01A | TNK | HYPO STORAGE TANK 1 | \$30,000 | 1998 | 15 | 2 | \$2,000 | 25 | \$30,000 | \$0 | 2015 | \$15,625 | \$15,625 | 8 | \$1,953 | \$15,625 | 8 | \$0 | 201.00C Relining | | | | | | | | | | | | | | | | | | |
| FWWSSHT00TNK02A | TNK | HYPO STORAGE TANK 2 | \$30,000 | 1998 | 15 | 2 | \$2,000 | 25 | \$30,000 | \$0 | 2015 | \$15,625 | \$15,625 | 8 | \$1,953 | \$15,625 | 8 | \$0 | 201.00C Relining | | | | | | | | | | | | | | | | | | |
| FWWSSHT00TNK03A | TNK | HYPO STORAGE TANK 3 | \$30,000 | 1998 | 15 | 2 | \$2,000 | 25 | \$30,000 | \$0 | 2015 | \$15,625 | \$15,625 | 8 | \$1,953 | \$15,625 | 8 | \$0 | 201.00C Relining | | | | | | | | | | | | | | | | | | |
| FWWSSHT00TNK04A | TNK | HYPO STORAGE TANK 4 | \$30,000 | 1998 | 15 | 2 | \$2,000 | 25 | \$30,000 | \$0 | 2015 | \$15,625 | \$15,625 | 8 | \$1,953 | \$15,625 | 8 | \$0 | 201.00C Relining | | | | | | | | | | | | | | | | | | |
| FWWSSHT00TNK05A | TNK | HYPO STORAGE TANK 5 | \$36,000 | 2012 | 15 | 2 | \$2,400 | 11 | \$26,400 | \$9,600 | | | \$9,600 | | | | | \$9,600 | Relining FY 2021 | | | | | | | | | | | | | | | | | | |
| | | SODIUM HYPOCHLORITE TANK FARM TOTAL | \$156,000 | - | - | - | \$10,400 | - | \$146,400 | \$9,600 | - | \$62,500 | \$72,100 | - | \$7,813 | \$62,500 | - | \$9,600 | | | | | | | | | | | | | | | | | | | |
| | | CHLORINE CONTACT TANK 1 & 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | DIPPING WEIRS (SKIMMER PIPES) (TWO) CONST.CONTRACT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FWWDSC100SKM | SKM | DIPPING WEIRS (SKIMMER PIPES) (TWO) CONST.CONTRACT | \$6,000 | 1986 | 15 | 4 | \$400 | 37 | \$6,000 | \$0 | 2018 | \$25,000 | \$25,000 | 20 | \$1,250 | \$6,250 | 5 | \$18,750 | 130.00C Contract | | | | | | | | | | | | | | | | | | |
| FWWDSC100SKM | SKM | DIPPING WEIRS (SKIMMER PIPES) (TWO) CONST.CONTRACT | \$6,000 | 1986 | 15 | 4 | \$400 | 37 | \$6,000 | \$0 | 2018 | \$25,000 | \$25,000 | 20 | \$1,250 | \$6,250 | 5 | \$18,750 | 130.00C Contract | | | | | | | | | | | | | | | | | | |
| FWWDSC1 | PRB | AMMONIA PROBE | \$18,000 | 2014 | 8 | 1 | \$2,250 | 9 | \$20,250 | (\$2,250) | | | -\$2,250 | | | | 9 | -\$2,250 | FY 2022 | | | | | | | | | | | | | | | | | | |
| FWWDSC1 | MET | TSS METER | \$5,000 | 2012 | 8 | 2 | \$625 | 11 | \$6,875 | (\$1,875) | | | -\$1,875 | | | | 11 | -\$1,875 | | | | | | | | | | | | | | | | | | | |
| FWWDSC1 | PRB | NITRATE PROBE & ANALYZER | \$14,000 | 2012 | 8 | 2 | \$1,750 | 11 | \$19,250 | (\$5,250) | 2019 | \$15,383 | \$10,133 | 8 | \$1,267 | \$5,067 | 4 | \$5,067 | FY 2022 | | | | | | | | | | | | | | | | | | |
| FWWDSC1 | PRB | pH PROBE | \$5,000 | 2012 | 8 | 2 | \$625 | 11 | \$6,875 | (\$1,875) | | | -\$1,875 | | | | 11 | -\$1,875 | | | | | | | | | | | | | | | | | | | |
| FWWDSC100MIX01B | MIX | WEST INFLUENT WATER CHAMP | \$16,000 | 2002 | 15 | 1 | \$1,067 | 21 | \$16,000 | \$0 | 2016 | \$17,945 | \$17,945 | 15 | \$1,196 | \$8,374 | 7 | \$9,571 | FY 2025 | | | | | | | | | | | | | | | | | | |
| FWWDSC100MIX02A | MIX | EAST INFLUENT WATER CHAMP | \$16,000 | 2002 | 15 | 1 | \$1,067 | 21 | \$16,000 | \$0 | | | \$0 | | | | | \$0 | FY 2026 | | | | | | | | | | | | | | | | | | |
| FWWDSC100MIX03A | MIX | CENTER INFLUENT WATER CHAMP | \$16,000 | 2002 | 15 | 1 | \$1,067 | 21 | \$16,000 | \$0 | | | \$0 | | | | | \$0 | FY 2027 | | | | | | | | | | | | | | | | | | |
| | | CHLORINE CONT. TANK 1 & 2 EQUIP. TOTAL | \$102,000 | - | - | - | \$9,250 | - | \$113,250 | -\$11,250 | - | \$83,328 | \$72,078 | - | \$4,963 | \$25,941 | - | \$46,137 | | | | | | | | | | | | | | | | | | | |
| | | SOLIDS HANDLING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | GRAVITY THICKENER TANKS 1, 2, 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | GT TANK 1 DRIVE & COLLECT. ASSEMBLY, WEIR BAFF. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FWWSLGT100DRV01B | DRV | GT TANK 1 DRIVE & COLLECT. ASSEMBLY, WEIR BAFF. | \$286,200 | 2011 | 30 | 2 | \$9,540 | 12 | \$114,480 | \$171,720 | | | \$171,720 | | | | | \$171,720 | | | | | | | | | | | | | | | | | | | |
| FWWSLGT100DRV02B | DRV | GT TANK 2 DRIVE & COLLECT. ASSEMBLY, WEIR, BAFF | \$286,200 | 2011 | 30 | 2 | \$9,540 | 12 | \$114,480 | \$171,720 | | | \$171,720 | | | | | \$171,720 | | | | | | | | | | | | | | | | | | | |
| FWWSLGT100TRT03A | TRT | GT TANK 3 DRIVE ASSEMBLY- SYNAGRO'S TANK | \$200,000 | 1986 | 30 | 4 | \$6,667 | 37 | \$200,000 | \$0 | | | \$0 | | | | | \$0 | | | | | | | | | | | | | | | | | | | |
| FWWSLGT100DRV04B | DRV | GT TANK 4 DRIVE ASSEMBLY | \$286,200 | 2010 | 30 | 3 | \$9,540 | 13 | \$124,020 | \$162,180 | | | \$162,180 | | | | | \$162,180 | | | | | | | | | | | | | | | | | | | |
| FWWSLGT_00DOM_ | DOM | GT DOMES 1-4 (\$30,000 EACH) | \$120,000 | 1986 | 30 | 2 | \$4,000 | 37 | \$120,000 | \$0 | | | \$0 | | | | | \$0 | | | | | | | | | | | | | | | | | | | |
| | | GRAVITY THICK. TANKS 1-4 EQUIP. TOTALS | \$1,178,600 | - | - | - | \$39,287 | - | \$672,980 | \$505,620 | - | \$0 | \$505,620 | - | \$0 | \$0 | - | \$505,620 | | | | | | | | | | | | | | | | | | | |
| | | NO PROCESS AREA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ELECTRICAL FACILITIES & EQUIPMENT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FWWELTBS00SWG01A | SWG | TURBINE MAIN SWITCHGEAR | \$700,000 | 2012 | 30 | 1 | \$23,333 | 11 | \$256,667 | \$443,333 | | | \$443,333 | | | | | \$443,333 | | | | | | | | | | | | | | | | | | | |
| FWWELES100XX00A | ESS | MAIN ELECTRICAL SUBSTATION | \$1,375,000 | 2017 | 25 | 1 | \$55,000 | 6 | \$330,000 | \$1,045,000 | | | \$1,045,000 | | | | 6 | \$1,045,000 | Project 127.00C | | | | | | | | | | | | | | | | | | |
| FSSELELT+1SWG01A | SWG | CSO TUNNEL ELECT SUBSTATION | \$800,000 | 2008 | 40 | 2 | \$20,000 | 15 | \$300,000 | \$500,000 | | | \$500,000 | | | | 15 | \$500,000 | | | | | | | | | | | | | | | | | | | |
| FWWIPESP+1GEN01A | GEN | ESPS GENERATOR | \$285,000 | 1989 | 40 | 2 | \$7,125 | 34 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

FP TANKS & STRUCTURES

ASSET CONDITION KEY: 1-EXCELLENT, 2-GOOD, 3-FAIR, 4- POOR, 5- INOPERABLE

| ORIGINAL TANKS & OTHER STRUCTURES | | | | | | | | | | NEW TANK & OTHER STRUCTURES IMPROVEMENTS | | | | | | | | | |
|-----------------------------------|-------------|---|-------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--|---------------------|-----------------|-----------------------|-------------------------------|-----------------------------|-----------------------------|-------------------------|---------------|-------------------------------|
| Equipment Number | Equip. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year Install./Purch. | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement | Improvemet Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Depreciation | Revised Accum. Depreciation | Improv. # of Years 2023 | Current Value | Notes & Estimated Replacement |
| FBLXWQS+1GEN01A | GEN | WQS GENERATOR | \$443,000 | 2016 | 40 | 1 | \$11,075 | 7 | \$77,525 | \$365,475 | | | \$365,475 | | | | 7 | \$365,475 | Project 119.00C |
| FSSPSTPS+1HVT13A | HVT | HIGH VOLTAGE TRANSFORMER TP3 | \$85,000 | 2008 | 30 | 2 | \$2,833 | 15 | \$42,500 | \$42,500 | | | \$42,500 | | | | 15 | \$42,500 | |
| FSSPSTPS+1HVT14A | HVT | HIGH VOLTAGE TRANSFORMER TP4 | \$85,000 | 2008 | 30 | 2 | \$2,833 | 15 | \$42,500 | \$42,500 | | | \$42,500 | | | | 15 | \$42,500 | |
| FSSPSTP00HVT11A | HVT | HIGH VOLTAGE TRANSFORMER TP1 | \$50,000 | 2008 | 30 | 2 | \$1,667 | 15 | \$25,000 | \$25,000 | | | \$25,000 | | | | 15 | \$25,000 | |
| FSSPSTP00HVT12A | HVT | HIGH VOLTAGE TRANSFORMER TP2 | \$70,000 | 2008 | 30 | 2 | \$2,333 | 15 | \$35,000 | \$35,000 | | | \$35,000 | | | | 15 | \$35,000 | |
| FWWBTBNR00HVT1CA | HVT | HIGH VOLTAGE TRANSFORMER T1C | \$100,000 | 2014 | 30 | 2 | \$3,333 | 9 | \$30,000 | \$70,000 | | | \$70,000 | | | | 9 | \$70,000 | |
| FWWBTBNR00HVT1DA | HVT | HIGH VOLTAGE TRANSFORMER T1D | \$100,000 | 2014 | 30 | 2 | \$3,333 | 9 | \$30,000 | \$70,000 | | | \$70,000 | | | | 9 | \$70,000 | |
| FWWBTSB00HVT1AA | HVT | HIGH VOLTAGE TRANSFORMER T1A | \$85,000 | 1986 | 30 | 2 | \$2,833 | 37 | \$15,000 | \$70,000 | | | \$70,000 | | | | 37 | \$70,000 | |
| FWWBTSB00HVT1BA | HVT | HIGH VOLTAGE TRANSFORMER T1B | \$50,000 | 1986 | 30 | 2 | \$1,667 | 37 | \$15,000 | \$35,000 | | | \$35,000 | | | | 37 | \$35,000 | |
| FWWWELES100HVT7AA | HVT | HIGH VOLTAGE TRANSFORMER T7A | \$60,000 | 1989 | 30 | 2 | \$2,000 | 34 | \$68,000 | (\$8,000) | | | -\$8,000 | | | | 34 | -\$8,000 | |
| FWWWELES100HVT7BA | HVT | HIGH VOLTAGE TRANSFORMER T7B | \$60,000 | 1989 | 30 | 2 | \$2,000 | 34 | \$68,000 | (\$8,000) | | | -\$8,000 | | | | 34 | -\$8,000 | |
| FWWWELES100HVTMNA | HVT | HIGH VOLTAGE TRANSFORMER TB 12.47KV | \$110,000 | 1989 | 30 | 2 | \$3,667 | 34 | \$124,667 | (\$14,667) | | | -\$14,667 | | | | 34 | -\$14,667 | |
| FWWELTRB00HVT01A | HVT | HIGH VOLTAGE TRANSFORMER TURBINE SWITCHGEAR | \$110,000 | 2012 | 30 | 2 | \$3,667 | 11 | \$40,333 | \$69,667 | | | \$69,667 | | | | 11 | \$69,667 | |
| FWWIPESP00HVT5A | HVT | HIGH VOLTAGE TRANSFORMER T5 | \$70,000 | 2008 | 30 | 2 | \$2,333 | 15 | \$35,000 | \$35,000 | | | \$35,000 | | | | 15 | \$35,000 | |
| FWWIPESP00HVT6A | HVT | HIGH VOLTAGE TRANSFORMER T6 | \$70,000 | 2008 | 30 | 2 | \$2,333 | 15 | \$35,000 | \$35,000 | | | \$35,000 | | | | 15 | \$35,000 | |
| FWWSDFC500HVT3AA | HVT | HIGH VOLTAGE TRANSFORMER T3A | \$50,000 | 1989 | 30 | 2 | \$1,667 | 34 | \$56,667 | (\$6,667) | | | -\$6,667 | | | | 34 | -\$6,667 | |
| FWWSDFC500HVT3BA | HVT | HIGH VOLTAGE TRANSFORMER T3B | \$50,000 | 1989 | 30 | 2 | \$1,667 | 34 | \$56,667 | (\$6,667) | | | -\$6,667 | | | | 34 | -\$6,667 | |
| FWWSDRS100HVT4A | HVT | HIGH VOLTAGE TRANSFORMER T4 | \$50,000 | 1997 | 30 | 2 | \$1,667 | 26 | \$43,333 | \$6,667 | | | \$6,667 | | | | 26 | \$6,667 | |
| FWWWWWPS00HVT8A | HVT | HIGH VOLTAGE TRANSFORMER T8 | \$50,000 | 1991 | 30 | 2 | \$1,667 | 32 | \$53,333 | (\$3,333) | | | -\$3,333 | | | | 32 | -\$3,333 | |
| FWWXXOPB00HVT2A | HVT | HIGH VOLTAGE TRANSFORMER T2 | \$50,000 | 1989 | 30 | 2 | \$1,667 | 34 | \$56,667 | (\$6,667) | | | -\$6,667 | | | | 34 | -\$6,667 | |
| | | ELECTRICAL FACILITIES & EQUIP. TOTALS | \$6,103,500 | - | - | - | \$190,767 | - | \$2,764,767 | \$3,338,733 | - | \$0 | \$3,338,733 | - | \$0 | - | - | \$3,338,733 | |
| | | TUNNEL FACILITIES | | | | | | | | | | | | | | | | | |
| FSSSFTSC | | TUNNEL S-1 CRANE | | 2008 | 30 | 2 | | | | | | | | | | | | | |
| FSSSFTSC+1BRC02A | BRC | TUNNEL S1 CRANE | \$977,000 | 2008 | 30 | 2 | \$32,567 | 15 | \$488,500 | \$488,500 | | | \$488,500 | | | | 15 | \$488,500 | Recoat FY 2023 |
| FSSSFTSC+1BAR | BAR | SHAFT 1 BAR SCREEN | \$150,000 | 2008 | 30 | 2 | \$5,000 | 15 | \$75,000 | \$75,000 | | | \$75,000 | | | | 15 | \$75,000 | |
| FSSSFTSC+1BUC01A | BUC | CRANE CLAM BUCKET (2 UNITS) | \$25,000 | 2008 | 20 | 1 / 3 | \$1,250 | 15 | \$18,750 | \$6,250 | | | \$6,250 | | | | 15 | \$6,250 | Drive Unit FY 2022 |
| FSSSFTSC+1BSR01A | BSR | CRANE SCREENING RAKE | \$25,000 | 2008 | 20 | 2 | \$1,250 | 15 | \$18,750 | \$6,250 | | | \$6,250 | | | | 15 | \$6,250 | Motors FY 2021 |
| FSSSFTSC+1DOMS1A | DOM | DOVE FOR SHAFT S-1 | \$10,000 | 2008 | 20 | 2 | \$500 | 15 | \$7,500 | \$2,500 | | | \$2,500 | | | | 15 | \$2,500 | |
| | | TUNNEL S-1 CRANE TOTALS | \$1,187,000 | - | - | - | \$40,567 | - | \$608,500 | \$578,500 | - | \$0 | \$578,500 | - | \$0 | - | - | \$578,500 | |
| FSSGSSOG | | G4 SOUTH ST. GATE & SCREEN. STRUCT. | | 2007 | 50 | 2 | \$0 | 16 | \$0 | \$0 | | | \$0 | | | | 16 | \$0 | |
| FSSGSSOG | ACT | GEARBOX, STEMS & ELECTRIC ACTUATORS | \$12,000 | 2017 | 10 | 1 | \$1,200 | 6 | \$7,200 | \$4,800 | | | \$4,800 | | | | 6 | \$4,800 | Actuator FY 2027 |
| FSSGSSOG+1GENG4A | GEN | GENERATOR | \$15,000 | 2007 | 30 | 2 | \$500 | 16 | \$8,000 | \$7,000 | | | \$7,000 | | | | 16 | \$7,000 | |
| | | G4 SOUTH ST. GATE & SCREEN. STRUCT. TOTALS | \$27,000 | - | - | - | \$1,700 | - | \$15,200 | \$11,800 | - | \$0 | \$11,800 | - | \$0 | \$0 | - | \$11,800 | |
| FSSGSOFO09 | | G5 OF009 DORRANCE ST. G&S STRUCTURE | \$2,340,100 | 2007 | 50 | 2 | \$46,802 | 16 | \$748,832 | \$1,591,268 | | | \$1,591,268 | | | | 16 | \$1,591,268 | |
| FSSGSOFO09 | ACT | GEARBOX, STEMS & ELECTRIC ACTUATORS | \$12,000 | 2017 | 10 | 1 | \$1,200 | 6 | \$7,200 | \$4,800 | | | \$4,800 | | | | 6 | \$4,800 | Actuator FY 2027 |
| FSSGSOFO09 | GEN | GENERATOR | \$15,000 | 2007 | 30 | 2 | \$500 | 16 | \$8,000 | \$7,000 | | | \$7,000 | | | | 16 | \$7,000 | |
| FSSGSOFO09 | | TRASH RACK | \$170,000 | 2007 | 20 | 2 | \$8,500 | 16 | \$136,000 | \$34,000 | | | \$34,000 | | | | 16 | \$34,000 | |
| FSSGSOFO09 | | FLAP GATE | \$35,000 | 2007 | 20 | 2 | \$1,750 | 16 | \$28,000 | \$7,000 | | | \$7,000 | | | | 16 | \$7,000 | |
| FSSGSOFO09 | | SLIDE GATE MANUAL | \$75,000 | 2007 | 20 | 2 | \$3,750 | 16 | \$60,000 | \$15,000 | | | \$15,000 | | | | 16 | \$15,000 | |
| FSSGSOFO09 | | SLUICE GATE | \$150,000 | 2007 | 30 | 2 | \$5,000 | 16 | \$80,000 | \$70,000 | | | \$70,000 | | | | 16 | \$70,000 | |
| FSSGSOFO09 | | ELECTRICAL | \$85,000 | 2007 | 30 | 2 | \$2,833 | 16 | \$45,333 | \$39,667 | | | \$39,667 | | | | 16 | \$39,667 | |
| FSSGSOFO09 | | FLOATABLE CONTROL SCREEN | \$10,000 | 2007 | 20 | 2 | \$500 | 16 | \$8,000 | \$2,000 | | | \$2,000 | | | | 16 | \$2,000 | |
| FSSGSOFO09 | | | | | | | | | | | | | | | | | | | |
| | | G5 DORRANCE ST. GATE & SCREEN. TOTALS | \$552,000 | - | - | - | \$24,033 | - | \$372,533 | \$179,467 | - | \$0 | \$179,467 | - | \$0 | \$0 | - | \$179,467 | |
| FSSGSSMG | | G6 SMITH ST. GATE & SCREEN. | | | 50 | | | | | | | | | | | | | | |
| FSSGSSMG | ACT | GEARBOX, STEMS & ELECTRIC ACTUATORS | \$12,000 | 2017 | 10 | 2 | \$1,200 | 6 | \$7,200 | \$4,800 | | | \$4,800 | | | | 6 | \$4,800 | Actuator FY 2027 |
| FSSGSSMG+1GENG6A | GEN | GENERATOR | \$15,000 | 2007 | 30 | 2 | \$500 | 16 | \$8,000 | \$7,000 | | | \$7,000 | | | | 16 | \$7,000 | |
| | | G6 SMITH ST. GATE & SCREEN. TOTALS | \$27,000 | - | - | - | \$1,700 | - | \$15,200 | \$11,800 | - | \$0 | \$11,800 | - | \$0 | \$0 | - | \$11,800 | |
| FSSGSPRG | | G7 PROMENADE GATE & SCREEN. STRUCT. | | 2010 | 50 | 2 | | | | | | | | | | | | | |
| FSSGSPRG | ACT | GEARBOX, STEMS & ELECTRIC ACTUATORS | \$12,000 | 2010 | 10 | 2 | \$1,200 | 13 | \$15,600 | (\$3,600) | | | -\$3,600 | | | | 13 | -\$3,600 | Actuator FY 2027 |
| FSSGSOFO45 | | G8 OF045 RATHBONE ST. G&S STRUCTURE | | 2015 | 50 | 2 | | | | | | | | | | | | | |
| FSSGSOFO45MFL01B | MFL | FLOW METER | \$13,910 | 2018 | 8 | 1 | \$1,739 | 5 | \$8,694 | \$5,216 | | | \$5,216 | | | | 5 | \$5,216 | |
| FSSGSOFO45MFL02A | MFL | LASER FLOW METER | | | 8 | 1 | | | | | 2019 | \$21,622 | \$21,622 | 8 | \$2,703 | \$10,811 | 4 | \$10,811 | |
| FSSGSOFO45 | ACT | GEARBOX, STEMS & ELECTRIC ACTUATORS | \$25,910 | 2015 | 10 | 1 | \$2,591 | 8 | \$20,728 | \$5,182 | | | \$5,182 | | | | 8 | \$5,182 | Actuator FY 2025 |
| | | G8 RATH. ST. GATE & SCREEN. STR. TOTALS | \$39,820 | - | - | - | \$4,330 | - | \$29,422 | \$10,398 | - | \$21,622 | \$32,020 | - | \$2,703 | \$10,811 | - | \$21,209 | |
| FSSHB | | HURRICANE PROTECTION SYSTEM | | | | | | | | | | | | | | | | | |
| FSSHBAG00XXX00A | HB | ALLENS AVE.74"SEWER GATE | | | 50 | 2 | | | | | | | | | | | | | |
| FSSHBAG700XXX00A | HB | ALLENS AV.78" SEW GATE &CNT.STATION | | | 50 | 2 | | | | | | | | | | | | | |
| FSSHBAGH00XXX00A | BLDG | ALLENS AVE.HYDRAULIC GATES CONTROL BLDG. | | | 50 | 2 | | | | | | | | | | | | | |
| FSSHBEDG00XXX00A | UGCB | EDDY ST.60" RELIEF GATE CONTROL STATION | | | 50 | 2 | | | | | | | | | | | | | |
| FSSHBIER00XXX00A | UGCB | SOUTH WATER ST.RELIEF STRUCTURE | | | 50 | 2 | | | | | | | | | | | | | |
| FSSHBISG00XXX00A | UGCB | SOUTH WATER ST.60"REL.GATE &CNT.ST. | | | 50 | 2 | | | | | | | | | | | | | |
| FSSHBISRO0XXX00A | UGCB | SOUTH WATER ST.62"INT.REL.&CNT.BLDG | | | 50 | 2 | | | | | | | | | | | | | |
| FSSHBIST00XXX00A | UGCB | SOUTH WATER ST.TRANSITION STRUCTURE | | | 50 | 2 | | | | | | | | | | | | | |
| | | HURRICANE PROTECTION SYSTEM TOTALS | | | | | | | | | | | | | | | | | |
| | | FLOW METER FACILITIES | | | | | | | | | | | | | | | | | |
| FSSFMFOF049 | ENC | VALLEY ST. OF049 FLOW METER ELECTRICAL ENCL. | \$6,253 | 2018 | 15 | 2 | \$417 | 5 | \$2,084 | \$4,169 | | | \$4,169 | | | | 5 | \$4,169 | |
| FSSFMFOF051 | ENC | PLAINFIELD ST. OF051 FLOW METER ELECT. ENCLOS. | \$6,253 | 2018 | 15 | 2 | \$417 | 1 | \$417 | \$5,836 | | | \$5,836 | | | | 1 | \$5,836 | |
| FSSFMFOF046 | ENC | EAGLE ST. OF046 FLOW METER ELECT. ENCLOSURE | \$5,427 | 2018 | 15 | 2 | \$362 | 1 | \$362 | \$5,065 | | | \$5,065 | | | | 1 | \$5,065 | |

FP TANKS & STRUCTURES

ASSET CONDITION KEY: 1-EXCELLENT, 2-GOOD, 3-FAIR, 4- POOR, 5- INOPERABLE

| | | ORIGINAL TANKS & OTHER STRUCTURES | | | | | | | NEW TANK & OTHER STRUCTURES IMPROVEMENTS | | | | | | | | | | |
|------------------|-------------|---------------------------------------|-------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--|--------------------------|---------------------|-----------------|-----------------------|-------------------------------|-----------------------------|-----------------------------|-------------------------|---------------|-------------------------------|
| Equipment Number | Equip. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year Install./Purch. | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement | Improvemet Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Depreciation | Revised Accum. Depreciation | Improv. # of Years 2023 | Current Value | Notes & Estimated Replacement |
| | | GRAND TOTAL OF EQUIPMENT | \$16,936,881 | - | - | - | \$738,495 | - | \$8,685,587 | \$8,251,294 | - | \$1,165,314 | \$9,416,608 | - | \$116,497 | \$832,191 | - | \$8,584,417 | |



BPWWTF FACILITY AND EQUIPMENT CONDITION ANALYSIS

BP FACILITIES & EQUIPMENT

| Equipment Number | Equip. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year Install./Purch. | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement/Replacement | Improvement Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Deprec. | Revised Accum. Deprec. | Improve. # of Yrs. 2023 | Current Value | NOTES |
|------------------------------|-------------|--|-------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------------------|------------------|-----------------------|-------------------------------|------------------------|------------------------|-------------------------|---------------|---------------------|
| PRELIMINARY TREATMENT | | | | | | | | | | | | | | | | | | | |
| FACILITY/BUILDING | | SCREENINGS & GRIT BLDG. | \$10,220,000 | 2005 | 40 | 2 | \$255,500 | 18 | \$4,599,000 | \$5,621,000 | | | \$5,621,000 | | | | | \$5,621,000 | |
| | | MECHANICAL | | | | | | | | | | | | | | | | | |
| BWWPLSGB+1BAR01A | BAR | BAR RACK 1 | \$84,000 | 2011 | 5 | 4 | \$16,800 | 12 | \$84,000 | \$0 | 2018 | \$39,011 | \$39,011 | 5 | \$7,802 | \$39,011 | 5 | \$0 | |
| BWWPLSGB+1BAR02A | BAR | BAR RACK 2 | \$84,000 | 2011 | 5 | 3 | \$16,800 | 12 | \$84,000 | \$0 | 2018 | \$39,011 | \$39,011 | 5 | \$7,802 | \$39,011 | 5 | \$0 | |
| BWWPLSGB+1BAR03A | BAR | BAR RACK 3 | \$84,000 | 2011 | 5 | 3 | \$16,800 | 12 | \$84,000 | \$0 | | | | | | | | \$0 | FY 2022 |
| BWWPLSGB+1BAR 04A | BAR | BAR RACK 4 | \$84,000 | 2011 | 5 | 3 | \$16,800 | 12 | \$84,000 | \$0 | 2022 | \$88,356 | \$88,356 | 5 | \$17,671 | \$17,671 | 1 | \$70,684 | |
| BWWPLSGB-1PCN01A | PCN | GRIT PUMP 1 | \$13,686 | 2005 | 5 | 2 | \$2,737 | 18 | \$13,686 | \$0 | 2017 | \$16,153 | \$16,153 | 6 | \$2,692 | \$16,153 | 6 | \$0 | FY 2024 |
| BWWPLSGB-1PCN02A | PCN | GRIT PUMP 2 | \$13,686 | 2005 | 5 | 3 | \$2,737 | 18 | \$13,686 | \$0 | 2018 | \$1,448 | \$1,448 | 6 | \$241 | \$1,207 | 5 | \$241 | FY 2019 |
| BWWPLSGB-1PCN03B | PCN | GRIT PUMP 3 | \$13,686 | 2005 | 5 | 1 | \$2,737 | 18 | \$13,686 | \$0 | 2015 | \$15,000 | \$15,000 | 6 | \$2,500 | \$20,000 | 8 | -\$5,000 | FY 2025 |
| BWWPLSGB-1PCN04A | PCN | GRIT PUMP 4 | \$13,686 | 2005 | 5 | 2 | \$2,737 | 18 | \$13,686 | \$0 | 2022 | \$1,115 | \$1,115 | 6 | \$186 | \$186 | 1 | \$929 | FY 2020 |
| BWWPLSGB-1PCN05A | PCN | GRIT PUMP 5 | \$13,686 | 2005 | 5 | 3 | \$2,737 | 18 | \$13,686 | \$0 | | | | | | | | \$0 | FY 2022 |
| BWWPLSGB-1PCN06B | PCN | GRIT PUMP 6 | \$13,686 | 2005 | 5 | 1 | \$2,737 | 18 | \$13,686 | \$0 | 2018 | \$16,153 | \$16,153 | 6 | \$2,692 | \$13,461 | 5 | \$2,692 | FY 2023 |
| BWWPLSGB-1PCN11A | PCN | EFFLUENT BOOSTER PUMP 1- NOT USED | \$13,927 | 2005 | 15 | 2 | \$928 | 18 | \$16,712 | -\$2,785 | | | -\$2,785 | | | | | -\$2,785 | |
| BWWPLSGB-1PCN12A | PCN | EFFLUENT BOOSTER PUMP 2- NOT USED | \$13,927 | 2005 | 15 | 2 | \$928 | 18 | \$16,712 | -\$2,785 | | | -\$2,785 | | | | | -\$2,785 | |
| BWWPLSGB00TNK01A | TNK | VORTEX COLLECTOR TANK 1 | \$31,500 | 2005 | 20 | 2 | \$1,575 | 18 | \$28,350 | \$3,150 | | | \$3,150 | | | | | \$3,150 | FY 2024 |
| BWWPLSGB00TNK02A | TNK | VORTEX COLLECTOR TANK 2 | \$31,500 | 2005 | 20 | 2 | \$1,575 | 18 | \$28,350 | \$3,150 | | | \$3,150 | | | | | \$3,150 | FY 2021 |
| BWWPLSGB00TNK03A | TNK | VORTEX COLLECTOR TANK 3 | \$31,500 | 2005 | 20 | 2 | \$1,575 | 18 | \$28,350 | \$3,150 | | | \$3,150 | | | | | \$3,150 | FY 2022 |
| BWWPLSGB00TNK04A | TNK | VORTEX COLLECTOR TANK 4 | \$31,500 | 2005 | 20 | 2 | \$1,575 | 18 | \$28,350 | \$3,150 | | | \$3,150 | | | | | \$3,150 | FY 2023 |
| BWWPLSGB+1TNK05A | TNK | GRIT CLASSIFIER TANK 5 | \$47,000 | 2005 | 20 | 3 | \$2,350 | 18 | \$42,300 | \$4,700 | | | \$4,700 | | | | | \$4,700 | FY 2020 |
| BWWPLSGB+1TNK06A | TNK | GRIT CLASSIFIER TANK 6 | \$47,000 | 2005 | 20 | 3 | \$2,350 | 18 | \$42,300 | \$4,700 | | | \$4,700 | | | | | \$4,700 | FY 2021 |
| BWWPLSGB+1CNV01A | CNV | SCREENINGS CONVEYOR | \$30,300 | 2004 | 15 | 4 | \$2,020 | 19 | \$38,380 | -\$8,080 | | | -\$8,080 | | | | | -\$8,080 | |
| BWWPLSGB+1CNV02A | CNV | GRIT CONVEYOR 2 | \$30,300 | 2004 | 15 | 3 | \$2,020 | 19 | \$38,380 | -\$8,080 | | | -\$8,080 | | | | | -\$8,080 | FY 2019 |
| BWWPLSGB+1CNV03A | CNV | GRIT CROSS CONVEYOR | \$30,300 | 2004 | 15 | 3 | \$2,020 | 19 | \$38,380 | -\$8,080 | 2019 | \$22,445 | \$14,365 | 15 | \$958 | \$3,831 | 4 | \$10,534 | |
| BWWPLSGB+1CNV06A | CNV | CLASS TANK 1 CONVEYOR | \$30,300 | 2004 | 15 | 3 | \$2,020 | 19 | \$38,380 | -\$8,080 | | | -\$8,080 | | | | | -\$8,080 | FY 2020 |
| BWWPLSGB+1CNV07A | CNV | CLASS TANK 2 | \$30,300 | 2004 | 20 | 3 | \$1,515 | 19 | \$28,785 | \$1,515 | | | \$1,515 | | | | | \$1,515 | FY 2020 |
| BWWPLSGB+1CNV11A | CNV | LEVEL CONVEYOR 1 | \$30,300 | 2004 | 15 | 2 | \$2,020 | 19 | \$38,380 | -\$8,080 | | | -\$8,080 | | | | | -\$8,080 | FY 2020 |
| BWWPLSGB+1CNV12A | CNV | LEVEL CONVEYOR 2 | \$30,300 | 2004 | 15 | 2 | \$2,020 | 19 | \$38,380 | -\$8,080 | 2020 | | -\$8,080 | 15 | -\$539 | -\$1,616 | 3 | -\$6,464 | FY 2020 |
| BWWPLSGB+1GRD01A | GRD | MUFFIN MONSTER GRINDER | \$50,573 | 2005 | 15 | 4 | \$3,372 | 18 | \$60,688 | -\$10,115 | 2018 | \$50,573 | \$40,458 | 15 | \$2,697 | \$13,486 | 5 | \$26,972 | |
| BWWPLSGB+1FEX01A | FEX | FIRE SUPPRESSION EQUIPMENT | \$55,000 | 2005 | 15 | 2 | \$3,667 | 18 | \$66,000 | -\$11,000 | | | -\$11,000 | | | | | -\$11,000 | Future Project |
| | | HOISTS (2 MANUAL) | \$7,236 | 2005 | 20 | 2 | \$362 | 18 | \$6,512 | \$724 | | | \$724 | | | | | \$724 | |
| | | ELECTRICAL EQUIPMENT | | | | | | | | | | | | | | | | | |
| BWWPLSGB+1MCC01A | MCC | MOTOR CONTROL CENTER / SWITCHGEAR | \$115,156 | 2005 | 30 | 2 | \$3,839 | 18 | \$69,094 | \$46,062 | | | \$46,062 | | | | | \$46,062 | |
| BWWPLSGB+1FAL01A | FAL | FIRE ALARM SYSTEM | \$28,291 | 2005 | 20 | 2 | \$1,415 | 18 | \$25,462 | \$2,829 | | | \$2,829 | | | | | \$2,829 | |
| NEW | | TRANSFORMERS & PANELBOARDS | \$62,812 | 2005 | 15 | 2 | \$4,187 | 18 | \$75,374 | -\$12,562 | | | -\$12,562 | | | | | -\$12,562 | |
| | | CONTROL SYSTEM UPGRADE | | | | | | | | | 2019 | \$50,807 | \$50,807 | 15 | \$3,387 | \$13,549 | 4 | \$37,258 | FY 2019 CAPITAL |
| | | SCADA & PLC UPGRADE BP PORTION | | | | | | | | | 2019 | \$27,878 | \$27,878 | 15 | \$1,859 | \$7,434 | 4 | \$20,444 | FY 2019 CAPITAL |
| | | INSTRUMENTATION EQUIPMENT | | | | | | | | | | | | | | | | | |
| BWWPLSGB+1DET | DET | LEL GAS LEVEL SYSTEM | \$3,000 | 2005 | 10 | 2 | \$300 | 18 | \$3,000 | \$0 | 2013 | \$4,200 | \$4,200 | 10 | \$420 | \$4,200 | 10 | \$0 | FY 2020 & 2021 |
| | | HVAC EQUIPMENT | | | | | | | | | | | | | | | | | |
| BWWPLSGB+1AHUS1A | AHU | MAKE-UP AIR UNITS | \$42,800 | 2005 | 20 | 2 | \$2,140 | 18 | \$38,520 | \$4,280 | 2015 | \$42,200 | \$46,480 | 15 | \$3,099 | \$24,789 | 8 | \$21,691 | Scada AHU & Filters |
| BWWPLSGB+1ACU | ACU | ACU / ACC UNITS | \$18,800 | 2005 | 20 | 2 | \$940 | 18 | \$16,920 | \$1,880 | | | \$1,880 | | | | | \$1,880 | |
| BWWPLSGB+1 | BRL | BOILERS | \$45,000 | 2005 | 20 | 2 | \$2,250 | 18 | \$40,500 | \$4,500 | | | \$4,500 | | | | | \$4,500 | |
| BWWPLSGBUHG | UHG | UNIT HEATERS / FIN TUBE RAD | \$36,200 | 2005 | 25 | 2 | \$1,448 | 18 | \$26,064 | \$10,136 | | | \$10,136 | | | | | \$10,136 | |
| BWWPLSGBATC | ATC | AUTO TEMPERATURE CONTROLS | \$133,152 | 2005 | 25 | 2 | \$5,326 | 18 | \$95,869 | \$37,283 | | | \$37,283 | | | | | \$37,283 | |
| | | OTHER MISCELLANEOUS EQUIPMENT & PIPING | \$124,858 | 2005 | 20 | 2 | \$6,243 | 18 | \$112,372 | \$12,486 | | | \$12,486 | | | | | \$12,486 | |
| | | PLUMBING EQUIPMENT | | | | | | | | | | | | | | | | | |
| BWWPLSGB+1 | UHW | WATER HEATER | \$1,000 | 2005 | 10 | 2 | \$100 | 18 | \$1,000 | \$0 | | | \$0 | | | | | \$0 | |
| | | OTHER MISCELLANEOUS EQUIPMENT & PIPING | \$122,476 | 2005 | 20 | 2 | \$6,124 | 18 | \$110,228 | \$12,248 | | | \$12,248 | | | | | \$12,248 | |
| BWWPLSGB+1AHUF2A | | OTHER MISCELLANEOUS EQUIPMENT | \$213,576 | 2005 | 20 | 2 | \$10,679 | 18 | \$192,218 | \$21,358 | | | \$21,358 | | | | | \$21,358 | |
| | | SCREENINGS & GRIT BLDG. EQUIPMENT TOTAL | \$1,938,000 | - | - | - | \$162,505 | - | \$1,848,428 | \$89,572 | - | \$414,350 | \$503,921 | - | \$53,468 | \$212,372 | - | \$291,549 | |
| PRIMARY TREATMENT | | | | | | | | | | | | | | | | | | | |
| | | DRY WEATHER PRIMARY SLUDGE PMP.ST. | \$3,805,000 | 2004 | 40 | 2 | \$95,125 | 19 | \$1,807,375 | \$1,997,625 | 2005 | \$48,000 | \$2,045,625 | 20 | \$102,281 | \$1,841,063 | 18 | \$204,563 | |
| | | MECHANICAL | | | | | | | | | | | | | | | | | |
| BWWPMPS-1PCN01A | PCN | SLUDGE PUMP 1 W / GRINDER | \$17,000 | 2005 | 15 | 3 | \$1,133 | 18 | \$17,000 | \$0 | 2017 | \$30,000 | \$30,000 | 15 | \$2,000 | \$12,000 | 6 | \$18,000 | Replaced |
| BWWPMPS-1PCN02A | PCN | SLUDGE PUMP 2 W / GRINDER | \$30,000 | 2017 | 15 | 2 | \$2,000 | 6 | \$12,000 | \$18,000 | | | \$18,000 | | | | | \$18,000 | |

BP FACILITIES & EQUIPMENT

| Equipment Number | Equip. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year Install./Purch. | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement/Replacement | Improvement Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Deprec. | Revised Accum. Deprec. | Improve. # of Yrs. 2023 | Current Value | NOTES |
|-------------------|-------------|--|--------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------------------|------------------|-----------------------|-------------------------------|------------------------|------------------------|-------------------------|--------------------|-----------------------------|
| BWWPMSP-1PCN03A | PCN | SLUDGE PUMP 3 W / GRINDER | \$17,000 | 2005 | 15 | 3 | \$1,133 | 15 | \$17,000 | \$0 | 2022 | \$51,975 | \$51,975 | 15 | \$3,465 | \$3,465 | 1 | \$48,510 | |
| BWWPMSP-1PCN04A | PCN | SLUDGE PUMP 4 W / GRINDER | \$18,878 | 2016 | 15 | 2 | \$1,259 | 7 | \$8,810 | \$10,068 | 2022 | \$7,763 | \$17,831 | 15 | \$1,189 | \$1,189 | 1 | \$16,643 | |
| BWWPMSP-1PCN01B | PCN | DEWATERING PUMP 1 | \$15,822 | 2004 | 15 | 2 | \$1,055 | 19 | \$20,041 | -\$4,219 | 2019 | \$13,335 | \$9,116 | 15 | \$608 | \$2,431 | 4 | \$6,685 | FY 2019 |
| BWWPMSP-1GRD01B | GRD | SCUM PUMP 1 GRINDER MUFFIN MONSTER | \$25,000 | 2015 | 15 | 2 | \$1,667 | 8 | \$13,333 | \$11,667 | | | \$11,667 | | | | | \$11,667 | FY 2020 |
| BWWPMSP-1GRD12B | GRD | SCUM PUMP 2 GRINDER MUFFIN MONSTER | \$25,000 | 2015 | 15 | 3 | \$1,667 | 8 | \$13,333 | \$11,667 | | | \$11,667 | | | | | \$11,667 | |
| | | <u>ELECTRICAL EQUIPMENT</u> | | | | | | | | | | | | | | | | | |
| BWWPMSP+1MCC01A | MCC | MOTOR CONTROL CENTER (MCC) | \$104,688 | 2005 | 30 | 2 | \$3,490 | 18 | \$62,813 | \$41,875 | | | \$41,875 | | | | | \$41,875 | |
| BWWPMSP+1FAL01A | FAL | FIRE ALARM SYSTEM | \$26,172 | 2005 | 20 | 2 | \$1,309 | 18 | \$23,555 | \$2,617 | | | \$2,617 | | | | | \$2,617 | |
| | | <u>INSTRUMENTATION EQUIPMENT</u> | | | | | | | | | | | | | | | | | |
| BWWPMSP | MFL | 60" MAG METER | \$3,000 | 2006 | 10 | 3 | \$300 | 17 | \$3,000 | \$0 | | | | | | | | \$0 | FY 2026 |
| | | <u>HVAC EQUIPMENT</u> | | | | | | | | | | | | | | | | | |
| BWWPMSP-1AHU01A | AHU | AIR HANDLING UNIT | \$11,400 | 2005 | 25 | 2 | \$456 | 18 | \$8,208 | \$3,192 | | | \$3,192 | | | | | \$3,192 | |
| BWWPMSP+1ACC | ACC | AIR CONDITIONIN UNIT/ CONDENSER | \$16,400 | 2005 | 15 | 2 | \$1,093 | 18 | \$19,680 | -\$3,280 | | | -\$3,280 | | | | | -\$3,280 | |
| | | DRY WEATHER PRIMARY SLUDGE PMP.ST.EQUIP.TOTAL | \$310,360 | | | | \$16,561 | | \$218,773 | \$91,587 | | \$103,073 | \$194,660 | | \$7,261 | \$19,085 | | \$175,575 | |
| | | WET WEATHER DEWATERING PUMP STATION | \$3,841,000 | 2005 | 40 | 3 | \$96,025 | 18 | \$1,728,450 | \$2,112,550 | | | \$2,112,550 | | | | | \$2,112,550 | 2005 REMODEL |
| BWWPMWWD-2PCN01B | PCN | DEWATERING PUMP 1 | \$7,000 | 2003 | 15 | 1 | \$467 | 20 | \$7,000 | \$0 | 2019 | \$12,213 | \$12,213 | 15 | \$814 | \$3,257 | 4 | \$8,956 | Replaced |
| BWWPMWWD-2PCN01A | PCN | DEWATERING PUMP 2 | \$7,000 | 2003 | 15 | 2 | \$467 | 20 | \$7,000 | \$0 | 2017 | \$12,525 | \$12,525 | 15 | \$835 | \$5,010 | 6 | \$7,515 | Replaced |
| BWWPMWWD-2PCN03B | PCN | DEWATERING PUMP 3 | \$7,000 | 2003 | 15 | 2 | \$467 | 20 | \$7,000 | \$0 | 2019 | \$12,213 | \$12,213 | 15 | \$814 | \$3,257 | 4 | \$8,956 | Replaced |
| BWWPMWWD-2ACT | ACT | VALVE ACTUATORS | \$10,000 | 2003 | 15 | 2 | \$667 | 20 | \$10,000 | \$0 | | | | | | | | \$0 | |
| | | <u>ELECTRICAL</u> | | | | | | | | | | | | | | | | | |
| BWWPMWWD+1MCC01A | MCC | MOTOR CONTROL CENTER | \$55,000 | 2005 | 30 | 2 | \$1,833 | 18 | \$33,000 | \$22,000 | | | \$22,000 | | | | | \$22,000 | |
| BWWPMWWD+1FAL01A | FAL | FIRE ALARM SYSTEM | \$12,000 | 2005 | 20 | 3 | \$600 | 18 | \$10,800 | \$1,200 | | | \$1,200 | | | | | \$1,200 | |
| BWWPMWWD+1ELE | ELE | OTHER ELECTRICAL PANELS, EQUIPMENT, ETC. | \$42,000 | 2005 | 20 | 3 | \$2,100 | 18 | \$37,800 | \$4,200 | | | \$4,200 | | | | | \$4,200 | |
| | | <u>HVAC</u> | | | | | | | | | | | | | | | | | |
| BWWPMWWD | AHU | AIR HANDLING UNIT | \$20,000 | 2005 | 20 | 2 | \$1,000 | 18 | \$18,000 | \$2,000 | | | \$2,000 | | | | | \$2,000 | |
| | | WET WEATHER DEWATERING P.S. EQUIPMENT TOTAL | \$160,000 | | | | \$7,600 | | \$130,600 | \$29,400 | | \$36,951 | \$66,351 | | \$2,463 | \$11,524 | | \$54,827 | |
| | | DISINFECTION | | | | | | | | | | | | | | | | | |
| | | DRY WEATHER EFFLUENT P.S. W/ UV | \$4,143,000 | 2004 | 40 | 3 | \$103,575 | 19 | \$1,967,925 | \$2,175,075 | 2019 | \$40,000 | \$2,215,075 | 40 | | | | \$2,215,075 | Proj. 813 Flood Wall |
| | | <u>MECHANICAL</u> | | | | | | | | | | | | | | | | | |
| BWWSDDB-1PCN01B | PCN | EFFLUENT PUMP 1 | \$103,250 | 2005 | 15 | 3 | \$6,883 | 18 | \$103,250 | \$0 | 2019 | \$57,351 | \$57,351 | 15 | \$3,823 | \$15,294 | 4 | \$42,057 | FY 2019 |
| BWWSDDB-1PCN02A | PCN | EFFLUENT PUMP 2 | \$103,250 | 2005 | 15 | 3 | \$6,883 | 18 | \$123,900 | -\$20,650 | | | -\$20,650 | | | | | -\$20,650 | FY 2020 |
| BWWSDDB-1PCN03A | PCN | EFFLUENT PUMP 3 | \$103,250 | 2005 | 15 | 3 | \$6,883 | 18 | \$123,900 | -\$20,650 | 2021 | \$82,248 | \$61,598 | 15 | \$4,107 | \$8,213 | 2 | \$53,385 | |
| BWWSDDB+1HPS01A | HPS | UV HYDRAULIC POWER SYSTEM | \$726,000 | 2005 | 15 | 4 | \$48,400 | 18 | \$871,200 | -\$145,200 | | | -\$145,200 | | | | | -\$145,200 | FY 2020 |
| BWWSDDB+1UVB1AA | UVB | UV LIGHT BANK 1A | \$190,000 | 2005 | 5 | 3 | \$38,000 | 18 | \$190,000 | \$0 | 2018 | \$141,000 | \$141,000 | 5 | \$28,200 | \$141,000 | 5 | \$0 | |
| BWWSDDB+1UVB1BA | UVB | UV LIGHT BANK 1B | \$190,000 | 2005 | 5 | 3 | \$38,000 | 18 | \$190,000 | \$0 | | | \$0 | | | | | \$0 | FY 2019 |
| | | <u>ELECTRICAL</u> | | | | | | | | | | | | | | | | | |
| BWWSDDB+1MCEEA | MCC | MOTOR CONTROL CENTER EPA | \$52,344 | 2005 | 30 | 2 | \$1,745 | 18 | \$31,406 | \$20,938 | | | \$20,938 | | | | | \$20,938 | |
| BWWSDDB+1MCEBA | MCC | MOTOR CONTROL CENTER EBA | \$52,344 | 2005 | 30 | 2 | \$1,745 | 18 | \$31,406 | \$20,938 | | | \$20,938 | | | | | \$20,938 | |
| BWWSDDB+1MCC01A | MCC | MOTOR CONTROL CENTER 1 | \$115,156 | 2005 | 30 | 2 | \$3,839 | 18 | \$69,094 | \$46,062 | | | \$46,062 | | | | | \$46,062 | |
| BWWSDDB+1FAL01A | FAL | FIRE ALARM SYSTEM | \$20,938 | 2005 | 20 | 2 | \$1,047 | 18 | \$18,844 | \$2,094 | | | \$2,094 | | | | | \$2,094 | |
| NEW-NOT INSTALLED | VFD | VFD FOR EFFLUENT PUMPS 1-3 | | | 10 | | | | | | 2018 | \$70,000 | \$70,000 | | | | | \$70,000 | Not Installed |
| | | UPGRADE SYSTEM CONTROL PANEL | | | | | | | | | 2018 | \$34,685 | \$34,685 | 10 | \$3,469 | \$17,343 | 5 | \$17,343 | |
| | | <u>INSTRUMENTATION EQUIPMENT</u> | | | | | | | | | | | | | | | | | |
| BWWSDDB+1PRB01A | PRB | UVT PROBE | \$10,000 | 2005 | 10 | 2 | \$1,000 | 18 | \$10,000 | \$0 | 2014 | \$15,607 | \$15,607 | 10 | \$1,561 | \$14,046 | 9 | \$1,561 | |
| BWWSDDB+MET01A | MET | TSS METER | \$4,000 | 2005 | 10 | 2 | \$400 | 18 | \$4,000 | \$0 | 2016 | \$7,000 | \$7,000 | 10 | \$700 | \$4,900 | 7 | \$2,100 | |
| BWWSDDB00IAC | IAC | OTHER INSTRUMENTATION EQUIPMENT | \$30,000 | 2005 | 10 | 2 | \$3,000 | 18 | \$30,000 | \$0 | | | \$0 | | | | | \$0 | |
| | | <u>HVAC</u> | | | | | | | | | | | | | | | | | |
| BWWSDDB+1AHU01A | AHU | AIR HANDLING UNIT | \$16,200 | 2005 | 20 | 2 | \$810 | 18 | \$14,580 | \$1,620 | | | \$1,620 | | | | | \$1,620 | |
| BWWSDDB+1ACU01A | ACU | AIR CONDITIONING & CONDENSER UNITS | \$18,100 | 2005 | 20 | 2 | \$905 | 18 | \$16,290 | \$1,810 | | | \$1,810 | | | | | \$1,810 | |
| | | DRY WEATHER EFFLUENT P.S. W/ UV EQUIP. TOTAL | \$1,734,832 | | | | \$159,540 | | \$1,827,871 | -\$93,039 | | \$407,891 | \$314,852 | | \$41,859 | \$200,795 | | \$114,057 | |

BP FACILITIES & EQUIPMENT

| Equipment Number | Equip. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year Install./Purch. | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement/Replacement | Improvement Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Deprec. | Revised Accum. Deprec. | Improve. # of Yrs. 2023 | Current Value | NOTES |
|------------------|-------------|--|-------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------------------|------------------|-----------------------|-------------------------------|------------------------|------------------------|-------------------------|---------------|-------------------------|
| | | WET WEATHER DISINFECTION / PLANT WATER BLD. | \$363,000 | 1950 | 40 | 2 | \$9,075 | 73 | \$363,000 | \$0 | | | \$0 | | | | | \$0 | |
| BWWDSWDB+1PCM01B | PCM | HYPO PUMP 1 | \$15,125 | 2003 | 15 | 2 | \$1,008 | 20 | \$15,125 | \$0 | 2017 | \$17,750 | \$17,750 | 15 | \$1,183 | \$7,100 | 6 | \$10,650 | FY 2022 |
| BWWDSWDB+1PCM02B | PCM | HYPO PUMP 2 | \$15,125 | 2003 | 15 | 3 | \$1,008 | 20 | \$15,125 | \$0 | 2018 | \$17,750 | \$17,750 | 15 | \$1,183 | | 5 | \$17,750 | |
| BWWDWDBL+1PCM03A | PCM | HYPO PUMP 3 | \$15,125 | 2003 | 15 | 2 | \$1,008 | 20 | \$15,125 | \$0 | 2018 | \$17,750 | \$17,750 | 15 | \$1,183 | | 5 | \$17,750 | Inventory |
| BWWDSWDB+1PCM04A | PCM | HYPO PUMP 4 | \$15,125 | 2003 | 15 | 3 | \$1,008 | 20 | \$15,125 | \$0 | | | \$0 | | | | | \$0 | FY 2020 |
| BWWDSWDB+1BSK01A | BSK | STRAINER | \$2,000 | 2003 | 15 | 2 | \$133 | 20 | \$2,000 | \$0 | | | \$0 | | | | | \$0 | |
| BWWDSWDB+2PCN01A | PCN | FLUSHING WATER PUMP 1 | \$7,317 | 2003 | 15 | 3 | \$488 | 20 | \$7,317 | \$0 | 2023 | \$9,579 | \$9,579 | 15 | \$639 | \$0 | 0 | \$9,579 | |
| BWWDSWDB+2PCN02B | PCN | FLUSHING WATER PUMP 2 | \$7,317 | 2003 | 15 | 3 | \$488 | 20 | \$7,317 | \$0 | 2018 | \$24,000 | \$24,000 | 15 | \$1,600 | | 5 | \$24,000 | |
| BWWDSWDB+2PCN03A | PCN | FLUSHING WATER PUMP 3 | \$7,317 | 2003 | 15 | 3 | \$488 | 20 | \$7,317 | \$0 | | | \$0 | | | | | \$0 | FY 2020 |
| BWWDSCHL+2PCN04A | PCN | FLUSHING WATER PUMP 4 | \$7,317 | 2003 | 15 | 3 | \$488 | 20 | \$7,317 | \$0 | 2019 | \$24,729 | \$24,729 | 15 | \$1,649 | \$6,594 | 4 | \$18,135 | |
| | | ELECTRICAL | | | | | | | | | | | | | | | | | |
| BWWDSWDB+1MCC01A | MCC | MOTOR CONTROL CENTER | \$55,000 | 2003 | 30 | 2 | \$1,833 | 20 | \$36,667 | \$18,333 | | | \$18,333 | | | | | \$18,333 | |
| BWWDSWDB+1FAL01A | FAL | FIRE ALARM SYSTEM | \$6,000 | 2003 | 20 | 2 | \$300 | 20 | \$6,000 | \$0 | | | \$0 | | | | | \$0 | |
| | | INSTRUMENTATION EQUIPMENT | | | | | | | | | | | | | | | | | |
| BWWDSWDB00IAC | | DISINFECTION CONTROL SYSTEM | \$20,000 | 2003 | 20 | 3 | \$1,000 | 20 | \$20,000 | \$0 | | | \$0 | | | | | \$0 | |
| | | HVAC | | | | | | | | | | | | | | | | | |
| BWWDSWDB-1AHU01A | AHU | AIR HANDLING UNIT | \$12,000 | 2003 | 10 | 1 | \$1,200 | 20 | \$12,000 | \$0 | 2013 | \$20,000 | \$20,000 | 20 | \$1,000 | \$10,000 | 10 | \$10,000 | |
| | | WET WEATHER DISINF./ PLANT WATER BLDG. EQUIP. TOTAL | \$184,768 | - | - | - | \$10,451 | - | \$166,435 | \$18,333 | - | \$131,558 | \$149,891 | - | \$8,437 | \$23,694 | - | \$126,197 | |
| | | BISULFITE BLDG- DECHLOR. BLDG. | \$439,000 | | 40 | 2 | | | | | | | | | | | | | |
| BWWDSBIS+1PCN01A | PCN | BISULFITE PUMP 1 | \$5,000 | 2003 | 15 | 3 | \$333 | 20 | \$5,000 | \$0 | 2017 | \$5,105 | \$5,105 | 15 | \$340 | \$2,042 | 6 | \$3,063 | |
| BWWDSBIS+1PCN02A | PCN | BISULFITE PUMP 2 | \$5,000 | 2003 | 15 | 3 | \$333 | 20 | \$5,000 | \$0 | 2017 | \$5,105 | \$5,105 | 15 | \$340 | \$2,042 | 6 | \$3,063 | |
| BWWDSBIS+1TNK01A | TNK | BISULFITE TANK 1 | \$5,000 | 2003 | 15 | 2 | \$333 | 20 | \$5,000 | \$0 | | | \$0 | | | | | \$0 | FY 2023 |
| BWWDSBIS+1TNK02A | TNK | BISULFITE TANK 2 | \$5,000 | 2003 | 15 | 2 | \$333 | 20 | \$5,000 | \$0 | | | \$0 | | | | | \$0 | FY 2023 |
| | | ELECTRICAL | | | | | | | | | | | | | | | | | |
| BWWDSBIS+1MCC01A | MCC | MOTOR CONTROL CENTER | \$70,000 | 2003 | 30 | 3 | \$2,333 | 20 | \$46,667 | \$23,333 | | | \$23,333 | | | | | \$23,333 | |
| BWWDSBIS+1FAL01A | FAL | FIRE ALARM SYSTEM | \$6,000 | 2003 | 20 | 2 | \$300 | 20 | \$6,000 | \$0 | | | \$0 | | | | | \$0 | |
| | | HVAC | | | | | | | | | | | | | | | | | |
| BWWDSBIS+1AHU01A | AHU | AIR HANDLING UNIT | \$16,000 | 2003 | 20 | 2 | \$800 | 20 | \$16,000 | \$0 | | | \$0 | | | | | \$0 | |
| | | BISULFITE BLDG. -DECHLOR. BLDG. EQUIP. TOTAL | \$112,000 | - | - | - | \$4,767 | - | \$88,667 | \$23,333 | - | \$10,210 | \$33,543 | - | \$681 | \$4,084 | - | \$29,459 | |
| | | EFFLUENT PUMPING | | | | | | | | | | | | | | | | | |
| | | WET WEATHER EFFLUENT P.S. | \$214,000 | 1972 | 40 | 2 | \$5,350 | 51 | \$214,000 | \$0 | 2016 | \$29,932 | \$29,932 | 15 | \$1,995 | \$13,968 | 7 | \$15,964 | 809 Roof Renovation |
| BWWEPWEP+1PCN01A | PCN | EFFLUENT PUMP 1 | \$40,750 | 2003 | 15 | 2 | \$2,717 | 20 | \$40,750 | \$0 | 2013 | \$116,000 | \$116,000 | 15 | \$7,733 | \$77,333 | 10 | \$38,667 | 809 PROJECT |
| BWWEPWEP+1PCN02A | PCN | EFFLUENT PUMP 2 | \$40,750 | 2003 | 15 | 2 | \$2,717 | 20 | \$40,750 | \$0 | 2013 | \$116,000 | \$116,000 | 15 | \$7,733 | \$77,333 | 10 | \$38,667 | Replace pumps |
| BWWEPWEP+1PCN03A | PCN | EFFLUENT PUMP 3 | \$40,750 | 2003 | 15 | 2 | \$2,717 | 20 | \$40,750 | \$0 | 2013 | \$116,000 | \$116,000 | 15 | \$7,733 | \$77,333 | 10 | \$38,667 | FY 2028 |
| BWWEPWEP+1PCN04A | PCN | EFFLUENT PUMP 4 | \$40,750 | 2003 | 15 | 2 | \$2,717 | 20 | \$40,750 | \$0 | 2013 | \$116,000 | \$116,000 | 15 | \$7,733 | \$77,333 | 10 | \$38,667 | FY 2029 |
| | | FLOOD PROTECTION GATES | | | | | | | | | 2018 | \$102,000 | \$102,000 | 40 | \$2,550 | \$12,750 | 5 | \$89,250 | Project 813 flood prot. |
| | | WET WEATHER EFFLUENT P.S.EQUIP. TOTAL | \$163,000 | - | - | - | \$10,867 | - | \$163,000 | \$0 | - | \$566,000 | \$566,000 | - | \$33,483 | \$322,083 | - | \$243,917 | |
| | | SECONDARY TREATMENT | | | | | | | | | | | | | | | | | |
| | | RETURN SLUDGE PUMP STATION 1 | \$150,000 | 2014 | 40 | 2 | \$3,750 | 9 | \$33,750 | \$116,250 | | | \$116,250 | | | | | \$116,250 | |
| | | MECHANICAL | | | | | | | | | | | | | | | | | |
| BWWSDRS1+1PCN01A | PCN | RAS SLUDGE PUMP 1 | \$33,418 | 2014 | 15 | 2 | \$2,228 | 9 | \$20,051 | \$13,367 | | | \$13,367 | | | | | \$13,367 | Rebuild FY 2020 |
| BWWSDRS1+1PCN02A | PCN | RAS SLUDGE PUMP 2 | \$33,418 | 2014 | 15 | 2 | \$2,228 | 9 | \$20,051 | \$13,367 | | | \$13,367 | | | | | \$13,367 | Rebuild FY 2020 |
| BWWSDRS1+1PCN03A | PCN | RAS SLUDGE PUMP 3 | \$33,418 | 2014 | 15 | 2 | \$2,228 | 9 | \$20,051 | \$13,367 | 2023 | \$4,003 | \$17,370 | 15 | \$1,158 | \$0 | 0 | \$17,370 | |
| BWWSDRS1+1PCN04A | PCN | RAS SLUDGE PUMP 4 | \$33,418 | 2014 | 15 | 2 | \$2,228 | 9 | \$20,051 | \$13,367 | | | \$13,367 | | | | | \$13,367 | Rebuild FY 2020 |
| BWWSDRS1+1PCN11A | PCN | WASTE PUMP 1 | \$52,905 | 2014 | 15 | 2 | \$3,527 | 9 | \$31,743 | \$21,162 | | | \$21,162 | | | | | \$21,162 | FY 2029 |
| BWWSDRS1+1PCN12A | PCN | WASTE PUMP 2 | \$52,905 | 2014 | 15 | 2 | \$3,527 | 9 | \$31,743 | \$21,162 | | | \$21,162 | | | | | \$21,162 | |
| BWWSDRS1+1MEC | MEC | OTHER MECHANICAL EQUIP., VALVES, ETC. | \$92,518 | 2014 | 15 | 2 | \$6,168 | 9 | \$55,511 | \$37,007 | | | \$37,007 | | | | | \$37,007 | |
| | | ELECTRICAL-MOVED TO RAS ELECTRICAL ENCLOS. | | | | | | | | | | | | | | | | | |
| BWWSDRS1+1FAL01A | FAL | FIRE ALARM SYSTEM | \$4,000 | 2014 | 20 | 2 | \$200 | 9 | \$1,800 | \$2,200 | | | \$2,200 | | | | | \$2,200 | |
| BWWSDRS1+1ACT | ACT | ACTUATORS FOR SLUICE GATES | \$20,000 | 2014 | 15 | 2 | \$1,333 | 9 | \$12,000 | \$8,000 | | | \$8,000 | | | | | \$8,000 | FY 2029 |
| BWWSDRS1+1ELE | ELE | OTHER ELECTRICAL EQUIP., PANELBRDS, ETC. | \$26,000 | 2014 | 20 | 2 | \$1,300 | 9 | \$11,700 | \$14,300 | | | \$14,300 | | | | | \$14,300 | |

BP FACILITIES & EQUIPMENT

| Equipment Number | Equip. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year Install./Purch. | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement/Replacement | Improvement Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Deprec. | Revised Accum. Deprec. | Improve. # of Yrs. 2023 | Current Value | NOTES |
|------------------|-------------|--|--------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------------------|------------------|-----------------------|-------------------------------|------------------------|------------------------|-------------------------|--------------------|----------------------|
| | | HVAC | | | | | | | | | | | | | | | | | |
| BWWSDRS1+1HVA | HVA | UNITE HEATERS AND AIR CONDITIONING UNITS | \$18,000 | 2014 | 20 | 2 | \$900 | 9 | \$8,100 | \$9,900 | | | \$9,900 | | | | | \$9,900 | |
| | | RETURN SLUDGE P.S. 1 EQUIPMENT TOTAL | \$400,000 | | | | \$25,867 | | \$232,800 | \$167,200 | | \$4,003 | \$171,203 | | \$1,158 | \$0 | | \$171,203 | |
| | | BIOLOGICAL TREATMENT | | | | | | | | | | | | | | | | | |
| | | BLOWER BLDG. | \$4,143,000 | 2004 | 40 | 2 | \$103,575 | 19 | \$1,967,925 | \$2,175,075 | | | \$2,175,075 | | | | | \$2,175,075 | |
| BWWBTBLB+1BCN01A | BCN | CENTRIFUGAL BLOWER 1 | \$295,400 | 2004 | 20 | 2 | \$14,770 | 19 | \$280,630 | \$14,770 | | | \$14,770 | | | | | \$14,770 | FY 2020 Cartridge |
| BWWBTBLB+1BCN02B | BCN | CENTRIFUGAL BLOWER 2 | \$295,400 | 2004 | 20 | 2 | \$14,770 | 19 | \$280,630 | \$14,770 | 2023 | \$25,238 | \$40,008 | 15 | \$2,667 | \$0 | 0 | \$40,008 | |
| BWWBTBLB+1BLT03A | BLT | TURBO BLOWER 3 | \$172,814 | 2005 | 10 | 2 | \$17,281 | 18 | \$172,814 | \$0 | 2014 | \$200,000 | \$200,000 | 15 | \$13,333 | \$120,000 | 9 | \$80,000 | FY 2020 Harmon.Filt. |
| BWWBTBLB+1BLT04A | BLT | TURBO BLOWER 4 | \$172,814 | 2005 | 10 | 2 | \$17,281 | 18 | \$172,814 | \$0 | 2014 | \$200,000 | \$200,000 | 15 | \$13,333 | \$120,000 | 9 | \$80,000 | FY 2020 Harmon.Filt. |
| BWWBTBLB+1HEL | HEL | ELECTRICAL HOISTS (3) | \$51,000 | 2005 | 20 | 2 | \$2,550 | 18 | \$45,900 | \$5,100 | | | \$5,100 | | | | | \$5,100 | |
| BWWBTBLB+1ACE01B | ACE | VALVE ACTUATPR | | | 10 | 1 | | | | | 2019 | \$12,223 | \$12,223 | 10 | \$1,222 | \$4,889 | 4 | \$7,334 | Not installed yet |
| | | ELECTRICAL | | | | | | | | | | | | | | | | | |
| BWWBTBLR+1MCC01A | MCC | MOTOR CONTROL CENTER BUS A & BUS B | \$210,000 | 2005 | 30 | 2 | \$7,000 | 18 | \$126,000 | \$84,000 | | | \$84,000 | | | | | \$84,000 | |
| BWWBTBLR+1MCCB1A | MCC | MOTOR CONTROL CENTER BBB | \$58,000 | 2005 | 30 | 2 | \$1,933 | 18 | \$34,800 | \$23,200 | 2014 | \$60,000 | \$83,200 | 20 | \$4,160 | \$37,440 | 9 | \$45,760 | |
| BWWBTBLR+1MCCBBA | MCC | MOTOR CONTROL CENTER BBA | \$58,000 | 2005 | 30 | 2 | \$1,933 | 18 | \$34,800 | \$23,200 | 2014 | \$75,000 | \$98,200 | 20 | \$4,910 | \$44,190 | 9 | \$54,010 | |
| BWWBTBLR+1MCCPLA | MCC | MOTOR CONTROL CENTER POWER LOGIC | \$0 | - | 30 | 2 | \$0 | | | | 2014 | \$50,000 | \$50,000 | 30 | \$1,667 | \$15,000 | 9 | \$35,000 | |
| BWWBTBLR+1CTP02A | CTP | BLOWER MASTER CONTROL PANEL | \$0 | - | 20 | 2 | \$0 | | | | 2014 | \$55,000 | \$55,000 | 20 | \$2,750 | \$24,750 | 9 | \$30,250 | |
| BWWBTBLR+1CTP03A | CTP | RIOP-5A CONTROL PANEL | \$0 | - | 20 | 2 | \$0 | | | | 2014 | \$20,000 | \$20,000 | 20 | \$1,000 | \$9,000 | 9 | \$11,000 | |
| BWWBTBLR+1CTP04A | CTP | RIOP-5B CONTROL PANEL | \$0 | - | 20 | 2 | \$0 | | | | 2014 | \$40,000 | \$40,000 | 20 | \$2,000 | \$18,000 | 9 | \$22,000 | |
| BWWBTBLR+1FAL01A | FAL | FIRE ALARM SYSTEM | \$26,172 | 2005 | 20 | 2 | \$1,309 | 18 | \$23,555 | \$2,617 | | | \$2,617 | | | | | \$2,617 | |
| | | HVAC | | | | | | | | | | | | | | | | | |
| BWWBTBLB+2AHU01A | AHU | AIR HANDLING UNIT 1 | \$12,000 | 2005 | 25 | 2 | \$480 | 18 | \$8,640 | \$3,360 | | | \$3,360 | | | | | \$3,360 | |
| BWWBTBLB+2AHU02A | AHU | AIR HANDLING UNIT 2 | \$12,000 | 2005 | 25 | 2 | \$480 | 18 | \$8,640 | \$3,360 | | | \$3,360 | | | | | \$3,360 | |
| BWWBTBLB+1CND01A | CND | CONDENSER FOR HANDLING UNITS | \$11,400 | 2005 | 15 | 2 | \$760 | 18 | \$13,680 | -\$2,280 | | | -\$2,280 | | | | | -\$2,280 | |
| BWWBTB;B+1AHF01A | AHF | AIR FILTRATION EQUIPMENT | \$192,000 | 2005 | 25 | 2 | \$7,680 | 18 | \$138,240 | \$53,760 | | | \$53,760 | | | | | \$53,760 | |
| | | BLOWER BLDG. EQUIPMENT TOTAL | \$1,567,000 | | | | \$88,228 | | \$1,341,143 | \$225,857 | | \$737,461 | \$963,318 | | \$47,043 | \$393,269 | | \$570,049 | |
| | | CONTACT TANK / AERATION DEWATERING P.S. | \$66,000 | 1972 | 40 | 3 | \$1,650 | 51 | \$66,000 | \$0 | | | \$0 | | | | | \$0 | |
| BWWBDWS-1PCN01A | PCN | DEWATERING PUMP 1 TO AERATION / CCT | \$20,000 | 2003 | 15 | 3 | \$1,333 | 20 | \$20,000 | \$0 | | | \$0 | | | | | \$0 | FY 2020 |
| BWWBDWS-1PCN02A | PCN | DEWATERING PUMP 2 TO AERATION / CCT | \$20,000 | 2003 | 15 | 2 | \$1,333 | 20 | \$20,000 | \$0 | | | \$0 | | | | | \$0 | |
| | | INSTRUMENTATION EQUIPMENT | | | | | | | | | | | | | | | | | |
| BWWBDWS00PRB01A | PRB | HACH UVT PROBE IN CHANNEL | \$15,000 | 2015 | 10 | 2 | \$1,500 | 8 | \$12,000 | \$3,000 | | | \$3,000 | | | | | \$3,000 | FY 2023 |
| | | ELECTRICAL | | | | | | | | | | | | | | | | | |
| BWWBDWS+1MCC01A | MCC | MOTOR CONTROL CENTER | \$55,000 | 2014 | 30 | 2 | \$1,833 | 9 | \$16,500 | \$38,500 | | | \$38,500 | | | | | \$38,500 | |
| BWWBDWS+1FAL01A | FAL | FIRE ALARM SYSTEM | \$12,000 | 2014 | 20 | 2 | \$600 | 9 | \$5,400 | \$6,600 | | | \$6,600 | | | | | \$6,600 | |
| BWWBDWS+1MCC00A | MCC | POWER LOGIC MCC | \$18,000 | 2014 | 20 | 2 | \$900 | 9 | \$8,100 | \$9,900 | | | \$9,900 | | | | | \$9,900 | |
| | | CONT.TANK / AER. DEWAT. PS EQUIP.TOTAL | \$140,000 | | | | \$7,500 | | \$82,000 | \$58,000 | | \$0 | \$58,000 | | \$0 | \$0 | | \$58,000 | |
| | | CARBON FEED BLDG. /CENTER PIPE GALLERY | \$320,000 | 2005 | 40 | 2 | \$8,000 | 18 | \$144,000 | \$176,000 | | | \$176,000 | | | | | \$176,000 | |
| BWWBTCCP+1PCM | PCM | CARBON FEED TUBING PUMPS 1-6 (\$10,000 each) | \$60,000 | 2014 | 15 | 2 | \$4,000 | 9 | \$36,000 | \$24,000 | | | \$24,000 | | | | | \$24,000 | |
| BWWBTCCP+1PCN01A | PCN | CARBON RECIRCULATION PUMP | \$10,000 | 2014 | 15 | 2 | \$667 | 9 | \$6,000 | \$4,000 | | | \$4,000 | | | | | \$4,000 | |
| BWWBTCCP+1TNK | TNK | CARBON STORAGE TANKS 1-3, (\$30,000 eacj_ | \$90,000 | 2014 | 15 | 2 | \$6,000 | 9 | \$54,000 | \$36,000 | | | \$36,000 | | | | | \$36,000 | |
| | | INSTRUMENTATION EQUIPMENT | | | | | | | | | | | | | | | | | |
| BWWBTCCP-1MFL01A | MET | RAS FLOW METER | \$6,120 | 2017 | 10 | 2 | \$612 | 6 | \$3,672 | \$2,448 | | | \$2,448 | | | | | \$2,448 | |
| BWWBTCCP+1MFL | MET | CARBON TANK FLOW METERS 1-3 (\$30,000 each) | \$90,000 | 2014 | 8 | 2 | \$11,250 | 9 | \$101,250 | -\$11,250 | | | -\$11,250 | | | | | -\$11,250 | |
| | | ELECTRICAL | | | | | | | | | | | | | | | | | |
| BWWBTCCP+1MCC01A | MCC | MOTOR CONTROL CENTER | \$70,000 | 2014 | 30 | 2 | \$2,333 | 9 | \$21,000 | \$49,000 | | | \$49,000 | | | | | \$49,000 | |
| BWWBTCCP+1MCC02A | MCC | POWER LOGIC MONITORING MCC | \$18,000 | 2005 | 20 | 2 | \$900 | 18 | \$16,200 | \$1,800 | | | \$1,800 | | | | | \$1,800 | |
| BWWBTCCP+1COM4BA | COM | RIOP-4B COMMUNICATIONS | \$40,000 | 2005 | 15 | 2 | \$2,667 | 18 | \$48,000 | -\$8,000 | | | -\$8,000 | | | | | -\$8,000 | |
| BWWBTCCP+1FAL01A | FAL | FIRE ALARM SYSTEM | \$6,000 | 2014 | 20 | 2 | \$300 | 9 | \$2,700 | \$3,300 | | | \$3,300 | | | | | \$3,300 | |
| | | HVAC | | | | | | | | | | | | | | | | | |
| BWWBTCCP+1UHG01A | UHG | REZNR HEATING UNIT | \$20,000 | 2014 | 20 | 2 | \$1,000 | 9 | \$9,000 | \$11,000 | | | \$11,000 | | | | | \$11,000 | |
| | | CARBON FD. BLDG./CENT.PIPE GALLERY. EQ. | \$390,120 | | | | \$28,729 | | \$288,822 | \$101,298 | | \$0 | \$101,298 | | \$0 | \$0 | | \$101,298 | |
| | | SOLIDS HANDLING | | | | | | | | | | | | | | | | | |

BP FACILITIES & EQUIPMENT

| Equipment Number | Equip. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year Install./Purch. | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement/Replacement | Improvement Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Deprec. | Revised Accum. Deprec. | Improve. # of Yrs. 2023 | Current Value | NOTES |
|-------------------|-------------|---|-------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------------------|------------------|-----------------------|-------------------------------|------------------------|------------------------|-------------------------|---------------|---------------|
| | | GRAVITY BELT THICKENER BLDG. (GBT) | \$2,510,000 | 2014 | 40 | 2 | \$62,750 | 9 | \$564,750 | \$1,945,250 | 2018 | \$109,748 | \$2,054,998 | 36 | \$57,083 | \$285,416 | 5 | \$1,769,582 | Roof replaced |
| | | <u>MECHANICAL</u> | | | | | | | | | | | | | | | | | |
| BWWSLGBT+1GBT01A | GBT | GBT BELT THICKENER 1 | \$50,000 | 2014 | 20 | 2 | \$2,500 | 9 | \$22,500 | \$27,500 | | | \$27,500 | | | | | \$27,500 | |
| BWWSLGBT+1GBT02A | GBT | GBT BELT THICKENER 2 | \$50,000 | 2014 | 20 | 2 | \$2,500 | 9 | \$22,500 | \$27,500 | | | \$27,500 | | | | | \$27,500 | |
| BWWSLGBT-1PDD01A | PDD | THICKENER WASTE PUMP 1 | \$5,000 | 2016 | 15 | 5 | \$333 | 7 | \$2,333 | \$2,667 | | | \$2,667 | | | | | \$2,667 | |
| BWWSLGBT-1PDD02B | PCN | THICKENER WASTE PUMP 2 | \$49,712 | 2012 | 15 | 1 | \$3,314 | 11 | \$49,712 | \$0 | 2019 | \$26,453 | \$26,453 | 15 | \$1,764 | \$7,054 | 4 | \$19,399 | |
| BWWSLGBT-1PCN03A | PCN | THICKENER WASTE PUMP 3 | \$49,712 | 2012 | 15 | 4 | \$3,314 | 11 | \$36,455 | \$13,257 | | | \$13,257 | | | | | \$13,257 | |
| BWWSLGBT-1PDDINV | PCN | THICKENER WASTE PUMP INVENTORY | | | 15 | 1 | | | | | 2019 | \$26,452 | \$26,452 | | | | | \$26,452 | Not Installed |
| BWWSLGBT-1PCN01A | PCN | SLUDGE FEED PUMP 1 | \$16,000 | 2014 | 15 | 2 | \$1,067 | 9 | \$9,600 | \$6,400 | | | \$6,400 | | | | | \$6,400 | |
| BWWSLGBT-1PCN02A | PCN | SLUDGE FEED PUMP 2 | \$16,000 | 2014 | 15 | 2 | \$1,067 | 9 | \$9,600 | \$6,400 | | | \$6,400 | | | | | \$6,400 | |
| BWWSLGBT-1PCN11A | PCN | POLY FEED PUMP 1 PURCHASED IN FY 2017 | \$13,000 | 2014 | 15 | 4 | \$867 | 9 | \$7,800 | \$5,200 | | | \$5,200 | | | | | \$5,200 | |
| BWWSLGBT-1PCN12A | PCN | POLY FEED PUMP 2 PURCHASED IN FY 2017 | \$13,000 | 2014 | 15 | 4 | \$867 | 9 | \$7,800 | \$5,200 | | | \$5,200 | | | | | \$5,200 | |
| BWWSLGBT-1PCNE3A | PCN | POLY EMULSION PUMP | \$31,400 | 2014 | 15 | 2 | \$2,093 | 9 | \$18,840 | \$12,560 | | | \$12,560 | | | | | \$12,560 | |
| BWWSLGBT-1CMP01A | CMP | GBT COMPRESSOR #1 | \$25,000 | 2014 | 15 | 2 | \$1,667 | 9 | \$15,000 | \$10,000 | | | \$10,000 | | | | | \$10,000 | |
| BWWSLGBT-1CMP02A | CMP | GBT COMPRESSOR #2 | \$20,626 | 2020 | 15 | 2 | \$1,375 | 3 | \$4,125 | \$16,501 | | | \$16,501 | | | | | \$16,501 | |
| BWWSLGBT-1TNK01A | TNK | THICKENER HOLDING TANK 1 | \$20,000 | 2014 | 20 | 1 | \$1,000 | 9 | \$9,000 | \$11,000 | | | \$11,000 | | | | | \$11,000 | |
| BWWSLGBT-1TNK02A | TNK | THICKENER HOLDING TANK 2 | \$20,000 | 2014 | 20 | 1 | \$1,000 | 9 | \$9,000 | \$11,000 | | | \$11,000 | | | | | \$11,000 | |
| BWWSLGBT-1TNKP1A | TNK | POLY STORAGE TANK 1 | \$31,400 | 2014 | 20 | 1 | \$1,570 | 9 | \$14,130 | \$17,270 | | | \$17,270 | | | | | \$17,270 | |
| BWWSLGBT-1TNKP2A | TNK | POLY STORAGE TANK 2 | \$31,400 | 2014 | 20 | 1 | \$1,570 | 9 | \$14,130 | \$17,270 | | | \$17,270 | | | | | \$17,270 | |
| BWWSLGBT-1TNKP3A | TNK | POLY STORAGE TANK 3 | \$31,400 | 2014 | 20 | 1 | \$1,570 | 9 | \$14,130 | \$17,270 | | | \$17,270 | | | | | \$17,270 | |
| BWWSLGBT-1TNKS1A | TNK | POLY SOLUTION TANK | \$26,000 | 2014 | 20 | 2 | \$1,300 | 9 | \$11,700 | \$14,300 | | | \$14,300 | | | | | \$14,300 | |
| BWWSLGBT-1MIX01AA | MIX | BUBBLE MIXING SYSTEM | \$230,000 | 2014 | 15 | 2 | \$15,333 | 9 | \$138,000 | \$92,000 | | | \$92,000 | | | | | \$92,000 | |
| BWWSLGBT00MEC | MEC | MISCELLANEOUS MECHANICAL EQUIPMENT | \$345,753 | 2014 | 20 | 2 | \$17,288 | 9 | \$155,589 | \$190,164 | | | \$190,164 | | | | | \$190,164 | |
| | | <u>ELECTRICAL</u> | | | | | | | | | | | | | | | | | |
| BWWSLGBT00MCC | MCC | MOTOR CONTROL CENTER | \$80,000 | 2014 | 30 | 1 | \$2,667 | 9 | \$24,000 | \$56,000 | | | \$56,000 | | | | | \$56,000 | |
| BWWSLGBT00MCC | MCC | POWER LOGIC MONITORING MCC | \$22,000 | 2014 | 15 | 2 | \$1,467 | 9 | \$13,200 | \$8,800 | | | \$8,800 | | | | | \$8,800 | |
| BWWSLGBT+1FAL01A | FAL | FIRE ALARM SYSTEM | \$12,000 | 2014 | 20 | 2 | \$600 | 9 | \$5,400 | \$6,600 | | | \$6,600 | | | | | \$6,600 | |
| BWWSLGBT-1CTP01A | CTP | CONTROL PANEL CPP-PNL-3 | \$40,000 | 2014 | 20 | 2 | \$2,000 | 9 | \$18,000 | \$22,000 | | | \$22,000 | | | | | \$22,000 | |
| BWWSLGBT00ELE | ELE | MISCELLANEOUS ELECTRICAL EQUIPMENT | \$207,452 | 2014 | 20 | 2 | \$10,373 | 9 | \$93,353 | \$114,099 | | | \$114,099 | | | | | \$114,099 | |
| | | <u>INSTRUMENTATION EQUIPMENT</u> | | | | | | | | | | | | | | | | | |
| BWWSLGBT-1MFL01A | MFL | POLYMER FLOW METER 1 | \$1,000 | 2013 | 10 | 2 | \$100 | 10 | \$1,000 | \$0 | | | \$0 | | | | | \$0 | |
| BWWSLGBT-1MFL02A | MFL | POLYMER FLOW METER 2 | \$1,000 | 2013 | 10 | 2 | \$100 | 10 | \$1,000 | \$0 | | | \$0 | | | | | \$0 | |
| BWWSLGBT-1MFL03A | MFL | POLYMER FLOW METER 3 | \$1,000 | 2013 | 10 | 2 | \$100 | 10 | \$1,000 | \$0 | | | \$0 | | | | | \$0 | |
| BWWSLGBT-1MFL03A | MFL | SLUDGE FLOW METER | \$2,470 | 2015 | 10 | 2 | \$247 | 8 | \$1,976 | \$494 | | | \$494 | | | | | \$494 | FY 2020 |
| | | <u>HVAC</u> | | | | | | | | | | | | | | | | | |
| BWWSLGBT00OCU01A | OCU | BIOFILTER ODOR CONTROL UNIT | \$300,000 | 2014 | 20 | 2 | \$15,000 | 9 | \$135,000 | \$165,000 | | | \$165,000 | | | | | \$165,000 | |
| BWWSLGBT00BLR01A | BLR | BOILER | \$10,000 | 2013 | 20 | 1 | \$500 | 10 | \$5,000 | \$5,000 | | | \$5,000 | | | | | \$5,000 | |
| BWWSLGBT00AHU01A | AHU | AIR HANDLING UNIT 1 | \$65,000 | 2013 | 20 | 2 | \$3,250 | 10 | \$32,500 | \$32,500 | | | \$32,500 | | | | | \$32,500 | |
| BWWSLGBT00AHU 02A | AHU | AIR HANDLING UNIT 2 | \$65,000 | 2013 | 20 | 2 | \$3,250 | 10 | \$32,500 | \$32,500 | | | \$32,500 | | | | | \$32,500 | |
| BWWSLGBT00AHU | AHU | MISCELLANEOUS HVAC EQUIPMENT | \$138,301 | 2013 | 20 | 2 | \$6,915 | 10 | \$69,151 | \$69,151 | | | \$69,151 | | | | | \$69,151 | |
| | | GBT BLDG. EQUIPMENT TOTAL | \$2,020,626 | - | - | - | \$108,162 | - | \$1,005,025 | \$1,015,602 | - | \$52,905 | \$1,068,507 | - | \$1,764 | \$7,054 | - | \$1,061,452 | |
| | | SIDESTREAM BLDG. | \$100,000 | 2014 | 40 | 2 | \$2,500 | 9 | \$22,500 | \$77,500 | | | \$77,500 | | | | | \$77,500 | |
| BWWSLSSC+1BRL01A | BLR | BLOWER 1 | \$32,500 | 2014 | 15 | 2 | \$2,167 | 9 | \$19,500 | \$13,000 | | | \$13,000 | | | | | \$13,000 | FY 2029 |
| BWWSLSSC+1BRL02A | BLR | BLOWER 2 | \$32,500 | 2014 | 15 | 2 | \$2,167 | 9 | \$19,500 | \$13,000 | | | \$13,000 | | | | | \$13,000 | |
| BWWSLSSC+1PCNT1A | PCN' | TRANSFER PUMP 1 | \$20,000 | 2013 | 15 | 2 | \$1,333 | 10 | \$13,333 | \$6,667 | | | \$6,667 | | | | | \$6,667 | |
| BWWSLSSC+1PCNT2A | PCN' | TRANSFER PUMP 2 | \$20,000 | 2013 | 15 | 2 | \$1,333 | 10 | \$13,333 | \$6,667 | | | \$6,667 | | | | | \$6,667 | FY 2028 |
| BWWSLSSC+1HMN31A | HMN | HOIST | \$5,000 | 2014 | 15 | 2 | \$333 | 9 | \$3,000 | \$2,000 | | | \$2,000 | | | | | \$2,000 | FY 2029 |
| BWWSLSSC00MEC | MEC | MISCELLANEOUS MECHANICAL EQUIPMENT | \$75,500 | 2014 | 15 | 2 | \$5,033 | 9 | \$45,300 | \$30,200 | | | \$30,200 | | | | | \$30,200 | |
| | | <u>ELECTRICAL</u> | | | | | | | | | | | | | | | | | |
| BWWSLSSC+1MCC01A | MCC | MOTOR CONTROL CENTER | \$65,000 | 2014 | 30 | 1 | \$2,167 | 9 | \$19,500 | \$45,500 | | | \$45,500 | | | | | \$45,500 | |
| BWWSLSSC+1FAL01A | FAL | FIRE ALARM SYSTEM | \$14,000 | 2014 | 20 | 1 | \$700 | 9 | \$6,300 | \$7,700 | | | \$7,700 | | | | | \$7,700 | |
| BWWSLSSC+1COM01A | COM | RIOP-2D PANEL | \$40,000 | 2014 | 20 | 1 | \$2,000 | 9 | \$18,000 | \$22,000 | | | \$22,000 | | | | | \$22,000 | |
| BWWSLSSC00ELE | ELE | MISCELLANEOUS ELECTRICAL EQUIPMENT | \$45,300 | 2014 | 20 | 2 | \$2,265 | 9 | \$20,385 | \$24,915 | | | \$24,915 | | | | | \$24,915 | |
| | | <u>HVAC</u> | | | | | | | | | | | | | | | | | |
| BWWSLSSC+1APS01A | APS | BIOFILTER AIR POLLUTION CONTROL SYSTEM | \$230,000 | 2014 | 20 | 2 | \$11,500 | 9 | \$103,500 | \$126,500 | | | \$126,500 | | | | | \$126,500 | |

BP FACILITIES & EQUIPMENT

| Equipment Number | Equip. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year Install./Purch. | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement/Replacement | Improvement Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Deprec. | Revised Accum. Deprec. | Improve. # of Yrs. 2023 | Current Value | NOTES |
|------------------|-------------|--|--------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------------------|------------------|-----------------------|-------------------------------|------------------------|------------------------|-------------------------|--------------------|---|
| BWWSLSSC+1AHU01A | AHU | AIR HANDLING UNIT | \$90,000 | 2014 | 25 | 1 | \$3,600 | 9 | \$32,400 | \$57,600 | | | \$57,600 | | | | | \$57,600 | |
| BWWSLSSC00HVA | HVA | MISCELLANEOUS HVAC EQUIPMENT | \$30,200 | 2014 | 20 | 2 | \$1,510 | 9 | \$13,590 | \$16,610 | | | \$16,610 | | | | | \$16,610 | |
| | | SIDESTREAM BLDG. EQUIPMENT TOTAL | \$700,000 | - | - | - | \$36,108 | - | \$327,642 | \$372,358 | - | \$0 | \$372,358 | - | \$0 | \$0 | - | \$372,358 | |
| | | HEAT EXCHANGE BLDG. | \$2,443,000 | 2004 | 40 | 2 | \$61,075 | 19 | \$1,160,425 | \$1,282,575 | | | \$1,282,575 | | | | | \$1,282,575 | |
| | | MECHANICAL | | | | | | | | | | | | | | | | | |
| BWWSLHEB+1BLR01A | BLR | HEAT EXCHANGE BOILER 1 | \$66,000 | 2004 | 20 | 2 | \$3,300 | 19 | \$62,700 | \$3,300 | | | \$3,300 | | | | | \$3,300 | |
| BWWSLHEB+1BLR02A | BLR | HEAT EXCHANGE BOILER 2 | \$66,000 | 2004 | 20 | 2 | \$3,300 | 19 | \$62,700 | \$3,300 | | | \$3,300 | | | | | \$3,300 | |
| BWWSLHEB+1BLR03A | BLR | HEAT EXCHANGE BOILER 3 | \$66,000 | 2004 | 20 | 2 | \$3,300 | 19 | \$62,700 | \$3,300 | | | \$3,300 | | | | | \$3,300 | |
| BWWSLHEB+1HEX01A | HEX | HEAT EXCHANGER 1 | \$40,000 | 2004 | 20 | 1 | \$2,000 | 19 | \$38,000 | \$2,000 | | | \$2,000 | | | | | \$2,000 | |
| BWWSLHEB+1HEX02A | HEX | HEAT EXCHANGER 2 | \$40,000 | 2004 | 20 | 1 | \$2,000 | 19 | \$38,000 | \$2,000 | | | \$2,000 | | | | | \$2,000 | |
| BWWSLHEB+1HEX03A | HEX | HEAT EXCHANGER 3 | \$40,000 | 2004 | 20 | 1 | \$2,000 | 19 | \$38,000 | \$2,000 | | | \$2,000 | | | | | \$2,000 | |
| BWWSLHEB+2PCN01A | PCN | HOT WATER RECYCLING PUMP 1 UPPER | \$6,000 | 2004 | 15 | 2 | \$400 | 19 | \$7,600 | -\$1,600 | | | -\$1,600 | | | | | -\$1,600 | |
| BWWSLHEB+2PCN02A | PCN | HOT WATER RECYCLING PUMP 2 UPPER | \$6,000 | 2004 | 15 | 2 | \$400 | 19 | \$7,600 | -\$1,600 | | | -\$1,600 | | | | | -\$1,600 | |
| BWWSLHEB+2PCN03A | PCN | HOT WATER RECYCLING PUMP 3 UPPER | \$6,000 | 2004 | 15 | 2 | \$400 | 19 | \$7,600 | -\$1,600 | | | -\$1,600 | | | | | -\$1,600 | |
| BWWSLHEB+2PCN04A | PCN | HOT WATER RECYCLING PUMP 4 UPPER | \$6,000 | 2004 | 15 | 2 | \$400 | 19 | \$7,600 | -\$1,600 | | | -\$1,600 | | | | | -\$1,600 | |
| BWWSLHEB+2PCN05A | PCN | HOT WATER RECYCLING PUMP 5 UPPER | \$6,000 | 2004 | 15 | 2 | \$400 | 19 | \$7,600 | -\$1,600 | | | -\$1,600 | | | | | -\$1,600 | |
| BWWSLHEB+1PCN06A | PCN | HOT WATER RECYCLING PUMP 6 LOWER | \$6,000 | 2004 | 15 | 2 | \$400 | 19 | \$7,600 | -\$1,600 | | | -\$1,600 | | | | | -\$1,600 | |
| BWWSLHEB+1PCN07A | PCN | HOT WATER RECYCLING PUMP 7 LOWER | \$6,000 | 2004 | 15 | 2 | \$400 | 19 | \$7,600 | -\$1,600 | | | -\$1,600 | | | | | -\$1,600 | |
| BWWSLHEB+1PCN08A | PCN | HOT WATER RECYCLING PUMP 8 LOWER | \$6,000 | 2004 | 15 | 2 | \$400 | 19 | \$7,600 | -\$1,600 | | | -\$1,600 | | | | | -\$1,600 | |
| | | ELECTRICAL | | | | | | | | | | | | | | | | | |
| BWWSLHEB+1MCC01A | MCC | MOTOR CONTROL CENTER | \$115,156 | 2005 | 30 | 2 | \$3,839 | 18 | \$69,094 | \$46,062 | | | \$46,062 | | | | | \$46,062 | |
| BWWSLHEB+1FAL01A | FAL | FIRE ALARM SYSTEM | \$20,938 | 2005 | 20 | 2 | \$1,047 | 18 | \$18,844 | \$2,094 | | | \$2,094 | | | | | \$2,094 | |
| | | HVAC | | | | | | | | | | | | | | | | | |
| BWWSLHEB+2AHU01A | AHU | AIR HANDLING UNIT 1 UPPER | \$32,500 | 2004 | 25 | 3 | \$1,300 | 19 | \$24,700 | \$7,800 | | | \$7,800 | | | | | \$7,800 | |
| BWWSLHEB+1AHU02A | AHU | AIR HANDLING UNIT 2 LOWER | \$17,515 | 2004 | 25 | 3 | \$701 | 19 | \$13,311 | \$4,204 | | | \$4,204 | | | | | \$4,204 | |
| | | INSTRUMENTATION EQUIPMENT | | | | | | | | | | | | | | | | | |
| BWWSLHEB+1GMT01A | MET | GAS METER | - | - | 10 | 2 | \$0 | - | \$0 | \$0 | 2016 | \$6,455 | \$6,455 | 10 | \$646 | \$4,519 | 7 | \$1,937 | FY 2026 |
| | | HEAT EXCHANGE BLDG. EQUIPMENT TOTAL | \$552,109 | - | - | - | \$25,986 | - | \$488,849 | \$63,260 | - | \$6,455 | \$69,715 | - | \$646 | \$4,519 | - | \$65,196 | |
| | | DIGESTER CONTROL BLDG. | \$1,768,000 | 1970 | 40 | 3 | \$44,200 | 53 | \$1,768,000 | \$0 | 2018 | \$371,000 | \$371,000 | 20 | \$18,550 | \$92,750 | 5 | \$278,250 | 814 Const. Project |
| | | MECHANICAL | | | | | | | | | | | | | | | | | |
| | | OLD PIPING ND VALVES THAT WERE DEMOLISHED. | \$182,000 | 1970 | 20 | 4 | \$9,100 | 53 | \$182,000 | \$0 | | | \$0 | | | | | \$0 | 814 Project |
| BWWSLDCB-1PCNR1A | PCN | SLUDGE RECIRCULATION PUMP 1 | \$15,000 | 2005 | 10 | 2 | \$1,500 | 18 | \$15,000 | \$0 | 2015 | \$19,000 | \$19,000 | 15 | \$1,267 | \$10,133 | 8 | \$8,867 | |
| BWWSLDCB-1PCNR2A | PCN | SLUDGE RECIRCULATION PUMP 2 | \$15,000 | 2005 | 10 | 3 | \$1,500 | 18 | \$15,000 | \$0 | 2021 | \$21,059 | \$21,059 | 15 | \$1,404 | \$2,808 | 2 | \$18,251 | |
| BWWSLDCB-1PCNR3A | PCN | SLUDGE RECIRCULATION PUMP 3 | \$15,000 | 2005 | 10 | 3 | \$1,500 | 18 | \$15,000 | \$0 | 2016 | \$19,985 | \$19,985 | 15 | \$1,332 | -\$2,685,984 | -2016 | \$2,705,969 | |
| BWWSLDCB-1PCNR3A | PCN | BOOSTER PUMP 1 METHANE GAS (SPENCER) | \$20,000 | 2005 | 10 | 3 | \$2,000 | 18 | \$20,000 | \$0 | 2022 | \$25,000 | \$7,022 | 15 | \$468 | \$468 | 1 | \$6,554 | |
| BWWSLDCB-1PCNR3A | PCN | BOOSTER PUMP 2 | \$20,000 | 2005 | 10 | 1 | \$2,000 | 18 | \$20,000 | \$0 | 2023 | \$7,022 | \$7,022 | 15 | \$468 | \$0 | 0 | \$7,022 | |
| | | 814 CONST. PROJECT DIGESTER PIPING, EQUIPMENT | - | - | - | - | - | - | - | - | 2019 | \$829,000 | \$829,000 | 15 | \$55,267 | \$0 | 0 | \$829,000 | 814 Const.Project |
| | | ELECTRICAL | | | | | | | | | | | | | | | | | |
| BWWSLDCB+1MCC16A | MCC | MOTOR CONTROL CENTER | \$125,625 | 2005 | 30 | 2 | \$4,188 | 18 | \$15,000 | \$110,625 | | | \$110,625 | | | | | \$110,625 | |
| | | HVAC | | | | | | | | | | | | | | | | | |
| BWWSLDCB+1AHU | AHU | AIR HANDLING UNIT | \$10,600 | 2005 | 25 | 3 | \$424 | 18 | \$7,632 | \$2,968 | | | \$2,968 | | | | | \$2,968 | |
| | | DIGESTER CONTROL BLDG. EQUIP. TOTAL | \$403,225 | - | - | - | \$22,212 | - | \$289,632 | \$113,593 | - | \$921,066 | \$1,016,681 | - | \$60,206 | -\$2,672,575 | - | \$3,689,256 | |
| | | GAS CONTROL BLDG. | \$283,000 | 1950 | 40 | 2 | \$7,075 | 73 | \$283,000 | \$0 | 2018 | \$69,823 | \$69,823 | 30 | \$2,327 | \$11,637 | 5 | \$58,186 | 814 & 120 Const. Proj. |
| | | EQUIPMENT UPGRADE CONST. PROJ. 120.00 & 814.00 | \$130,000 | 1950 | 20 | 4 | \$6,500 | 73 | \$130,000 | \$0 | | | \$0 | | | | | \$0 | Project not final yet |
| | | SLUDGE DEWATERING BLDG. | \$1,073,000 | 1950 | 40 | 3 | \$26,825 | 73 | \$1,073,000 | \$0 | 2018 | \$69,823 | \$69,823 | 30 | \$2,327 | \$11,637 | 5 | \$58,186 | FY 2018 ROOF |
| | | EQUIPMENT & SYNAGRO EQUIPMENT | \$500,000 | 1950 | 20 | 3 | \$25,000 | 73 | \$500,000 | \$0 | 2014 | \$60,000 | \$60,000 | 15 | \$4,000 | \$36,000 | 9 | \$24,000 | Rebuild Centrate Pmp. FY 2021 Improvements |
| | | NO PROCESS FACILITY & EQUIPEMNT AREAS | | | | | | | | | | | | | | | | | |
| | | SERVICE BLDG. | \$779,000 | 1950 | 50 | 3 | \$15,580 | 73 | \$779,000 | \$0 | 2017/2018 | \$6,895 | \$6,895 | 10 | \$690 | \$1,379 | 2 | \$5,516 | Roof Renovation |
| BWWSXSRB+1AHU00A | AHU | AIR HANDLING UNIT | \$17,000 | 2010 | 20 | 3 | \$850 | 13 | \$11,050 | \$5,950 | | | \$5,950 | | | | | \$5,950 | |
| BWWSXSRB-1BLR00A | BLR | BOILER | \$10,000 | 2010 | 20 | 3 | \$500 | 13 | \$6,500 | \$3,500 | | | \$3,500 | | | | | \$3,500 | |
| | | SERVICE BLDG. EQUIPMENT TOTAL | \$27,000 | - | - | - | \$1,350 | - | \$17,550 | \$9,450 | - | \$0 | \$9,450 | - | \$0 | \$0 | - | \$9,450 | |
| | | O&M SUPPORT BLDG. | \$306,000 | 1970 | 50 | 3 | \$6,120 | 53 | \$306,000 | \$0 | | | \$0 | | | | | \$0 | |
| BWWSXSTB+1FAL01A | FAL | FIRE ALARM SYSTEM UPGRADE | \$5,000 | 1970 | 20 | 2 | \$250 | 53 | \$5,000 | \$0 | 2014 | \$15,000 | \$15,000 | 15 | \$1,000 | \$9,000 | 9 | \$6,000 | Project 809.00 |

BP FACILITIES & EQUIPMENT

| Equipment Number | Equip. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year Install./Purch. | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement/Replacement | Improvement Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Deprec. | Revised Accum. Deprec. | Improve. # of Yrs. 2023 | Current Value | NOTES |
|------------------|-------------|---|-------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------------------|------------------|-----------------------|-------------------------------|------------------------|------------------------|-------------------------|---------------|-------------------|
| BWWWXSTB+1AHU01A | AHU | AIR HANDLING UNIT | \$20,000 | 1970 | 25 | 2 | \$800 | 53 | \$20,000 | \$0 | 2016 | \$52,646 | \$52,646 | 15 | \$3,510 | \$24,568 | 7 | \$28,078 | 2016 Capital |
| | | INVENTORY (Estimated) | \$239,000 | 1970 | - | - | - | - | \$239,000 | \$0 | 2019 | \$300,000 | \$300,000 | - | - | - | - | \$300,000 | Value of Stock |
| | | O&M SUPPORT BLDG. | \$264,000 | - | - | - | \$1,050 | - | \$264,000 | \$0 | - | \$367,646 | \$367,646 | - | \$4,510 | \$33,568 | - | \$334,078 | |
| | | ADMINISTRATION BLDG. (DEMOLISHED) | \$953,000 | 1950 | 50 | 3 | \$19,060 | 73 | \$953,000 | \$0 | | | \$0 | | | | | \$0 | Demolished |
| BWWWXADM-1BLR00A | BLR | BOILER | \$15,000 | 2010 | 20 | 2 | \$750 | 13 | \$9,750 | \$5,250 | | | \$5,250 | | | | | \$5,250 | Demolished |
| BWWWXADM-1AHU01A | AHU | AIR HANDLING UNIT LOWER | \$15,000 | 2010 | 20 | 2 | \$750 | 13 | \$9,750 | \$5,250 | | | \$5,250 | | | | | \$5,250 | Demolished |
| BWWWXADM-1FAL01A | FAL | FIRE ALARM SYSTEM | \$8,000 | 2005 | 20 | 2 | \$400 | 18 | \$7,200 | \$800 | | | \$800 | | | | | \$800 | Demolished |
| BWWWXADM00ELE | ELE | MISCELLANEOUS ELECTRICAL EQUIPMENT | \$55,000 | 2005 | 20 | 3 | \$2,750 | 18 | \$49,500 | \$5,500 | | | \$5,500 | | | | | \$5,500 | Demolished |
| | | REMODEL OFFICE | - | - | - | 1 | - | - | - | - | 2018 | \$25,000 | \$25,000 | 10 | \$2,500 | \$12,500 | 5 | \$12,500 | Demolished |
| | | REPLACE GYM FLOOR | | | | | | | | | 2019 | \$6,360 | \$6,360 | 10 | \$636 | \$2,544 | 4 | \$3,816 | Demolished |
| | | CONFERENCE ROOM A/V EQUIPMENT | | | | | | | | | 2019 | \$11,456 | \$11,456 | 10 | \$1,146 | \$4,582 | 4 | \$6,874 | Demolished |
| | | ADMINISTRATION BLDG. EQUIPMENT TOTAL | \$93,000 | - | - | - | \$4,650 | - | \$76,200 | \$16,800 | - | \$42,816 | \$59,616 | - | \$4,282 | \$19,626 | - | \$39,990 | |
| | | VEHICLE STORAGE BUILDING | \$400,000 | 2014 | 40 | 1 | \$10,000 | 9 | \$90,000 | \$310,000 | | | \$310,000 | | | | | \$310,000 | |
| | | EQUIPMENT TOTAL | \$5,000 | 2014 | 15 | 1 | \$333 | 9 | \$3,000 | \$2,000 | | | \$2,000 | | | | | \$2,000 | |
| | | UTILITY STORAGE BUILDING | \$66,000 | 1970 | 40 | 2 | \$1,650 | 53 | \$66,000 | \$0 | | | \$0 | | | | | \$0 | |
| | | EQUIPMENT TOTAL | \$5,000 | 2014 | 15 | 1 | \$333 | 9 | \$3,000 | \$2,000 | | | \$2,000 | | | | | \$2,000 | |
| | | PUMP STATIONS | | | | | | | | | | | | | | | | | |
| | | OMEGA PUMP STATION | \$876,000 | 1992 | 40 | 3 | \$21,900 | 31 | \$678,900 | \$197,100 | 2018 | \$40,769 | \$237,869 | 14 | \$16,991 | \$84,953 | 5 | \$152,916 | Masonry 708.00 |
| | | MECHANICAL | | | | | | | | | | | | | | | | | |
| BSSPSOPS-2PCN01B | PCN | OPS SEWAGE PUMP 1 | \$24,000 | 2007 | 15 | 4 | \$1,600 | 16 | \$25,600 | -\$1,600 | 2023 | \$37,880 | \$36,280 | 5 | \$7,256 | \$0 | 0 | \$36,280 | FY 2019 |
| BSSPSOPS-2PCN02A | PCN | OPS SEWAGE PUMP 2 | \$24,000 | 2007 | 15 | 4 | \$1,600 | 16 | \$25,600 | -\$1,600 | 2019 | \$7,215 | \$5,615 | 5 | \$1,123 | \$4,492 | 4 | \$1,123 | |
| BSSPSOPS-2PCN03A | PCN | OPS SEWAGE PUMP 3 | \$24,000 | 2007 | 15 | 4 | \$1,600 | 16 | \$25,600 | -\$1,600 | 2019 | \$7,215 | \$5,615 | 5 | \$1,123 | \$4,492 | 4 | \$1,123 | |
| BSSPSOPS-2PCN04A | PCN | OPS SEWAGE PUMP 4 | \$24,000 | 2007 | 15 | 4 | \$1,600 | 16 | \$25,600 | -\$1,600 | 2019 | \$7,215 | \$5,615 | 5 | \$1,123 | \$4,492 | 4 | \$1,123 | |
| BSSPSOPS+1HMN24A | HMN | HOIST | \$5,000 | 2007 | 15 | 3 | \$333 | 16 | \$5,333 | -\$333 | | | -\$333 | | | | | -\$333 | |
| BSSPSOPS+1GEN01A | GEN | GENERATOR | \$75,000 | 2007 | 40 | 3 | \$1,875 | 16 | \$30,000 | \$45,000 | | | \$45,000 | | | | | \$45,000 | |
| | | MISCELLANEOUS MECHANICAL EQUIPMENT | \$79,428 | 2007 | 20 | 3 | \$3,971 | 16 | \$63,542 | \$15,886 | | | \$15,886 | | | | | \$15,886 | |
| | | ELECTRICAL | | | | | | | | | | | | | | | | | |
| BSSPSOPS+1MCC01A | MCC | MCC-15 | \$75,000 | 1992 | 30 | 4 | \$2,500 | 31 | \$75,000 | \$0 | 2019 | \$16,746 | \$16,746 | 30 | \$558 | \$2,233 | 4 | \$14,513 | SOFT START BUCKET |
| BSSPSOPS+1FAL01A | FAL | FIRE ALARM SYSTEM | \$8,000 | 2007 | 20 | 3 | \$400 | 16 | \$6,400 | \$1,600 | | | \$1,600 | | | | | \$1,600 | |
| | | MISCELLANEOUS ELECTRICAL EQUIPMENT | \$39,714 | 2007 | 20 | 3 | \$1,986 | 16 | \$31,771 | \$7,943 | | | \$7,943 | | | | | \$7,943 | |
| | | HVAC | | | | | | | | | | | | | | | | | |
| BSSPSOPS+2AHU01A | AHU | AIR HANDLING UNIT | \$10,000 | 2016 | 20 | 2 | \$500 | 7 | \$3,500 | \$6,500 | | | \$6,500 | | | | | \$6,500 | |
| BSSPSOPS+1EXF01A | EXF | WET WELL EXHAUST FAN | \$27,620 | 2016 | 10 | 2 | \$2,762 | 7 | \$19,334 | \$8,286 | | | \$8,286 | | | | | \$8,286 | |
| BSSPSOPS-1BLR01A | BLR | BOILER | \$15,000 | 2007 | 20 | 3 | \$750 | 16 | \$12,000 | \$3,000 | | | \$3,000 | | | | | \$3,000 | |
| | | MISCELLANEOUS HVAC EQUIPMENT | \$13,238 | 2007 | 20 | 3 | \$662 | 16 | \$10,590 | \$2,648 | | | \$2,648 | | | | | \$2,648 | |
| | | INSTRUMENTATION | | | | | | | | | | | | | | | | | |
| BSSPSOPS+1MFL01A | IAC | BUBBLER SYST./FLOW METER | \$10,000 | 2016 | 10 | 3 | \$1,000 | 7 | \$7,000 | \$3,000 | | | \$3,000 | | | | | \$3,000 | |
| | | OMEGA PUMP STATION EQUIPMENT TOTAL | \$454,000 | - | - | - | \$23,139 | - | \$366,871 | \$87,129 | - | \$76,271 | \$163,400 | - | \$11,183 | \$15,709 | - | \$147,691 | |
| | | WASHINGTON HWY. PUMP STATION | \$2,083,000 | 2007 | 40 | 3 | \$52,075 | 16 | \$833,200 | \$1,249,800 | | | \$1,249,800 | | | | | \$1,249,800 | |
| | | MECHANICAL | | | | | | | | | | | | | | | | | |
| BSSPSWHP-1PCN01A | PCN | WHPS SEWAGE PUMP 1 | \$6,000 | 2007 | 15 | 3 | \$400 | 16 | \$6,400 | -\$400 | | | -\$400 | | | | | -\$400 | FY 2020 |
| BSSPSWHP-1PCN02A | PCN | WHPS SEWAGE PUMP 2 | \$6,000 | 2007 | 15 | 3 | \$400 | 16 | \$6,400 | -\$400 | | | -\$400 | | | | | -\$400 | FY 2020 |
| BSSPSWHP-1PCN03B | PCN | WHPS SEWAGE PUMP 3 | \$6,000 | 2007 | 15 | 2 | \$400 | 16 | \$6,000 | \$0 | 2014 | \$16,000 | \$16,000 | 15 | \$1,067 | \$9,600 | 9 | \$6,400 | |
| BSSPSWHP-1PCN04B | PCN | WHPS SEWAGE PUMP 4 | \$6,000 | 2007 | 15 | 1 | \$400 | 16 | \$6,000 | \$0 | 2015 | \$20,000 | \$20,000 | 15 | \$1,333 | \$10,667 | 8 | \$9,333 | |
| BSSPSWHP+1HMN29A | HMN | HOIST | \$5,000 | 2007 | 20 | 3 | \$250 | 16 | \$4,000 | \$1,000 | | | \$1,000 | | | | | \$1,000 | FY 2027 |
| BSSPSWHP+1GEN00A | GEN | GENERATOR | \$75,000 | 2007 | 40 | 3 | \$1,875 | 16 | \$30,000 | \$45,000 | | | \$45,000 | | | | | \$45,000 | |
| | | GRIT & SCREENING EQUIPMENT | | | | | | | | | | | | | | | | | FY 2021 |
| | | INSTRUMENTATION | | | | | | | | | | | | | | | | | |
| BSSPSWHP+1MFL03A | IAC | FLOW METERS, BUBBLER, GAS DETECTION, | \$10,000 | 2007 | 10 | 3 | \$1,000 | 16 | \$10,000 | \$0 | | | \$0 | | | | | \$0 | |
| | | ELECTRICAL | | | | | | | | | | | | | | | | | |
| BSSPSWHP+1MCC01A | MCC | MOTOR CONTROL CENTER | \$70,000 | 2007 | 30 | 3 | \$2,333 | 16 | \$37,333 | \$32,667 | | | \$32,667 | | | | | \$32,667 | |
| BSSPSWHP+1FAL01A | FAL | FIRE ALARM SYSTEM | \$7,600 | 2007 | 20 | 2 | \$380 | 16 | \$6,080 | \$1,520 | | | \$1,520 | | | | | \$1,520 | |

BP FACILITIES & EQUIPMENT

| Equipment Number | Equip. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year Install./Purch. | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement/Replacement | Improvement Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Deprec. | Revised Accum. Deprec. | Improve. # of Yrs. 2023 | Current Value | NOTES |
|-------------------|-------------|---|--------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------------------|------------------|-----------------------|-------------------------------|------------------------|------------------------|-------------------------|------------------|---------------------|
| BSSPSWHP+1COM01B | COM | PLC COMPUTER | \$8,565 | 2012 | 10 | 3 | \$857 | 11 | \$9,422 | -\$857 | | | -\$857 | | | | | -\$857 | |
| | | HVAC | | | | | | | | | | | | | | | | | |
| | | AIR HANDLING UNITS, DEHIMIDIFIERS, EXHAUST FANS | \$9,835 | 2007 | 20 | 3 | \$492 | 16 | \$7,868 | \$1,967 | | | \$1,967 | | | | | \$1,967 | FY 2020 |
| | | WASHINGTON HWY. PUMP ST. EQUIP.TOTAL | \$210,000 | - | - | - | \$8,787 | - | \$129,503 | \$80,497 | - | \$36,000 | \$116,497 | - | \$2,400 | \$20,267 | - | \$96,231 | |
| | | SAYLESVILLE PUMP STATION | \$1,040,000 | 1995 | 40 | 3 | \$26,000 | 28 | \$728,000 | \$312,000 | | | \$312,000 | | | | | \$312,000 | |
| | | MECHANICAL | | | | | | | | | | | | | | | | | |
| BSSPSSPS-2PCN01A | PCN | SEWAGE PUMP 1 | \$4,000 | 2001 | 15 | 2 | \$267 | 22 | \$4,000 | \$0 | | | \$0 | | | | | \$0 | |
| BSSPSSPS-2PCN02A | PCN | SEWAGE PUMP 2 | \$4,000 | 2001 | 15 | 2 | \$267 | 22 | \$4,000 | \$0 | | | \$0 | | | | | \$0 | |
| BSSPSSPS-2PCN03A | PCN | SEWAGE PUMP 3 | \$4,000 | 2001 | 15 | 2 | \$267 | 22 | \$4,000 | \$0 | | | \$0 | | | | | \$0 | |
| BSSPSSPS+1GEN01A | GEN | GENERATOR | \$40,000 | 2001 | 40 | 2 | \$1,000 | 22 | \$22,000 | \$18,000 | | | \$18,000 | | | | | \$18,000 | |
| | | INSTRUMENTATION | | | | | | | | | | | | | | | | | |
| BSSPSSPS-1MFL01A | MFL | FLOW METERS, BUBBLER, GAS DETECTION, | \$5,000 | 2001 | 10 | 2 | \$500 | 22 | \$5,000 | \$0 | | | \$0 | | | | | \$0 | FY 2028 |
| | | ELECTRICAL | | | | | | | | | | | | | | | | | |
| BSSPSSPS+1MCC01A | MCC | MOTOR CONTROL CENTER | \$31,665 | 2001 | 30 | 4 | \$1,056 | 22 | \$23,221 | \$8,444 | | | \$8,444 | | | | | \$8,444 | Needs update |
| BSSPSSPS+1FAL01A | FAL | FIRE ALARM SYSTEM | \$5,000 | 2001 | 20 | 3 | \$250 | 22 | \$5,500 | -\$500 | | | -\$500 | | | | | -\$500 | |
| | | HVAC | | | | | | | | | | | | | | | | | |
| | | AIR HANDLING UNITS, DEHIMIDIFIERS, EXHAUST FANS | \$9,835 | 2001 | 20 | 3 | \$492 | 22 | \$10,819 | -\$984 | | | -\$984 | | | | | -\$984 | FY 2020 |
| | | SAYLESVILLE PUMP ST. EQUIP. TOTAL | \$103,500 | - | - | - | \$4,097 | - | \$78,540 | \$24,961 | - | \$0 | \$24,961 | - | \$0 | \$0 | - | \$24,961 | |
| | | SEPTAGE STATION | \$490,000 | 1999 | 40 | 3 | \$12,250 | 24 | \$294,000 | \$196,000 | 2013 | \$6,075 | \$202,075 | 21 | \$9,623 | \$96,226 | 10 | \$105,849 | Replac. Garage Door |
| | | MECHANICAL | | | | | | | | | | | | | | | | | |
| BSSPSEPE+1PCN | PCN | AERATION PUMPS 3 & 4 (\$5,000 EACH) | \$10,000 | 2011 | 15 | 3 | \$667 | 12 | \$8,000 | \$2,000 | | | \$2,000 | | | | | \$2,000 | |
| BSSPSEPE+1HMN30A | HMN | HOIST | \$5,000 | 2011 | 15 | 3 | \$333 | 12 | \$4,000 | \$1,000 | | | \$1,000 | | | | | \$1,000 | |
| BSSPSEPE00MEC | MEC | MISCELLANEOUS MECHANICAL EQUIPMENT | \$113,661 | 2011 | 15 | 3 | \$7,577 | 12 | \$90,929 | \$22,732 | | | \$22,732 | | | | | \$22,732 | |
| | | ELECTRICAL | | | | | | | | | | | | | | | | | |
| BSSPSEPE+1FAL01A | FAL | FIRE ALARM SYSTEM | \$5,000 | 2011 | 20 | 3 | \$250 | 12 | \$3,000 | \$2,000 | | | \$2,000 | | | | | \$2,000 | |
| BSSPSEPE+1PLC01A | PLC | PLC COMPUTER | \$8,565 | 2010 | 10 | 3 | \$857 | 13 | \$11,135 | -\$2,570 | | | -\$2,570 | | | | | -\$2,570 | |
| BSSPSEPE00ELE | ELE | MISCELLANEOUS ELECTRICAL EQUIPMENT | \$56,831 | 2011 | 20 | 3 | \$2,842 | 12 | \$34,099 | \$22,732 | | | \$22,732 | | | | | \$22,732 | |
| | | HVAC | | | | | | | | | | | | | | | | | |
| BSSPSEPE00HVA | HVA | AIR HANDLING UNITS, DEHIMIDIFIERS, EXHAUST FANS | \$10,000 | 2011 | 20 | 3 | \$500 | 12 | \$6,000 | \$4,000 | | | \$4,000 | | | | | \$4,000 | FY 2020 |
| BSSPSEPE+1BLR00B | BLR | BOILER | \$10,000 | 1999 | 15 | 3 | \$667 | 24 | \$10,000 | \$0 | 2016 | \$30,000 | \$30,000 | 15 | \$2,000 | \$14,000 | 7 | \$16,000 | Replaced Boiler |
| BSSPSEPE00HVA | HVA | MISCELLANEOUS HVAC EQUIPMENT | \$18,943 | 2011 | 20 | 3 | \$947 | 12 | \$11,366 | \$7,577 | | | \$7,577 | | | | | \$7,577 | |
| | | SEPTAGE STATION EQUIPMENT TOTAL | \$238,000 | - | - | - | \$14,639 | - | \$178,528 | \$59,472 | - | \$30,000 | \$89,472 | - | \$2,000 | \$14,000 | - | \$75,472 | |
| BSSPSOF10600XXXA | | OF106 MOSH.VALLEY HWY. PUMP ST. | \$120,000 | 1960 | 40 | 2 | \$3,000 | 63 | \$120,000 | \$0 | | | \$0 | | | | | \$0 | |
| | | MECHANICAL | | | | | | | | | | | | | | | | | |
| BSSPSOF1060PCN1A | PCN | PUMP 1 | \$15,000 | 2015 | 15 | 2 | \$1,000 | 8 | \$8,000 | \$7,000 | | | \$7,000 | | | | | \$7,000 | |
| BSSPSOF1060PCN2A | PCN | PUMP 2 | \$15,000 | 2015 | 15 | 2 | \$1,000 | 8 | \$8,000 | \$7,000 | | | \$7,000 | | | | | \$7,000 | |
| BSSPSOF1060OCU1A | OCU | ODOR CONTROL UNIT | \$10,000 | 2015 | 15 | 2 | \$667 | 8 | \$5,333 | \$4,667 | | | \$4,667 | | | | | \$4,667 | |
| BSSPSOF1060HPS1A | HPS | FLUSH GATE HYDRAULIC UNIT | \$15,000 | 2015 | 15 | 2 | \$1,000 | 8 | \$8,000 | \$7,000 | | | \$7,000 | | | | | \$7,000 | |
| BSSPSOF106 | | MISCELLANEOUS EQUIPMENT | \$5,000 | 2015 | 15 | 2 | \$333 | 8 | \$2,667 | \$2,333 | | | \$2,333 | | | | | \$2,333 | |
| | | ELECTRICAL | | | | | | | | | | | | | | | | | |
| BSSPSOF1060OCTP2A | | FLUSHING GATE CONTROL PANEL | \$25,000 | 2015 | 15 | 2 | \$1,667 | 8 | \$13,333 | \$11,667 | | | \$11,667 | | | | | \$11,667 | |
| BSSPSOF106 | | MISCELLANEOUS ELECTRICAL | \$8,000 | 2015 | 15 | 2 | \$533 | 8 | \$4,267 | \$3,733 | | | \$3,733 | | | | | \$3,733 | |
| | | INSTRUMENTATION | | 2015 | | | | | | | | | | | | | | | |
| BSSPSOF1060LIT1A | LIT | LEVEL CONTROL SYSTEM | \$10,000 | 2015 | 15 | 2 | \$667 | 8 | \$5,333 | \$4,667 | | | \$4,667 | | | | | \$4,667 | |
| BSSPSOF106 | | MISCELLANEOUS INSTRUMENTATION | \$5,000 | 2015 | 15 | 2 | \$333 | 8 | \$2,667 | \$2,333 | | | \$2,333 | | | | | \$2,333 | |
| | | HVAC | | 2015 | | | | | | | | | | | | | | | |
| BSSPSOF1060UHE01A | UHE | HEATING UNIT | \$3,000 | 2015 | 15 | 2 | \$200 | 8 | \$1,600 | \$1,400 | | | \$1,400 | | | | | \$1,400 | |
| BSSPSOF106 | | MISCELLANEOUS HVAC | \$6,000 | 2015 | 15 | 2 | \$400 | 8 | \$3,200 | \$2,800 | | | \$2,800 | | | | | \$2,800 | |

BP FACILITIES & EQUIPMENT

| Equipment Number | Equip. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year Install./Purch. | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement/Replacement | Improvement Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Deprec. | Revised Accum. Deprec. | Improve. # of Yrs. 2023 | Current Value | NOTES |
|------------------|-------------|---|-------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------------------|------------------|-----------------------|-------------------------------|------------------------|------------------------|-------------------------|---------------|-------|
| | | OF106 MOSH.VALLEY HWY. P.S. EQUIP. TOTAL | \$117,000 | - | - | - | \$7,800 | - | \$62,400 | \$54,600 | - | \$0 | \$54,600 | - | \$0 | \$0 | - | \$54,600 | |
| | | OF106 7 CROW POINT ROAD | \$335,000 | 2014 | 40 | 3 | \$8,375 | 9 | \$75,375 | \$259,625 | | | \$259,625 | | | | | \$259,625 | Shed |
| | | EQUIPMENT- DEWATERING VALVES | \$5,000 | 2014 | 10 | 3 | \$500 | 9 | \$4,500 | \$500 | | | \$500 | | | | | \$500 | |
| | | GRAND TOTAL OF EQUIPMENT | \$12,927,540 | - | - | - | \$813,261 | - | \$10,313,777 | \$2,613,763 | - | \$4,004,656 | \$6,600,441 | - | \$286,843 | -\$1,334,925 | - | \$7,935,366 | |



BPWWTF TANKS AND OTHER STRUCTURES CONDITION ANALYSIS

BP TANKS & STRUCTURES

ASSET CONDITION KEY: 1-EXCELLENT 2-GOOD 3-FAIR 4-POOR 5-INOPERABLE

| Equipment Number | Equip. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year Install./Purch. | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement | Improvement Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Deprec. | Revised Accum. Deprec. | Improve. # of Yrs. 2023 | Current Value | NOTES | |
|------------------|-------------|--|-------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------|------------------|-----------------------|-------------------------------|------------------------|------------------------|-------------------------|---------------|----------------------|---------|
| | | INFLUENT PUMPING | | | | | | | | | | | | | | | | | | |
| | | <u>E.PROV. PARSHALL FLUME</u> | | | 40 | 2 | | | | | | | | | | | | | | |
| | | <u>BLACKSTONE VALLEY PARSHALL FLUME</u> | | | 40 | 2 | | | | | | | | | | | | | | |
| | | <u>INFLUENT PUMP STATION</u> | | 2005 | 40 | 2 | | | | | | | | | | | | | | |
| | | <u>MECHANICAL</u> | | | | | | | | | | | | | | | | | | |
| BWWIPIPS00PSC01A | PSC | SCREW PUMP 1 | \$136,400 | 2004 | 20 | 3 | \$6,820 | 19 | \$129,580 | \$6,820 | 2018 | \$28,025 | \$34,845 | 14 | \$2,489 | \$12,445 | 5 | \$22,400 | Gearbox | |
| BWWIPIPS00PSC02A | PSC | SCREW PUMP 2 | \$136,400 | 2004 | 20 | 3 | \$6,820 | 19 | \$129,580 | \$6,820 | 2018 | \$65,812 | \$72,632 | 14 | \$5,188 | \$25,940 | 5 | \$46,692 | Gearbox / Shaft | |
| BWWIPIPS00PSC03A | PSC | SCREW PUMP 3 | \$136,400 | 2004 | 20 | 2 | \$6,820 | 19 | \$129,580 | \$6,820 | 2015 | \$25,000 | \$31,820 | 15 | \$2,121 | \$16,971 | 8 | \$14,849 | Gearbox | |
| BWWIPIPS00PSC04A | PSC | SCREW PUMP 4 | \$136,400 | 2004 | 20 | 2 | \$6,820 | 19 | \$129,580 | \$6,820 | | \$38,571 | \$45,391 | | | | | \$45,391 | FY 2024 | |
| | | INFLUENT PUMP STATION TOTALS | \$545,600 | - | - | - | \$27,280 | - | \$518,320 | \$27,280 | - | \$157,408 | \$184,688 | - | \$9,798 | \$55,355 | - | \$129,333 | | |
| | | PRELIMINARY TREATMENT | | | | | | | | | | | | | | | | | | |
| | | <u>300 GATE & WET WEATHER CONTROLLER</u> | | | | | | | | | | | | | | | | | | FY 2018 |
| | | PRIMARY TREATMENT | | | | | | | | | | | | | | | | | | |
| | | <u>3-DRY WEATHER PRIMARY CLARIFIERS</u> | | 2006 | 50 | 3 | \$0 | 17 | \$0 | \$0 | | | \$0 | | | | | \$0 | | |
| BWWPMP100XXX00A | TRT | PRIM.CLARIF. 1 DRIVE ASSEMBLY/TURN TABLE/COLLECTOR | \$146,000 | 2013 | 30 | 2 | \$4,867 | 10 | \$48,667 | \$97,333 | | | \$97,333 | | | | | \$97,333 | | |
| BWWPMP200XXX00A | TRT | PRIM.CLARIF. 2 DRIVE ASSEMBLY/TURN TABLE/COLLECTOR | \$146,000 | 2013 | 30 | 2 | \$4,867 | 10 | \$48,667 | \$97,333 | | | \$97,333 | | | | | \$97,333 | | |
| BWWPMP300XXX00A | TRT | PRIM.CLARIF. 3 DRIVE ASSEMBLY/TURN TABLE/COLLECTOR | \$146,000 | 2013 | 30 | 2 | \$4,867 | 10 | \$48,667 | \$97,333 | | | \$97,333 | | | | | \$97,333 | | |
| | | DRY WEATHER PRIMARY CLARIFIER TOTALS | \$438,000 | - | - | - | \$14,600 | - | \$146,000 | \$292,000 | - | \$0 | \$292,000 | - | \$0 | \$0 | - | \$292,000 | | |
| | | SODA ASH TANK FARM | | | | | | | | | | | | | | | | | | |
| BWWPMSAF | | <u>SODA ASH TANK FARM</u> | \$352,112 | 2004 | 25 | 2 | \$14,084 | 19 | \$267,605 | \$84,507 | | | \$84,507 | | | | | \$84,507 | | |
| BWWPMSAF+1TNK01A | TNK | SODA ASH TANK 1 | \$173,556 | 2004 | 25 | 2 | \$6,942 | 19 | \$131,903 | \$41,653 | | | \$41,653 | | | | | \$41,653 | | |
| BWWPMSAF+1TNK02A | TNK | SODA ASH TANK 2 | \$173,556 | 2004 | 25 | 2 | \$6,942 | 19 | \$131,903 | \$41,653 | | | \$41,653 | | | | | \$41,653 | | |
| BWWPMSAF+1CTP01A | CTP | CONTROL PANEL | \$5,000 | 2004 | 10 | 3 | \$500 | 19 | \$5,000 | \$0 | | | \$0 | | | | | \$0 | FY 2020 Leveler Sys. | |
| | | SODA ASH TANK FARM TOTAL | \$352,112 | - | - | - | \$14,384 | - | \$268,805 | \$83,307 | - | \$0 | \$83,307 | - | \$0 | \$0 | - | \$83,307 | | |
| | | EFFLUENT PUMPING | | | | | | | | | | | | | | | | | | |
| BWWPMWT1 | | <u>WET WEATHER TANK 1</u> | \$575,000 | 2005 | 40 | 2 | \$14,375 | 18 | \$258,750 | \$316,250 | | | \$316,250 | | | | | \$316,250 | | |
| BWWPMWT2 | | <u>WET WEATHER TANK 2</u> | \$575,000 | 2006 | 40 | 2 | \$14,375 | 17 | \$244,375 | \$330,625 | | | \$330,625 | | | | | \$330,625 | | |
| | | <u>WET WEATHER EFFL. P.S. MOTOR CONTROL CENTER</u> | \$240,000 | 2014 | 30 | 2 | \$8,000 | 9 | \$72,000 | \$168,000 | | | \$168,000 | | | | | \$168,000 | | |
| BWWPEMCC | ELE | OTHER ELECTRICAL TRANSFORMERS, PANELBRDS., ETC. | \$7,000 | 2014 | 30 | 2 | \$233 | 9 | \$2,100 | \$4,900 | | | \$4,900 | | | | | \$4,900 | | |
| | FAL | FIRE ALARM | \$2,750 | 2014 | 30 | 2 | \$92 | 9 | \$825 | \$1,925 | | | \$1,925 | | | | | \$1,925 | | |
| | | TOTAL WET WEATHER P.S. MCC EQUIP. TOTAL | \$9,750 | - | - | - | \$325 | - | \$2,925 | \$6,825 | - | \$0 | \$6,825 | - | \$0 | \$0 | - | \$6,825 | | |
| | OFC | <u>OUTFALL CHAMBER</u> | | | 40 | 2 | | | | | | | | | | | | | | |
| | | DISINFECTION | | | | | | | | | | | | | | | | | | |
| | | SODIUM HYPO TANK FARM | | | | | | | | | | | | | | | | | | |
| BWWDSST | TNK | HYPO TANK 1- 6,400 gallon tank | \$14,175 | 2015 | 10 | 2 | \$1,418 | 8 | \$11,340 | \$2,835 | 2018 | \$7,329 | \$10,164 | 6 | \$1,694 | \$8,470 | 5 | \$1,694 | FY 2021 Tanks | |
| BWWDSST | TNK | HYPO TANK 2 | \$14,175 | 2015 | 10 | 2 | \$1,418 | 8 | \$11,340 | \$2,835 | 2018 | \$7,329 | \$10,164 | 6 | \$1,694 | \$8,470 | 5 | \$1,694 | | |
| | | SODIUM HYPO TANK FARM TOTALS | \$28,350 | - | - | - | \$2,835 | - | \$22,680 | \$5,670 | - | \$14,658 | \$20,328 | - | \$3,388 | \$16,940 | - | \$3,388 | | |
| | | <u>CHLORINE CONTACT TANK</u> | \$230,000 | 2005 | 40 | 2 | \$5,750 | 18 | \$103,500 | \$126,500 | | | \$126,500 | | | | | \$126,500 | | |
| | | SECONDARY TREATMENT | | | | | | | | | | | | | | | | | | |
| | | FINAL CLARIFIERS 1 THRU 6 | | | 50 | 2 | | | | | | | | | | | | | | |
| BWWSDFC100 | FC1 | FINAL CLARIFIERS 1 TURNTABLE, DRIVE ASSEMBLY | \$285,000 | 2013 | 30 | 2 | \$9,500 | 10 | \$95,000 | \$190,000 | | | \$190,000 | | | | | \$190,000 | FY 2020 Gates | |
| BWWSDFC100 | FC2 | FINAL CLARIFIERS 2 TURNTABLE, DRIVE ASSEMBLY | \$285,000 | 2013 | 30 | 2 | \$9,500 | 10 | \$95,000 | \$190,000 | | | \$190,000 | | | | | \$190,000 | | |
| BWWSDFC100 | FC3 | FINAL CLARIFIERS 3 TURNTABLE, DRIVE ASSEMBLY | \$285,000 | 2013 | 30 | 2 | \$9,500 | 10 | \$95,000 | \$190,000 | | | \$190,000 | | | | | \$190,000 | | |
| BWWSDFC100 | FC4 | FINAL CLARIFIERS 4 TURNTABLE, DRIVE ASSEMBLY | \$285,000 | 2013 | 30 | 2 | \$9,500 | 10 | \$95,000 | \$190,000 | | | \$190,000 | | | | | \$190,000 | | |
| BWWSDFC100 | FC5 | FINAL CLARIFIERS 5 TURNTABLE, DRIVE ASSEMBLY | \$285,000 | 2013 | 30 | 2 | \$9,500 | 10 | \$95,000 | \$190,000 | | | \$190,000 | | | | | \$190,000 | | |
| BWWSDFC100 | FC6 | FINAL CLARIFIERS62 TURNTABLE, DRIVE ASSEMBLY | \$285,000 | 2013 | 30 | 2 | \$9,500 | 10 | \$95,000 | \$190,000 | | | \$190,000 | | | | | \$190,000 | | |
| | | FINAL CLARIFIERS 1 THRU 6 TOTALS | \$1,710,000 | - | - | - | \$57,000 | - | \$570,000 | \$1,140,000 | - | \$0 | \$1,140,000 | - | \$0 | \$0 | - | \$1,140,000 | | |

BP TANKS & STRUCTURES

ASSET CONDITION KEY: 1-EXCELLENT 2-GOOD 3-FAIR 4-POOR 5-INOPERABLE

| Equipment Number | Equip. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year Install./Purch. | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement | Improvement Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Deprec. | Revised Accum. Deprec. | Improve. # of Yrs. 2023 | Current Value | NOTES |
|------------------|-------------|--|-------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------|------------------|-----------------------|-------------------------------|------------------------|------------------------|-------------------------|---------------|-----------------|
| | | RETURN SLUDGE PUMP STATION 2 | | | | 2 | | | | | | | | | | | | | |
| BWWSDRS2-1PCN05A | PCN | RAS SLUDGE PUMP 5 | \$33,418 | 2013 | 15 | 2 | \$2,228 | 10 | \$22,279 | \$11,139 | | | \$11,139 | | | | | \$11,139 | FY 2020 Rebuild |
| BWWSDRS2-1PCN06A | PCN | RAS SLUDGE PUMP 6 | \$33,418 | 2013 | 15 | 2 | \$2,228 | 10 | \$22,279 | \$11,139 | | | \$11,139 | | | | | \$11,139 | FY 2020 Rebuild |
| BWWSDRS2-1PCN07A | PCN | RAS SLUDGE PUMP 7 | \$33,418 | 2013 | 15 | 2 | \$2,228 | 10 | \$22,279 | \$11,139 | | | \$11,139 | | | | | \$11,139 | FY 2020 Rebuild |
| | | RETURN SLUDGE PUMP STATION 2 TOTALS | \$100,254 | - | - | - | \$6,684 | - | \$66,836 | \$33,418 | - | \$0 | \$33,418 | - | \$0 | \$0 | - | \$33,418 | |
| | | RAS SECONDARY AREA ELECTRICAL ENCLOSURE | \$240,000 | 2014 | 30 | 2 | \$8,000 | 9 | \$72,000 | \$168,000 | | | \$168,000 | | | | | \$168,000 | |
| BWWSMCC | VFD | VFD | \$100,000 | 2014 | 15 | 2 | \$6,667 | 9 | \$60,000 | \$40,000 | | | \$40,000 | | | | | \$40,000 | FY 2028 |
| | | CPP-6 | \$60,000 | 2014 | 30 | 2 | \$2,000 | 9 | \$18,000 | \$42,000 | | | \$42,000 | | | | | \$42,000 | |
| | | FIRE ALARM | \$2,750 | 2014 | 30 | 2 | \$92 | 9 | \$825 | \$1,925 | | | \$1,925 | | | | | \$1,925 | |
| | | OTHER ELECTRICAL TRANSFORMERS, PANELBRDS., ETC. | \$27,000 | 2014 | 30 | 2 | \$900 | 9 | \$8,100 | \$18,900 | | | \$18,900 | | | | | \$18,900 | |
| | | TOTAL RAS ELECTRICAL ENCLOSURE EQUIPMENT TOTAL | \$189,750 | - | - | - | \$9,658 | - | \$86,925 | \$102,825 | - | | \$102,825 | - | \$0 | \$0 | - | \$102,825 | |
| | | SCUM PUMP STATION 1 | \$45,000 | 2013 | 40 | 3 | \$1,125 | 10 | \$11,250 | \$33,750 | | | \$33,750 | | | | | \$33,750 | |
| BWWSDSP1-1PCN01B | PCN | SCUM PUMP 1 | \$25,000 | 2003 | 15 | 2 | \$1,667 | 20 | \$25,000 | \$0 | 2018 | \$13,850 | \$13,850 | 15 | \$923 | \$4,617 | 5 | \$9,233 | Installed |
| | | SCUM PUMP STATION 2 | \$45,000 | 2013 | 40 | 3 | \$1,125 | 10 | \$11,250 | \$33,750 | | | \$33,750 | | | | | \$33,750 | |
| BWWSDSP2-1PCN01A | PCN | SCUM PUMP 2, NEW PUMP NOT INSTALLED | \$25,000 | 2003 | 15 | 3 | \$1,667 | 20 | \$25,000 | \$0 | 2018 | \$13,850 | \$13,850 | | | | | \$13,850 | Not Installed |
| | UGC | MIXED LIQUOR SPLITTER BOX | | | 40 | 3 | | | | | | | | | | | | | |
| BWWSMML+1MET01A | MET | TSS METER, CONTROLLER & SENSOR | \$2,064 | 2015 | 10 | 3 | \$206 | 8 | \$1,651 | \$413 | | | \$413 | | | | | \$413 | FY 2020 |
| | UGC | MIXED LIQUOR METERING CHAMBER 1 | | | 40 | 3 | | | | | | | | | | | | | |
| BWWSMML100MFL02A | MFL | INFLUENT FLOW METER | \$3,150 | 2013 | 10 | 3 | \$315 | 10 | \$3,150 | \$0 | | | \$0 | | | | | \$0 | |
| | UGC | SCUM WELL 3 & MIXED LIQUOR METERING CHAMBER 2 | | | 40 | 3 | | | | | | | | | | | | | |
| BWWSMML200MFL01A | MFL | INFLUENT FLOW METER | \$4,000 | 2013 | 10 | 3 | \$400 | 10 | \$4,000 | \$0 | | | \$0 | | | | | \$0 | |
| | | BIOLOGICAL TREATMENT | | | | | | | | | | | | | | | | | |
| | | AERATION TANK 1 | | 2006 | 50 | 2 | | | | | | | | | | | | | |
| BWWBTAT100PCN | PCN | RECIRCULATION PUMPS (ONE PER TANK) | \$20,125 | 2006 | 15 | 2 | \$1,342 | 17 | \$22,808 | -\$2,683 | | | -\$2,683 | | | | | -\$2,683 | FY 2021 |
| BWWBTAT1MIX | MIX | ANOXIC MIXERS (3 PER TANK) | \$8,400 | 2007 | 15 | 3 | \$560 | 16 | \$8,960 | -\$560 | | | -\$560 | | | | | -\$560 | |
| BWWBTAT1MIX | MIX | HYPER BOLIC MIXERS (3-4 PER TANK) | \$9,000 | 2013 | 15 | 2 | \$600 | 10 | \$6,000 | \$3,000 | | | \$3,000 | | | | | \$3,000 | |
| BWWBTAT1ANL | NL | ANALYZERS (6 PER TANK) & CELL D ANALYZERS | \$10,000 | 2015 | 10 | 3 | \$1,000 | 8 | \$8,000 | \$2,000 | | | \$2,000 | | | | | \$2,000 | FY 2020 |
| | | AERATION TANK 1 TOTALS | \$47,525 | - | - | - | \$3,502 | - | \$45,768 | \$1,757 | | \$0 | \$1,757 | | \$0 | \$0 | | \$1,757 | |
| | | AERATION TANK 2 | | 2006 | 50 | 2 | | | | | | | | | | | | | |
| BWWBTAT200PCN | PCN | RECIRCULATION PUMPS (ONE PER TANK) | \$20,125 | 2006 | 15 | 2 | \$1,342 | 17 | \$22,808 | -\$2,683 | | | -\$2,683 | | | | | -\$2,683 | FY 2021 |
| BWWBTAT2MIX | MIX | ANOXIC MIXERS (3 PER TANK) | \$8,400 | 2007 | 15 | 3 | \$560 | 16 | \$8,960 | -\$560 | | | -\$560 | | | | | -\$560 | |
| BWWBTAT2MIX | MIX | HYPER BOLIC MIXERS (3-4 PER TANK) | \$9,000 | 2013 | 15 | 2 | \$600 | 10 | \$6,000 | \$3,000 | | | \$3,000 | | | | | \$3,000 | |
| BWWBTAT2ANL | NL | ANALYZERS (6 PER TANK) & CELL D ANALYZERS | \$10,000 | 2015 | 10 | 3 | \$1,000 | 8 | \$8,000 | \$2,000 | | | \$2,000 | | | | | \$2,000 | FY 2020 |
| | | AERATION TANK 2 TOTALS | \$47,525 | - | - | - | \$3,502 | - | \$45,768 | \$1,757 | | \$0 | \$1,757 | | \$0 | \$0 | | \$1,757 | |
| | | AERATION TANK 3 | | 2006 | 50 | 2 | | | | | | | | | | | | | |
| BWWBTAT300PCN | PCN | RECIRCULATION PUMPS (ONE PER TANK) | \$20,125 | 2006 | 15 | 2 | \$1,342 | 17 | \$20,125 | \$0 | 2015 | \$22,000 | \$22,000 | 15 | \$1,467 | \$11,733 | 8 | \$10,267 | FY 2021 |
| BWWBTAT3MIX | MIX | ANOXIC MIXERS (3 PER TANK) | \$8,400 | 2007 | 15 | 3 | \$560 | 16 | \$8,960 | -\$560 | | | -\$560 | | | | | -\$560 | |
| BWWBTAT3MIX | MIX | HYPER BOLIC MIXERS (3-4 PER TANK) | \$9,000 | 2013 | 15 | 2 | \$600 | 10 | \$6,000 | \$3,000 | | | \$3,000 | | | | | \$3,000 | |
| BWWBTAT3ANL | NL | ANALYZERS (6 PER TANK) & CELL D ANALYZERS | \$10,000 | 2015 | 10 | 3 | \$1,000 | 8 | \$8,000 | \$2,000 | | | \$2,000 | | | | | \$2,000 | FY 2020 |
| | | AERATION TANK 3 TOTALS | \$47,525 | - | - | - | \$3,502 | - | \$43,085 | \$4,440 | - | \$22,000 | \$26,440 | - | \$1,467 | \$11,733 | - | \$14,707 | |
| | | AERATION TANK 4 | | 2006 | 50 | 2 | | | | | | | | | | | | | |
| BWWBTAT400PCN | PCN | RECIRCULATION PUMPS (ONE PER TANK) | \$20,125 | 2006 | 15 | 2 | \$1,342 | 17 | \$22,808 | -\$2,683 | | | -\$2,683 | | | | | -\$2,683 | FY 2021 |
| BWWBTAT4MIX | MIX | ANOXIC MIXERS (3 PER TANK) | \$8,400 | 2007 | 15 | 3 | \$560 | 16 | \$8,960 | -\$560 | | | -\$560 | | | | | -\$560 | |
| BWWBTAT4MIX | MIX | HYPER BOLIC MIXERS (3-4 PER TANK) | \$9,000 | 2013 | 15 | 2 | \$600 | 10 | \$6,000 | \$3,000 | | | \$3,000 | | | | | \$3,000 | |
| BWWBTAT4ANL | NL | ANALYZERS (6 PER TANK) & CELL D ANALYZERS | \$10,000 | 2015 | 10 | 3 | \$1,000 | 8 | \$8,000 | \$2,000 | | | \$2,000 | | | | | \$2,000 | FY 2020 |

BP TANKS & STRUCTURES

ASSET CONDITION KEY: 1-EXCELLENT 2-GOOD 3-FAIR 4-POOR 5-INOPERABLE

| Equipment Number | Equip. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year Install./Purch. | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement | Improvement Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Deprec. | Revised Accum. Deprec. | Improve. # of Yrs. 2023 | Current Value | NOTES |
|------------------|-------------|--|-------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------|------------------|-----------------------|-------------------------------|------------------------|------------------------|-------------------------|---------------|------------------|
| | | AERATION TANK 4 TOTALS | \$47,525 | - | - | - | \$3,502 | - | \$45,768 | \$1,757 | - | \$0 | \$1,757 | - | \$0 | \$0 | - | \$1,757 | |
| | | SIDESTREAM EQUALIZATION TANK 1 | | 2014 | 40 | 2 | | | | | | | | | | | | | |
| BWWSLST1+1MIX02A | MIX | MIXER W/ MOTOR | \$98,257 | 2014 | 15 | 2 | \$6,550 | 9 | \$58,954 | \$39,303 | | | \$39,303 | | | | | \$39,303 | |
| BWWSLST1+1LIT02A | LIT | LEVEL METER | \$3,000 | 2014 | 10 | 2 | \$300 | 9 | \$2,700 | \$300 | | | \$300 | | | | | \$300 | |
| BWWSLST1+1COV01A | COV | COVER | \$147,950 | 2014 | 25 | 2 | \$5,918 | 9 | \$53,262 | \$94,688 | | | \$94,688 | | | | | \$94,688 | |
| | | SIDESTREAM EQUALIZATION TANK 1 TOTALS | \$249,207 | - | - | - | \$12,768 | - | \$114,916 | \$134,291 | - | \$0 | \$134,291 | - | \$0 | \$0 | - | \$134,291 | |
| | | SIDESTREAM EQUALIZATION TANK 2 | | 2014 | 40 | 2 | | | | | | | | | | | | | |
| BWWSLST2+1MIX02A | MIX | MIXER W/ MOTOR | \$98,257 | 2014 | 15 | 2 | \$6,550 | 9 | \$58,954 | \$39,303 | | | \$39,303 | | | | | \$39,303 | |
| BWWSLST2+1LIT02A | LIT | LEVEL METER | \$3,000 | 2014 | 10 | 2 | \$300 | 9 | \$2,700 | \$300 | | | \$300 | | | | | \$300 | |
| BWWSLST2+1COV01A | COV | COVER | \$147,950 | 2014 | 25 | 2 | \$5,918 | 9 | \$53,262 | \$94,688 | | | \$94,688 | | | | | \$94,688 | |
| | | SIDESTREAM EQUALIZATION TANK 2 TOTALS | \$249,207 | - | - | - | \$12,768 | - | \$114,916 | \$134,291 | - | \$0 | \$134,291 | - | \$0 | \$0 | - | \$134,291 | |
| | | PRIMARY DIGESTER 1 | | | 50 | 2 | | | | | | | | | | | | | |
| | | <u>MECHANICAL</u> | | | | | | | | | | | | | | | | | |
| BWWSLPD1+2MIX01A | MIX | MIXER 1 | \$40,000 | 2004 | 15 | 3 | \$2,667 | 19 | \$50,667 | -\$10,667 | | | -\$10,667 | | | | | -\$10,667 | FY 2020 Rebuild |
| BWWSLPD1+2MIX02A | MIX | MIXER 2 | \$40,000 | 2004 | 15 | 3 | \$2,667 | 19 | \$50,667 | -\$10,667 | | | -\$10,667 | | | | | -\$10,667 | |
| BWWSLPD1+2MIX03A | MIX | MIXER 3 | \$40,000 | 2004 | 15 | 3 | \$2,667 | 19 | \$50,667 | -\$10,667 | | | -\$10,667 | | | | | -\$10,667 | |
| | COV | COVER | \$243,500 | 2004 | 20 | 3 | \$12,175 | 19 | \$231,325 | \$12,175 | | | \$12,175 | | | | | \$12,175 | |
| BWWSLPD1+2VPR01A | VPR | RELIEF VALVE | \$25,000 | 2016 | 15 | 2 | \$1,667 | 7 | \$11,667 | \$13,333 | | | \$13,333 | | | | | \$13,333 | |
| | | CLEAN & INSPECT | | 2011 | | | | | | | | | | | | | | | |
| | | PRIMARY DIGESTER 1 TOTALS | \$388,500 | - | - | - | \$21,842 | - | \$394,992 | -\$6,492 | - | \$0 | -\$6,492 | - | \$0 | \$0 | - | -\$6,492 | |
| | | PRIMARY DIGESTER 2 | | | 50 | 2 | | | | | | | | | | | | | |
| BWWSLPD2+2MIX01A | MIX | MIXER 1 | \$40,000 | 2004 | 15 | 3 | \$2,667 | 19 | \$50,667 | -\$10,667 | | | -\$10,667 | | | | | -\$10,667 | FY 2020 Rebuild |
| BWWSLPD2+2MIX02A | MIX | MIXER 2 | \$40,000 | 2004 | 15 | 3 | \$2,667 | 19 | \$50,667 | -\$10,667 | | | -\$10,667 | | | | | -\$10,667 | |
| BWWSLPD2+2MIX03A | MIX | MIXER 3 | \$40,000 | 2004 | 15 | 3 | \$2,667 | 19 | \$50,667 | -\$10,667 | | | -\$10,667 | | | | | -\$10,667 | |
| | COV | COVER | \$243,500 | 2004 | 20 | 2 | \$12,175 | 19 | \$231,325 | \$12,175 | | | \$12,175 | | | | | \$12,175 | |
| BWWSLPD2+2VPR01A | VPR | RELIEF VALVE | \$25,000 | 2016 | 15 | 3 | \$1,667 | 7 | \$11,667 | \$13,333 | | | \$13,333 | | | | | \$13,333 | |
| | | CLEAN & INSPECT | | 2015 | | | | | | | | | | | | | | | |
| | | PRIMARY DIGESTER 2 TOTALS | \$388,500 | - | - | - | \$21,842 | - | \$394,992 | -\$6,492 | - | \$0 | -\$6,492 | - | \$0 | \$0 | - | -\$6,492 | |
| | | PRIMARY DIGESTER 3 | | | 50 | 2 | | | | | | | | | | | | | |
| BWWSLPD3+2MIX01A | MIX | MIXER 1 | \$50,000 | 2013 | 15 | 3 | \$3,333 | 10 | \$33,333 | \$16,667 | | | \$16,667 | | | | | \$16,667 | |
| BWWSLPD3+2MIX02A | MIX | MIXER 2 | \$50,000 | 2013 | 15 | 3 | \$3,333 | 10 | \$33,333 | \$16,667 | | | \$16,667 | | | | | \$16,667 | |
| BWWSLPD3+2MIX03A | MIX | MIXER 3 | \$50,000 | 2013 | 15 | 3 | \$3,333 | 10 | \$33,333 | \$16,667 | | | \$16,667 | | | | | \$16,667 | FY 2020 Rebuild |
| | MIX | NEW MIXER IN INVENTORY, NOT INSTALLED | | | | | | | | | 2019 | \$33,140 | \$33,140 | | | | | \$33,140 | |
| BWWSLPD3+2VPR01A | VPR | RELIEF VALVE | \$25,000 | 2016 | 15 | 3 | \$1,667 | 7 | \$11,667 | \$13,333 | | | \$13,333 | | | | | \$13,333 | |
| | | CLEAN & INSPECT | | 2013 | | | | | | | | | | | | | | | |
| | | PRIMARY DIGESTER 3 TOTALS | \$175,000 | - | - | - | \$11,667 | - | \$111,667 | \$63,333 | - | \$33,140 | \$96,473 | - | \$0 | \$0 | - | \$96,473 | |
| | | SECONDARY DIGESTER | | | | | | | | | 2013 | \$15,500 | \$15,500 | 20 | \$775 | \$7,750 | 10 | \$7,750 | STAIRS INSTALLED |
| BWWSLSDG+2VPR | VPR | RELIEF VALVES | \$10,000 | | 15 | 3 | | 15 | \$10,000 | \$0 | | | \$0 | | | | | \$0 | |
| | | BIOGAS COGENERATION PAD | | | | | | | | | | | | | | | | | 2019 NEW |
| BWWSLBCP+1TNKH1A | TNK | HYDROGEN SULFIDE TANK 1 | \$87,500 | 2019 | 20 | 1 | \$4,375 | 4 | \$17,500 | \$70,000 | | | \$70,000 | | | | | \$70,000 | |
| BWWSLBCP+1TNKH2A | TNK | HYDROGEN SULFIDE TANK 2 | \$87,500 | 2019 | 20 | 1 | \$4,375 | 4 | \$17,500 | \$70,000 | | | \$70,000 | | | | | \$70,000 | |
| BWWSLBCP+1TNKS2A | TNK | SILOXANE TANK 1 | \$87,500 | 2019 | 20 | 1 | \$4,375 | 4 | \$17,500 | \$70,000 | | | \$70,000 | | | | | \$70,000 | |
| BWWSLBCP+1TNKS2A | TNK | SILOXANE TANK 2 | \$87,500 | 2019 | 20 | 1 | \$4,375 | 4 | \$17,500 | \$70,000 | | | \$70,000 | | | | | \$70,000 | |
| BWWSLBCP+1BRLB1A | BRL | DIGESTER GAS BLOWER 1 | \$13,000 | 2019 | 20 | 1 | \$650 | 4 | \$2,600 | \$10,400 | | | \$10,400 | | | | | \$10,400 | |
| BWWSLBCP+1BRLB2A | BRL | DIGESTER GAS BLOWER 2 | \$13,000 | 2019 | 20 | 1 | \$650 | 4 | \$2,600 | \$10,400 | | | \$10,400 | | | | | \$10,400 | |
| BWWSLBCP+1HEX01A | HEX | HEAT EXCHANGER HEX-2102 | \$20,000 | 2019 | 20 | 1 | \$1,000 | 4 | \$4,000 | \$16,000 | | | \$16,000 | | | | | \$16,000 | |
| BWWSLBCP+1FLT01A | FLT | PARTICULATE FILTER FLT-4101 | \$18,000 | 2019 | 20 | 1 | \$900 | 4 | \$3,600 | \$14,400 | | | \$14,400 | | | | | \$14,400 | |
| BWWSLBCP+1RAD03A | RAD | JACKET WATER RADIATOR 1-4 | \$13,000 | 2019 | 20 | 1 | \$650 | 4 | \$2,600 | \$10,400 | | | \$10,400 | | | | | \$10,400 | |
| BWWSLBCP+1RAD05A | RAD | AUX. WATER RADIATOR 1-2 | \$6,000 | 2019 | 20 | 1 | \$300 | 4 | \$1,200 | \$4,800 | | | \$4,800 | | | | | \$4,800 | |
| BWWSLBCP00CHL01A | CHL | CHILLER 1 | \$22,500 | 2019 | 25 | 1 | \$900 | 4 | \$3,600 | \$18,900 | | | \$18,900 | | | | | \$18,900 | |
| BWWSLBCP00CHL02A | CHL | CHILLER 2 | \$22,500 | 2019 | 25 | 1 | \$900 | 4 | \$3,600 | \$18,900 | | | \$18,900 | | | | | \$18,900 | |
| | | BIOGAS COGENERATION PAD EQUIPMENT | \$478,000 | - | - | - | \$23,450 | - | \$93,800 | \$384,200 | - | \$0 | \$384,200 | - | \$0 | \$0 | - | \$384,200 | |

BP TANKS & STRUCTURES

ASSET CONDITION KEY: 1-EXCELLENT 2-GOOD 3-FAIR 4-POOR 5-INOPERABLE

| Equipment Number | Equip. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year Install./Purch. | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement | Improvement Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Deprec. | Revised Accum. Deprec. | Improve. # of Yrs. 2023 | Current Value | NOTES |
|-------------------|-------------|--|-------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------|------------------|-----------------------|-------------------------------|------------------------|------------------------|-------------------------|---------------|------------------------|
| | | BIOGAS COGEN ELECTRICAL ENCLOSURE | | | | | | | | | | | | | | | | | 2019 NEW |
| BWWSLBEE+1HVT01A | HVT | BCS-OT-1 HIGH VOLT. TRANSFORMER | \$80,000 | 2019 | 30 | 1 | \$2,667 | 4 | \$10,667 | \$69,333 | | | \$69,333 | | | | | \$69,333 | |
| BWWSLBEE+1HVT02A | HVT | BCS-OT-2 HIGH VOLT. TRANSFORMER | \$80,000 | 2019 | 30 | 1 | \$2,667 | 4 | \$10,667 | \$69,333 | | | \$69,333 | | | | | \$69,333 | |
| BWWSLBEE+1MCC02A | MCC | BEE-MODEL 6 BCS MCC-2 (MOTOR CONTROL CENTER) | \$60,000 | 2019 | 30 | 1 | \$2,000 | 4 | \$8,000 | \$52,000 | | | \$52,000 | | | | | \$52,000 | |
| BWWSLBEE+1MCCLVA | MCC | BEE-POWERZONE 4 LOW VOLTAGE MCC | \$60,000 | 2019 | 30 | 1 | \$2,000 | 4 | \$8,000 | \$52,000 | | | \$52,000 | | | | | \$52,000 | |
| BWWSLBEE+1SWG01A | SWG | BCS-OSWG-1 AC UTILITY DISC. SWITCH | \$42,500 | 2019 | 30 | 1 | \$1,417 | 4 | \$5,667 | \$36,833 | | | \$36,833 | | | | | \$36,833 | |
| BWWSLBEE+1SWG02A | SWG | BCS-OSWG-2 AC UTILITY DISC. SWITCH | \$42,500 | 2019 | 30 | 1 | \$1,417 | 4 | \$5,667 | \$36,833 | | | \$36,833 | | | | | \$36,833 | |
| | | BIOGAS COGEN ELECT. ENCLOSE. EQUIP. | \$365,000 | - | - | - | \$12,167 | - | \$48,667 | \$316,333 | - | \$0 | \$316,333 | - | \$0 | \$0 | - | \$316,333 | |
| | | BIOGAS COGENERATION GENERATOR | | | | | | | | | | | | | | | | | 2019 NEW |
| BWWSLBGG+1GEN01A | GEN | BIOGAS GENERATOR | \$680,275 | 2019 | 40 | 1 | \$17,007 | 4 | \$68,028 | \$612,248 | | | \$612,248 | | | | | \$612,248 | |
| BWWSLBGG+1GENC1A | ENC | BIOGAS GENERATOR ENCLOSURE | \$115,000 | 2019 | 40 | 1 | \$2,875 | 4 | \$11,500 | \$103,500 | | | \$103,500 | | | | | \$103,500 | |
| BWWSLBGG+1SWB01A | SWB | EVOLUTION SWITCHBOARD | \$475,000 | 2019 | 30 | 1 | \$15,833 | 4 | \$63,333 | \$411,667 | | | \$411,667 | | | | | \$411,667 | |
| BWWSLBGG+1PNB01A | PNB | GENERATOR PANELBOARD | \$10,000 | 2019 | 30 | 1 | \$333 | 4 | \$1,333 | \$8,667 | | | \$8,667 | | | | | \$8,667 | |
| | | FIELD INSTRUMENTATION | \$40,000 | 2019 | 10 | 1 | \$4,000 | 4 | \$16,000 | \$24,000 | | | \$24,000 | | | | | \$24,000 | |
| | | LCP-COGEN PANEL | \$80,000 | 2019 | 15 | 1 | \$5,333 | 4 | \$21,333 | \$58,667 | | | \$58,667 | | | | | \$58,667 | |
| | | MODIFY OF SIEMENS/WONDERWARE SOFTWARE | \$26,000 | 2019 | 5 | 1 | \$5,200 | 4 | \$20,800 | \$5,200 | | | \$5,200 | | | | | \$5,200 | |
| | | BIOGAS COGEN. GENERATOR EQUIPMENT | \$1,426,275 | - | - | - | \$50,582 | - | \$202,328 | \$1,223,948 | - | \$0 | \$1,223,948 | - | \$0 | \$0 | - | \$1,223,948 | |
| | | BIOGAS COGEN. OUTDOOR SWITCHGEAR | | | | | | | | | | | | | | | | | 2019 NEW |
| BWWSLBGG+1SWG1A | SWG | INCOMING SECTION | \$125,000 | 2019 | 30 | 1 | \$4,167 | 4 | \$16,667 | \$108,333 | | | \$108,333 | | | | | \$108,333 | |
| BWWSLBGG+1SWG1A | SWG | MAIN SECTION | \$125,000 | 2019 | 30 | 1 | \$4,167 | 4 | \$16,667 | \$108,333 | | | \$108,333 | | | | | \$108,333 | |
| | | BIOGAS COGEN OUTDR. SWITCHGEAR EQUIP. | \$250,000 | - | - | - | \$8,333 | - | \$33,333 | \$216,667 | - | \$0 | \$216,667 | - | \$0 | \$0 | - | \$216,667 | |
| | | NO PROCESS EQUIPEMNT AREAS | | | | | | | | | | | | | | | | | |
| | | ELECTRICAL | | | | | | | | | | | | | | | | | |
| | | UTILITY MAIN SWITCHGEAR | | 2005 | | | | | | | | | | | | | | | |
| BWWELES1+1HVT01A | HVT | HIGH VOLTAGE UTILITY TRANSFORMER 1 ON PAD | \$315,000 | 2005 | 30 | 3 | \$10,500 | 18 | \$189,000 | \$126,000 | | | \$126,000 | | | | | \$126,000 | 807 Project |
| BWWELES1+1HVT02A | HVT | HIGH VOLTAGE UTILITY TRANSFORMER 2 ON PAD | \$315,000 | 2005 | 30 | 3 | \$10,500 | 18 | \$189,000 | \$126,000 | | | \$126,000 | | | | | \$126,000 | 807 Project |
| | | UTILITY MAIN SWITCHGEAR TOTALS | \$630,000 | - | - | - | \$21,000 | - | \$378,000 | \$252,000 | - | \$0 | \$252,000 | - | \$0 | \$0 | - | \$252,000 | |
| BWWELES1 | ES1 | ELECTRICAL SUBSTATION 1 | | | 30 | 2 | | | | | | | | | | | | | |
| BWWELES1+1HVT01A | HVT | HIGH VOLTAGE TRANSFORMER | \$150,000 | 2014 | 30 | 2 | \$5,000 | 9 | \$45,000 | \$105,000 | | | \$105,000 | | | | | \$105,000 | 809 Project |
| BWWELES1+1SWG01A | SWG | SWITCHGEAR | \$450,000 | 2014 | 30 | 2 | \$15,000 | 9 | \$135,000 | \$315,000 | | | \$315,000 | | | | | \$315,000 | |
| BWWELES1+1MON01A | MON | POWER MONITORING SYSTEM | \$75,000 | 2014 | 15 | 2 | \$5,000 | 9 | \$45,000 | \$30,000 | | | \$30,000 | | | | | \$30,000 | |
| BWWELES1+1FAL | FAL | FIRE ALARM SYSTEM | \$3,000 | 2014 | 20 | 2 | \$150 | 9 | \$1,350 | \$1,650 | | | \$1,650 | | | | | \$1,650 | |
| | | OTHER ELECTRICAL EQUIPMENT | \$80,000 | 2014 | 20 | 2 | \$4,000 | 9 | \$36,000 | \$44,000 | | | \$44,000 | | | | | \$44,000 | |
| | | ELECTRICAL SUBSTATION 1 EQUIPMENT TOTAL | \$758,000 | - | - | - | \$29,150 | - | \$262,350 | \$495,650 | - | \$0 | \$495,650 | - | \$0 | \$0 | - | \$495,650 | |
| BWWELES2 | MCC | ELECTRICAL SUBSTATION 2- BLOWER MCC | | 2014 | 30 | 2 | | | | | | | | | | | | | 809 Project |
| BWWELES2+1HVT2AA | HVT | HIGH VOLTAGE TRANSFORMER 2A | \$150,000 | 2014 | 30 | 2 | \$5,000 | 9 | \$45,000 | \$105,000 | | | \$105,000 | | | | | \$105,000 | |
| BWWELES2+1HVT2BA | HVT | HIGH VOLTAGE TRANSFORMER 2B | \$150,000 | 2014 | 30 | 2 | \$5,000 | 9 | \$45,000 | \$105,000 | | | \$105,000 | | | | | \$105,000 | |
| BWWELES2+1SWG01AA | SWG | SWITCHGEAR | \$450,000 | 2014 | 30 | 2 | \$15,000 | 9 | \$135,000 | \$315,000 | | | \$315,000 | | | | | \$315,000 | |
| BWWELES2+1MON01A | MON | PQM POWER QUALITY MONITORING SYSTEM | \$75,000 | 2014 | 15 | 2 | \$5,000 | 9 | \$45,000 | \$30,000 | | | \$30,000 | | | | | \$30,000 | |
| BWWELES2+1COM01A | COM | RIOP-2E COMMUNICATION SYSTEM | \$40,000 | 2014 | 15 | 2 | \$2,667 | 9 | \$24,000 | \$16,000 | | | \$16,000 | | | | | \$16,000 | |
| BWWELES2+1FAL01A | FAL | FIRE ALARM | \$3,000 | 2014 | 20 | 2 | \$150 | 9 | \$1,350 | \$1,650 | | | \$1,650 | | | | | \$1,650 | |
| | | OTHER ELECTRICAL EQUIPMENT | \$80,000 | 2014 | 20 | 2 | \$4,000 | 9 | \$36,000 | \$44,000 | | | \$44,000 | | | | | \$44,000 | |
| | | ELECT. SUBSTATION 2 BLOWER EQUIP. TOTAL | \$948,000 | - | - | - | \$36,817 | - | \$331,350 | \$616,650 | - | \$0 | \$616,650 | - | \$0 | \$0 | - | \$616,650 | |
| BWWEELGSG | GSG | GENERATOR SWITCH GEAR | \$417,813 | 2005 | 40 | 2 | \$10,445 | 18 | \$188,016 | \$229,797 | | | \$229,797 | | | | | \$229,797 | 807 Project |
| BWWEELGFS | GFS | GENERATOR FUEL STORAGE | \$51,020 | 2005 | 30 | 2 | \$1,701 | 18 | \$30,612 | \$20,408 | | | \$20,408 | | | | | \$20,408 | 807 Project |
| BWWEELGEN | GEN | NEW STANDBY GENERATOR | \$428,000 | 2004 | 30 | 2 | \$14,267 | 19 | \$271,067 | \$156,933 | | | \$156,933 | | | | | \$156,933 | FY 2025 Volt. Regulat. |
| BWXXXNPG | STR | NORTH POND STRUCTURE | \$199,240 | 7/10/05 | 40 | 1 | \$4,981 | 1/5/00 | \$24,905 | \$174,335 | | | \$174,335 | | | | | \$174,335 | 813.00C |
| | | GRAND TOTAL OF EQUIPMENT | \$9,543,505 | - | - | - | \$370,391 | - | \$4,887,284 | \$4,656,221 | - | \$254,906 | \$4,911,127 | - | \$15,576 | \$88,645 | - | \$4,822,482 | |



INTERCEPTOR MAINTENANCE FACILITIES ANALYSIS

IM FACILITIES

| | | ASSET CONDITION KEY: 1-EXCELLENT 2-GOOD 3-FAIR 4-POOR 5-INOPERABLE | | | | |
|---|------------|---|-------------------|-----------------|-----------------|--|
| Equipment Number | Equip.Type | Equipment Description | Orig. Cost (Each) | Life Exp. Years | Asset Condition | Notes |
| <u>INTERCEPTORS</u> | | | | | | |
| | | INTERCEPTORS ARE MONITORED AND RATED IN THE HANSEN AND GIS SYSTEM ACCORDING TO THE NASSCO PIPELINE ASSESSMENT AND CERTIFICATION PROGRAM (PACP) RATING SYSTEM. | | 70 | | INTERCEPTORS IN POOR CONDITION ARE GIVEN TO CONSTRUCTION FOR REPAIR/REPLACEMENT. |
| <u>MANHOLES</u> | | | | | | |
| | | MANHOLES HAVE NOT BEEN COMPLETELY RATED YET BECAUSE OF THE MAGNITUDE OF RATING THE INTERCEPTORS. IN THE NEAR FUTURE, THE NASSCO MANHOLE ASSESSMENT AND CERTIFICATION PROGRAM (MACP) RATING SYSTEM WILL BE USED. | | 50 | | MANHOLES AND/OR FRAMES ARE REPLACED AS NEEDED. |
| <u>UNDERGROUND CHAMBERS</u> | | | | | | |
| | | UNDERGROUND CHAMBERS ARE RATED IN THE HANSEN AND GIS SYSTEM. | | 50 | | |
| <u>CSO TUNNEL FACILITIES</u> | | | | | | |
| | | CSO TUNNEL FACILITIES RATING IS LISTED IN THE FIELD'S POINT FACILITY AND EQUIPMENT SECTION. | | 100 | | |
| <u>HURRICANE PROTECTION SYSTEM</u> | | | | | | |
| | | HURRICANE PROTECTION SYSTEM RATING IS LISTED IN THE FIELD'S POINT FACILITY AND EQUIPMENT SECTION. | | 50 | | |
| <u>PUMP AND SEPTAGE STATIONS</u> | | | | | | |
| | | PUMP AND SEPTAGE STATIONS RATINGS ARE LISTED IN THE FIELD'S POINT AND BUCKLIN POINT FACILITY AND EQUIPMENT SECTIONS | | 40 | | |

IM FACILITIES

| | | ASSET CONDITION KEY: 1-EXCELLENT 2-GOOD 3-FAIR 4-POOR 5-INOPERABLE | | | | |
|-------------------------------|------------|---|-------------------|-----------------|-----------------|---|
| Equipment Number | Equip.Type | Equipment Description | Orig. Cost (Each) | Life Exp. Years | Asset Condition | Notes |
| FLOW METER STATIONS | | | | | | |
| | | FLOW METER STATIONS HAVE FLOW METERS AND DATA TRANSMISSION EQUIPMENT. | | | | BROKEN METERS ARE REPAIRED OR REPLACED WHEN NEEDED. |
| FIELD'S POINT DISTRICT | | | | | | |
| FSSFMCPF00XXX00A | FM | CANADA POND FLOW METER | | 8 | 2 | |
| FSSFMDAF00XXX00A | FM | DOUGLAS AV FLOW METER STRUCTURE | | 8 | 2 | |
| FSSFMHEN00XXX00A | FM | HENDERSON STREET FLOW METER | | 8 | 2 | |
| FSSFMMAF00XXX00A | FM | MANTON AV FLOW METER STRUCTURE | | 8 | 2 | |
| FSSFMOF01100XXXA | FM | OF011 40 WESTMINSTER ST. FLOW METER | | 8 | 2 | |
| FSSFMOF01200XXXA | FM | OF012 MARKET SQ. FLOW METER | | 8 | 2 | |
| FSSFMOF01600XXXA | FM | OF016 515 S.WATER ST | | 8 | 2 | |
| FSSFMOF01900XXXA | FM | OF019 INDIA ST | | 8 | 2 | |
| FSSFMOF02300XXXA | FM | OF023 PITMAN RICHMOND SQ | | 8 | 2 | |
| FSSFMOF023-2XXXA | FM | OF023-2/1RICHMOND SQ | | 8 | 2 | |
| FSSFMOF02500XXXA | FM | OF025 GULF ST FLOW METER | | 8 | 2 | |
| FSSFMOF027-1XXXA | FM | OF027-1 RAY DRIVE FLOW METER | | 8 | 2 | |
| FSSFMOF027-2XXXA | FM | OF027-2 DUNCAN DRIVE FLOW METER | | 8 | 2 | |
| FSSFMOF027-3XXXA | FM | OF027-3 BUTLER DRIVE FLOW METER | | 8 | 2 | |
| FSSFMOF027-4XXXA | FM | OF027-4 BLACKSTONE BLVD. FLOW METER | | 8 | 2 | |
| FSSFMOF027-5XXXA | FM | OF027-5 HOPE ST FLOW METER | | 8 | 2 | |
| FSSFMOF03500XXXA | FM | OF035 LIVINGSTON ST FLOW METER | | 8 | 2 | |
| FSSFMOF036-1XXXA | FM | OF036-1/AAA PARKING LOT FLOW METER | | 8 | 2 | |
| FSSFMOF036-2XXXA | FM | OF036-2 FLOW METER | | 8 | 2 | |
| FSSFMOF036-3XXXA | FM | OF036-3 FLOW METER | | 8 | 2 | |
| FSSFMOF036-4XXXA | FM | OF036-4 SILVER SPRING FLOW METER. | | 8 | 2 | |
| FSSFMOF03700XXXA | FM | OF037 CEMETERY ST.METER STATION | | 8 | 2 | |
| FSSFMOF03900XXXA | FM | OF039 ADMIRAL ST FLOW METER | | 8 | 2 | |
| FSSFMOF04100XXXA | FM | OF041 PROVIDENCE PLACE FLOW METER | | 8 | 2 | |
| FSSFMOF04200XXXA | FM | OF042 HOLDEN ST. FLOW METER | | 8 | 2 | |
| FSSFMOF04400CSOA | FM | OF044 BATH ST FLOW METER | | 8 | 2 | |
| FSSFMOF04500XXXA | FM | OF045 DAVIS PARK METER | | 8 | 2 | |
| FSSFMOF045-1XXXA | FM | OF045-1 VALLEY ST FLOW METER | | 8 | 2 | |
| FSSFMOF04600XXXA | FM | OF046 EAGLE ST.FLOW METER | | 8 | 2 | |
| FSSFMOF046-1XXXA | FM | OF046-1 HAROLD STREET | | 8 | 2 | |
| FSSFMOF046-2XXXA | FM | OF046-2 RIVER AVE. | | 8 | 2 | |
| FSSFMOF04900XXXA | FM | OF049 VALLEY ST. FLOW METER | | 8 | 2 | |
| FSSFMOF05000XXXA | FM | OF050 DELAINE ST.FLOW METER | | 8 | 2 | |
| FSSFMOF051SANSOA | FM | OF051 SAN SOUCI DR.METER STATION | | 8 | 2 | |
| FSSFMOF05200XXXA | FM | OF052 MANTON AV FLOW METER | | 8 | 2 | |
| FSSFMOF05300XXXA | FM | OF053 HARTFORD AVE. | | 8 | 2 | |
| FSSFMOF05400XXXA | FM | OF054 SHERIDAN ST FLOW METER | | 8 | 2 | |
| FSSFMOF05500XXXA | FM | OF055 GLENBRIDGE AVE.PROV. | | 8 | 2 | |

IM FACILITIES

| | | ASSET CONDITION KEY: 1-EXCELLENT 2-GOOD 3-FAIR 4-POOR 5-INOPERABLE | | | | |
|------------------|------------|--|-------------------|-----------------|-----------------|-------|
| Equipment Number | Equip.Type | Equipment Description | Orig. Cost (Each) | Life Exp. Years | Asset Condition | Notes |
| FSSFMOF05600XXXA | FM | OF056 VANDEWATER ST FLOW METER | | 8 | 2 | |
| FSSFMOF05800XXXA | FM | OF058 WALCOTT ST. FLOW METER | | 8 | 2 | |
| FSSFMPIT00XXX00A | FM | PITMAN ST INT RELIEF FLOW METER | | 8 | 2 | |
| FSSFMRFM00XXX00A | FM | ROSEMONT TERR. FLOW METER STRUCTURE | | 8 | 2 | |
| FSSFMSFM00XXX00A | FM | SILVER LAKE AV FLOW METER STRUCTURE | | 8 | 2 | |
| FSSFMSMF00XXX00A | FM | SMITH ST FLOW METER | | 8 | 2 | |
| FSSFMTMPM210001A | FM | FLOWMETER M210001 LOUISQ.PIKE | | 8 | 2 | |
| | | | | 8 | 2 | |
| | | <u>BUCKLIN POINT DISTRICT</u> | | 8 | 2 | |
| BSSFMBVIO1XXX00A | FM | BVI-1 FRONT ST. FLOW METER | | 8 | 2 | |
| BSSFMBVIO2XXX00A | FM | BVI-2 ROOSEVELT AVE. FLOW METER | | 8 | 2 | |
| BSSFMBVIO3XXX00A | FM | BVI-3 HIGH STREET FLOW METER | | 8 | 2 | |
| BSSFMBVIO4XXX00A | FM | BVI-4 MEETING ST.CUMBERLAND | | 8 | 2 | |
| BSSFMBVIO5XXX00A | FM | BVI-5 JOHN ST. FLOW METER | | 8 | 2 | |
| BSSFMBVIO6XXX00A | FM | BVI-6 MENDON RD. CUMBERLAND | | 8 | 2 | |
| BSSFMBVIO7XXX00A | FM | BVI-7 SCHOOL ST. CUMBERLAND | | 8 | 2 | |
| BSSFMBVIO8XXX00A | FM | BVI-8 MANVILLE HILL RD. | | 8 | 2 | |
| BSSFMBVIO9XXX00A | FM | BVI-9 SIPHON INLET FLOW METER | | 8 | 2 | |
| BSSFMBVI10XXX00A | FM | BVI-10 GEO.WASH.HWY FLOW METER | | 8 | 2 | |
| BSSFMLFM00XXX00A | FM | MVI-1 LOCKBRIDGE ST FLOW METER | | 8 | 2 | |
| BSSFMMFM00XXX00A | FM | MVI-2 INDUSTRIAL HWY. FLOW METER | | 8 | 2 | |
| BSSFMOF10100XXXA | FM | OF101 SAMOSET AV FLOW METER | | 8 | 2 | |

IM FACILITIES

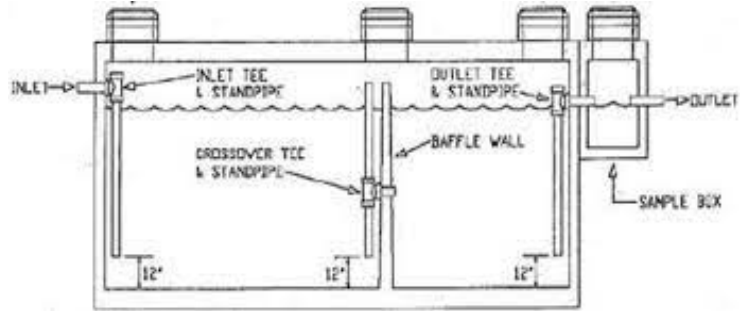
| | | ASSET CONDITION KEY: 1-EXCELLENT 2-GOOD 3-FAIR 4-POOR 5-INOPERABLE | | | | |
|------------------|------------|--|-------------------|-----------------|-----------------|-------|
| Equipment Number | Equip.Type | Equipment Description | Orig. Cost (Each) | Life Exp. Years | Asset Condition | Notes |
| BSSFMOF10300XXXA | FM | OF103 HIGH ST FLOW METER | | 8 | 2 | |
| BSSFMOF10400XXXA | FM | OF104 CHARLES ST FLOW METER | | 8 | 2 | |
| BSSFMOF10500XXXA | FM | OF105 ROOSEVELT AV FLOW METER | | 8 | 2 | |
| BSSFMOF10600XXXA | FM | OF106 MVI HWY.FLOW METER | | 8 | 2 | |
| BSSFMOF107-1XXXA | FM | OF107-1 RICHMOND ST FLOW METER | | 8 | 2 | |
| BSSFMOF107-2XXXA | FM | OF107-2 CROSSMAN ST FLOW METER | | 8 | 2 | |
| BSSFMOF201-1XXXA | FM | OF201-1 1 EAST ST. ROOSEV.PAWT. | | 8 | 2 | |
| BSSFMOF20200XXXA | FM | OF202 JAPONICA ST FLOW METER | | 8 | 2 | |
| BSSFMOF20300XXXA | FM | OF203 MIDDLE ST FLOW METER | | 8 | 2 | |
| BSSFMOF20400XXXA | FM | OF204 CENTRAL AT MIDDLE | | 8 | 2 | |
| BSSFMOF20500XXXA | FM | OF205 METER STATION CENT.AVE. | | 8 | 2 | |
| BSSFMOF20600XXXA | FM | OF206 289 ROOSEVELT AV.PAWT | | 8 | 2 | |
| BSSFMOF20700XXXA | FM | OF207 126 FRONT ST.PAWT. | | 8 | 2 | |
| BSSFMOF20800XXXA | FM | OF208 214 ROOSEVELT AV.PAWT. | | 8 | 2 | |
| BSSFMOF20900XXXA | FM | OF209 190 EXCHANGE ST.PAWT. | | 8 | 2 | |
| BSSFMOF21000XXXA | FM | OF210 210 MAIN ST.PAWT. | | 8 | 2 | |
| BSSFMOF21200XXXA | FM | OF212 101 MAIN ST. PAWT. | | 8 | 2 | |
| BSSFMOF213-1XXXA | FM | OF213-1 92 EAST AVE.PAWT. | | 8 | 2 | |
| BSSFMOF213-2XXXA | FM | OF213-2 50 PLEASANT ST.PAWT. | | 8 | 2 | |
| BSSFMOF214-1XXXA | FM | OF214-1 50 PLEASANT ST.PAWT. | | 8 | 2 | |
| BSSFMOF214-2XXXA | FM | OF214-2 EAST AVE. PAWT. | | 8 | 2 | |
| BSSFMOF21500XXXA | FM | OF215 21 DIVISION ST.PAWT. | | 8 | 2 | |
| BSSFMOF21600XXXA | FM | OF216 250 SCHOOL ST.PAWT. | | 8 | 2 | |
| BSSFMOF217-1XXXA | FM | OF217-1 20 MERRY ST.PAWT. | | 8 | 2 | |
| BSSFMOF217-2XXXA | FM | OF217-2 TIDEWATER ST. AT TAFT ST PAWT. | | 8 | 2 | |
| BSSFMOF22000XXXA | FM | OF220 METER STATION MOSHASSUCK | | 8 | 2 | |



NBC OTHER STRUCTURES ANALYSIS

NBC OTHER STRUCTURES

| COMMERCIAL BLDGS.,GATES & TURBINES | | | | | | | | | | | | | | | | | | NEW BLDG, GATES & TURBINE IMPROVEMENTS | | | | | | | | | | | | | | | | | |
|--|-----------|---|-------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------|-----------------|-----------------------|-------------------------------|-----------------------------|-----------------------------|-------------------------|--|-------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Equipment Number | Fac. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year of Construction | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement | Improvemet Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Depreciation | Revised Accum. Depreciation | Improv. # of Years 2023 | Current Value | Notes & Estimated Replacement | | | | | | | | | | | | | | | | |
| COMMERCIAL BUILDINGS & PROPERTY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NBCBLCOMHML01XXA | BLD | 10 Rathbone St Providence RI | \$289,745 | 2021 | 30 | 2 | \$9,658 | 2 | \$19,316 | \$270,429 | | | \$270,429 | | | \$0 | | \$270,429 | | | | | | | | | | | | | | | | | |
| WIND TURBINES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FWWELTBA00XXX00A | WTB | WIND TURBINE A- PRIMARY W/ FOUNDATION | \$4,067,000 | 2012 | 20 | 1 | \$203,350 | 11 | \$2,236,850 | \$1,830,150 | 2017 | \$15,000 | \$1,845,150 | 19 | \$97,113 | \$582,679 | 6 | \$1,262,471 | | | | | | | | | | | | | | | | | |
| FWWELTB00XXX00A | WTB | WIND TURBINE B- STORM BASIN 1 W/ FOUNDATION | \$4,067,000 | 2012 | 20 | 1 | \$203,350 | 11 | \$2,236,850 | \$1,830,150 | 2017 | \$15,000 | \$1,845,150 | 19 | \$97,113 | \$582,679 | 6 | \$1,262,471 | | | | | | | | | | | | | | | | | |
| FWWELTB00XXX00A | WTB | WIND TURBINE C- FINAL CLARIFIER 4 W/ FOUNDATION | \$4,067,000 | 2012 | 20 | 1 | \$203,350 | 11 | \$2,236,850 | \$1,830,150 | 2017 | \$15,000 | \$1,845,150 | 19 | \$97,113 | \$582,679 | 6 | \$1,262,471 | | | | | | | | | | | | | | | | | |
| NBCELWTBWTG03XXA | WTB | WIND TURBINE - WTG#3 W/ FOUNDATION | \$3,133,333 | 2012 | 20 | 1 | \$156,667 | 11 | \$1,723,333 | \$1,410,000 | | | \$1,410,000 | | | | | \$1,410,000 | | | | | | | | | | | | | | | | | |
| NBCELWTBWTG01XXA | WTB | WIND TURBINE - WTG#1 W/ FOUNDATION | \$3,133,333 | 2012 | 20 | 1 | \$156,667 | 11 | \$1,723,333 | \$1,410,000 | | | \$1,410,000 | | | | | \$1,410,000 | | | | | | | | | | | | | | | | | |
| NBCELWTBWTG04XXA | WTB | WIND TURBINE - WTG#4 W/ FOUNDATION | \$3,133,333 | 2012 | 20 | 1 | \$156,667 | 11 | \$1,723,333 | \$1,410,000 | | | \$1,410,000 | | | | | \$1,410,000 | | | | | | | | | | | | | | | | | |
| FENCE & GATES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FWWXXGAT00GAT4&5 | GAT | 30 FIELDS PT. AKA NEW YORK AVE, PROV. RI | \$53,000 | 1999 | 20 | 1 | \$2,650 | 24 | \$63,600 | (\$10,600) | | | -\$10,600 | 19 | | | | -\$10,600 | | | | | | | | | | | | | | | | | |
| FWWXXGAT00GAT02C | GAT | 2 ERNEST ST., PROVIDENCE, RI | \$26,500 | 2017 | 20 | 1 | \$1,325 | 6 | \$7,950 | \$18,550 | | | \$18,550 | 19 | \$976 | \$5,858 | 6 | \$12,692 | | | | | | | | | | | | | | | | | |
| FSSPSWPP+1GAT01A | GAT | WASHINGTON PARK PUMP ST. GATE, PROV. RI | \$26,500 | 2014 | 20 | 1 | \$1,325 | 9 | \$11,925 | \$14,575 | | | \$14,575 | 19 | \$767 | \$4,603 | 6 | \$9,972 | | | | | | | | | | | | | | | | | |
| BWWXXGAT00GAT00A | GAT | 102 CAMPBELL AVE, E. PROVIDENCE, RI | \$26,500 | 2012 | 20 | 1 | \$1,325 | 11 | \$14,575 | \$11,925 | | | \$11,925 | | | | | \$11,925 | | | | | | | | | | | | | | | | | |
| BWWXXGAT00GAT01B | GAT | 25 NASSAU ST., PAWTUCKET RI | \$26,500 | 2016 | 20 | 1 | \$1,325 | 7 | \$9,275 | \$17,225 | | | \$17,225 | | | | | \$17,225 | | | | | | | | | | | | | | | | | |



NBC CSO FACILITIES ANALYSIS

NBC CSO FACILITIES

ASSET CONDITION KEY: 1-EXCELLENT, 2-GOOD, 3-FAIR, 4-POOR, 5-INOPERABLE

| CSO FACILITIES | | | | | | | | | | | | | | | | | | | NEW IMPROVEMENTS TO CSO FACILITIES | | | | | | | | | | | | | | | | | | |
|----------------|---|---------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------|------------------|-----------------------|-------------------------------|-----------------------------|-----------------------------|-------------------------|---------------------|---------------------|------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Fac. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year of Construction | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement | Improvement Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Depreciation | Revised Accum. Depreciation | Improv. # of Years 2023 | Current Value | Notes | | | | | | | | | | | | | | | | | | | |
| | 303.02C CSO PHASE II OF106 | \$5,270,108 | 9/6/2011 | 70 | 2 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | PROJECT COST | | | | | | | | | | | | | | | | | | | |
| | INSTALL WATER SUPPLY WELL | \$4,299 | 2011 | 30 | 2 | \$143 | 12 | \$1,720 | \$2,579 | | | \$2,579 | | | \$0 | | \$2,579 | | | | | | | | | | | | | | | | | | | | |
| | DETENTION BAY 1-3 AND BASINS | \$100,000 | 2011 | 40 | 2 | \$2,500 | 12 | \$30,000 | \$70,000 | | | \$70,000 | | | \$0 | | \$70,000 | | | | | | | | | | | | | | | | | | | | |
| | SEWER MANHOLES AND PIPING | \$35,000 | 2011 | 50 | 2 | \$700 | 12 | \$8,400 | \$26,600 | | | \$26,600 | | | \$0 | | \$26,600 | | | | | | | | | | | | | | | | | | | | |
| | CIP DIVERSION STRUCTURE | \$250,000 | 2011 | 40 | 2 | \$6,250 | 12 | \$75,000 | \$175,000 | | | \$175,000 | | | \$0 | | \$175,000 | | | | | | | | | | | | | | | | | | | | |
| | PRECAST STORAGE TANKS | \$625,000 | 2011 | 40 | 2 | \$15,625 | 12 | \$187,500 | \$437,500 | | | \$437,500 | | | \$0 | | \$437,500 | | | | | | | | | | | | | | | | | | | | |
| | INSTALL GRATING & RAILS DIVERSION STRUCTURE | \$42,500 | 2011 | 30 | 2 | \$1,417 | 12 | \$17,000 | \$25,500 | | | \$25,500 | | | \$0 | | \$25,500 | | | | | | | | | | | | | | | | | | | | |
| | FLUSHING GATES | \$90,000 | 2011 | 40 | 2 | \$2,250 | 12 | \$27,000 | \$63,000 | | | \$63,000 | | | \$0 | | \$63,000 | | | | | | | | | | | | | | | | | | | | |
| | PUMP STATION FACILITY | \$147,000 | 2011 | 40 | 2 | \$3,675 | 12 | \$44,100 | \$102,900 | | | \$102,900 | | | \$0 | | \$102,900 | | | | | | | | | | | | | | | | | | | | |
| | MECHANICAL PUMP SYSTEMS | \$150,000 | 2011 | 20 | 2 | \$7,500 | 12 | \$90,000 | \$60,000 | | | \$60,000 | | | \$0 | | \$60,000 | | | | | | | | | | | | | | | | | | | | |
| | ODOR CONTROL | \$20,000 | 2011 | 20 | 2 | \$1,000 | 12 | \$12,000 | \$8,000 | | | \$8,000 | | | \$0 | | \$8,000 | | | | | | | | | | | | | | | | | | | | |
| | GUARDRAIL & FENCE | \$50,000 | 2011 | 30 | 2 | \$1,667 | 12 | \$20,000 | \$30,000 | | | \$30,000 | | | \$0 | | \$30,000 | | | | | | | | | | | | | | | | | | | | |
| | ELECTRICAL | \$70,000 | 2011 | 30 | 2 | \$2,333 | 12 | \$28,000 | \$42,000 | | | \$42,000 | | | \$0 | | \$42,000 | | | | | | | | | | | | | | | | | | | | |
| | SUPERVISORY CONTROL FACILITY | \$50,000 | 2011 | 25 | 2 | \$2,000 | 12 | \$24,000 | \$26,000 | | | \$26,000 | | | \$0 | | \$26,000 | | | | | | | | | | | | | | | | | | | | |
| | LEL GAS MONITORING SENSOR | \$6,000 | 2011 | 10 | 2 | | 12 | \$0 | \$6,000 | | | \$6,000 | | | \$0 | | \$6,000 | | | | | | | | | | | | | | | | | | | | |
| | TOTAL 303.02C CSO PHASE II OF106 | \$1,639,799 | - | - | - | \$47,060 | - | \$564,720 | \$1,075,079 | - | \$0 | \$1,075,079 | - | \$0 | \$0 | - | \$1,075,079 | | | | | | | | | | | | | | | | | | | | |
| | 303.03C WOONASQ. CSO MAIN-G5 DORRANCE | \$72,401,395 | 2013 | 70 | 2 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | PROJECT COST | | | | | | | | | | | | | | | | | | | |
| | SHAFT LINING SUPPORT | \$5,073,000 | 2013 | 100 | 2 | \$50,730 | 10 | \$507,300 | \$4,565,700 | | | \$4,565,700 | | | \$0 | | \$4,565,700 | | | | | | | | | | | | | | | | | | | | |
| | DROP & VENT SHAFTS | \$543,000 | 2013 | 100 | 2 | \$5,430 | 10 | \$54,300 | \$488,700 | | | \$488,700 | | | \$0 | | \$488,700 | | | | | | | | | | | | | | | | | | | | |
| | CHAMBER CONCRETE LINING | \$4,058,150 | 2013 | 100 | 2 | \$40,582 | 10 | \$405,815 | \$3,652,335 | | | \$3,652,335 | | | \$0 | | \$3,652,335 | | | | | | | | | | | | | | | | | | | | |
| | 18", 30", 36",42", 48", 54", 60", 72" PIPES | \$21,686,212 | 2013 | 70 | 2 | \$309,803 | 10 | \$3,098,030 | \$18,588,182 | | | \$18,588,182 | | | \$0 | | \$18,588,182 | | | | | | | | | | | | | | | | | | | | |
| | MANHOLES | \$2,055,149 | 2013 | 50 | 2 | \$41,103 | 10 | \$411,030 | \$1,644,119 | | | \$1,644,119 | | | \$0 | | \$1,644,119 | | | | | | | | | | | | | | | | | | | | |
| | TOTAL 303.03C WOONASQUAT. CSO | \$33,415,511 | - | - | - | \$447,648 | - | \$4,476,475 | \$28,939,036 | - | - | \$28,939,036 | - | \$0 | \$0 | - | \$28,939,036 | | | | | | | | | | | | | | | | | | | | |
| | 303.04C SEEKONK CSO INTERCEPTOR MAIN | \$19,584,445 | 2013 | 70 | 2 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | PROJECT COST | | | | | | | | | | | | | | | | | | | |
| | STORM SEWER STATIONS 12", 18", 24" RCP | \$37,500 | 2013 | 70 | 2 | \$536 | 10 | \$5,357 | \$32,143 | | | \$32,143 | | | \$0 | | \$32,143 | | | | | | | | | | | | | | | | | | | | |
| | CATCH BASINS @ STORM SEWER STATIONS | \$10,000 | 2013 | 50 | 2 | \$200 | 10 | \$2,000 | \$8,000 | | | \$8,000 | | | \$0 | | \$8,000 | | | | | | | | | | | | | | | | | | | | |
| | 5' DIAMETER MANHOLE | \$4,100 | 2013 | 50 | 2 | \$82 | 10 | \$820 | \$3,280 | | | \$3,280 | | | \$0 | | \$3,280 | | | | | | | | | | | | | | | | | | | | |
| | 6' DIAMETER MANHOLE | \$7,300 | 2013 | 50 | 2 | \$146 | 10 | \$1,460 | \$5,840 | | | \$5,840 | | | \$0 | | \$5,840 | | | | | | | | | | | | | | | | | | | | |
| | 36" & 51" FRCP SEWER PIPE | \$565,000 | 2013 | 70 | 2 | \$8,071 | 10 | \$80,714 | \$484,286 | | | \$484,286 | | | \$0 | | \$484,286 | | | | | | | | | | | | | | | | | | | | |
| | WORK STATION 10+00 60" DIAMETER PIPE | \$125,000 | 2013 | 70 | 2 | \$1,786 | 10 | \$17,857 | \$107,143 | | | \$107,143 | | | \$0 | | \$107,143 | | | | | | | | | | | | | | | | | | | | |
| | WORK STATION 10+42 ELECTRIC DROP | \$6,000 | 2013 | 30 | 2 | \$200 | 10 | \$2,000 | \$4,000 | | | \$4,000 | | | \$0 | | \$4,000 | | | | | | | | | | | | | | | | | | | | |
| | WORK STATION 10+42 SHAFT & CHAMBER CONCRETE | \$65,000 | 2013 | 70 | 2 | \$929 | 10 | \$9,286 | \$55,714 | | | \$55,714 | | | \$0 | | \$55,714 | | | | | | | | | | | | | | | | | | | | |
| | DRIVE STATION 10+42 TO 20+60 PIPE | \$325,000 | 2013 | 70 | 2 | \$4,643 | 10 | \$46,429 | \$278,571 | | | \$278,571 | | | \$0 | | \$278,571 | | | | | | | | | | | | | | | | | | | | |
| | WORK STATION 20+60 41" FRCP SEWER PIPE | \$40,000 | 2013 | 70 | 2 | \$571 | 10 | \$5,714 | \$34,286 | | | \$34,286 | | | \$0 | | \$34,286 | | | | | | | | | | | | | | | | | | | | |
| | WORK STATION 20+60 MANHOLES | \$6,290 | 2013 | 50 | 2 | \$126 | 10 | \$1,258 | \$5,032 | | | \$5,032 | | | \$0 | | \$5,032 | | | | | | | | | | | | | | | | | | | | |
| | DRIVE STATION 20+60 TO 31+54 PIPE | \$230,000 | 2013 | 70 | 2 | \$3,286 | 10 | \$32,857 | \$197,143 | | | \$197,143 | | | \$0 | | \$197,143 | | | | | | | | | | | | | | | | | | | | |
| | WORK STATION 20+60 STRUCTURE | \$166,000 | 2013 | 50 | 2 | \$3,320 | 10 | \$33,200 | \$132,800 | | | \$132,800 | | | \$0 | | \$132,800 | | | | | | | | | | | | | | | | | | | | |
| | WORK STATION 10+62 ELECTRIC DROP & ELECTRICAL | \$54,000 | 2013 | 30 | 2 | \$1,800 | 10 | \$18,000 | \$36,000 | | | \$36,000 | | | \$0 | | \$36,000 | | | | | | | | | | | | | | | | | | | | |
| | WORK ST. 20+60 STRUCT. OF-O19 TRASH RACK | \$18,000 | 2013 | 20 | 2 | \$900 | 10 | \$9,000 | \$9,000 | | | \$9,000 | | | \$0 | | \$9,000 | | | | | | | | | | | | | | | | | | | | |
| | WORK ST. 20+60 STRUCT. OF-O19 FLAP GATE | \$18,000 | 2013 | 20 | 2 | \$900 | 10 | \$9,000 | \$9,000 | | | \$9,000 | | | \$0 | | \$9,000 | | | | | | | | | | | | | | | | | | | | |
| | WORK ST.20+60 STORM SEWER | \$25,000 | 2013 | 70 | 2 | \$357 | 10 | \$3,571 | \$21,429 | | | \$21,429 | | | \$0 | | \$21,429 | | | | | | | | | | | | | | | | | | | | |
| | SHAFT 26+17 MANHOLE SHAFT RESTORATION | \$90,000 | 2013 | 25 | 2 | \$3,600 | 10 | \$36,000 | \$54,000 | | | \$54,000 | | | \$0 | | \$54,000 | | | | | | | | | | | | | | | | | | | | |
| | SHAFT 26+17 8' DIAMETER MANHOLE | \$24,000 | 2013 | 50 | 2 | \$480 | 10 | \$4,800 | \$19,200 | | | \$19,200 | | | \$0 | | \$19,200 | | | | | | | | | | | | | | | | | | | | |
| | WORK STATION 31+54 ELECTRIC DROP | \$6,000 | 2013 | 30 | 2 | \$200 | 10 | \$2,000 | \$4,000 | | | \$4,000 | | | \$0 | | \$4,000 | | | | | | | | | | | | | | | | | | | | |
| | WORK ST. 31+54 8' DIAMETER MANHOLES | \$23,000 | 2013 | 50 | 2 | \$460 | 10 | \$4,600 | \$18,400 | | | \$18,400 | | | \$0 | | \$18,400 | | | | | | | | | | | | | | | | | | | | |
| | DRIVE STATION 31+54 TO 34+78 PIPE | \$70,000 | 2013 | 70 | 2 | \$1,000 | 10 | \$10,000 | \$60,000 | | | \$60,000 | | | \$0 | | \$60,000 | | | | | | | | | | | | | | | | | | | | |
| | WORK ST. 34+78 ELECTRICAL DROP | \$6,000 | 2013 | 30 | 2 | \$200 | 10 | \$2,000 | \$4,000 | | | \$4,000 | | | \$0 | | \$4,000 | | | | | | | | | | | | | | | | | | | | |
| | WORK ST. 34+78 8' DIAMETER MANHOLES | \$23,000 | 2013 | 50 | 2 | \$460 | 10 | \$4,600 | \$18,400 | | | \$18,400 | | | \$0 | | \$18,400 | | | | | | | | | | | | | | | | | | | | |
| | WORK ST. 34+78 TO 40+22 PIPE | \$125,000 | 2013 | 70 | 2 | \$1,786 | 10 | \$17,857 | \$107,143 | | | \$107,143 | | | \$0 | | \$107,143 | | | | | | | | | | | | | | | | | | | | |
| | WORK ST. 40+22 ELECTRIC DROP | \$6,000 | 2013 | 30 | 2 | \$200 | 10 | \$2,000 | \$4,000 | | | \$4,000 | | | \$0 | | \$4,000 | | | | | | | | | | | | | | | | | | | | |

NBC CSO FACILITIES

ASSET CONDITION KEY: 1-EXCELLENT, 2-GOOD, 3-FAIR, 4-POOR, 5-INOPERABLE

| | | CSO FACILITIES | | | | | | | | | | NEW IMPROVEMENTS TO CSO FACILITIES | | | | | | |
|-----------|---|--------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------|------------------|------------------------------------|-------------------------------|-----------------------------|-----------------------------|-------------------------|--------------------|---------------------|
| Fac. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year of Construction | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement | Improvement Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Depreciation | Revised Accum. Depreciation | Improv. # of Years 2023 | Current Value | Notes |
| | WORK ST. 40+22 10' DIAMETER MANHOLES | \$35,000 | 2013 | 50 | 2 | \$700 | 10 | \$7,000 | \$28,000 | | | \$28,000 | | | \$0 | | \$28,000 | |
| | DRIVE SSTATION 40+22 TO 43+14/43+72 PIPE | \$94,000 | 2013 | 70 | 2 | \$1,343 | 10 | \$13,429 | \$80,571 | | | \$80,571 | | | \$0 | | \$80,571 | |
| | WORK ST. 43+14 ELECTRIC DROP | \$6,000 | 2013 | 30 | 2 | \$200 | 10 | \$2,000 | \$4,000 | | | \$4,000 | | | \$0 | | \$4,000 | |
| | WORK ST. 43+14 8' DIAMETER MANHOLES | \$23,000 | 2013 | 50 | 2 | \$460 | 10 | \$4,600 | \$18,400 | | | \$18,400 | | | \$0 | | \$18,400 | |
| | WORK ST. 46+70 MANHOLE SHAFT RESTORATION | \$90,000 | 2013 | 25 | 2 | \$3,600 | 10 | \$36,000 | \$54,000 | | | \$54,000 | | | \$0 | | \$54,000 | |
| | SHAFT 46+70 8' DIAMETER MANHOLES | \$24,000 | 2013 | 50 | 2 | \$480 | 10 | \$4,800 | \$19,200 | | | \$19,200 | | | \$0 | | \$19,200 | |
| | WORK ST. 52+00 ELECTRIC DROP | \$6,000 | 2013 | 30 | 2 | \$200 | 10 | \$2,000 | \$4,000 | | | \$4,000 | | | \$0 | | \$4,000 | |
| | WORK ST. 52+00 8' DIAMETER MANHOLES | \$23,000 | 2013 | 50 | 2 | \$460 | 10 | \$4,600 | \$18,400 | | | \$18,400 | | | \$0 | | \$18,400 | |
| | DRIVE STATION 43+72 TO51+92 PIPE | \$180,000 | 2013 | 70 | 2 | \$2,571 | 10 | \$25,714 | \$154,286 | | | \$154,286 | | | \$0 | | \$154,286 | |
| | DRIVE STATION 51+92 TO 63+66 PIPE | \$255,000 | 2013 | 70 | 2 | \$3,643 | 10 | \$36,429 | \$218,571 | | | \$218,571 | | | \$0 | | \$218,571 | |
| | WORK ST. 56+00 MANHOLE SHAFT RESTORATION | \$90,000 | 2013 | 25 | 2 | \$3,600 | 10 | \$36,000 | \$54,000 | | | \$54,000 | | | \$0 | | \$54,000 | |
| | WORK ST. 56+00 8' DIAMETER MANHOLES | \$24,000 | 2013 | 50 | 2 | \$480 | 10 | \$4,800 | \$19,200 | | | \$19,200 | | | \$0 | | \$19,200 | |
| | WORK ST. 63+66 8' DIAMETER MANHOLES | \$23,000 | 2013 | 50 | 2 | \$460 | 10 | \$4,600 | \$18,400 | | | \$18,400 | | | \$0 | | \$18,400 | |
| | DRIVE STATION 63+66 TO 67+82 PIPE | \$90,000 | 2013 | 70 | 2 | \$1,286 | 10 | \$12,857 | \$77,143 | | | \$77,143 | | | \$0 | | \$77,143 | |
| | WORK ST. 67+82 8' DIAMETER MANHOLES | \$23,000 | 2013 | 50 | 2 | \$460 | 10 | \$4,600 | \$18,400 | | | \$18,400 | | | \$0 | | \$18,400 | |
| | DRIVE STATION 67+82 TO 69+65 PIPE | \$50,000 | 2013 | 70 | 2 | \$714 | 10 | \$7,143 | \$42,857 | | | \$42,857 | | | \$0 | | \$42,857 | |
| | WORK ST. 69+65 8' DIAMETER MANHOLES | \$23,000 | 2013 | 50 | 2 | \$460 | 10 | \$4,600 | \$18,400 | | | \$18,400 | | | \$0 | | \$18,400 | |
| | WORK ST. 69+65 18" RCP DRAIN | \$9,000 | 2013 | 50 | 2 | \$180 | 10 | \$1,800 | \$7,200 | | | \$7,200 | | | \$0 | | \$7,200 | |
| | WORK ST. 69+65 8" PVC PIPE | \$13,000 | 2013 | 70 | 2 | \$186 | 10 | \$1,857 | \$11,143 | | | \$11,143 | | | \$0 | | \$11,143 | |
| | DRIVE STATION 69+65 TO 73+84 PIPE | \$90,000 | 2013 | 70 | 2 | \$1,286 | 10 | \$12,857 | \$77,143 | | | \$77,143 | | | \$0 | | \$77,143 | |
| | WORK STATION 73+84 ELECTRIC DROP | \$6,000 | 2013 | 30 | 2 | \$200 | 10 | \$2,000 | \$4,000 | | | \$4,000 | | | \$0 | | \$4,000 | |
| | WORK ST. 73+84 10' DIAMETER MANHOLES | \$35,000 | 2013 | 50 | 2 | \$700 | 10 | \$7,000 | \$28,000 | | | \$28,000 | | | \$0 | | \$28,000 | |
| | DRIVE STATION 73+84 TO 80+23 PIPE | \$140,000 | 2013 | 70 | 2 | \$2,000 | 10 | \$20,000 | \$120,000 | | | \$120,000 | | | \$0 | | \$120,000 | |
| | WORK ST. 80+23 ELECTRICAL | \$6,000 | 2013 | 30 | 2 | \$200 | 10 | \$2,000 | \$4,000 | | | \$4,000 | | | \$0 | | \$4,000 | |
| | STRUCTURE OF-023 | \$104,000 | 2013 | 70 | 2 | \$1,486 | 10 | \$14,857 | \$89,143 | | | \$89,143 | | | \$0 | | \$89,143 | |
| | OF-023 ELECTRICAL | \$48,000 | 2013 | 30 | 2 | \$1,600 | 10 | \$16,000 | \$32,000 | | | \$32,000 | | | \$0 | | \$32,000 | |
| | CHAIN LINK FENCE | \$5,000 | 2013 | 20 | 2 | \$250 | 10 | \$2,500 | \$2,500 | | | \$2,500 | | | \$0 | | \$2,500 | |
| | WORK ST. 82 & 81 PIPE | \$86,000 | 2013 | 70 | 2 | \$1,229 | 10 | \$12,286 | \$73,714 | | | \$73,714 | | | \$0 | | \$73,714 | |
| | WORK ST. 82 & 81 ELECTRIC | \$6,000 | 2013 | 30 | 2 | \$200 | 10 | \$2,000 | \$4,000 | | | \$4,000 | | | \$0 | | \$4,000 | |
| | STRUCTURE AT PITMAN FSSFMOF023 | \$60,000 | 2013 | 70 | 2 | \$857 | 10 | \$8,571 | \$51,429 | | | \$51,429 | | | \$0 | | \$51,429 | |
| | ELECTRICAL | \$48,480 | 2013 | 70 | 2 | \$693 | 10 | \$6,926 | \$41,554 | | | \$41,554 | | | \$0 | | \$41,554 | |
| | TOTAL 304.04C SEEKONK INTERCEPTOR | \$3,790,670 | - | - | - | \$68,421 | - | \$684,207 | \$3,106,463 | - | \$0 | \$3,106,463 | - | \$0 | \$0 | - | \$3,106,463 | |
| | 303.05C CSO CONTROL FLOW FAC. OF-027 | \$9,333,831 | 1/9/2013 | 70 | 2 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | PROJECT COST |
| | 12", 15", 18", 24" 30" RCP DRAIN | \$1,914,000 | 2013 | 70 | 2 | \$27,343 | 10 | \$273,429 | \$1,640,571 | | | \$1,640,571 | | | \$0 | | \$1,640,571 | |
| | 18" & 24" DI PIPE DRAIN | \$9,500 | 2013 | 70 | 2 | \$136 | 10 | \$1,357 | \$8,143 | | | \$8,143 | | | \$0 | | \$8,143 | |
| | 4' MANHOLE (\$3500 EACH) | \$329,000 | 2013 | 50 | 2 | \$6,580 | 10 | \$65,800 | \$263,200 | | | \$263,200 | | | \$0 | | \$263,200 | |
| | 5' MANHOLE (\$7000 EACH) | \$7,000 | 2013 | 50 | 2 | \$140 | 10 | \$1,400 | \$5,600 | | | \$5,600 | | | \$0 | | \$5,600 | |
| | 6' MANHOLE (\$8000 EACH) | \$48,000 | 2013 | 50 | 2 | \$960 | 10 | \$9,600 | \$38,400 | | | \$38,400 | | | \$0 | | \$38,400 | |
| | LINER FOR MANHOLES | \$31,140 | 2013 | 50 | 2 | \$623 | 10 | \$6,228 | \$24,912 | | | \$24,912 | | | \$0 | | \$24,912 | |
| | 4' PRECAST CONCRETE SINGLE CATCH BASIN | \$18,000 | 2013 | 70 | 2 | \$257 | 10 | \$2,571 | \$15,429 | | | \$15,429 | | | \$0 | | \$15,429 | |
| | 4' PRECAST CONCRETE DOUBLE CATCH BASIN | \$7,000 | 2013 | 70 | 2 | \$100 | 10 | \$1,000 | \$6,000 | | | \$6,000 | | | \$0 | | \$6,000 | |
| | 4' ROUND PRECAST CONCRETE CATCH BASIN | \$678,000 | 2013 | 70 | 2 | \$9,686 | 10 | \$96,857 | \$581,143 | | | \$581,143 | | | \$0 | | \$581,143 | |
| | SPECIAL STRUCTURE BLACKST. & HARTSHORN | \$84,900 | 2013 | 70 | 2 | \$1,213 | 10 | \$12,129 | \$72,771 | | | \$72,771 | | | \$0 | | \$72,771 | |
| | SPECIAL STRUCTURE NORTH AVE. & BLACKSTONE | \$84,900 | 2013 | 70 | 2 | \$1,213 | 10 | \$12,129 | \$72,771 | | | \$72,771 | | | \$0 | | \$72,771 | |
| | 6", 8", 12" GATE VALVES | \$46,553 | 2013 | 30 | 2 | \$1,552 | 10 | \$15,518 | \$31,035 | | | \$31,035 | | | \$0 | | \$31,035 | |
| | 6", 8", 12" WATER MAIN | \$385,700 | 2013 | 70 | 2 | \$5,510 | 10 | \$55,100 | \$330,600 | | | \$330,600 | | | \$0 | | \$330,600 | |
| | HYDRANT ASSEMBLIES | \$28,800 | 2013 | 30 | 2 | \$960 | 10 | \$9,600 | \$19,200 | | | \$19,200 | | | \$0 | | \$19,200 | |
| | RECONSTRUCTION OF EXIST. MANHOLES (\$56,000 EA) | \$560,000 | 2013 | 25 | 2 | \$22,400 | 10 | \$224,000 | \$336,000 | | | \$336,000 | | | \$0 | | \$336,000 | |
| | ELECTRICAL WORK | \$91,420 | 2013 | 30 | 2 | \$3,047 | 10 | \$30,473 | \$60,947 | | | \$60,947 | | | \$0 | | \$60,947 | |
| | INSTRUMENTATION WORK | \$79,800 | 2013 | 20 | 2 | \$3,990 | 10 | \$39,900 | \$39,900 | | | \$39,900 | | | \$0 | | \$39,900 | |
| | 15" CIPP PIPE | \$306,820 | 2013 | 65 | 2 | \$4,720 | 10 | \$47,203 | \$259,617 | | | \$259,617 | | | \$0 | | \$259,617 | |
| | REGULATOR MODIFICATIONS | \$20,000 | 2013 | 20 | 2 | \$1,000 | 10 | \$10,000 | \$10,000 | | | \$10,000 | | | \$0 | | \$10,000 | |

NBC CSO FACILITIES

ASSET CONDITION KEY: 1-EXCELLENT, 2-GOOD, 3-FAIR, 4-POOR, 5-INOPERABLE

| | | CSO FACILITIES | | | | | | | | | | NEW IMPROVEMENTS TO CSO FACILITIES | | | | | | |
|-----------|---|--------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------|------------------|------------------------------------|-------------------------------|-----------------------------|-----------------------------|-------------------------|--------------------|---------------------|
| Fac. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year of Construction | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement | Improvement Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Depreciation | Revised Accum. Depreciation | Improv. # of Years 2023 | Current Value | Notes |
| | TOTAL 303.05C CONT.FLOW FAC. OF-027 | \$4,730,533 | - | - | - | \$91,429 | - | \$914,294 | \$3,816,239 | - | - | \$3,816,239 | - | \$0 | \$0 | - | \$3,816,239 | |
| | 303.06C CSO CONT. FLOW FAC. OF-037 WEST | \$8,366,925 | 8/22/2013 | 70 | 2 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | PROJECT COST |
| | 12",15", 18", 24", 30" 36", 42", 48", 60", PIPE GRAVITY DRAIN | \$2,873,800 | 2013 | 70 | 2 | \$41,054 | 10 | \$410,543 | \$2,463,257 | | | \$2,463,257 | | \$0 | | | \$2,463,257 | |
| | 4' PRECAST CONCRETE DRAIN MANHOLE (\$3000 EA) | \$132,000 | 2013 | 50 | 2 | \$2,640 | 10 | \$26,400 | \$105,600 | | | \$105,600 | | \$0 | | | \$105,600 | |
| | 5' PRECAST CONCRETE DRAIN MANHOLE (\$4000 EA) | \$68,000 | 2013 | 50 | 2 | \$1,360 | 10 | \$13,600 | \$54,400 | | | \$54,400 | | \$0 | | | \$54,400 | |
| | 6' PRECAST CONCRETE DRAIN MANHOLE (\$5000 EA) | \$135,000 | 2013 | 50 | 2 | \$2,700 | 10 | \$27,000 | \$108,000 | | | \$108,000 | | \$0 | | | \$108,000 | |
| | 8' PRECAST CONCRETE DRAIN MANHOLE (\$30,000 EA) | \$180,000 | 2013 | 50 | 2 | \$3,600 | 10 | \$36,000 | \$144,000 | | | \$144,000 | | \$0 | | | \$144,000 | |
| | 10' PRECAST CONCRETE DRAIN MANHOLE (\$50,000 EA) | \$100,000 | 2013 | 50 | 2 | \$2,000 | 10 | \$20,000 | \$80,000 | | | \$80,000 | | \$0 | | | \$80,000 | |
| | 4' ROUND PRECAST CONC. CATCH BASIN | \$20,000 | 2013 | 70 | 2 | \$286 | 10 | \$2,857 | \$17,143 | | | \$17,143 | | \$0 | | | \$17,143 | |
| | 4' SQUARE PRECAST CONC. CATCH BASIN | \$18,000 | 2013 | 70 | 2 | \$257 | 10 | \$2,571 | \$15,429 | | | \$15,429 | | \$0 | | | \$15,429 | |
| | SQUARE PRECAST CONCRETE DROP INLET | \$30,000 | 2013 | 70 | 2 | \$429 | 10 | \$4,286 | \$25,714 | | | \$25,714 | | \$0 | | | \$25,714 | |
| | CONC.BLOCK DRIVEWAY BASIN & GUTTER INLET | \$21,000 | 2013 | 70 | 2 | \$300 | 10 | \$3,000 | \$18,000 | | | \$18,000 | | \$0 | | | \$18,000 | |
| | 4' ROUND CONC. BLOCK CATCH BASIN & GUTTER INLET (\$5,000 EA) | \$390,000 | 2013 | 70 | 2 | \$5,571 | 10 | \$55,714 | \$334,286 | | | \$334,286 | | \$0 | | | \$334,286 | |
| | ROUND CONC. BLOCK DROP INLET (\$6,000 EA) | \$102,000 | 2013 | 70 | 2 | \$1,457 | 10 | \$14,571 | \$87,429 | | | \$87,429 | | \$0 | | | \$87,429 | |
| | ROUND CONC. BLOCK CATCH BASIN TYPE F (\$4000 EA) | \$36,000 | 2013 | 70 | 2 | \$514 | 10 | \$5,143 | \$30,857 | | | \$30,857 | | \$0 | | | \$30,857 | |
| | 15" PVC SEWER PIPE | \$87,500 | 2013 | 70 | 2 | \$1,250 | 10 | \$12,500 | \$75,000 | | | \$75,000 | | \$0 | | | \$75,000 | |
| | 4" PRECAST CONC. SEWER MANHOLE (\$5,000 EA) | \$15,000 | 2013 | 70 | 2 | \$214 | 10 | \$2,143 | \$12,857 | | | \$12,857 | | \$0 | | | \$12,857 | |
| | NEW GRANITE CURBING | \$70,000 | 2013 | 50 | 2 | \$1,400 | 10 | \$14,000 | \$56,000 | | | \$56,000 | | \$0 | | | \$56,000 | |
| | REPLACE SIDEWALKS | \$132,000 | 2013 | 40 | 2 | \$3,300 | 10 | \$33,000 | \$99,000 | | | \$99,000 | | \$0 | | | \$99,000 | |
| | SENSITIVE AREA REPLACE SIDEWALKS | \$12,000 | 2013 | 40 | 2 | \$300 | 10 | \$3,000 | \$9,000 | | | \$9,000 | | \$0 | | | \$9,000 | |
| | CONSTRUCT 42" CONCRETE HEADWALL | \$300,000 | 2013 | 70 | 2 | \$4,286 | 10 | \$42,857 | \$257,143 | | | \$257,143 | | \$0 | | | \$257,143 | |
| | BAFFLE WALL WITHIN EXISTING MANHOLE | \$5,000 | 2013 | 50 | 2 | \$100 | 10 | \$1,000 | \$4,000 | | | \$4,000 | | \$0 | | | \$4,000 | |
| | 6", 8", 12", WATER MAIN | \$608,900 | 2013 | 70 | 2 | \$8,699 | 10 | \$86,986 | \$521,914 | | | \$521,914 | | \$0 | | | \$521,914 | |
| | 6", 8", 12", GATE VALVES | \$52,000 | 2013 | 30 | 2 | \$1,733 | 10 | \$17,333 | \$34,667 | | | \$34,667 | | \$0 | | | \$34,667 | |
| | HYDRANT ASSEMBLIES (\$5,000 EA) | \$25,000 | 2013 | 30 | 2 | \$833 | 10 | \$8,333 | \$16,667 | | | \$16,667 | | \$0 | | | \$16,667 | |
| | ELECTRICAL WORK - FLOW METER | \$50,000 | 2013 | 30 | 2 | \$1,667 | 10 | \$16,667 | \$33,333 | | | \$33,333 | | \$0 | | | \$33,333 | |
| | INSTRUMENTATION WORK - FLOW METER | \$40,000 | 2013 | 20 | 2 | \$2,000 | 10 | \$20,000 | \$20,000 | | | \$20,000 | | \$0 | | | \$20,000 | |
| | TRAFFIC SIGNAL ELECTRICAL WORK | \$25,337 | 2013 | 30 | 2 | \$845 | 10 | \$8,446 | \$16,891 | | | \$16,891 | | \$0 | | | \$16,891 | |
| | INSTALL 12" INSERTION VALVE | \$15,183 | 2013 | 30 | 2 | \$506 | 10 | \$5,061 | \$10,122 | | | \$10,122 | | \$0 | | | \$10,122 | |
| | REPLACE ULTRASONIC LEVEL SENSOR W/ RADAR | \$6,497 | 2013 | 10 | 2 | \$650 | 10 | \$6,497 | \$0 | | | \$0 | | \$0 | | | \$0 | |
| | TOTAL 303.06C CONT. FL.FAC. OF-037 WEST | \$5,550,217 | - | - | - | \$89,951 | - | \$899,508 | \$4,650,709 | - | \$0 | \$4,650,709 | - | \$0 | \$0 | - | \$4,650,709 | |
| | 303.07C CSO CONT. FLOW FAC. OF-037 SOUTH | \$7,810,848 | 5/21/2015 | 70 | 2 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | PROJECT COST |
| | 12", 15", 18", 24" PIPE GRAVITY DRAIN | \$1,979,000 | 2015 | 70 | 2 | \$28,271 | 8 | \$226,171 | \$1,752,829 | | | \$1,752,829 | | \$0 | | | \$1,752,829 | |
| | 4' CONCRETE DRAIN MANHOLE (\$6,000 EA) | \$336,000 | 2015 | 50 | 2 | \$6,720 | 8 | \$53,760 | \$282,240 | | | \$282,240 | | \$0 | | | \$282,240 | |
| | 5' CONCRETE DRAIN MANHOLE (\$8,000 EA) | \$136,000 | 2015 | 50 | 2 | \$2,720 | 8 | \$21,760 | \$114,240 | | | \$114,240 | | \$0 | | | \$114,240 | |
| | 4' ROUND CONCRETE CATCH BASIN (\$6,000 EA) | \$18,000 | 2015 | 70 | 2 | \$257 | 8 | \$2,057 | \$15,943 | | | \$15,943 | | \$0 | | | \$15,943 | |
| | SQUARE CONCRETE DROP INLET 4.5 (\$4,000 EA) | \$8,000 | 2015 | 70 | 2 | \$114 | 8 | \$914 | \$7,086 | | | \$7,086 | | \$0 | | | \$7,086 | |
| | 4' SQUARE CONC. BLOCK BASIN TYPE D (\$8,000 EA) | \$88,000 | 2015 | 70 | 2 | \$1,257 | 8 | \$10,057 | \$77,943 | | | \$77,943 | | \$0 | | | \$77,943 | |
| | CONC. BLOCK DRIVEWAY BASIN & GUTTER INLET | \$18,000 | 2015 | 70 | 2 | \$257 | 8 | \$2,057 | \$15,943 | | | \$15,943 | | \$0 | | | \$15,943 | |
| | 4' ROUND CONC. BLOCK CATCH BASIN & GUTTER INLET (\$8,000 EA) | \$840,000 | 2015 | 70 | 2 | \$12,000 | 8 | \$96,000 | \$744,000 | | | \$744,000 | | \$0 | | | \$744,000 | |
| | ROUND CONC. BLOCK CATCH BASIN TYPE F | \$12,000 | 2015 | 70 | 2 | \$171 | 8 | \$1,371 | \$10,629 | | | \$10,629 | | \$0 | | | \$10,629 | |
| | SQUARE CONC. BLOCK DROP INLET, 3.6 (\$5,000 EA) | \$50,000 | 2015 | 70 | 2 | \$714 | 8 | \$5,714 | \$44,286 | | | \$44,286 | | \$0 | | | \$44,286 | |
| | REBUILD EXISTING DRAIN STRUCTURES | \$14,000 | 2015 | 30 | 2 | \$467 | 8 | \$3,733 | \$10,267 | | | \$10,267 | | \$0 | | | \$10,267 | |
| | NEW GRANITE CURBING | \$12,000 | 2015 | 50 | 2 | \$240 | 8 | \$1,920 | \$10,080 | | | \$10,080 | | \$0 | | | \$10,080 | |
| | NEW CONCRETE CURBING | \$5,000 | 2015 | 40 | 2 | \$125 | 8 | \$1,000 | \$4,000 | | | \$4,000 | | \$0 | | | \$4,000 | |
| | REPLACE SIDEWALK | \$24,200 | 2015 | 40 | 2 | \$605 | 8 | \$4,840 | \$19,360 | | | \$19,360 | | \$0 | | | \$19,360 | |
| | SENSITIVE AREA SIDEWALK | \$4,800 | 2015 | 40 | 2 | \$120 | 8 | \$960 | \$3,840 | | | \$3,840 | | \$0 | | | \$3,840 | |
| | 6" & 8" WATER MAIN | \$1,132,000 | 2015 | 70 | 2 | \$16,171 | 8 | \$129,371 | \$1,002,629 | | | \$1,002,629 | | \$0 | | | \$1,002,629 | |
| | 6" & 8" GATE VALVES | \$109,000 | 2015 | 30 | 2 | \$3,633 | 8 | \$29,067 | \$79,933 | | | \$79,933 | | \$0 | | | \$79,933 | |

NBC CSO FACILITIES

ASSET CONDITION KEY: 1-EXCELLENT, 2-GOOD, 3-FAIR, 4-POOR, 5-INOPERABLE

| | | CSO FACILITIES | | | | | | | | | | NEW IMPROVEMENTS TO CSO FACILITIES | | | | | | |
|-----------|---|--------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------|------------------|------------------------------------|-------------------------------|-----------------------------|-----------------------------|-------------------------|--------------------|---------------------|
| Fac. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year of Construction | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement | Improvement Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Depreciation | Revised Accum. Depreciation | Improv. # of Years 2023 | Current Value | Notes |
| | 6" INSERTION VALVE | \$40,000 | 2015 | 30 | 2 | \$1,333 | 8 | \$10,667 | \$29,333 | | | \$29,333 | | | \$0 | | \$29,333 | |
| | HYDRANT ASSEMBLIES (\$12,000 EACH) | \$180,000 | 2015 | 30 | 2 | \$6,000 | 8 | \$48,000 | \$132,000 | | | \$132,000 | | | \$0 | | \$132,000 | |
| | TOTAL 303.07C CSO FLOW FAC. OF-037 SOUTH | \$5,006,000 | - | - | - | \$81,178 | - | \$649,421 | \$4,356,579 | - | \$0 | \$4,356,579 | - | \$0 | \$0 | - | \$4,356,579 | |
| | 303.08C CSO CONT. FLOW FAC. OF-037 NORTH | \$6,333,048 | 2/13/2015 | 70 | 2 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | PROJECT COST |
| | 12", 15", 18", 24" PIPE GRAVITY DRAIN | \$1,603,800 | 2015 | 70 | 2 | \$22,911 | 8 | \$183,291 | \$1,420,509 | | | \$1,420,509 | | | \$0 | | \$1,420,509 | |
| | 4' CONCRETE DRAIN MANHOLE (\$5,000 EA) | \$340,000 | 2015 | 50 | 2 | \$6,800 | 8 | \$54,400 | \$285,600 | | | \$285,600 | | | \$0 | | \$285,600 | |
| | 5' CONCRETE DRAIN MANHOLE (\$7,000 EA) | \$14,000 | 2015 | 50 | 2 | \$280 | 8 | \$2,240 | \$11,760 | | | \$11,760 | | | \$0 | | \$11,760 | |
| | 4' DIAM. PRECAST CATCH BSIN 4.4 | \$10,000 | 2015 | 70 | 2 | \$143 | 8 | \$1,143 | \$8,857 | | | \$8,857 | | | \$0 | | \$8,857 | |
| | SQ. PRECAST DROP INLET 4.5 | \$3,200 | 2015 | 70 | 2 | \$46 | 8 | \$366 | \$2,834 | | | \$2,834 | | | \$0 | | \$2,834 | |
| | 4' SQ. CONC. BLOCK CATCH BASIN TYPE D (\$7,500 EA) | \$60,000 | 2015 | 70 | 2 | \$857 | 8 | \$6,857 | \$53,143 | | | \$53,143 | | | \$0 | | \$53,143 | |
| | CONC. BLOCK DRIVEWAY BASIN & GUTTER INLET | \$10,000 | 2015 | 70 | 2 | \$143 | 8 | \$1,143 | \$8,857 | | | \$8,857 | | | \$0 | | \$8,857 | |
| | 4' RND. CONC. BLOCK CATCH BAS. W/GUT.INL. (\$6500 EA) | \$500,500 | 2015 | 70 | 2 | \$7,150 | 8 | \$57,200 | \$443,300 | | | \$443,300 | | | \$0 | | \$443,300 | |
| | ROUND CONC. BLOCK CATCH BASIN TYPE F | \$10,000 | 2015 | 70 | 2 | \$143 | 8 | \$1,143 | \$8,857 | | | \$8,857 | | | \$0 | | \$8,857 | |
| | SQ. CONC. BLOCK DROP INLET 3.6 | \$10,000 | 2015 | 70 | 2 | \$143 | 8 | \$1,143 | \$8,857 | | | \$8,857 | | | \$0 | | \$8,857 | |
| | REBUILD EXISTIN DRAIN STRUCTURES | \$3,750 | 2015 | 30 | 2 | \$125 | 8 | \$1,000 | \$2,750 | | | \$2,750 | | | \$0 | | \$2,750 | |
| | RESET EXISTING GRANITE CURB | \$35,000 | 2015 | 25 | 2 | \$1,400 | 8 | \$11,200 | \$23,800 | | | \$23,800 | | | \$0 | | \$23,800 | |
| | NEW GRANITE CURBING | \$35,000 | 2015 | 50 | 2 | \$700 | 8 | \$5,600 | \$29,400 | | | \$29,400 | | | \$0 | | \$29,400 | |
| | REPLACE CONC. CURBING & SIDEWALKS | \$174,400 | 2015 | 40 | 2 | \$4,360 | 8 | \$34,880 | \$139,520 | | | \$139,520 | | | \$0 | | \$139,520 | |
| | NEW SIDEWALKS SENSITIVE AREA | \$4,000 | 2015 | 40 | 2 | \$100 | 8 | \$800 | \$3,200 | | | \$3,200 | | | \$0 | | \$3,200 | |
| | 8" WATER MAIN | \$980,000 | 2015 | 70 | 2 | \$14,000 | 8 | \$112,000 | \$868,000 | | | \$868,000 | | | \$0 | | \$868,000 | |
| | 8" GATE VALVE | \$50,000 | 2015 | 30 | 2 | \$1,667 | 8 | \$13,333 | \$36,667 | | | \$36,667 | | | \$0 | | \$36,667 | |
| | 6" WATER MAIN | \$6,000 | 2015 | 70 | 2 | \$86 | 8 | \$686 | \$5,314 | | | \$5,314 | | | \$0 | | \$5,314 | |
| | 6" INSERTION VALVE | \$10,000 | 2015 | 30 | 2 | \$333 | 8 | \$2,667 | \$7,333 | | | \$7,333 | | | \$0 | | \$7,333 | |
| | HYDRANT ASSEMBLIES | \$42,000 | 2015 | 30 | 2 | \$1,400 | 8 | \$11,200 | \$30,800 | | | \$30,800 | | | \$0 | | \$30,800 | |
| | 12" CIPP PIPE | \$54,800 | 2015 | 65 | 2 | \$843 | 8 | \$6,745 | \$48,055 | | | \$48,055 | | | \$0 | | \$48,055 | |
| | TOTAL 303.08C CSO FLOW FAC. OF-037 NORTH | \$3,956,450 | - | - | - | \$63,630 | - | \$509,036 | \$3,447,414 | - | \$0 | \$3,447,414 | - | \$0 | \$0 | - | \$3,447,414 | |
| | 303.09C WOONASQ. CSO INTERCEP. REGULATOR | \$853,678 | 1/31/2012 | 70 | 2 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | PROJECT COST |
| | <u>PROMENADE-HOLDEN ST. SITE O42</u> | | | | | | | | | | | | | | | | | PROM/HOLD O42 |
| | REPLACE CONCRETE SIDEWALK | \$7,500 | 2012 | 40 | 2 | \$188 | 11 | \$2,063 | \$5,438 | | | \$5,438 | | | \$0 | | \$5,438 | |
| | INSTRUMENTATION | \$15,000 | 2012 | 20 | 2 | \$750 | 11 | \$8,250 | \$6,750 | | | \$6,750 | | | \$0 | | \$6,750 | |
| | GRANITE CURBING | \$4,500 | 2012 | 50 | 2 | \$90 | 11 | \$990 | \$3,510 | | | \$3,510 | | | \$0 | | \$3,510 | |
| | ELECTRICAL | \$20,000 | 2012 | 30 | 2 | \$667 | 11 | \$7,333 | \$12,667 | | | \$12,667 | | | \$0 | | \$12,667 | |
| | TOTAL PROMENADE-HOLDEN SITE O42 | \$47,000 | - | - | - | \$1,694 | - | \$18,636 | \$28,364 | - | \$0 | \$28,364 | - | \$0 | \$0 | - | \$28,364 | |
| | <u>PROMENADE-BATH. SITE O44</u> | | | | | | | | | | | | | | | | | PROM/BATH O44 |
| | REPLACE CONCRETE SIDEWALK | \$3,000 | 2012 | 40 | 2 | \$75 | 11 | \$825 | \$2,175 | | | \$2,175 | | | \$0 | | \$2,175 | |
| | INSTRUMENTATION | \$15,000 | 2012 | 20 | 2 | \$750 | 11 | \$8,250 | \$6,750 | | | \$6,750 | | | \$0 | | \$6,750 | |
| | GRANITE CURBING | \$1,000 | 2012 | 50 | 2 | \$20 | 11 | \$220 | \$780 | | | \$780 | | | \$0 | | \$780 | |
| | ELECTRICAL | \$20,000 | 2012 | 30 | 2 | \$667 | 11 | \$7,333 | \$12,667 | | | \$12,667 | | | \$0 | | \$12,667 | |
| | TOTAL PROMENADE-BATH SITE O44 | \$39,000 | - | - | - | \$1,512 | - | \$16,628 | \$22,372 | - | \$0 | \$22,372 | - | \$0 | \$0 | - | \$22,372 | |
| | <u>PROMENADE-VALLEY ST. SITE O58</u> | | | | | | | | | | | | | | | | | PROM/VALLEY O58 |
| | ELECTRICAL | \$20,000 | 2012 | 30 | 2 | \$667 | 11 | \$7,333 | \$12,667 | | | \$12,667 | | | \$0 | | \$12,667 | |
| | INSTRUMENTATION | \$15,000 | 2012 | 20 | 2 | \$750 | 11 | \$8,250 | \$6,750 | | | \$6,750 | | | \$0 | | \$6,750 | |
| | INTERIOR STRUCTURE MODIFICATIONS | \$30,000 | 2012 | 40 | 2 | \$750 | 11 | \$8,250 | \$21,750 | | | \$21,750 | | | \$0 | | \$21,750 | |
| | FLOATABLE CONTROL SCREEN | \$10,000 | 2012 | 20 | 2 | \$500 | 11 | \$5,500 | \$4,500 | | | \$4,500 | | | \$0 | | \$4,500 | |
| | 18" DWF INSTALLED | \$15,000 | 2012 | 40 | 2 | \$375 | 11 | \$4,125 | \$10,875 | | | \$10,875 | | | \$0 | | \$10,875 | |
| | 4' DIAMETER MANHOLE FRAME & COVER | \$4,500 | 2012 | 50 | 2 | \$90 | 11 | \$990 | \$3,510 | | | \$3,510 | | | \$0 | | \$3,510 | |
| | REPLACE CATCH BASINS | \$10,000 | 2012 | 70 | 2 | \$143 | 11 | \$1,571 | \$8,429 | | | \$8,429 | | | \$0 | | \$8,429 | |
| | REPLACE CONCRETE SIDEWALK | \$5,000 | 2012 | 40 | 2 | \$125 | 11 | \$1,375 | \$3,625 | | | \$3,625 | | | \$0 | | \$3,625 | |

NBC CSO FACILITIES

ASSET CONDITION KEY: 1-EXCELLENT, 2-GOOD, 3-FAIR, 4-POOR, 5-INOPERABLE

| | | CSO FACILITIES | | | | | | | | | | NEW IMPROVEMENTS TO CSO FACILITIES | | | | | | |
|-----------|--|--------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------|------------------|------------------------------------|-------------------------------|-----------------------------|-----------------------------|-------------------------|------------------|---------------------|
| Fac. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year of Construction | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement | Improvement Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Depreciation | Revised Accum. Depreciation | Improv. # of Years 2023 | Current Value | Notes |
| | TOTAL PROMENADE-VALLEY ST. SITE O58 | \$109,500 | - | - | - | \$3,400 | - | \$37,395 | \$72,105 | - | \$0 | \$72,105 | - | \$0 | \$0 | - | \$72,105 | |
| | PROMENADE-DELAINE ST. SITE O50-1 | | | | | | | | | | | | | | | | | PROM/DELA. O50-1 |
| | ELECTRICAL | \$15,000 | 2012 | 30 | 2 | \$500 | 11 | \$5,500 | \$9,500 | | | \$9,500 | | | \$0 | | \$9,500 | |
| | INSTRUMENTATION | \$15,000 | 2012 | 20 | 2 | \$750 | 11 | \$8,250 | \$6,750 | | | \$6,750 | | | \$0 | | \$6,750 | |
| | INSTALL PRECAST STRUCTURE | \$98,000 | 2012 | 40 | 2 | \$2,450 | 11 | \$26,950 | \$71,050 | | | \$71,050 | | | \$0 | | \$71,050 | |
| | FLOATABLE CONTROL SCREEN | \$10,000 | 2012 | 20 | 2 | \$500 | 11 | \$5,500 | \$4,500 | | | \$4,500 | | | \$0 | | \$4,500 | |
| | FLEX. FLAP GATE | \$5,000 | 2012 | 20 | 2 | \$250 | 11 | \$2,750 | \$2,250 | | | \$2,250 | | | \$0 | | \$2,250 | |
| | RISER F&C PRECAST STRUCTURE | \$6,000 | 2012 | 40 | 2 | \$150 | 11 | \$1,650 | \$4,350 | | | \$4,350 | | | \$0 | | \$4,350 | |
| | 12" DWF INSTALL | \$15,000 | 2012 | 40 | 2 | \$375 | 11 | \$4,125 | \$10,875 | | | \$10,875 | | | \$0 | | \$10,875 | |
| | 12" CS INSTALL | \$3,000 | 2012 | 40 | 2 | \$75 | 11 | \$825 | \$2,175 | | | \$2,175 | | | \$0 | | \$2,175 | |
| | 6" WATER MAIN REPLACED | \$6,000 | 2012 | 70 | 2 | \$86 | 11 | \$943 | \$5,057 | | | \$5,057 | | | \$0 | | \$5,057 | |
| | 4' DIAM. MANHOLE F&C | \$4,500 | 2012 | 50 | 2 | \$90 | 11 | \$990 | \$3,510 | | | \$3,510 | | | \$0 | | \$3,510 | |
| | CONCRETE SIDEWALKS | \$5,000 | 2012 | 40 | 2 | \$125 | 11 | \$1,375 | \$3,625 | | | \$3,625 | | | \$0 | | \$3,625 | |
| | GRANITE CURBING | \$1,500 | 2012 | 50 | 2 | \$30 | 11 | \$330 | \$1,170 | | | \$1,170 | | | \$0 | | \$1,170 | |
| | TOTAL PROMENADE-DELAINE ST. SITE O50-1 | \$184,000 | - | - | - | \$5,381 | - | \$59,188 | \$124,812 | - | \$0 | \$124,812 | - | \$0 | \$0 | - | \$124,812 | |
| | PROMENADE-DELAINE ST. SITE O50-2 | | | | | | | | | | | | | | | | | PROM/DELA. O50-2 |
| | ELECTRICAL | \$25,000 | 2012 | 30 | 2 | \$833 | 11 | \$9,167 | \$15,833 | | | \$15,833 | | | \$0 | | \$15,833 | |
| | INSTRUMENTATION | \$15,000 | 2012 | 20 | 2 | \$750 | 11 | \$8,250 | \$6,750 | | | \$6,750 | | | \$0 | | \$6,750 | |
| | INSTALL PRECAST STRUCTURE | \$98,000 | 2012 | 40 | 2 | \$2,450 | 11 | \$26,950 | \$71,050 | | | \$71,050 | | | \$0 | | \$71,050 | |
| | FLOATABLE CONTROL SCREEN | \$10,000 | 2012 | 20 | 2 | \$500 | 11 | \$5,500 | \$4,500 | | | \$4,500 | | | \$0 | | \$4,500 | |
| | FLEX. FLAP GATE | \$5,000 | 2012 | 20 | 2 | \$250 | 11 | \$2,750 | \$2,250 | | | \$2,250 | | | \$0 | | \$2,250 | |
| | RISER, F&C PRECAST STRUCTURE | \$6,000 | 2012 | 40 | 2 | \$150 | 11 | \$1,650 | \$4,350 | | | \$4,350 | | | \$0 | | \$4,350 | |
| | 15' DWF INSTALL | \$15,000 | 2012 | 40 | 2 | \$375 | 11 | \$4,125 | \$10,875 | | | \$10,875 | | | \$0 | | \$10,875 | |
| | 12" CS INSTALL | \$3,000 | 2012 | 40 | 2 | \$75 | 11 | \$825 | \$2,175 | | | \$2,175 | | | \$0 | | \$2,175 | |
| | 6" WATER MAIN REPLACED | \$6,000 | 2012 | 50 | 2 | \$120 | 11 | \$1,320 | \$4,680 | | | \$4,680 | | | \$0 | | \$4,680 | |
| | 4' MANHOLE W/ F&C | \$4,500 | 2012 | 50 | 2 | \$90 | 11 | \$990 | \$3,510 | | | \$3,510 | | | \$0 | | \$3,510 | |
| | REPLACE CATCH BASINS | \$4,000 | 2012 | 70 | 2 | \$57 | 11 | \$629 | \$3,371 | | | \$3,371 | | | \$0 | | \$3,371 | |
| | REPLACE CONCRETE SIDEWALKS | \$5,000 | 2012 | 40 | 2 | \$125 | 11 | \$1,375 | \$3,625 | | | \$3,625 | | | \$0 | | \$3,625 | |
| | GRANITE CURBING | \$15,000 | 2012 | 50 | 2 | \$300 | 11 | \$3,300 | \$11,700 | | | \$11,700 | | | \$0 | | \$11,700 | |
| | TOTAL PROMENADE-DELAINE ST. SITE O50-2 | \$211,500 | - | - | - | \$6,075 | - | \$66,830 | \$144,670 | - | \$0 | \$144,670 | - | \$0 | \$0 | - | \$144,670 | |
| | TOTAL 303.09C WOON CSO INTER. REGULATOR | \$591,000 | - | - | - | \$18,062 | - | \$198,677 | \$392,323 | - | \$0 | \$392,323 | - | \$0 | \$0 | - | \$392,323 | |
| | 303.10C WOONASQ. CSO INTERCEP. NORTH | \$5,487,194 | 5/17/2013 | 70 | 2 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | PROJECT COST |
| | CONCRETE COLLARS AT DYER ST. | \$30,000 | 2013 | 40 | 2 | \$750 | 10 | \$7,500 | \$22,500 | | | \$22,500 | | | \$0 | | \$22,500 | |
| | PERMANENT FENCE | \$22,000 | 2013 | 20 | 2 | \$1,100 | 10 | \$11,000 | \$11,000 | | | \$11,000 | | | \$0 | | \$11,000 | |
| | 6" PVC PIPE | \$9,170 | 2013 | 70 | 2 | \$131 | 10 | \$1,310 | \$7,860 | | | \$7,860 | | | \$0 | | \$7,860 | |
| | 21" DWF (PVC) PIPE | \$3,750 | 2013 | 40 | 2 | \$94 | 10 | \$938 | \$2,813 | | | \$2,813 | | | \$0 | | \$2,813 | |
| | 30" FIBERGLASS PIPE | \$5,375 | 2013 | 50 | 2 | \$108 | 10 | \$1,075 | \$4,300 | | | \$4,300 | | | \$0 | | \$4,300 | |
| | 30" CCND PIPE | \$40,000 | 2013 | 50 | 2 | \$800 | 10 | \$8,000 | \$32,000 | | | \$32,000 | | | \$0 | | \$32,000 | |
| | 42" CCND PIPE | \$75,000 | 2013 | 50 | 2 | \$1,500 | 10 | \$15,000 | \$60,000 | | | \$60,000 | | | \$0 | | \$60,000 | |
| | 48" CCND PIPE | \$40,000 | 2013 | 50 | 2 | \$800 | 10 | \$8,000 | \$32,000 | | | \$32,000 | | | \$0 | | \$32,000 | |
| | 54" CCND PIPE | \$15,000 | 2013 | 50 | 2 | \$300 | 10 | \$3,000 | \$12,000 | | | \$12,000 | | | \$0 | | \$12,000 | |
| | 72" CCND PIPE | \$10,000 | 2013 | 50 | 2 | \$200 | 10 | \$2,000 | \$8,000 | | | \$8,000 | | | \$0 | | \$8,000 | |
| | 12", 20", 42" PLUGS | \$2,295 | 2013 | 20 | 2 | \$115 | 10 | \$1,148 | \$1,148 | | | \$1,148 | | | \$0 | | \$1,148 | |
| | REGULATOR O45-3 70" COMB. SEWERS | \$8,450 | 2013 | 20 | 2 | \$423 | 10 | \$4,225 | \$4,225 | | | \$4,225 | | | \$0 | | \$4,225 | |
| | REGULATOR O45-4 70" COMB. SEWERS | \$8,450 | 2013 | 20 | 2 | \$423 | 10 | \$4,225 | \$4,225 | | | \$4,225 | | | \$0 | | \$4,225 | |
| | REGULATOR 3 70-72" CONNECTING COLLARS | \$44,000 | 2013 | 20 | 2 | \$2,200 | 10 | \$22,000 | \$22,000 | | | \$22,000 | | | \$0 | | \$22,000 | |
| | REGULATOR O45-4 70-72" CONNECTING COLLARS | \$44,000 | 2013 | 20 | 2 | \$2,200 | 10 | \$22,000 | \$22,000 | | | \$22,000 | | | \$0 | | \$22,000 | |
| | 7' DIAM. MANHOLE & CATCH BASINS | \$20,000 | 2013 | 50 | 2 | \$400 | 10 | \$4,000 | \$16,000 | | | \$16,000 | | | \$0 | | \$16,000 | |
| | 8' DIAM. MANHOLE & CATCH BASINS | \$25,000 | 2013 | 50 | 2 | \$500 | 10 | \$5,000 | \$20,000 | | | \$20,000 | | | \$0 | | \$20,000 | |
| | 10' DIAM. MANHOLE & CATCH BASINS | \$50,000 | 2013 | 50 | 2 | \$1,000 | 10 | \$10,000 | \$40,000 | | | \$40,000 | | | \$0 | | \$40,000 | |
| | REGULATOR STRUCTURE O45-2- G8 RATHBONE | \$172,000 | 2013 | 50 | 2 | \$3,440 | 10 | \$34,400 | \$137,600 | | | \$137,600 | | | \$0 | | \$137,600 | |

NBC CSO FACILITIES

ASSET CONDITION KEY: 1-EXCELLENT, 2-GOOD, 3-FAIR, 4-POOR, 5-INOPERABLE

| | | CSO FACILITIES | | | | | | | | | | NEW IMPROVEMENTS TO CSO FACILITIES | | | | | | |
|-----------|--|---------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------|------------------|------------------------------------|-------------------------------|-----------------------------|-----------------------------|-------------------------|--------------------|---------------------|
| Fac. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year of Construction | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement | Improvement Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Depreciation | Revised Accum. Depreciation | Improv. # of Years 2023 | Current Value | Notes |
| | REGULATOR STRUCTURE O45-3 | \$182,000 | 2013 | 50 | 2 | \$3,640 | 10 | \$36,400 | \$145,600 | | | \$145,600 | | | \$0 | | \$145,600 | |
| | REGULATOR STRUCTURE O45-4 | \$182,000 | 2013 | 50 | 2 | \$3,640 | 10 | \$36,400 | \$145,600 | | | \$145,600 | | | \$0 | | \$145,600 | |
| | INSTALL BOLLARDS | \$2,400 | 2013 | 20 | 2 | \$120 | 10 | \$1,200 | \$1,200 | | | \$1,200 | | | \$0 | | \$1,200 | |
| | 3" 2 WAY CONC. ENCASED ELECTRICAL DUCT | \$17,619 | 2013 | 30 | 2 | \$587 | 10 | \$5,873 | \$11,746 | | | \$11,746 | | | \$0 | | \$11,746 | |
| | YARD HYDRANT | \$3,500 | 2013 | 30 | 2 | \$117 | 10 | \$1,167 | \$2,333 | | | \$2,333 | | | \$0 | | \$2,333 | |
| | ELECTRICAL WORK REGULATOR O45-2 EAST | \$25,000 | 2013 | 30 | 2 | \$833 | 10 | \$8,333 | \$16,667 | | | \$16,667 | | | \$0 | | \$16,667 | |
| | ELECTRICAL WORK REGULATOR O45-3 | \$25,000 | 2013 | 30 | 2 | \$833 | 10 | \$8,333 | \$16,667 | | | \$16,667 | | | \$0 | | \$16,667 | |
| | ELECTRICAL WORK REGULATOR O45-4 | \$25,000 | 2013 | 30 | 2 | \$833 | 10 | \$8,333 | \$16,667 | | | \$16,667 | | | \$0 | | \$16,667 | |
| | INSTRUMENTATION O45-2 | \$13,000 | 2013 | 20 | 2 | \$650 | 10 | \$6,500 | \$6,500 | | | \$6,500 | | | \$0 | | \$6,500 | |
| | INSTRUMENTATION O45-3 | \$13,000 | 2013 | 20 | 2 | \$650 | 10 | \$6,500 | \$6,500 | | | \$6,500 | | | \$0 | | \$6,500 | |
| | INSTRUMENTATION O45-4 | \$13,000 | 2013 | 20 | 2 | \$650 | 10 | \$6,500 | \$6,500 | | | \$6,500 | | | \$0 | | \$6,500 | |
| | RADAR TYPE DEVICES | \$20,186 | 2013 | 20 | 2 | \$1,009 | 10 | \$10,093 | \$10,093 | | | \$10,093 | | | \$0 | | \$10,093 | |
| | TOTAL 303.10C WOONASQ. CSO INTER. NORTH | \$1,146,195 | - | - | - | \$30,045 | - | \$300,453 | \$845,742 | - | \$0 | \$845,742 | - | \$0 | \$0 | - | \$845,742 | |
| | 303.11C WOONASQ. CSO INTERCEP. WEST | \$10,151,689 | 2/15/2013 | 70 | 2 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | PROJECT COST |
| | 8" PVC DRAIN | \$1,100 | 2013 | 70 | 2 | \$16 | 10 | \$157 | \$943 | | | \$943 | | | \$0 | | \$943 | |
| | 12" RCP DRAIN | \$4,000 | 2013 | 70 | 2 | \$57 | 10 | \$571 | \$3,429 | | | \$3,429 | | | \$0 | | \$3,429 | |
| | 12" HDPE DRAIN | \$2,700 | 2013 | 100 | 2 | \$27 | 10 | \$270 | \$2,430 | | | \$2,430 | | | \$0 | | \$2,430 | |
| | 12" PVC SEWER | \$1,568 | 2013 | 70 | 2 | \$22 | 10 | \$224 | \$1,344 | | | \$1,344 | | | \$0 | | \$1,344 | |
| | 24" PVC SEWER | \$25,000 | 2013 | 70 | 2 | \$357 | 10 | \$3,571 | \$21,429 | | | \$21,429 | | | \$0 | | \$21,429 | |
| | 36" FRM SEWER TO MANHOLE | \$75,000 | 2013 | 50 | 2 | \$1,500 | 10 | \$15,000 | \$60,000 | | | \$60,000 | | | \$0 | | \$60,000 | |
| | CONNECT TO EXIST. 36" MANHOLE | \$20,000 | 2013 | 50 | 2 | \$400 | 10 | \$4,000 | \$16,000 | | | \$16,000 | | | \$0 | | \$16,000 | |
| | 60" FRM SEWER TO MANHOLE | \$1,948,000 | 2013 | 50 | 2 | \$38,960 | 10 | \$389,600 | \$1,558,400 | | | \$1,558,400 | | | \$0 | | \$1,558,400 | |
| | 42" RCP DRAIN | \$7,000 | 2013 | 70 | 2 | \$100 | 10 | \$1,000 | \$6,000 | | | \$6,000 | | | \$0 | | \$6,000 | |
| | 42" CONCRETE HEAD WALL | \$10,000 | 2013 | 40 | 2 | \$250 | 10 | \$2,500 | \$7,500 | | | \$7,500 | | | \$0 | | \$7,500 | |
| | 42" TIDE GATE | \$10,000 | 2013 | 50 | 2 | \$200 | 10 | \$2,000 | \$8,000 | | | \$8,000 | | | \$0 | | \$8,000 | |
| | 4' DIAMETER MANHOLE | \$5,000 | 2013 | 50 | 2 | \$100 | 10 | \$1,000 | \$4,000 | | | \$4,000 | | | \$0 | | \$4,000 | |
| | REPLACE DRAIN MANHOLE | \$2,500 | 2013 | 50 | 2 | \$50 | 10 | \$500 | \$2,000 | | | \$2,000 | | | \$0 | | \$2,000 | |
| | DG CATCH BASIN 3.4.1 | \$50,000 | 2013 | 70 | 2 | \$714 | 10 | \$7,143 | \$42,857 | | | \$42,857 | | | \$0 | | \$42,857 | |
| | 5' DIAMETER SEWER MANHOLE | \$9,000 | 2013 | 50 | 2 | \$180 | 10 | \$1,800 | \$7,200 | | | \$7,200 | | | \$0 | | \$7,200 | |
| | 6' DIAMETER SEWER MANHOLE | \$35,000 | 2013 | 50 | 2 | \$700 | 10 | \$7,000 | \$28,000 | | | \$28,000 | | | \$0 | | \$28,000 | |
| | 8' DIAMETER SEWER MANHOLE | \$125,000 | 2013 | 50 | 2 | \$2,500 | 10 | \$25,000 | \$100,000 | | | \$100,000 | | | \$0 | | \$100,000 | |
| | 10' DIAMETER SEWER MANHOLE | \$75,000 | 2013 | 50 | 2 | \$1,500 | 10 | \$15,000 | \$60,000 | | | \$60,000 | | | \$0 | | \$60,000 | |
| | DEWER DROP CONNECTIONS | \$10,000 | 2013 | 50 | 2 | \$200 | 10 | \$2,000 | \$8,000 | | | \$8,000 | | | \$0 | | \$8,000 | |
| | PIPE PLUGS | \$2,000 | 2013 | 50 | 2 | \$40 | 10 | \$400 | \$1,600 | | | \$1,600 | | | \$0 | | \$1,600 | |
| | MODIFY STRUCTURE OF-055 | \$10,000 | 2013 | 50 | 2 | \$200 | 10 | \$2,000 | \$8,000 | | | \$8,000 | | | \$0 | | \$8,000 | |
| | REPLACE STAND PIPES | \$5,000 | 2013 | 50 | 2 | \$100 | 10 | \$1,000 | \$4,000 | | | \$4,000 | | | \$0 | | \$4,000 | |
| | SO. JOHNSTON JUNCTION CHAMBER | \$240,000 | 2013 | 70 | 2 | \$3,429 | 10 | \$34,286 | \$205,714 | | | \$205,714 | | | \$0 | | \$205,714 | |
| | ELECTRICAL | \$25,000 | 2013 | 30 | 2 | \$833 | 10 | \$8,333 | \$16,667 | | | \$16,667 | | | \$0 | | \$16,667 | |
| | INSTRUMENTATION. | \$33,000 | 2013 | 20 | 2 | \$1,650 | 10 | \$16,500 | \$16,500 | | | \$16,500 | | | \$0 | | \$16,500 | |
| | TOTAL 303.11C WOONASQ. CSO INTERCEP. WEST | \$2,730,868 | - | - | - | \$54,086 | - | \$540,856 | \$2,190,012 | - | \$0 | \$2,190,012 | - | \$0 | \$0 | - | \$2,190,012 | |
| | 303.12C SEEKONK CSO INTERCEP. REGULATOR | \$621,253 | 11/11/2012 | 70 | 2 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | PROJECT COST |
| | UNDERGROUND ELECTRICAL DUCTBANK | \$3,500 | 2012 | 30 | 2 | \$117 | 11 | \$1,283 | \$2,217 | | | \$2,217 | | | \$0 | | \$2,217 | |
| | PRECAST CONCRETE STRUCTURE | \$29,000 | 2012 | 40 | 2 | \$725 | 11 | \$7,975 | \$21,025 | | | \$21,025 | | | \$0 | | \$21,025 | |
| | TRANSITION COLLARS | \$10,000 | 2012 | 40 | 2 | \$250 | 11 | \$2,750 | \$7,250 | | | \$7,250 | | | \$0 | | \$7,250 | |
| | RCP PIPE | \$15,000 | 2012 | 70 | 2 | \$214 | 11 | \$2,357 | \$12,643 | | | \$12,643 | | | \$0 | | \$12,643 | |
| | FLAP VALVE | \$20,000 | 2012 | 20 | 2 | \$1,000 | 11 | \$11,000 | \$9,000 | | | \$9,000 | | | \$0 | | \$9,000 | |
| | FLOATABLE CONTROL SCREEN | \$8,700 | 2012 | 20 | 2 | \$435 | 11 | \$4,785 | \$3,915 | | | \$3,915 | | | \$0 | | \$3,915 | |
| | INSTRUMENTATION & SENSORS | \$25,517 | 2012 | 20 | 2 | \$1,276 | 11 | \$14,034 | \$11,483 | | | \$11,483 | | | \$0 | | \$11,483 | |
| | ELECTRICAL | \$22,750 | 2012 | 30 | 2 | \$758 | 11 | \$8,342 | \$14,408 | | | \$14,408 | | | \$0 | | \$14,408 | |
| | TOTAL 303.12C SEEKONK CSO INTERCEP. REG. | \$134,467 | - | - | - | \$4,775 | - | \$52,526 | \$81,941 | - | \$0 | \$81,941 | - | \$0 | \$0 | - | \$81,941 | |

NBC CSO FACILITIES

ASSET CONDITION KEY: 1-EXCELLENT, 2-GOOD, 3-FAIR, 4-POOR, 5-INOPERABLE

| CSO FACILITIES | | | | | | | | | | | | | | | | | | | NEW IMPROVEMENTS TO CSO FACILITIES | | | | | | | | | | | | | | | | | | |
|----------------|---|---------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------|------------------|-----------------------|-------------------------------|-----------------------------|-----------------------------|-------------------------|---------------------|---------------------|------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Fac. Type | Equipment Description and Improvement | Orig. Cost (Each) | Year of Construction | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement | Improvement Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Depreciation | Revised Accum. Depreciation | Improv. # of Years 2023 | Current Value | Notes | | | | | | | | | | | | | | | | | | | |
| | 303.14C WOONASQ. CSO INTERCEP. OF O54 | \$2,414,870 | 1/24/2012 | 70 | 2 | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | PROJECT COST | | | | | | | | | | | | | | | | | | | |
| | CIPP LINING | \$178,714 | 2012 | 65 | 2 | \$2,749 | 11 | \$30,244 | \$148,470 | | | \$148,470 | | | \$0 | | \$148,470 | | | | | | | | | | | | | | | | | | | | |
| | 36" FRP (FIBERGLASS REINFORCED PIPE) | \$45,000 | 2012 | 50 | 2 | \$900 | 11 | \$9,900 | \$35,100 | | | \$35,100 | | | \$0 | | \$35,100 | | | | | | | | | | | | | | | | | | | | |
| | 48" FRP | \$70,000 | 2012 | 50 | 2 | \$1,400 | 11 | \$15,400 | \$54,600 | | | \$54,600 | | | \$0 | | \$54,600 | | | | | | | | | | | | | | | | | | | | |
| | CONSTRUCT INVERT MH15 | \$10,000 | 2012 | 50 | 2 | \$200 | 11 | \$2,200 | \$7,800 | | | \$7,800 | | | \$0 | | \$7,800 | | | | | | | | | | | | | | | | | | | | |
| | PIPE PLUGS | \$2,600 | 2012 | 50 | 2 | \$52 | 11 | \$572 | \$2,028 | | | \$2,028 | | | \$0 | | \$2,028 | | | | | | | | | | | | | | | | | | | | |
| | MODIFY EXISTING REGULATOR MANHOLE | \$6,000 | 2012 | 20 | 2 | \$300 | 11 | \$3,300 | \$2,700 | | | \$2,700 | | | \$0 | | \$2,700 | | | | | | | | | | | | | | | | | | | | |
| | O54 REGULATOR STRUCTURE | \$216,200 | 2012 | 40 | 2 | \$5,405 | 11 | \$59,455 | \$156,745 | | | \$156,745 | | | \$0 | | \$156,745 | | | | | | | | | | | | | | | | | | | | |
| | O54 DIVERSION CONCRETE STRUCTURE | \$284,300 | 2012 | 40 | 2 | \$7,108 | 11 | \$78,183 | \$206,118 | | | \$206,118 | | | \$0 | | \$206,118 | | | | | | | | | | | | | | | | | | | | |
| | FLOATABLE SCREEN | \$20,000 | 2012 | 20 | 2 | \$1,000 | 11 | \$11,000 | \$9,000 | | | \$9,000 | | | \$0 | | \$9,000 | | | | | | | | | | | | | | | | | | | | |
| | FLAP VALVES | \$36,000 | 2012 | 20 | 2 | \$1,800 | 11 | \$19,800 | \$16,200 | | | \$16,200 | | | \$0 | | \$16,200 | | | | | | | | | | | | | | | | | | | | |
| | INSTALL ACCESS ROAD & GATE @ SHERIDAN ST. | \$60,674 | 2012 | 30 | 2 | \$2,022 | 11 | \$22,247 | \$38,427 | | | \$38,427 | | | \$0 | | \$38,427 | | | | | | | | | | | | | | | | | | | | |
| | TOTAL 303.14C WOON. CSO INTERCEP. OF O54 | \$929,488 | - | - | - | \$22,936 | - | \$252,301 | \$677,187 | - | \$0 | \$677,187 | - | \$0 | \$0 | - | \$677,187 | | | | | | | | | | | | | | | | | | | | |
| | TOTAL OF CSO FACILITIES | \$63,621,198 | - | - | - | \$1,019,219 | - | \$10,042,473 | \$53,578,725 | - | \$0 | \$53,578,725 | - | \$0 | \$0 | - | \$53,578,725 | | | | | | | | | | | | | | | | | | | | |



NBC INTERCEPTOR FACILITIES ANALYSIS

NBC INTERCEPTOR FACILITIES

ASSET CONDITION KEY: 1-EXCELLENT, 2-GOOD, 3-FAIR, 4-POOR, 5-INOPERABLE

AS OF APRIL 30, 2019

| INTERCEPTOR FACILITIES | | | | | | | | | | | | | | | | | | | NEW IMPROVEMENTS TO INTERCEPTORS | | | | | | | | | | | | | | | | | | |
|------------------------|-----------|--|----------------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------|------------------|-----------------------|-------------------------------|-----------------------------|-----------------------------|-------------------------|--------------------|----------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Facility ID Number | Fac. Type | Equipment Description and Improvement | Total Cost & Material Cost | Year of Construction | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement | Improvement Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Depreciation | Revised Accum. Depreciation | Improv. # of Years 2023 | Current Value | Notes | | | | | | | | | | | | | | | | | | |
| | | CURRENT PROJECTS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | IP | 303.15C CSO PHASE II-WCSO OF 046 KINSLEY AVE. | \$3,914,138 | 2018 | 70 | 3 | - | - | - | - | - | - | - | - | - | - | - | - | PROJECT COST | | | | | | | | | | | | | | | | | | |
| BSSPI304.44MVICF | IP | 304.44 MOSH.VALLEY INTER., CENT. FALLS | \$5,325,611 | 2018 | 70 | 3 | - | - | - | - | - | - | - | - | - | - | - | - | PROJECT 53% | | | | | | | | | | | | | | | | | | |
| | | REHABILITATE 9 MANHOLES | \$75,000 | 2019 | 30 | 1 | \$2,500 | 4 | \$10,000 | \$65,000 | | | \$65,000 | | | \$0 | | \$65,000 | | | | | | | | | | | | | | | | | | | |
| | | 8 PRECAST MANHOLES | \$80,000 | 2019 | 50 | 1 | \$1,600 | 4 | \$6,400 | \$73,600 | | | \$73,600 | | | \$0 | | \$73,600 | | | | | | | | | | | | | | | | | | | |
| | | REPLACE 24" DIAMETER SEWER | \$267,000 | 2019 | 65 | 1 | \$4,108 | 4 | \$16,431 | \$250,569 | | | \$250,569 | | | \$0 | | \$250,569 | | | | | | | | | | | | | | | | | | | |
| | | CIPP LINING 24", 18"AND 15" SEWER PIPE | \$217,500 | 2019 | 65 | 1 | \$3,346 | 4 | \$13,385 | \$204,115 | | | \$204,115 | | | \$0 | | \$204,115 | | | | | | | | | | | | | | | | | | | |
| | | TOTAL 304.44 MVI CENTRAL FALLS PROJECT | \$639,500 | | | | \$11,554 | | \$46,215 | \$593,285 | | \$0 | \$593,285 | | \$0 | \$0 | | \$593,285 | | | | | | | | | | | | | | | | | | | |
| FSSPI304.57PRIVS | IP | 304.57 PROV.RIVER SIPHON REHAB | \$6,869,300 | 2018 | 70 | 3 | - | - | - | - | - | - | - | - | - | - | - | - | PROJECT 50% | | | | | | | | | | | | | | | | | | |
| | | F&I SHEETING | \$3,152,000 | 2019 | 40 | 1 | \$78,800 | 4 | \$315,200 | \$2,836,800 | | | \$2,836,800 | | | \$0 | | \$2,836,800 | | | | | | | | | | | | | | | | | | | |
| | | MICRO PILES 10 EA. | \$220,000 | 2019 | 50 | 1 | \$4,400 | 4 | \$17,600 | \$202,400 | | | \$202,400 | | | \$0 | | \$202,400 | | | | | | | | | | | | | | | | | | | |
| | | MANHOLES | \$185,000 | 2019 | 50 | 1 | \$3,700 | 4 | \$14,800 | \$170,200 | | | \$170,200 | | | \$0 | | \$170,200 | | | | | | | | | | | | | | | | | | | |
| | | REPLACEMENT OF 300' 78" FIBERGLASS PIPE | \$625,000 | 2019 | 60 | 1 | \$10,417 | 4 | \$41,667 | \$583,333 | | | \$583,333 | | | \$0 | | \$583,333 | | | | | | | | | | | | | | | | | | | |
| | | DEWATERING WELLS | \$830,000 | 2019 | 40 | 1 | \$20,750 | 4 | \$83,000 | \$747,000 | | | \$747,000 | | | \$0 | | \$747,000 | | | | | | | | | | | | | | | | | | | |
| | | BYPASS PUMPING SYSTEM | \$291,000 | 2019 | 30 | 1 | \$9,700 | 4 | \$38,800 | \$252,200 | | | \$252,200 | | | \$0 | | \$252,200 | | | | | | | | | | | | | | | | | | | |
| | | ESTIMATED 415 FEET OF CIPP LINING | \$359,000 | 2019 | 50 | 1 | \$7,180 | 4 | \$28,720 | \$330,280 | | | \$330,280 | | | \$0 | | \$330,280 | | | | | | | | | | | | | | | | | | | |
| | | TOTAL 304.57 PROV. RIVER SIPHON PROJECT | \$5,662,000 | | | | \$134,947 | | \$539,787 | \$5,122,213 | | \$0 | \$5,122,213 | | \$0 | \$0 | | \$5,122,213 | | | | | | | | | | | | | | | | | | | |
| FSSPI304.60GRNAV | IP | 304.60 GREENVILLE AVE. INTERCEPTOR | \$6,698,725 | 2018 | 70 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | PROJECT COST | | | | | | | | | | | | | | | | | | |
| | | MANHOLE CONCRETE, FRAMES & COVERS | \$334,050 | 2018 | 50 | 1 | \$6,681 | 5 | \$33,405 | \$300,645 | | | \$300,645 | | | \$0 | | \$300,645 | | | | | | | | | | | | | | | | | | | |
| | | 6", 8" 12" PVC SEWER PIPE & CHIMNEY | \$2,002,217 | 2018 | 70 | 1 | \$28,603 | 5 | \$143,016 | \$1,859,202 | | | \$1,859,202 | | | \$0 | | \$1,859,202 | | | | | | | | | | | | | | | | | | | |
| | | GATE, VALVES & BOXES | \$155,600 | 2018 | 50 | 1 | \$3,112 | 5 | \$15,560 | \$140,040 | | | \$140,040 | | | \$0 | | \$140,040 | | | | | | | | | | | | | | | | | | | |
| | | TOTAL 304.60 GREENVILLE AVE. PROJECT | \$2,491,867 | | | | \$38,396 | | \$191,981 | \$2,299,887 | | \$0 | \$2,299,887 | | \$0 | \$0 | | \$2,299,887 | | | | | | | | | | | | | | | | | | | |
| FSSPI304.632017I | IP | 304.63 FY 2017 INTERCEPTOR IMPROVEMENTS | \$438,085 | 2018 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | PROJECT COST | | | | | | | | | | | | | | | | | | |
| | | REPLACE 18" SEWER ON PLAINFIELD ST. W/ PVC | \$82,835 | 2018 | 70 | 1 | \$1,183 | 5 | \$5,917 | \$76,918 | | | \$76,918 | | | \$0 | | \$76,918 | | | | | | | | | | | | | | | | | | | |
| | | REPLACE 8" SEWER ON NEW HAVEN ST. W/ PVC | \$20,000 | 2018 | 70 | 1 | \$286 | 5 | \$1,429 | \$18,571 | | | \$18,571 | | | \$0 | | \$18,571 | | | | | | | | | | | | | | | | | | | |
| | | REGULATOR MODIFICATIONS PARK ST. OF-041 | \$82,000 | 2018 | 20 | 1 | \$4,100 | 5 | \$20,500 | \$61,500 | | | \$61,500 | | | \$0 | | \$61,500 | | | | | | | | | | | | | | | | | | | |
| | | REPAIR MANHOLE J140035 OFF MANTON AVE. | \$5,000 | 2018 | 30 | 1 | \$167 | 5 | \$833 | \$4,167 | | | \$4,167 | | | \$0 | | \$4,167 | | | | | | | | | | | | | | | | | | | |
| | | INSTALL 30" SHORT LINER KINSLEY ST. | \$77,000 | 2018 | 50 | 1 | \$1,540 | 5 | \$7,700 | \$69,300 | | | \$69,300 | | | \$0 | | \$69,300 | | | | | | | | | | | | | | | | | | | |
| | | INSTALL 15" SHORT LINER GEO. WASHINGTON HWY. | \$42,000 | 2018 | 50 | 1 | \$840 | 5 | \$4,200 | \$37,800 | | | \$37,800 | | | \$0 | | \$37,800 | | | | | | | | | | | | | | | | | | | |
| | | FURNISH & INSTALL 9 HATCHES VARIOUS SITES. | \$74,085 | 2018 | 25 | 1 | \$2,963 | 5 | \$14,817 | \$59,268 | | | \$59,268 | | | \$0 | | \$59,268 | | | | | | | | | | | | | | | | | | | |
| | | TOTAL 304.63 FY2017 INTERCEPT. IMPR.PROJ. | \$382,920 | | | | \$11,079 | | \$55,396 | \$327,524 | | \$0 | \$327,524 | | \$0 | \$0 | | \$327,524 | | | | | | | | | | | | | | | | | | | |
| FSSPI304.65FPDRV | IP | 304.65 FIELD'S POINT DRIVE INTERCEPT. IMP. | \$965,793 | 2018 | 70 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | PROJECT COST | | | | | | | | | | | | | | | | | | |
| | | 12" PVC SEWER AND CONNECTIONS | \$239,000 | 2018 | 70 | 1 | \$3,414 | 5 | \$17,071 | \$221,929 | | | \$221,929 | | | \$0 | | \$221,929 | | | | | | | | | | | | | | | | | | | |
| | | 12" CIP LINING | \$73,950 | 2018 | 65 | 1 | \$1,138 | 1 | \$1,138 | \$72,812 | | | \$72,812 | | | \$0 | | \$72,812 | | | | | | | | | | | | | | | | | | | |
| | | 6" LATERAL PIPE | \$7,500 | 2018 | 70 | 1 | \$107 | 5 | \$536 | \$6,964 | | | \$6,964 | | | \$0 | | \$6,964 | | | | | | | | | | | | | | | | | | | |
| | | REPLACE 1 MANHOLE & 25 NEW MANHOLES | \$37,000 | 2018 | 50 | 1 | \$740 | 5 | \$3,700 | \$33,300 | | | \$33,300 | | | \$0 | | \$33,300 | | | | | | | | | | | | | | | | | | | |
| | | INSTALL 12" SHORT LINER PIPE | \$16,900 | 2018 | 50 | 1 | \$338 | 5 | \$1,690 | \$15,210 | | | \$15,210 | | | \$0 | | \$15,210 | | | | | | | | | | | | | | | | | | | |
| | | REHAB 25 MANHOLES | \$28,980 | 2018 | 30 | 1 | \$966 | 5 | \$4,830 | \$24,150 | | | \$24,150 | | | \$0 | | \$24,150 | | | | | | | | | | | | | | | | | | | |
| | | 3 SPOT REPAIRS | \$365,200 | | 30 | | \$12,173 | 0 | \$0 | \$365,200 | | | \$365,200 | | | \$0 | | \$365,200 | | | | | | | | | | | | | | | | | | | |
| | | TOTAL 304.65 FP DR. INTERCEPT IMPROVE. | \$768,530 | | | | \$18,876 | | \$28,965 | \$739,565 | | \$0 | \$739,565 | | \$0 | \$0 | | \$739,565 | | | | | | | | | | | | | | | | | | | |
| | IP | 304.67C INTERCEPTOR IMPROVE. FY 2019 | \$5,812,000 | 2019 | | | | | | | | | | | | | | | PROJECT COST | | | | | | | | | | | | | | | | | | |
| | | LINING 30,866 L.F. OF 8" TO 42" PIPE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | REHAB 1,973 V.F. MANHOLES IN PROV., E. PROV., N. PROV., & JOHNSTON | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 50-24" MANHOLES | \$142,500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | CONTRACT INSTITUFORM TECHNOLOGIES | \$2,949,673 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | NBC EASEMENTS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BSSIE304.38ABBVI | IE | 304.38 ABBOTT VALLEY INTERCEPTOR | \$692,553 | 2017 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | PIPE GATES & WOOD FENCE MODIFICATIONS | \$23,000 | 2017 | 20 | 2 | \$1,150 | 6 | \$6,900 | \$16,100 | | | \$16,100 | | | \$0 | | \$16,100 | | | | | | | | | | | | | | | | | | | |

NBC INTERCEPTOR FACILITIES

ASSET CONDITION KEY: 1-EXCELLENT, 2-GOOD, 3-FAIR, 4-POOR, 5-INOPERABLE

AS OF APRIL 30, 2019

| INTERCEPTOR FACILITIES | | | | | | | | | | | | | | | | | | | NEW IMPROVEMENTS TO INTERCEPTORS | | | | | | | | | | | | | | | | | | |
|------------------------|-----------|--|----------------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------|-----------------|-----------------------|-------------------------------|-----------------------------|-----------------------------|-------------------------|------------------|----------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Facility ID Number | Fac. Type | Equipment Description and Improvement | Total Cost & Material Cost | Year of Construction | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement | Improvemet Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Depreciation | Revised Accum. Depreciation | Improv. # of Years 2023 | Current Value | Notes | | | | | | | | | | | | | | | | | | |
| | | TOTAL 304.38 ABBOTT VALLEY INTERCEPT. | \$23,000 | - | - | - | \$1,150 | - | \$6,900 | \$16,100 | - | \$0 | \$16,100 | - | \$0 | \$0 | - | \$16,100 | | | | | | | | | | | | | | | | | | | |
| BSSIE305.01BVIEA | IE | 305.01 BLACK. VALLEY INTER. EASEMENTS | \$706,215 | 2018 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | GATES | \$25,000 | 2018 | 25 | 2 | \$1,000 | 5 | \$5,000 | \$20,000 | | | \$20,000 | | | \$0 | | | \$20,000 | | | | | | | | | | | | | | | | | | |
| | | TOTAL 305.01 BLACK. VALLEY INTER. EASE. | \$25,000 | - | - | - | \$1,000 | - | \$5,000 | \$20,000 | - | \$0 | \$20,000 | - | \$0 | \$0 | - | \$20,000 | | | | | | | | | | | | | | | | | | | |
| | IE | 305.03C NBC INTEREPT. EASE. BVI WETLANDS | \$539,500 | 2019 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | RETAINING WALL | \$77,000 | | 35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | TRANSITION | \$25,000 | | 30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | FENCE & GATE | \$17,520 | | 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | MANHOLE, FRAMES & COVERS | \$31,500 | | 50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | TOTAL 205.03C BVI WETLANDS | \$151,020 | - | - | - | | - | | | - | | | - | | | - | | PROJECT COST | | | | | | | | | | | | | | | | | | |
| | | COMPLETED OR NEAR COMPLETION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 304.55C INTERCEPTOR IMPROVE. | \$1,558,615 | 11/20/2014 | 70 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | PROJECT COST | | | | | | | | | | | | | | | | | | |
| | | FRONT ST. SEWER REPAIRS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | REPLACE APPROX. 20' OF 15" VC PIPE W/ PVC | \$136,700 | 2014 | 70 | 2 | \$1,953 | 9 | \$17,576 | \$119,124 | | | \$119,124 | | | \$0 | | | \$119,124 | | | | | | | | | | | | | | | | | | |
| | | WATER ST. SEWER REPAIRS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | REPLACE APPROX. 15' OF 15" VC PIPE W/ PVC | \$15,000 | 2014 | 70 | 2 | \$214 | 9 | \$1,929 | \$13,071 | | | \$13,071 | | | \$0 | | | \$13,071 | | | | | | | | | | | | | | | | | | |
| | | INSTALL NEW 4' MANHOLE, FRAME AND COVER | \$110,900 | 2014 | 50 | 2 | \$2,218 | 9 | \$19,962 | \$90,938 | | | \$90,938 | | | \$0 | | | \$90,938 | | | | | | | | | | | | | | | | | | |
| | | 15" CIPP LINER FROM MHP200008 TO NEW SEWER | \$40,162 | 2014 | 65 | 2 | \$618 | 9 | \$5,561 | \$34,601 | | | \$34,601 | | | \$0 | | | \$34,601 | | | | | | | | | | | | | | | | | | |
| | | 8" CIPP LINER FROM MHH200004 TO MHH190014 | \$18,753 | 2014 | 65 | 2 | \$289 | 9 | \$2,597 | \$16,156 | | | \$16,156 | | | \$0 | | | \$16,156 | | | | | | | | | | | | | | | | | | |
| | | 12" CIPP LINER FROM MHL210003 TO MHM200025 | \$151,263 | 2014 | 65 | 2 | \$2,327 | 9 | \$20,944 | \$130,319 | | | \$130,319 | | | \$0 | | | \$130,319 | | | | | | | | | | | | | | | | | | |
| | | 18" CIPP LINER FROM MHM200025 TO MHM200001 | \$20,086 | 2014 | 65 | 2 | \$309 | 9 | \$2,781 | \$17,305 | | | \$17,305 | | | \$0 | | | \$17,305 | | | | | | | | | | | | | | | | | | |
| | | 18" CIPP LINER FROM MHM200001 TO MHM200018 | \$110,932 | 2014 | 65 | 2 | \$1,707 | 9 | \$15,360 | \$95,572 | | | \$95,572 | | | \$0 | | | \$95,572 | | | | | | | | | | | | | | | | | | |
| | | 18" CIPP LINER FROM MHM200018 TO M200020 | \$26,854 | 2014 | 65 | 2 | \$413 | 9 | \$3,718 | \$23,136 | | | \$23,136 | | | \$0 | | | \$23,136 | | | | | | | | | | | | | | | | | | |
| | | 18" CIPP LINER FROM M200023 TOM190001 | \$35,456 | 2014 | 65 | 2 | \$545 | 9 | \$4,909 | \$30,547 | | | \$30,547 | | | \$0 | | | \$30,547 | | | | | | | | | | | | | | | | | | |
| | | 18" CIPP LINER FROM M200020 TO M200019 | \$43,680 | 2014 | 65 | 2 | \$672 | 9 | \$6,048 | \$37,632 | | | \$37,632 | | | \$0 | | | \$37,632 | | | | | | | | | | | | | | | | | | |
| | | 18" CIPP LINER FROM M200019 TO M200023 | \$35,153 | 2014 | 65 | 2 | \$541 | 9 | \$4,867 | \$30,286 | | | \$30,286 | | | \$0 | | | \$30,286 | | | | | | | | | | | | | | | | | | |
| | | REHABILITATE APPROX. 349 MANHOLES | \$209,400 | 2014 | 25 | 2 | \$8,376 | 9 | \$75,384 | \$134,016 | | | \$134,016 | | | \$0 | | | \$134,016 | | | | | | | | | | | | | | | | | | |
| | | TOTAL 304.55C INTERCEPTOR IMPROVE. | \$954,339 | - | - | - | \$20,182 | - | \$181,636 | \$772,703 | - | \$0 | \$772,703 | - | \$0 | \$0 | - | \$772,703 | | | | | | | | | | | | | | | | | | | |
| FSSIP304.56BUTSL | IP | 304.56 BUTLER HOSPITAL INTERCEPT.LINING | \$279,447 | 2015 | 65 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | PROJECT COST | | | | | | | | | | | | | | | | | | |
| | | 15" CIP SEWER CLEANING & LINED | \$205,275 | 2015 | 65 | 2 | \$3,158 | 8 | \$25,265 | \$180,010 | | | \$180,010 | | | \$0 | | | \$180,010 | | | | | | | | | | | | | | | | | | |
| | | MANHOLE REHAB & NEW COVERS | \$62,500 | 2015 | 30 | 2 | \$2,083 | 8 | \$16,667 | \$45,833 | | | \$45,833 | | | \$0 | | | \$45,833 | | | | | | | | | | | | | | | | | | |
| | | TOTAL 304.56 BUTLER HOSPITAL PROJECT | \$267,775 | - | - | - | \$5,241 | - | \$41,931 | \$225,844 | - | \$0 | \$225,844 | - | \$0 | \$0 | - | \$225,844 | | | | | | | | | | | | | | | | | | | |
| FSSPI304.592015I | IP | 304.59 FY 2015 INTERCEPTOR IMPROVEMENTS | \$998,189 | 2018 | 70 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | PROJECT COST | | | | | | | | | | | | | | | | | | |
| | | IMPROVEMENTS TO KRISTEN DR. & SMITH ST. | \$125,000 | 2018 | 30 | 2 | \$4,167 | 5 | \$20,833 | \$104,167 | | | \$104,167 | | | \$0 | | | \$104,167 | | | | | | | | | | | | | | | | | | |
| | | IMPROVEMENTS TO TIDE GATES AT MILL/ CHARLES ST. | \$45,000 | 2018 | 30 | 2 | \$1,500 | 5 | \$7,500 | \$37,500 | | | \$37,500 | | | \$0 | | | \$37,500 | | | | | | | | | | | | | | | | | | |
| | | IMPROVEMENTS TO STEVENS ST. CONNECTION | \$25,000 | 2018 | 30 | 2 | \$833 | 5 | \$4,167 | \$20,833 | | | \$20,833 | | | \$0 | | | \$20,833 | | | | | | | | | | | | | | | | | | |
| | | 4,483 L.F. 10", -30" CIPP LINER, FULLL LENGTH | \$296,064 | 2018 | 65 | 2 | \$4,555 | 5 | \$22,774 | \$273,290 | | | \$273,290 | | | \$0 | | | \$273,290 | | | | | | | | | | | | | | | | | | |
| | | 3 TOP HATS | \$14,800 | 2018 | 50 | 2 | \$296 | 5 | \$1,480 | \$13,320 | | | \$13,320 | | | \$0 | | | \$13,320 | | | | | | | | | | | | | | | | | | |
| | | 45 L.F. 8" - 20" SHORT LINER | \$27,250 | 2018 | 50 | 2 | \$545 | 5 | \$2,725 | \$24,525 | | | \$24,525 | | | \$0 | | | \$24,525 | | | | | | | | | | | | | | | | | | |
| | | CIPP LINER BLWN INTO DIVERSION ST. 019 TO OUTFALL | \$124,200 | 2018 | 65 | 2 | \$1,911 | 5 | \$9,554 | \$114,646 | | | \$114,646 | | | \$0 | | | \$114,646 | | | | | | | | | | | | | | | | | | |
| | | REHABILITATE 213 EXISTING MANHOLES | \$58,575 | 2018 | 30 | 2 | \$1,953 | 5 | \$9,763 | \$48,813 | | | \$48,813 | | | \$0 | | | \$48,813 | | | | | | | | | | | | | | | | | | |
| | | TOTAL 304.59 FY 2015 INTERCEPTOR PROJECT | \$715,889 | - | - | - | \$15,759 | - | \$78,796 | \$637,094 | - | \$0 | \$637,094 | - | \$0 | \$0 | - | \$637,094 | | | | | | | | | | | | | | | | | | | |
| BSSPI304.62EPIMP | IP | 304.62 EAST PROV. INTERCEPTOR PROJECT | \$1,417,505 | 2018 | 70 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | PROJECT COST | | | | | | | | | | | | | | | | | | |
| | | REPLACE 120' WITH 20" DUCTILE IRON PIPE | \$125,000 | 2018 | 100 | 1 | \$1,250 | 5 | \$6,250 | \$118,750 | | | \$118,750 | | | \$0 | | | \$118,750 | | | | | | | | | | | | | | | | | | |
| | | CIPP 20" LINING OF 72' FORCE MAIN | \$26,640 | 2018 | 65 | 1 | \$410 | 5 | \$2,049 | \$24,591 | | | \$24,591 | | | \$0 | | | \$24,591 | | | | | | | | | | | | | | | | | | |
| | | CIPP 36" & 48" 2,869 L.F. FROM MANHOLE TO EP FLUME | \$858,982 | 2018 | 65 | 1 | \$13,215 | 5 | \$66,076 | \$792,906 | | | \$792,906 | | | \$0 | | | \$792,906 | | | | | | | | | | | | | | | | | | |
| | | MANHOLE REHABILITATION | \$74,578 | 2018 | 30 | 1 | \$2,486 | 5 | \$12,430 | \$62,148 | | | \$62,148 | | | \$0 | | | \$62,148 | | | | | | | | | | | | | | | | | | |
| | | 304.62 EAST PROV. INTERCEPTOR PROJECT | \$1,085,200 | - | - | - | \$17,361 | - | \$86,804 | \$998,396 | - | \$0 | \$998,396 | - | \$0 | \$0 | - | \$998,396 | | | | | | | | | | | | | | | | | | | |

NBC INTERCEPTOR FACILITIES

ASSET CONDITION KEY: 1-EXCELLENT, 2-GOOD, 3-FAIR, 4-POOR, 5-INOPERABLE

AS OF APRIL 30, 2019

| INTERCEPTOR FACILITIES | | | | | | | | | | | | | | | | | | | NEW IMPROVEMENTS TO INTERCEPTORS | | | | | | | | | | | | | | | | | | |
|------------------------|-----------|---|----------------------------|----------------------|-----------------|-----------------|---------------------|-------------------|--------------------------|--------------------------|---------------------|-----------------|-----------------------|-------------------------------|-----------------------------|-----------------------------|-------------------------|--------------------|----------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Facility ID Number | Fac. Type | Equipment Description and Improvement | Total Cost & Material Cost | Year of Construction | Life Exp. Years | Asset Condition | Annual Depreciation | # of Years Active | Accumulated Depreciation | Total Value Less Deprec. | Year of Improvement | Improvemet Cost | New Revised Valuation | New & Balance of Life Expect. | Revised Annual Depreciation | Revised Accum. Depreciation | Improv. # of Years 2023 | Current Value | Notes | | | | | | | | | | | | | | | | | | |
| FSSPI304.63SSKS | IP | 304.63SS REHAB SEEKONK SIPHON STRUCTURE INLET & DIVERSION CHAMBER | \$167,000 | 2017 | 25 | 1 | \$6,680 | 6 | \$40,080 | \$126,920 | | | \$126,920 | | | \$0 | | \$126,920 | PROJECT COST | | | | | | | | | | | | | | | | | | |
| FSSPI304.64HARTA | IP | 304.64 HARTFORD AVE. SEWER IMPROVEMENTS | \$2,119,767 | 2018 | 70 | 1 | - | - | - | - | | | - | | | - | | - | PROJECT COST | | | | | | | | | | | | | | | | | | |
| | | PRECAST MANHOLES, FRAMES & COVERS | \$137,748 | 2018 | 50 | 1 | \$2,755 | 5 | \$13,775 | \$123,973 | | | \$123,973 | | | \$0 | | \$123,973 | | | | | | | | | | | | | | | | | | | |
| | | 6" & 8" PVC SEWER LATERALS | \$112,840 | 2018 | 70 | 1 | \$1,612 | 5 | \$8,060 | \$104,780 | | | \$104,780 | | | \$0 | | \$104,780 | | | | | | | | | | | | | | | | | | | |
| | | 12" PVC SEWER MAIN | \$812,910 | 2018 | 70 | 1 | \$11,613 | 5 | \$58,065 | \$754,845 | | | \$754,845 | | | \$0 | | \$754,845 | | | | | | | | | | | | | | | | | | | |
| | | TOTAL 304.64 HARTFORD AVE. PROJECT | \$1,063,498 | - | - | - | \$15,980 | - | \$79,900 | \$983,598 | - | \$0 | \$983,598 | - | \$0 | \$0 | - | \$983,598 | | | | | | | | | | | | | | | | | | | |
| FSSPI304.662018I | IP | 304.66 FY 2018 INTERCEPTOR IMPROVEMENTS | \$1,455,194 | 2018 | 70 | 1 | - | - | - | - | | | - | | | - | | - | PROJECT 67% | | | | | | | | | | | | | | | | | | |
| | | WOONASQ. EASEMENT MANHOLES | \$96,720 | 2019 | 50 | 2 | \$1,934 | 4 | \$7,738 | \$88,982 | | | \$88,982 | | | \$0 | | \$88,982 | | | | | | | | | | | | | | | | | | | |
| | | WOONASQ. EASEMENT REMAINING WORK | \$16,000 | 2019 | 65 | 2 | \$246 | 4 | \$985 | \$15,015 | | | \$15,015 | | | \$0 | | \$15,015 | | | | | | | | | | | | | | | | | | | |
| | | LOCKBRIDGE EASEMENT 30" CIPP | \$221,490 | 2018 | 65 | 2 | \$3,408 | 5 | \$17,038 | \$204,452 | | | \$204,452 | | | \$0 | | \$204,452 | | | | | | | | | | | | | | | | | | | |
| | | LOCKBRIDGE EASEMENT 36" CIPP | \$50,400 | 2018 | 65 | 2 | \$775 | 5 | \$3,877 | \$46,523 | | | \$46,523 | | | \$0 | | \$46,523 | | | | | | | | | | | | | | | | | | | |
| | | LOCKBRIDGE EASEMENT REHAB MANHOLES | \$49,000 | 2019 | 25 | 2 | \$1,960 | 4 | \$7,840 | \$41,160 | | | \$41,160 | | | \$0 | | \$41,160 | | | | | | | | | | | | | | | | | | | |
| | | BRANCH AVE. 5 LF SHORT LINER | \$29,100 | 2019 | 50 | 2 | \$582 | 4 | \$2,328 | \$26,772 | | | \$26,772 | | | \$0 | | \$26,772 | | | | | | | | | | | | | | | | | | | |
| | | BRANCH AVE. MAN ENTRY CEMENT. REPAIR | \$19,350 | 2019 | 25 | 2 | \$774 | 4 | \$0 | \$19,350 | | | \$19,350 | | | \$0 | | \$19,350 | | | | | | | | | | | | | | | | | | | |
| | | BRANCH AVE. REHAB MANHOLES | \$3,975 | 2019 | 25 | 2 | \$159 | 4 | \$636 | \$3,339 | | | \$3,339 | | | \$0 | | \$3,339 | | | | | | | | | | | | | | | | | | | |
| | | BRANCH AVE. INJECT CHEMICAL GROUT | \$12,500 | 2019 | 30 | 2 | \$417 | 4 | \$1,667 | \$10,833 | | | \$10,833 | | | \$0 | | \$10,833 | | | | | | | | | | | | | | | | | | | |
| | | CHALKSTONE AVE. 48" CIPP | \$117,490 | 2018 | 65 | 2 | \$1,808 | 5 | \$9,038 | \$108,452 | | | \$108,452 | | | \$0 | | \$108,452 | | | | | | | | | | | | | | | | | | | |
| | | CHALKSTONE AVE. REHAB MANHOLES | \$9,540 | 2019 | 25 | 2 | \$382 | 4 | \$1,526 | \$8,014 | | | \$8,014 | | | \$0 | | \$8,014 | | | | | | | | | | | | | | | | | | | |
| | | ERNEST ST. 21" CIPP | \$12,950 | 2019 | 65 | 2 | \$199 | 4 | \$797 | \$12,153 | | | \$12,153 | | | \$0 | | \$12,153 | | | | | | | | | | | | | | | | | | | |
| | | ERNEST ST. 18" CIPP | \$15,000 | 2018 | 65 | 2 | \$231 | 5 | \$1,154 | \$13,846 | | | \$13,846 | | | \$0 | | \$13,846 | | | | | | | | | | | | | | | | | | | |
| | | ERNEST ST. MANHOLE REHAB | \$10,600 | 2019 | 25 | 2 | \$424 | 4 | \$1,696 | \$8,904 | | | \$8,904 | | | \$0 | | \$8,904 | | | | | | | | | | | | | | | | | | | |
| | | SMITH ST. 27" CIPP | \$69,230 | 2018 | 65 | 2 | \$1,065 | 5 | \$5,325 | \$63,905 | | | \$63,905 | | | \$0 | | \$63,905 | | | | | | | | | | | | | | | | | | | |
| | | SMITH ST. REHAB MANHOLES | \$26,765 | 2019 | 25 | 2 | \$1,071 | 4 | \$4,282 | \$22,483 | | | \$22,483 | | | \$0 | | \$22,483 | | | | | | | | | | | | | | | | | | | |
| | | DUPONT DR. & NIANIC AVE. 15" CIPP | \$13,200 | 2019 | 65 | 2 | \$203 | 4 | \$812 | \$12,388 | | | \$12,388 | | | \$0 | | \$12,388 | | | | | | | | | | | | | | | | | | | |
| | | DUPONT DR. & NIANIC AVE. 18" CIPP | \$76,508 | 2018 | 65 | 2 | \$1,177 | 5 | \$5,885 | \$70,623 | | | \$70,623 | | | \$0 | | \$70,623 | | | | | | | | | | | | | | | | | | | |
| | | DUPONT DR. & NIANIC AVE. 24" CIPP | \$144,243 | 2018 | 65 | 2 | \$2,219 | 5 | \$11,096 | \$133,147 | | | \$133,147 | | | \$0 | | \$133,147 | | | | | | | | | | | | | | | | | | | |
| | | DUPONT DR. & NIANIC AVE. REHAB MANHOLES | \$90,100 | 2019 | 25 | 2 | \$3,604 | 4 | \$14,416 | \$75,684 | | | \$75,684 | | | \$0 | | \$75,684 | | | | | | | | | | | | | | | | | | | |
| | | KINSLEY AVE. 24" CIPP | \$39,500 | 2018 | 65 | 2 | \$608 | 5 | \$3,038 | \$36,462 | | | \$36,462 | | | \$0 | | \$36,462 | | | | | | | | | | | | | | | | | | | |
| | | KINSLEY AVE. REHAB MANHOLES | \$6,360 | 2019 | 25 | 2 | \$254 | 4 | \$1,018 | \$5,342 | | | \$5,342 | | | \$0 | | \$5,342 | | | | | | | | | | | | | | | | | | | |
| | | PLAINFIELD & WESTMINSTER 15" CIPP | \$25,800 | 2018 | 65 | 2 | \$397 | 5 | \$1,985 | \$23,815 | | | \$23,815 | | | \$0 | | \$23,815 | | | | | | | | | | | | | | | | | | | |
| | | PLAINFIELD & WESTMINSTER 18" CIPP | \$14,524 | 2018 | 65 | 2 | \$223 | 5 | \$1,117 | \$13,407 | | | \$13,407 | | | \$0 | | \$13,407 | | | | | | | | | | | | | | | | | | | |
| | | PLAINFIELD & WESTMINSTER 24" CIPP | \$119,485 | 2019 | 65 | 2 | \$1,838 | 4 | \$7,353 | \$112,132 | | | \$112,132 | | | \$0 | | \$112,132 | \$91,405 % complete | | | | | | | | | | | | | | | | | | |
| | | PLAINFIELD & WESTMINSTER REHAB MANHOLES | \$55,915 | 2019 | 25 | 2 | \$2,237 | 4 | \$8,946 | \$46,969 | | | \$46,969 | | | \$0 | | \$46,969 | | | | | | | | | | | | | | | | | | | |
| | | ALLOW. REPAIRS TO HAROLD ST. CACH BASIN | \$50,000 | 2019 | 20 | 2 | \$2,500 | 4 | \$10,000 | \$40,000 | | | \$40,000 | | | \$0 | | \$40,000 | | | | | | | | | | | | | | | | | | | |
| | | 304.66 FY 2018 INTER. IMPROVEMENTS | \$1,395,745 | - | - | - | \$30,694 | - | \$131,593 | \$1,264,152 | - | \$0 | \$1,264,152 | - | \$0 | \$0 | - | \$1,264,152 | | | | | | | | | | | | | | | | | | | |
| BSSPI306.00CSOFL | IP | 306.00 FLOAT.CONTROL FOR CSO 205,219,220 | \$4,837,223 | 1/15/2013 | 65 | 1 | - | - | - | - | | | - | | | - | | - | PROJECT COST | | | | | | | | | | | | | | | | | | |
| | | OF205 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | INSTALL WEIR & BAFFLE | \$22,000 | 2013 | 30 | 1 | \$733 | 10 | \$7,333 | \$14,667 | | | \$14,667 | | | \$0 | | \$14,667 | | | | | | | | | | | | | | | | | | | |
| | | INSTALL CONTROL CABINET, INSTRUM. & ELECTRIC EQ. | \$50,000 | 2013 | 15 | 1 | \$3,333 | 10 | \$33,333 | \$16,667 | | | \$16,667 | | | \$0 | | \$16,667 | | | | | | | | | | | | | | | | | | | |
| | | OF219 REGULATOR | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | INSTALL 54" RCP FROM REGULATOR | \$195,000 | 2013 | 65 | 1 | \$3,000 | 10 | \$30,000 | \$165,000 | | | \$165,000 | | | \$0 | | \$165,000 | | | | | | | | | | | | | | | | | | | |
| | | INSTALL NEW 12" SEWER | \$5,000 | 2013 | 65 | 1 | \$77 | 10 | \$769 | \$4,231 | | | \$4,231 | | | \$0 | | \$4,231 | | | | | | | | | | | | | | | | | | | |
| | | DROP, SET & REBUILD MANHOLE | \$39,000 | 2013 | 50 | 1 | \$780 | 10 | \$7,800 | \$31,200 | | | \$31,200 | | | \$0 | | \$31,200 | | | | | | | | | | | | | | | | | | | |
| | | 52" CIPP | \$247,750 | 2013 | 65 | 1 | \$3,812 | 10 | \$38,115 | \$209,635 | | | \$209,635 | | | \$0 | | \$209,635 | | | | | | | | | | | | | | | | | | | |
| | | OF219 OUTFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 48" FRMP | \$507,500 | 2013 | 50 | 1 | \$10,150 | 10 | \$101,500 | \$406,000 | | | \$406,000 | | | \$0 | | \$406,000 | | | | | | | | | | | | | | | | | | | |
| | | REHAB MANHOLE | \$2,000 | 2013 | 30 | 1 | \$67 | 10 | \$667 | \$1,333 | | | \$1,333 | | | \$0 | | \$1,333 | | | | | | | | | | | | | | | | | | | |
| | | INSTALL MANHOLES | \$10,000 | 2013 | 50 | 1 | \$200 | 10 | \$2,000 | \$8,000 | | | \$8,000 | | | \$0 | | \$8,000 | | | | | | | | | | | | | | | | | | | |
| | | OF220 OUTFALL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | REHAB MANHOLES | \$50,000 | 2013 | 30 | 1 | \$1,667 | 10 | \$16,667 | \$33,333 | | | \$33,333 | | | \$0 | | \$33,333 | | | | | | | | | | | | | | | | | | | |
| | | 306.00 FLOAT.CONTROL FOR CSO PROJECT | \$1,128,250 | - | - | - | \$23,818 | - | \$238,185 | \$890,065 | - | \$0 | \$890,065 | - | \$0 | \$0 | - | \$890,065 | | | | | | | | | | | | | | | | | | | |



NBC FLEET VEHICLES ANALYSIS

NBC VEHICLES

| HANSEN | | | | | | | | | | | LIFE EXP. | # OF YEARS | ANNUAL | ACCUMULATED | CURRENT | NOTES & |
|---|--------|----------|------|----------------|-----------------------|------------|----------|--------|----------------------------|-----------|-----------|------------|--------------|--------------|-----------|-----------------------|
| V=VEHICLE | DIV | RI PLATE | YR | MAKE | MODEL | BODY | CYL | GVW | VIN | COST | YEARS | 2023 | DEPRECIATION | DEPRECIATION | VALUE | ESTIMATED REPLACEMENT |
| FIELDS POINT VEHICLES | | | | | | | | | | | | | | | | |
| V266 | FP | 8238 | 2023 | DODGE | RAM 1500 | TRUCK | 8/GAS | 8000 | 1C6RR7XT8P5528204 | \$43,369 | 10 | 0 | \$4,337 | \$0 | \$43,369 | 2033 |
| V274 | FP | 7390 | 2022 | FORD | F-150 | TRUCK | 6/GAS | 7150 | 1FTFW1E81NKD83231 | \$35,766 | 10 | 1 | \$3,577 | \$3,577 | \$32,189 | 2032 |
| V286 | FP | 7907 | 2021 | FORD | F650 VACUUM TRUCK | TRUCK | 8/GAS | 25999 | 1FDNF6AN5MDF01008 | \$127,655 | 10 | 2 | \$12,765 | \$25,531 | \$102,124 | 2031 |
| V288 | FP | 7606 | 2020 | FORD | TRANSIT | VAN | 6/GAS | 10000 | 1FTBR1C85LKA35468 | \$39,443 | 10 | 3 | \$3,944 | \$11,833 | \$27,610 | 2030 |
| V294 | FP | 8330 | 2019 | JCB | LOADER | UTILITY | 6/DSL | 13551 | JCB40902AK2831508 | \$84,631 | 10 | 4 | \$8,463 | \$33,852 | \$50,779 | 2029 |
| V295 | FP | 7344 | 2018 | DODGE | BUCKET TRUCK | BUCKET | 6/GAS | 19000 | 3C7WRNAL9JG361880 | \$105,033 | 10 | 5 | \$10,503 | \$52,517 | \$52,517 | 2028 |
| V299 | FP | 8020 | 2019 | FORD | TRANSIT VAN INSTRUM | VAN | 4/GAS | 5302 | NM0LS7E21K1406194 | \$30,157 | 10 | 4 | \$3,016 | \$12,063 | \$18,094 | 2029 |
| V314 | FP | 7713 | 2018 | FORD | STAKE BODY | STAKE | 10/GAS | 16500 | 1FDUF4HY5JEB53376 | \$52,497 | 10 | 5 | \$5,250 | \$26,249 | \$26,249 | 2028 |
| V315 | FP | 7754 | 2018 | FORD | OPER. SUPERVISOR | PICKUP | 8/GAS | 10000 | 1FT7X2B65JEB31419 | \$31,187 | 10 | 5 | \$3,119 | \$15,594 | \$15,594 | 2028 |
| V317 | FP | 8272 | 2017 | BOBCAT | TOOLCAT 5600 | UTILITY | 4/DSL | 7650 | AHG81466208082017 | \$68,349 | 10 | 6 | \$6,835 | \$41,009 | \$27,340 | 2027 |
| V320 | FP | 8295 | 2017 | DODGE | RAM 5500 | MECH CRANE | 6/DSL | 24000 | 3C7WRNAL0HG695516 | \$100,727 | 10 | 6 | \$10,073 | \$60,436 | \$40,291 | 2027 |
| V332 | FP | 8198 | 2016 | FORD | TRANSIT VAN INSTRUM | VAN | 6/GAS | 9000 | 1FTYR2XM2GKA88836 | \$38,945 | 10 | 7 | \$3,895 | \$27,262 | \$11,684 | 2026 |
| V333 | FP | 8547 | 2016 | FORD | TRANSIT PASSEN. VAN | VAN | 4/GAS | 5280 | NM0GS9E71G1267636 | \$23,065 | 10 | 7 | \$2,307 | \$16,146 | \$6,920 | 2026 |
| V345 | FP | 7956 | 2015 | FORD | F250-O&M SUPPORT | PICK-UP | 8/GAS | 10000 | 1FTBF2B67FEC26097 | \$23,992 | 10 | 8 | \$2,399 | \$19,194 | \$4,798 | 2025 |
| V352 | FP | 7811 | 2014 | FORD | E350 -INSTRUM. | VAN | 8/GAS | 11500 | 1FDWE3FL9EDA34237 | \$37,348 | 10 | 9 | \$3,735 | \$33,613 | \$3,735 | 2024 |
| V353 | FP | 7818 | 2015 | INTERNATIONAL | 7600-30 YD DUMP | ROLLOFF | 6/DSL | 66000 | 3HTGRSNT4FN518375 | \$122,963 | 10 | 8 | \$12,296 | \$98,370 | \$24,593 | 2025 |
| V360 | FP | 7927 | 2013 | FORD | E350 NORM ROD. | VAN | 8/GAS | 10050 | 1FDWE3FL9DDA22779 | \$30,195 | 10 | 10 | \$3,020 | \$30,195 | \$0 | 2023 |
| V366 | FP | 7624 | 2012 | FORD | E350 VIC COSTA | VAN | 8/GAS | 9900 | 1FDSE3FLXCA70434 | \$28,895 | 10 | 11 | \$2,890 | \$31,785 | -\$2,890 | 2022 |
| V375 | FP | 7343 | 2011 | FORD | E150- CARPENTER | VAN | 8/GS | 8520 | 1FTNE1EW5BDA23750 | \$20,180 | 10 | 12 | \$2,018 | \$24,216 | -\$4,036 | 2021 |
| V379 | FP | 7608 | 2010 | FORD | F350 - YARD | 3 YD.DUMP | 8/GS | 13000 | 1FDWF3G57AEA77265 | \$27,595 | 10 | 13 | \$2,760 | \$35,874 | -\$8,279 | 2020 |
| V389 | FP | 8208 | 2008 | FORD | E350 | VAN | 8/DSL | 9500 | 1FTSE34P68DB47270 | \$29,362 | 10 | 15 | \$2,936 | \$29,362 | \$0 | 2018 |
| V438 | FP | 7897 | 2000 | MITSUBISHI | FD50-D | FRKLFT | 6/DSL | 16,890 | AF28A50188 | \$34,883 | 10 | 10 | \$3,488 | \$34,883 | \$0 | 2010 |
| V485 | FP | 7348 | 2003 | INTERNATIONAL | 4200 | VAC.TANK | 8/DSL | 25500 | 1HTMPAFL93H603283 | \$57,600 | 10 | 10 | \$5,760 | \$57,600 | \$0 | 2013 |
| V495 | FP | 8209 | 2008 | FORD | RANGER-INST.MARCOS | PICK-UP | 4/GAS | 4380 | 1FTYR10D48PA74185 | \$13,920 | 10 | 15 | \$1,392 | \$13,920 | \$0 | 2018 |
| FIELDS POINT TRAILERS (REGISTERED) | | | | | | | | | | | | | | | | |
| V319 | FP | 8269 | 2017 | TRITON TRAILER | KOHLER GENERATOR | Generator | DSL | 10000 | Trailer#:4TCSU0929HHS12025 | \$55,800 | 10 | 6 | \$5,580 | \$33,480 | \$22,320 | 2027 |
| V396B | FP | 7990 | 2018 | HOMESTEADER | SPILL TRAILER 712CT | ENCLOSED | N/A | N/A | 5HABE1228JN064245 | \$4,934 | 15 | 5 | \$329 | \$1,645 | \$3,289 | 2033 |
| V464 | FP | 8183 | 2008 | GODWIN | CD150M | PUMPSET | DSL | N/A | 16MPF06108DO51427 | \$30,780 | 10 | 15 | \$3,078 | \$30,780 | \$0 | 2018 |
| V465 | FP | 7044 | 2005 | SOUTHWORTH | OLYMP#XQ20P2 | Generator | DSL | 480V | OLY0000LFF4YP00305 | \$19,547 | 10 | 10 | \$1,955 | \$19,547 | \$0 | 2015 |
| V384 | FP | 7623 | 2009 | MILLER | BOBCAT 250 | WELDER | 4/GAS | N/A | LJ390010H | \$5,059 | 10 | 14 | \$506 | \$7,083 | -\$2,024 | 2019 |
| BUCKLIN POINT VEHICLES | | | | | | | | | | | | | | | | |
| V273 | BP | 7384 | 2022 | TOYOTA | RAV4 | SUV | 4/GAS | 5530 | JTMAB3FV2ND089346 | \$38,724 | 10 | 1 | \$3,872 | \$3,872 | \$34,852 | 2032 |
| V281 | BP | 8223 | 2021 | FORD | F350 | PICKUP | 8/GAS | 10400 | 1FTRF3B68MED06896 | \$34,800 | 10 | 2 | \$3,480 | \$6,960 | \$27,840 | 2031 |
| V282 | BP | 8224 | 2021 | FORD | F350 | PICKUP | 8/GAS | 10400 | 1FTRF3B66MED06895 | \$34,800 | 10 | 2 | \$3,480 | \$6,960 | \$27,840 | 2031 |
| V293 | BP | 8346 | 2020 | FORD | F250 PICKUP | PICKUP | 8/GAS | 10000 | 1FT7W2B61LEC51269 | \$32,863 | 10 | 3 | \$3,286 | \$9,859 | \$23,004 | 2030 |
| V301 | O&M | 7957 | 2019 | CHEVROLET | EQUINOX | SUV | 4/GAS | 4630 | 2GNAXSEV2K6158034 | \$23,642 | 10 | 4 | \$2,364 | \$9,457 | \$14,185 | 2029 |
| V303 | BP | 7374 | 2019 | FORD | TRANSIT 250-INSTRUM. | VAN | 6/GAS | 9000 | 1FTYR2CM7KKA21017 | \$30,699 | 10 | 4 | \$3,070 | \$12,280 | \$18,419 | 2029 |
| V304 | BP | 8251 | 2019 | FORD | TRANSIT 250-ELECTRIC. | VAN | 6/GAS | 9000 | 1FTYR2CM5KKA21016 | \$35,199 | 10 | 4 | \$3,520 | \$14,080 | \$21,119 | 2029 |
| V306 | BP | 8344 | 2019 | FORD | F250 CREW CAB | PICKUP | 8/GAS | 10000 | 1FT7W2B61KED14689 | \$27,677 | 10 | 4 | \$2,768 | \$11,071 | \$16,606 | 2029 |
| V318 | BP | 7966 | 2017 | FORD | TRANSIT VAN PM | VAN | 6/GAS | 9000 | 1FTYR1CM4HKB27041 | \$30,900 | 10 | 6 | \$3,090 | \$18,540 | \$12,360 | 2027 |
| V323 | BP | 8293 | 2017 | FORD | F250 CREW CAB | PICK-UP | 8/GAS | 10000 | 1FT7W2B69HED45486 | \$35,572 | 10 | 6 | \$3,557 | \$21,343 | \$14,229 | 2027 |
| V328 | BP | 7658 | 2017 | FORD | F150 CREW CAB | PICK-UP | 8/GAS | 7000 | 1FTEW1EF6HFB77569 | \$29,704 | 10 | 6 | \$2,970 | \$17,822 | \$11,882 | 2027 |
| V330 | BP | 7749 | 2016 | FORD | TRANSIT VAN | VAN | 6/GAS | 9000 | 1FTYR2XM4GKA88837 | \$38,945 | 10 | 7 | \$3,895 | \$27,262 | \$11,684 | 2026 |
| V331 | BP | 7382 | 2016 | FORD | TRANSIT VAN | VAN | 6/GAS | 9000 | 1FTYR2XM6GKA88838 | \$37,245 | 10 | 7 | \$3,725 | \$26,072 | \$11,174 | 2026 |
| V344 | BP | 7383 | 2015 | FORD | F350 4X4 DUMP | DUMP | 8/GAS | 14000 | 1FD8X3H68FEB08396 | \$32,925 | 10 | 8 | \$3,293 | \$26,340 | \$6,585 | 2025 |
| V351 | BP | 8565 | 2014 | FORD | ELECTRICIAN SPRINT | VAN | 4/GAS | 5020 | NM0LS6F76E1154905 | \$25,840 | 10 | 9 | \$2,584 | \$23,256 | \$2,584 | 2024 |
| V368 | BP | 7841 | 2011 | NEW HOLLAND | T5050 | TRACTOR | 4/DSL | 9350 | ZBJH05859 | \$79,250 | 10 | 12 | \$7,925 | \$95,100 | -\$15,850 | 2021 |
| BUCKLIN POINT TRAILER (REGISTERED) | | | | | | | | | | | | | | | | |
| V290 | BP-TAC | 8257 | 2020 | LOADTRAIL | TAC SOLAR TRAILER | TRAILER | N/A | 2995 | 4ZESA1219L1197925 | \$2,127 | 10 | 3 | \$213 | \$638 | \$1,489 | 2030 |
| V310 | BP | 7758 | 2018 | WRIGHT | UTILITY | TRAILER | N/A | 12000 | 1S9TS1825J1132077 | \$4,350 | 10 | 5 | \$435 | \$2,175 | \$2,175 | 2028 |
| V327 | BP | 8277 | 2018 | STEALTH | UTILITY | TRAILER | N/A | 6990 | 52LBE1422JE060436 | \$5,435 | 10 | 5 | \$544 | \$2,718 | \$2,718 | 2028 |
| V364 | BP | 8266 | 2012 | GODWIN | 6" PUMP | PUMPSET | DSL | N/A | 16MPF0512CD064030 | \$27,860 | 10 | 11 | \$2,786 | \$30,646 | -\$2,786 | 2022 |
| V374 | BP | 7646 | 2010 | STEALTH | SLT612SA | ELECTRICAL | N/A | 2990 | 52LBE1219AE002883 | \$3,450 | 10 | 13 | \$345 | \$4,485 | -\$1,035 | Not Replacing |
| V390 | BP | 8151 | 2003 | GODWIN | 6" PUMP | PUMPSET | DSL | N/A | 23051824 | \$24,000 | 10 | 20 | \$2,400 | \$48,000 | -\$24,000 | 2021 |
| PRETREATMENT VEHICLES | | | | | | | | | | | | | | | | |
| V278 | PT | 7827 | 2021 | TOYOTA | RAV 4 PRIME | SUV | 4/HYBRID | 4209 | JTMCB3FV5MD030220 | \$33,154 | 10 | 2 | \$3,315 | \$6,631 | \$26,523 | 2031 |

NBC VEHICLES

| HANSEN | | | | | | | | | | | LIFE EXP. | # OF YEARS | ANNUAL | ACCUMULATED | CURRENT | NOTES & ESTIMATED | |
|-----------|-----|----------|------|---|---------------------|---------------|-------|------|--------------------|--------------------|-----------|------------|------------------|--------------------|--------------------|-------------------|--|
| V=VEHICLE | DIV | RI PLATE | YR | MAKE | MODEL | BODY | CYL | GVW | VIN | COST | YEARS | 2023 | DEPRECIATION | DEPRECIATION | VALUE | REPLACEMENT | |
| V302 | PT | 7385 | 2019 | CHEVROLET | EQUINOX SUV | SUV | 4/GAS | 4850 | 2GNAXVEX9K6163265 | \$25,451 | 10 | 4 | \$2,545 | \$10,180 | \$15,271 | 2029 | |
| V325 | PT | 8067 | 2017 | CHEVROLET | EQUINOX SUV | SUV | 4/GAS | 5070 | 2GNFLEEK1H6309835 | \$24,792 | 10 | 6 | \$2,479 | \$14,875 | \$9,917 | 2027 | |
| V342 | PT | 7415 | 2015 | CHEVROLET | EQUINOX SUV | SUV | 6/GAS | 5300 | 2GNFLFE39F6302630 | \$27,865 | 10 | 8 | \$2,787 | \$22,292 | \$5,573 | 2025 | |
| V371 | PT | 7462 | 2011 | FORD | ESCAPE | SUV | 6/GAS | 4680 | 1FMCU9DG8BK85382 | \$18,495 | 10 | 12 | \$1,850 | \$22,194 | -\$3,699 | 2021 | |
| V386 | PT | 7349 | 2009 | FORD | ESCAPE | SUV | 6/GAS | 4680 | 1FMCU93G79KB77141 | \$17,925 | 10 | 14 | \$1,793 | \$25,095 | -\$7,170 | 2019 | |
| | | | | PRETREATMENT TRAILER (REGISTERED): | | | | | | | | | | | | | |
| V397 | PT | 7605 | 1998 | FOREST RIVER | TB58SA | UTILITY | N/A | 3000 | 4X4TSE216WB012638 | \$1,950 | 10 | 25 | \$195 | \$4,875 | -\$2,925 | Questionable | |
| | | | | TECHNICAL ANALYSIS & COMPLIANCE VEHICLES (TAC) | | | | | | | | | | | | | |
| V279 | TAC | 8231 | 2021 | NISSAN | LEAF- ELECTRIC | HATCHBACK | N/A | 4508 | 1N4AZ1BV5MC554766 | \$29,092 | 10 | 2 | \$2,909 | \$5,818 | \$23,273 | 2031 | |
| | | | | EMDA VEHICLES | | | | | | | | | | | | | |
| V267B | EM | | 2023 | PARKER | 2320 SL SPORT CABIN | 30' BOAT | | | HULL#PXM34415C323 | \$87,781 | 10 | 0 | \$8,778 | \$0 | \$87,781 | 2033 | |
| V271 | EM | 7350 | 2022 | TOYOTA | SIENNA | VAN | 4/GAS | 6170 | 5TDKSKFC8NS070222 | \$36,334 | 10 | 1 | \$3,633 | \$3,633 | \$32,701 | 2032 | |
| V280 | EM | 8222 | 2021 | FORD | TRANSIT | VAN | 6/GAS | 9070 | 1FTBR2Y86MKA19909 | \$33,209 | 10 | 2 | \$3,321 | \$6,642 | \$26,567 | 2031 | |
| V300 | EM | 7964 | 2019 | TOYOTA | SIENNA | VAN | 6/GAS | 5995 | 5TDJZ3DC4KS223707 | \$28,692 | 10 | 4 | \$2,869 | \$11,477 | \$17,215 | 2029 | |
| V309 | EM | 7387 | 2018 | TOYOTA | SIENNA | VAN | 6/GAS | 5995 | 5TDJZ3DC1JS191703 | \$33,703 | 10 | 5 | \$3,370 | \$16,852 | \$16,852 | 2028 | |
| V324 | EM | 7243 | 2017 | CHEVROLET | EQUINOX SUV | SUV | 4/GAS | 5070 | 2GNFLEEK9H6310229 | \$23,032 | 10 | 6 | \$2,303 | \$13,819 | \$9,213 | 2027 | |
| V340 | EM | 7722 | 2015 | TOYOTA | SIENNA | VAN | 6 | 5995 | 5TDJK3DC5FS107006 | \$29,988 | 10 | 8 | \$2,999 | \$23,990 | \$5,998 | 2025 | |
| V349 | EM | 7915 | 2014 | DODGE | GRAND CARAVAN | VAN | 6/GAS | 7100 | 2C4RDGBG9ER190716 | \$16,840 | 10 | 9 | \$1,684 | \$15,156 | \$1,684 | 2024 | |
| V358 | EM | 8101 | 2013 | DODGE | GRAND CARAVAN | VAN | 6/GAS | 6050 | 2C4RDGBGXDR642137 | \$15,256 | 10 | 10 | \$1,526 | \$15,256 | \$0 | 2023 | |
| V392 | EM | 6316T | 2005 | PARKER | P23DVSC | 23' BOAT | 4 | 2005 | HULL #PXM34003K405 | \$54,200 | 10 | 18 | \$5,420 | \$97,560 | -\$43,360 | Questionable | |
| | | | | EMDA TRAILERS (REGISTERED): | | | | | | | | | | | | | |
| V267T | EM | | 2023 | LOADRITE | 5S-25T6400102TG1 | BOAT TRL. | | 8026 | 5A4NF6V24P2051911 | \$9,250 | 10 | 0 | \$925 | \$0 | \$9,250 | 2033 | |
| V395 | EM | 8150 | 2005 | 5 STAR | 5R5802 | 23' BOAT TRL. | N/A | N/A | 5A4NL4W2052000611 | \$54,200 | 10 | 18 | \$5,420 | \$97,560 | -\$43,360 | Questionable | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | TOTALS | \$5,212,367 | | | \$521,072 | \$3,466,981 | \$1,745,385 | | |



NBC FLEET EQUIPMENT & LARGE EQUIPMENT

NBC FLEET & LARGE EQUIPMENT

| Div. | NBC Equipment Number | Manufacturer | Description | Model Number | ID Serial No. | Date Purchased | Original Cost | Year Put Into Service | Life Exp. Years | # of Years In Service | Annual Depreciation | Accumulated Depreciation | Current Value | Estimated Replacement | Comments |
|------|---|--------------|--|----------------------|---------------------|----------------|------------------|-----------------------|-----------------|-----------------------|---------------------|--------------------------|------------------|-----------------------|----------|
| | | | | | | | | | | 2023 | | | | | |
| | | | BP FLEET EQUIPMENT | | | | | | | | | | | | |
| BP | BP SNOW PLOW V281 | FISHER | BP SNOW PLOW V281 (EPLWV281A) | 8'6" X V2 | | 4/8/2021 | \$8,000 | 2021 | 10 | 2 | \$800 | \$1,600 | \$6,400 | 2031 | |
| BP | BP SNOW PLOW V282 | FISHER | BP SNOW PLOW V282 (EPLWV282A) | 8'6" X V2 | 21030420215987200 | 4/8/2021 | \$8,000 | 2021 | 10 | 2 | \$800 | \$1,600 | \$6,400 | 2031 | |
| BP | BP 30 YD.CONTAINER BOX 1 | BEAM | BP 30 YD.CONTAINER BOX 1 (BP-30-YD.-CNT.1B) | 30 YARD ROLL OFF | 2349201 | 9/29/2021 | \$13,420 | 2021 | 10 | 2 | \$1,342 | \$2,684 | \$10,736 | 2031 | |
| BP | BP 30 YD.CONTAINER BOX 2 | BEAM | BP 30 YD.CONTAINER BOX 2 (BP-30-YD.-CNT.2A) | R 2260-3 | 13130775 | 5/7/2007 | \$3,000 | 2007 | 10 | 16 | \$300 | \$4,800 | -\$1,800 | 2017 | |
| BP | BP BOBCAT BRUSH CAT | BOBCAT | BP BOBCAT BRUSH CAT (E0102ABRUSHCAT) | 72 INCH STD FLOW | AYVY02283 | 8/17/2016 | \$6,628 | 2016 | 10 | 7 | \$663 | \$4,640 | \$1,988 | 2026 | |
| BP | BP BOBCAT GUTTER BRUSH | BOBCAT | BP BOBCAT GUTTER BRUSH (E0102AGUTBRUSH) | 72SBSWEEPER | 783734039 | 12/8/2014 | \$1,000 | 2014 | 10 | 9 | \$100 | \$900 | \$100 | 2024 | |
| BP | BP BOBCAT LOW BUCKET | BOBCAT | BP BOBCAT LOW BUCKET (E0102ALOWBUCKET) | BCN-74 | | 12/8/2014 | \$773 | 2014 | 10 | 9 | \$77 | \$695 | \$77 | 2024 | |
| BP | BP BOBCAT NOZZLE SPRAYKIT | BOBCAT | BP BOBCAT NOZZLE SPRAYKIT (E0102ASPRAYKIT) | | | 12/8/2014 | \$322 | 2014 | 10 | 9 | \$32 | \$290 | \$32 | 2024 | |
| BP | BP BOBCAT SKID STEER LOAD.SWEEPER | BOBCAT | BP BOBCAT SKID STEER LOAD.SWEEPER (E0102ASWEEPA) | 72SBSWEEPER | 783734039 | 12/8/2014 | \$3,088 | 2014 | 10 | 9 | \$309 | \$2,779 | \$309 | 2024 | |
| BP | BP BOBCAT SKID STEER LOADER | BOBCAT | BP BOBCAT SKID STEER LOADER (E0102A) | S650 | ALU813220 | 12/8/2014 | \$37,222 | 2014 | 10 | 9 | \$3,722 | \$33,500 | \$3,722 | 2024 | |
| BP | BP BOBCAT SNOW BLOWER | BOBCAT | BP BOBCAT SNOW BLOWER (E0102ASNOWBLW) | BCASB200 | 712909886 | 11/2/2015 | \$5,972 | 2015 | 10 | 8 | \$597 | \$4,778 | \$1,194 | 2025 | |
| BP | BP BOBCAT TACH MOUNTING KIT | BOBCAT | BP BOBCAT TACH MOUNTING KIT (E0102ATACMNTKIT) | | | 12/8/2014 | \$568 | 2014 | 10 | 9 | \$57 | \$511 | \$57 | 2024 | |
| BP | BP BOBCAT TACH WATER KIT | BOBCAT | BP BOBCAT TACH WATER KIT (E0102ATACWATER) | | | 12/8/2014 | \$1,048 | 2014 | 10 | 9 | \$105 | \$943 | \$105 | 2024 | |
| BP | BP CUSHMAN- MAINT.DEPT | CUSHMAN | BP CUSHMAN- MAINT.DEPT (E0061) | HAULER 1000 | 3050345 | 12/11/2013 | \$9,728 | 2013 | 8 | 10 | \$1,216 | \$12,160 | -\$2,432 | 2021 | |
| BP | BP CUSHMAN OPERATIONS | CUSHMAN | BP CUSHMAN OPERATIONS (E0068A) | HAULER 1000 | 3110759 | 12/11/2014 | \$11,622 | 2014 | 8 | 9 | \$1,453 | \$13,075 | -\$1,453 | 2022 | |
| BP | BP CUSHMAN- OPERATIONS (E0066A) | CUSHMAN | BP CUSHMAN- OPERATIONS (E0066A) | 364182G01-HAULER1000 | 3110757 | 12/11/2014 | \$11,622 | 2014 | 8 | 9 | \$1,453 | \$13,075 | -\$1,453 | 2022 | |
| BP | BP CUSHMAN OPERATIONS CART | CUSHMAN | BP CUSHMAN OPERATIONS CART (E0067A) | 634182G01-HAULER1000 | 3110758 | 12/11/2014 | \$11,622 | 2014 | 8 | 9 | \$1,453 | \$13,075 | -\$1,453 | 2022 | |
| BP | BP CUSHMAN STOR.BLDG. | CUSHMAN | BP CUSHMAN STOR.BLDG. (E0060) | HAULER 1000 | 3050344 | 12/11/2013 | \$9,728 | 2013 | 8 | 10 | \$1,216 | \$12,160 | -\$2,432 | 2021 | |
| BP | BP EV368 BACKHOE | | BP EV368 BACKHOE (EV368BkHoe) | 3511 | 88302 272662 | 6/13/2011 | | 2011 | 10 | 12 | \$0 | \$0 | \$0 | 2021 | |
| BP | BP EV368 Loader | NEW HOLLAND | BP EV368 Loader | 820TL | YAWLE0597 | 6/13/2011 | | 2011 | 10 | 12 | \$0 | \$0 | \$0 | 2021 | |
| BP | BP EV368 MOWER | | BP EV368 MOWER | HAWK | | 6/13/2011 | | 2011 | 10 | 12 | \$0 | \$0 | \$0 | 2021 | |
| BP | BP GENIE GS-1930 SCISSORLIFT | GENIE | BP GENIE GS-1930 SCISSORLIFT (EBP001A) | GS-1930 | GS30P-169690 | 10/5/2017 | \$12,033 | 2017 | 10 | 6 | \$1,203 | \$7,220 | \$4,813 | 2027 | |
| BP | BP GRAVELY (260) LAWN MOWER | GRAVELY | GRAVELY (260) LAWN MOWER (BP-E406A) | 992136PM206M | 000555 | 9/3/2011 | \$10,890 | 2011 | 10 | 12 | \$1,089 | \$13,068 | -\$2,178 | 2021 | |
| BP | BP GRAVELY (660) PRO-TURN MOWER | GRAVELY | GRAVELY (660) PRO-TURN MOWER (BP-E0071) | 99250100 | 001439 | 10/8/2021 | \$11,850 | 2021 | 10 | 2 | \$1,185 | \$2,370 | \$9,480 | 2031 | |
| BP | BP HUSQ.ZERO TURN MOWER 2 | HUSQVARNA | BP HUSQ.ZERO TURN MOWER 2 (E0064) | P-2TS42 | 082913F001479 | 10/24/2013 | \$7,000 | 2013 | 10 | 10 | \$700 | \$7,000 | \$0 | 2023 | |
| BP | BP HUSQ.ZERO TURN MOWER 3 | HUSQVARNA | BP HUSQ.ZERO TURN MOWER 3 (E0065) | P-2TS42 | 082913F001500 | 10/24/2013 | \$7,000 | 2013 | 10 | 10 | \$700 | \$7,000 | \$0 | 2023 | |
| BP | BP HYDRAULIC ELEVATING CART #1 | VESTIL | HYDRAULIC ELEVATING CART #1 (EBP006A) | CART - 4000-TS | 52305146-1 | 9/20/2022 | \$2,368 | 2022 | 7 | 1 | \$338 | \$338 | \$2,030 | 2029 | |
| BP | BP HYDRAULIC ELEVATING CART #2 | VESTIL | HYDRAULIC ELEVATING CART #2 (EBP007A) | CART- 4000 - TS | S2310652-1 | 11/29/2022 | \$2,368 | 2022 | 7 | 1 | \$338 | \$338 | \$2,030 | 2029 | |
| BP | BP HYUNDAI FORKLIFT | HYUNDAI | BP HYUNDAI FORKLIFT (E0008B) | 33D-7E | HHKHNN05PD0001024 | 4/24/2013 | \$23,150 | 2013 | 15 | 10 | \$1,543 | \$15,433 | \$7,717 | 2028 | |
| BP | BP MAINT. BOBCAT UTV 0027B (GAS) | BOBCAT | BP MAINT. BOBCAT UTV 0027B (GAS) GUY BEAUDETTE (EBP0027B) | 3400G | B3FL18482 | 7/10/2018 | \$18,614 | 2018 | 10 | 5 | \$1,861 | \$9,307 | \$9,307 | 2028 | |
| BP | BP MAINT. BOBCAT UTV 0046 | BOBCAT | BP MAINT. BOBCAT UTV 0046STEVE DIRUZZO | 3400G | B3FL18478 | 7/10/2018 | \$18,614 | 2018 | 10 | 5 | \$1,861 | \$9,307 | \$9,307 | 2028 | |
| BP | BP MAINT. BOBCAT UTV 0050A (GAS) | BOBCAT | BP MAINT. BOBCAT UTV 0050A (GAS) NIGEL YATTAW (EBP0050A) | 3400GS | B3FL19798 | 2/19/2020 | \$20,606 | 2021 | 10 | 2 | \$2,061 | \$4,121 | \$16,485 | 2031 | |
| BP | BP MAINT. BOBCAT UTV 0063A (GAS) | BOBCAT | BP MAINT. BOBCAT UTV 0063A (GAS) MIKE ARLAN (EBP0063A) | UV3400 GAS | B53622366 | 2/24/2022 | \$22,496 | 2022 | 10 | 1 | \$2,250 | \$2,250 | \$20,246 | 2032 | |
| BP | BP MAINT. BOBCAT UTV 0064A (GAS) | BOBCAT | BP MAINT. BOBCAT UTV 0064A (GAS) TIM HENSHAW (EBP0064A) | UV3400GAS | B53622374 | 2/24/2022 | \$22,496 | 2022 | 10 | 1 | \$2,250 | \$2,250 | \$20,246 | 2032 | |
| BP | BP OPERATIONS BOBCAT UTV BP002 (DIESEL) | BOBCAT | BP OPERATIONS BOBCAT UTV BP002 (DIESEL) (EBP002) | 3400DS | B3FK17188 | 11/3/2017 | \$18,842 | 2017 | 10 | 6 | \$1,884 | \$11,305 | \$7,537 | 2027 | |
| BP | BP OPERATIONS BOBCAT UTV 0017B (GAS) | BOBCAT | BP OPERATIONS BOBCAT UTV 0017B (GAS) (EBP0017B) | 3400GS | B3FL19794 | 2/19/2020 | \$20,606 | 2020 | 10 | 3 | \$2,061 | \$6,182 | \$14,424 | 2030 | |
| BP | BP OPERATIONS BOBCAT UTV 0047B (GAS) | BOBCAT | BP OPERATIONS BOBCAT UTV 0047B (GAS) (EBP0047B) | 3400G | B3FL18476 | 7/10/2018 | \$19,114 | 2018 | 10 | 5 | \$1,911 | \$9,557 | \$9,557 | 2028 | |
| BP | BP OPERATIONS BOBCAT UTV 0062B (GAS) | BOBCAT | BP OPERATIONS BOBCAT UTV 0062B (GAS) (EBP0062B) | 3400GS | B3FL19793 | 2/19/2020 | \$20,606 | 2020 | 10 | 3 | \$2,061 | \$6,182 | \$14,424 | 2030 | |
| BP | BP OPERATIONS BOBCAT UTV BP003 (DIESEL) | BOBCAT | BP OPERATIONS BOBCAT UTV BP003 (DIESEL) (EBP003) | 3400DS | B3FK17155 | 11/3/2017 | \$18,842 | 2017 | 10 | 6 | \$1,884 | \$11,305 | \$7,537 | 2027 | |
| BP | BP OPERATIONS DEPT. BOBCAT UTV- EBP004 (DIESEL) | BOBCAT | BP OPERATIONS DEPT. BOBCAT UTV- EBP004 (DIESEL) (EBP004) | 3400DS | B3FK17187 | 11/3/2017 | \$18,842 | 2017 | 10 | 6 | \$1,884 | \$11,305 | \$7,537 | 2027 | |
| BP | BP SALT /SANDER FOR V-344 | FISHER | BP SALT /SANDER FOR V-344 (ESNDV344A) | STEELCASTER | 18081520165499001-1 | 11/30/2018 | \$6,524 | 2018 | 10 | 5 | \$652 | \$3,262 | \$3,262 | 2028 | |
| BP | BP SAND/SALT SPREADER V281 | FISHER | BP SAND/SALT SPREADER V281 (ESNDV281A) | STEELCASTER | 21021520232099001-1 | 11/30/2018 | \$6,470 | 2018 | 10 | 5 | \$647 | \$3,235 | \$3,235 | 2028 | |
| BP | BP SAND/SALT SPREADER V282 | FISHER | BP SAND/SALT SPREADER V282 (ESNDV282A) | STEELCASTER | 21021520232099001-1 | 4/8/2021 | \$5,450 | 2021 | 10 | 2 | \$545 | \$1,090 | \$4,360 | 2031 | |
| BP | BP SCAG TURF TIGER | SCAG | BP SCAG TURF TIGER (EBP0063B) | SGSTT1161V-37BVEFI | P2000159 | 3/12/2019 | \$14,160 | 2019 | 6 | 4 | \$2,360 | \$9,440 | \$4,720 | 2025 | |
| BP | BP SNOW PLOW FOR V344 | FISHER | BP SNOW PLOW FOR V344 (EPLWV344B) | XV287300 | 18060620268587300 | 12/3/2018 | \$7,100 | 2018 | 8 | 5 | \$888 | \$4,438 | \$2,663 | 2026 | |
| BP | BP TELESCOPIC VESTIL LIFT MASTER | VESTIL | TELESCOPIC VESTIL LIFT MASTER (EBPLIFT01A) | LM-EBT-4-24 | 30115927 | 4/27/2022 | \$1,544 | 2022 | 15 | 1 | \$103 | \$103 | \$1,441 | 2037 | |
| BP | BP TRAILERED MANLIFT | UPRITE | BP TRAILERED MANLIFT (E0001) | TL38/49 | 1001-1200 | 4/1/20003 | \$23,000 | 2003 | 10 | 20 | \$2,300 | \$46,000 | -\$23,000 | 2013 | |
| BP | BP V293 FUEL TANK | FILL-RITE | BP V293 FUEL TANK (BPV293) | FR1200G7788 | B83059600 | 11/1/2017 | \$1,656 | 2017 | 10 | 6 | \$166 | \$994 | \$662 | 2027 | |
| BP | BP YALE FORKLIFT | YALE | BP YALE FORKLIFT | GP135VX | F878V019025 | 3/8/2018 | \$76,495 | 2018 | 20 | 5 | \$3,825 | \$19,124 | \$57,371 | 2038 | |
| | | | TOTALS | | | | \$582,099 | | | | \$56,245 | \$346,787 | \$235,312 | | |
| | | | BP FACILITY & PLANT EQUIPMENT | | | | | | | | | | | | |
| BP | BP-E0019A | MILLER | MOBILE WELDING FUME EXTRACTOR | SA-810 | MIL951508 | 4/17/2017 | \$5,807 | 2017 | 15 | 6 | \$387 | \$2,323 | \$3,484 | 2032 | |
| BP | BP-E0020A | MILLER | MILLER WELDER | TRAILBLAZER 325 EFI | MJ010332R | 1/31/2018 | \$6,000 | 2018 | 10 | 5 | \$600 | \$3,000 | \$3,000 | 2028 | |
| BP | BP-E016A | HOTSY | PORTABLE (HOTSY) HOT WATER PRESSURE WASHER / GAS | 10655SE | 11100890-100007 | 5/19/2022 | \$6,020 | 2022 | 15 | 1 | \$401 | \$401 | \$5,618 | 2037 | |
| BP | BP-E020 | VESTIL | GANTRY | AHA-2-10-12 | S1002273 | 7/5/2013 | \$2,970 | 2013 | 10 | 10 | \$297 | \$2,970 | \$0 | 2023 | |
| BP | BP-E104A | FLEXIMAMER | PORTABLE FLOW METER | ADVANCED W/DATA | 1:06014460 | 8/30/2013 | \$9,998 | 2013 | 10 | 10 | \$1,000 | \$9,998 | \$0 | 2023 | |
| BP | BP-E105A | HACH | PORTABLE SPECTROPHOTOMETER | DR2800 | DR2800-01B1 | 7/19/2013 | \$3,571 | 2013 | 5 | 10 | \$714 | \$7,142 | -\$3,571 | 2018 | |
| BP | BP-E106A | MILLER | CONFINE SPACE SYSTEM | NR100GC/100 | | 11/18/2013 | \$4,200 | 2013 | 10 | 10 | \$420 | \$4,200 | \$0 | 2023 | |
| BP | BP-E106CWA | 3MSALA | COUNTERWEIGHT FALL ARREST SYSTEM | | 1545055 | 4/11/2017 | \$25,000 | 2017 | 10 | 6 | \$2,500 | \$15,000 | \$10,000 | 2027 | |
| BP | BP-E107B | XYLEM | TSS PORTABLE METER | 711/71 | 8990.245976 | 8/19/2019 | \$2,331 | 2019 | 5 | 4 | \$466 | \$1,865 | \$466 | 2024 | |
| BP | BP-E109A | MILLER | NEW TRIPOD UNIT FOR CONFINED SPACE | MR100SB-27 | F196160300 | | \$4,334 | 2019 | 8 | 4 | \$542 | \$2,167 | \$2,167 | 2027 | |
| BP | BP-E111A | MILLER | CONF. SPACE RETRIEVAL SYSTEM | DH-3 | | 2/5/2019 | \$11,726 | 2019 | 8 | 4 | \$1,466 | \$5,863 | \$5,863 | 2027 | |
| BP | BP-E118A | FLUKE | INFRARED CAMERA 50 MK 320X240 PIXELX | FLUKE TI450 60HZ | TI450-16110307 | 2/22/2017 | \$7,900 | 2017 | 10 | 6 | \$790 | \$4,740 | \$3,160 | 2027 | |
| BP | BP-E119A | PRUFTECHNIK | STANDARD LASER SHAFT ALIGNMENT SYSTEM | ALI 40.000-L | 43218398 | 5/5/2017 | \$19,950 | 2017 | 8 | 6 | \$2,494 | \$14,963 | \$4,988 | 2025 | |
| BP | BP-E122A | QED | (QED) PORTABLE GAS ANALYZER 1 | GA5000 | G507770 | 5/24/2021 | \$10,248 | 2021 | 15 | 2 | \$683 | \$1,366 | \$8,882 | 2036 | |
| BP | BP-E123A | QED | (QED) PORTABLE GAS ANALYZER 2 | GA5000 | G507 | | | | | | | | | | |

NBC FLEET & LARGE EQUIPMENT

| | | | | | | | | | | | | | | | |
|---|---|--------------|--|---------------------|----------------------|------------|------------------|------|----|----|-----------------|------------------|------------------|------|--|
| BP | BP-E131A | MSA | MSA GX2 ALTAIR 4X & 4XR AUTOMATED GAS DETECTOR TEST SYS. | 10128642 GALAXY GX2 | 06220193 | 8/29/2022 | \$3,328 | 2022 | 10 | 1 | \$333 | \$333 | \$2,995 | 2032 | |
| BP | BP-E405A | LESCO | LESCO LAWN MOWER | 25/60 Z-TWO | 720060220 F015Z82005 | 3/9/2011 | \$3,500 | 2011 | 10 | 12 | \$350 | \$4,200 | -\$700 | 2021 | |
| BP | BP-E417A | KAWASAKI | Pro-Turn 660 Kawi FX1000 Lawn Mower Kawasaki | 992501 | 001439 | 10/8/2021 | \$11,850 | 2021 | 8 | 2 | \$1,481 | \$2,963 | \$8,888 | 2029 | |
| BP | BP-E425A | SPIDER | SPIDER REMOTE CONTROL MOWER | CROSS LINER | 00102 | 3/31/2021 | \$17,892 | 2021 | 10 | 2 | \$1,789 | \$3,578 | \$14,314 | 2031 | |
| BP | BP-E704A | LMI | LMI PUMP | C14135T | 13083650324-1 | 7/31/2013 | \$1,527 | 2013 | 10 | 10 | \$153 | \$1,527 | \$0 | 2023 | |
| BP | BP-E705A | LMI | LMI PUMP | C14135T | 13083650324-2 | 7/31/2013 | \$1,527 | 2013 | 10 | 10 | \$153 | \$1,527 | \$0 | 2023 | |
| BP | BP-E720A | FLYGT | SUBMERSIBLE PUMP INV | BS2640MT | 26401801270134 | 8/7/2013 | \$4,800 | 2013 | 10 | 10 | \$480 | \$4,800 | \$0 | 2023 | |
| BP | BP-E721A | FLYGT | SUBMERSIBLE PROPELL.PUMP | PP4660 | 46604-10 0310090 | 10/31/2004 | \$17,500 | 2004 | 10 | 19 | \$1,750 | \$33,250 | -\$15,750 | 2014 | |
| BP | BP-E802A | BENDPK | GOLF CART LIFT | XPR-7TKF | 5000014756 | 2/6/2014 | \$5,545 | 2014 | 10 | 9 | \$555 | \$4,991 | \$555 | 2024 | |
| BP | BP-E910A | GREENLEE | PORTABLE PIPE BENDING MACHINE | 1818 | YY10681 | 9/17/2015 | \$7,300 | 2015 | 10 | 8 | \$730 | \$5,840 | \$1,460 | 2025 | |
| | | | TOTALS | | | | \$205,072 | | | | \$21,216 | \$140,373 | \$64,699 | | |
| EMDA EQUIPMENT | | | | | | | | | | | | | | | |
| EMDA | EM-BUOY 2 | YSI | EMDA BUOY 2 BULLOCK | | | 3/31/2019 | \$150,000 | 2019 | 10 | 4 | \$15,000 | \$60,000 | \$90,000 | 2029 | |
| EMDA | EM-BUOY ANTENNA | YSI | EMDA BUOY ANTENNA | | | 5/1/2011 | \$1,000 | 2011 | 4 | 12 | \$250 | \$3,000 | -\$2,000 | 2015 | |
| EMDA | EM-BUOY SC.EQ. | YSI | EMDA BUOY SCIENTIFIC EQUIPMENT | DCP | 71105 | 5/1/2011 | \$14,000 | 2011 | 4 | 12 | \$3,500 | \$42,000 | -\$28,000 | 2015 | |
| EMDA | EM-DEPTH RECORDER | SEABIRD | EMDA SEACAT PROFILER | 19 PLUS | | 8/24/2018 | \$25,000 | 2018 | 10 | 5 | \$2,500 | \$12,500 | \$12,500 | 2028 | |
| EMDA | EM-PHILLIPSEQUIP | YSI | EMDA PHILLIPS.MONITORING EQUIP. | MA6200 | 992 | 3/31/2019 | \$150,000 | 2019 | 10 | 4 | \$15,000 | \$60,000 | \$90,000 | 2029 | |
| EMDA | EM-PORT BUOY 1 | YSI | EMDA PORTABLE BUOY 1 | | | 5/1/2016 | | 2016 | 10 | 7 | \$0 | \$0 | \$0 | 2026 | |
| EMDA | EM18-55-008 | TELISC | EMDA 2 SAMPLER STOCK | 5800 | | 7/29/2018 | \$13,837 | 2018 | 10 | 5 | \$1,384 | \$6,919 | \$6,919 | 2028 | |
| EMDA | EM19-55-004 | TELISC | EMDA 1 SAMPLER STOCK | 5800 | 603004106 | 9/29/2018 | \$5,800 | 2018 | 10 | 5 | \$580 | \$2,900 | \$2,900 | 2028 | |
| EMDA | EM20-55-003 | TELISC | EMDA SAMPLER 5800 STOCK | 5800 | 603004106 | 8/28/2018 | \$26,998 | 2018 | 10 | 5 | \$2,700 | \$13,499 | \$13,499 | 2028 | |
| | | | TOTALS | | | | \$386,635 | | | | \$40,914 | \$200,818 | \$185,818 | | |
| ENGINEERING FACILITY & PLANT EQUIPMENT | | | | | | | | | | | | | | | |
| ENG | ENGSURVEYEQUIP | TRIMBLE | TRIMBLE SURVEYING EQUIPMENT | R8S10160 | | 11/22/2016 | \$29,000 | 2016 | 10 | 7 | \$2,900 | \$20,300 | \$8,700 | 2026 | |
| | | | TOTALS | | | | \$29,000 | | | | \$2,900 | \$20,300 | \$8,700 | | |
| FP FLEET EQUIPMENT | | | | | | | | | | | | | | | |
| FP | FP 30 YD.CONTAINER BOX 1 | BEAM | FP 30 YD.CONTAINER BOX 1 (EFP30YDCONT01A) | 30 YD ROLLOFF | | 2/1/2020 | \$8,000 | 2020 | 10 | 3 | \$800 | \$2,400 | \$5,600 | 2030 | |
| FP | FP BOBCAT SKID STEER LOADER | BOBCAT | FP BOBCAT SKID STEER LOADER (E0059) | S650 | A3NV21104 | 2/7/2013 | \$38,151 | 2013 | 10 | 10 | \$3,815 | \$38,151 | \$0 | 2023 | |
| FP | FP BOBCAT UTV- MAINT. (V71) | BOBCAT | FP BOBCAT UTV- MAINT. (V71) (EFP0071) | 3400D | B3FK17007 | 2/27/2017 | \$16,598 | 2017 | 10 | 6 | \$1,660 | \$9,959 | \$6,639 | 2027 | |
| FP | FP BOBCAT UTV- OPERATIONS (V15) | BOBCAT | FP BOBCAT UTV- OPERATIONS (V15) (EFP0015B) | 3400DS | B3FK17129 | 12/1/2017 | \$18,842 | 2017 | 10 | 6 | \$1,884 | \$11,305 | \$7,537 | 2027 | |
| FP | FP BOBCAT UTV -OPERATIONS (V20) | BOBCAT | FP BOBCAT UTV -OPERATIONS (V20) (EFP0020B) | 3400DS | B3FK17178 | 12/1/2017 | \$18,842 | 2017 | 10 | 6 | \$1,884 | \$11,305 | \$7,537 | 2027 | |
| FP | FP BOBCAT UTV-MAINTENANCE (72) | BOBCAT | FP BOBCAT UTV-MAINTENANCE (72) (EFP0072) | 3400D | B3FK17020 | 2/27/2017 | \$16,598 | 2017 | 10 | 6 | \$1,660 | \$9,959 | \$6,639 | 2027 | |
| FP | FP GENIE 1930 SCISSORLIFT | GENIE | FP GENIE 1930 SCISSORLIFT (E0024) | GS-1930 | G53008B-90884 | 1/16/2008 | \$18,618 | 2008 | 5 | 15 | \$3,724 | \$55,854 | -\$37,236 | 2013 | |
| FP | FP GENIE VERTICAL LIFT PLATFORM | GENIE | FP GENIE VERTICAL LIFT PLATFORM (E0025) | AWP 30S/DC | AWP07-66918 | 4/1/2007 | \$7,442 | 2017 | 5 | 6 | \$1,488 | \$8,930 | -\$1,488 | 2022 | |
| FP | FP INGERSOLL-RAND AIR COMPRESSOR | INGERSOLL | FP INGERSOLL-RAND AIR COMPRESSOR (E0004) | P185WJD | 280371UHH221 | 7/1/1997 | \$10,500 | 1997 | 5 | 26 | \$2,100 | \$54,600 | -\$44,100 | 2002 | |
| FP | FP INVENTORY CONTROL FORKLIFT (PROPANE) | MITSUBISHI | FP INVENTORY CONTROL FORKLIFT (PROPANE) (E0050) | FG251V | AF17D30518 | 11/19/2010 | \$22,465 | 2010 | 20 | 13 | \$1,123 | \$14,602 | \$7,863 | 2030 | |
| FP | FP LARGE TENNANT YARD SWEEPER | TENNANT | FP LARGE TENNANT YARD SWEEPER (E0010A) | 800-LP | 800-8673 | 2/14/2019 | \$84,608 | 2019 | 10 | 4 | \$8,461 | \$33,843 | \$50,765 | 2029 | |
| FP | FP MAINT. BOBCAT UTV | BOBCAT | FP MAINT. BOBCAT UTV (EFP0026B) | 3400DS | B3FK18248 | 9/27/2018 | \$19,766 | 2018 | 10 | 5 | \$1,977 | \$9,883 | \$9,883 | 2028 | |
| FP | FP MAINT. SUPER. BOBCAT UTV | BOBCAT | FP MAINT. SUPER. BOBCAT UTV (EFP0073) | 3400DS | B3FK18191 | 9/27/2018 | \$19,766 | 2018 | 10 | 5 | \$1,977 | \$9,883 | \$9,883 | 2028 | |
| FP | FP Polaris GEM EM 1400 LSV Electric Vehicle | POLARIS | FP Polaris GEM EM 1400 LSV Electric Vehicle (EFP0073) | GEM EM 400 LSV | 52CU2NAF5M5024311 | 1/11/2022 | \$22,412 | 2022 | 10 | 1 | \$2,241 | \$2,241 | \$20,171 | 2032 | |
| FP | FP PRESSURE WASHER | | FP PRESSURE WASHER (E0029) | | | 10/7/2011 | \$4,130 | 2011 | 10 | 12 | \$413 | \$4,956 | -\$826 | 2021 | |
| FP | FP TENNANT YARD SWEEPER | TENNANT | FP TENNANT YARD SWEEPER (E0009A) | 6600 | 6600-20846 | 4/22/2003 | \$23,568 | 2003 | 10 | 20 | \$2,357 | \$47,136 | -\$23,568 | 2013 | |
| FP | FP TRAILVATOR TRAILER | TRAILERVATOR | FP TRAILVATOR TRAILER (E0002) | CTH260081 | MGME3215H3010078 | 1/22/1987 | \$3,090 | 1987 | 10 | 36 | \$309 | \$11,124 | -\$8,034 | 1997 | |
| FP | FP V345 V PLOW | FISHER | FP V345 V PLOW (EV345 V PLOW) | MINUTE MOUNT 2 | | 12/5/2016 | \$4,960 | 2016 | 10 | 7 | \$496 | \$3,472 | \$1,488 | 2026 | |
| FP | FP ZERO TURN MOWER | ARIENS | FP ZERO TURN MOWER (EFP4003A) | 915213 | 008592 | 5/6/2019 | \$3,406 | 2019 | 10 | 4 | \$341 | \$1,362 | \$2,044 | 2029 | |
| | | | TOTALS | | | | \$361,763 | | | | \$38,709 | \$340,967 | \$20,796 | | |
| FP FACILITY & PLANT EQUIPMENT | | | | | | | | | | | | | | | |
| FP | FP-E1000A | EATON | FP MTK2000 BREAKER TEST KIT (BB2) | MTK200 | 53223117027 | 2/8/2019 | \$5,000 | 2019 | 10 | 4 | \$500 | \$2,000 | \$3,000 | 2029 | |
| FP | FP-E1001A | EATON | FP BREAKER REMOTE RACKING DEVICE (BB2) | MRR1000 | MRR11092017_1555 | 2/8/2019 | \$10,000 | 2019 | 10 | 4 | \$1,000 | \$4,000 | \$6,000 | 2029 | |
| FP | FP-E109A | MILLER | MILLER CONFINED SPACE RETRIEVAL SYSTEM | DH-3 | | 12/1/2014 | \$12,000 | 2014 | 15 | 9 | \$800 | \$7,200 | \$4,800 | 2029 | |
| FP | FP-E109CWA | 3M SALA | COUNTERWEIGHT FALL ARREST SYSTEM | 8517751 | 1545057 | 4/11/2017 | \$25,000 | 2017 | 10 | 6 | \$2,500 | \$15,000 | \$10,000 | 2027 | |
| FP | FP-E516A | MCLEROY | MCLEROY BUTT FUSION MACHINE | PB-26 | A430101 | 3/5/2017 | \$5,000 | 2017 | 15 | 6 | \$333 | \$2,000 | \$3,000 | 2032 | |
| FP | FP-E521A | BAILEIGH | METAL CUTTING BAND SAW | BS-330SA | 13W111912 | 5/21/2014 | \$12,650 | 2014 | 15 | 9 | \$843 | \$7,590 | \$5,060 | 2029 | |
| FP | FP-E662A | ENERPAC | ENERPAC HYDRAULIC TORQUE WRENCH W/ PUMP | PMU10427Q | | 1/18/2018 | \$10,884 | 2018 | 10 | 5 | \$1,088 | \$5,442 | \$5,442 | 2028 | |
| FP | FP-E721A | TSURUMI | LARGE SUMP PUMP 1 | LH8110-60 | 6174825001 | 1/29/2009 | \$60,000 | 2009 | 15 | 14 | \$4,000 | \$56,000 | \$4,000 | 2024 | |
| FP | FP-E722A | TSURUMI | LARGE SUMP PUMP 2 | LH8110-60 | 6174825002 | 1/29/2009 | \$60,000 | 2009 | 15 | 14 | \$4,000 | \$56,000 | \$4,000 | 2024 | |
| FP | FP-E729A | OFFICE PRO | PORTABLE A/C UNIT | OFFICE PRO 60 | 7190526600 | 12/5/2019 | \$9,701 | 2019 | 10 | 4 | \$970 | \$3,880 | \$5,821 | 2029 | |
| FP | FP-E801A | HORIZON | HORIZONTAL MILLING MACHINE | VECTRAX 10"X54" | | 4/30/2012 | \$18,402 | 2012 | 15 | 11 | \$1,227 | \$13,495 | \$4,907 | 2027 | |
| FP | FP-E806A | SNAP ON | A/C VACUUM PUMP VEHICLES | R134A | 202976 | 12/3/2009 | \$4,100 | 2009 | 5 | 14 | \$820 | \$11,480 | -\$7,380 | 2014 | |
| FP | FP-E863A | FLEXIMAMER | PORTLIQFLOWMETER | USF601.PF | | 11/8/2010 | \$8,454 | 2010 | 5 | 13 | \$1,691 | \$21,980 | -\$13,526 | 2015 | |
| FP | FP-E865A | HOTSY | HOTSY PORTABLE POWER WASHER | 5555S | 11090330/167597 | 10/6/2011 | \$4,130 | 2011 | 12 | 12 | \$344 | \$4,130 | \$0 | 2023 | |
| FP | FP-E898A | FLUKE | FLUKE POWER RECORDER SYSTEM | 1750 | T112513100198 | 2/27/2014 | \$26,471 | 2014 | 8 | 9 | \$3,309 | \$29,780 | -\$3,309 | 2022 | |
| FP | FP-E899A | HACH | HACH PORTABLE FLOW VELOCITY AND DEPTH METER | FH950.1 | 150611002280 | 3/2/2015 | \$6,100 | 2015 | 8 | 8 | \$763 | \$6,100 | \$0 | 2023 | |
| FP | FP-E910A | METALPRO | HYDRAULIC PIPE BENDING MACHINE | MP9500 | 617550195003 | 9/14/2015 | \$9,443 | 2015 | 10 | 8 | \$944 | \$7,554 | \$1,889 | 2025 | |
| FP | FP-E911A | FLUKE | FLUKE PROCESS METER | 754 | | 3/1/2016 | \$7,381 | 2016 | 8 | 7 | \$923 | \$6,458 | \$923 | 2024 | |
| FP | FP-E917A | CLIMATE PRO | PORTABLE AIR CONDITIONER | CLIMATE PRO K60 | 01220051K60 | 6/20/2022 | \$10,000 | 2022 | 10 | 1 | \$1,000 | \$1,000 | \$9,000 | 2032 | |
| FP | FP-ECRIMPER | PARKER | HYDRAULIC HOSE CRIMPING MACHINE | PP-00101 | | 9/1/2015 | \$14,888 | 2015 | 15 | 8 | \$993 | \$7,940 | \$6,948 | 2030 | |
| FP | FP-ENGRAVER | GRAVOTECH | FP ENGRAVER MACHINE | 47110 | | 2/26/2007 | \$8,654 | 2007 | 15 | 16 | \$577 | \$9,231 | -\$577 | 2022 | |
| FP | FWWXXSTB+1LFT01A | MOHAWK | STB LIGHT VEHICLE LIFT 1 | TP-15 | 96081198 | 3/1/1999 | \$10,900 | 1999 | 15 | 24 | \$727 | \$17,440 | -\$6,540 | 2014 | |
| FP | FWWXXSTB+1LFT02A | MOHAWK | STB POWER LIFT NO.2 | SM 20-96(4YX32) | 08127003400 | 9/28/2000 | \$2,675 | 2000 | 10 | 23 | \$268 | \$6,154 | -\$3,478 | 2010 | |
| FP | FSSSFTSC+1BRC02A | KUENZ | TSC BRIDGE CRANE | TRCM-6 | | 11/3/2008 | \$977,000 | 2008 | 20 | 15 | \$48,850 | \$732,750 | \$244,250 | 2028 | |
| FP | FSSSFTSC+1BUC01A | KUENZ | Kuenz Clamshell Bucket | | | 11/3/2008 | \$25,000 | 2008 | 20 | 15 | \$1,250 | \$18,750 | \$6,250 | 2028 | |

NBC FLEET & LARGE EQUIPMENT

| | | | | | | | | | | | | | | | |
|----|-------------------------------------|-----------------|---|-----------------------|--------------------|------------|--------------------|------|----|----|------------------|--------------------|------------------|------|---------------------|
| FP | FWWXS1000XX10A | OUTBACK | FP O&M Storage Container 10 | 20' STORAGE TRAILER | FBXU015165-0 | 11/16/2016 | \$6,050 | 2017 | 10 | 6 | \$605 | \$3,630 | \$2,420 | 2027 | |
| FP | FWWXS1100XX11A | OUTBACK | FP Operations Storage Trailer- Wet W. | 40' STORAGE TRAILER | FXLU811707-3 | 4/13/2017 | \$8,897 | 2017 | 10 | 6 | \$890 | \$5,338 | \$3,559 | 2027 | |
| FP | FWW+1CAM | AXIS CAMERAS | EMDA 3 SAMPLER CAMERAS | P1357E | | 6/30/2017 | \$17,136 | 2017 | 8 | 6 | \$2,142 | \$12,852 | \$4,284 | 2025 | |
| FP | FWWXS1200XX12A | OUTBACK | FP Storage Container 12 | 20' STORAGE TRAILER | LVNU015299-3 | 4/16/2018 | \$5,955 | 2018 | 10 | 5 | \$596 | \$2,978 | \$2,978 | 2028 | |
| FP | FWWXS1400XX14A | OUTBACK | FP Storage Container 14 | 20' STORAGE TRAILER | LVNU015298-8 | 4/16/2018 | \$5,955 | 2018 | 10 | 5 | \$596 | \$2,978 | \$2,978 | 2028 | |
| FP | FWWXS1300XX13A | OUTBACK | FP STORAGE CONTAINER 13 | 40' STORAGE TRAILER | FXLU812901-1 | 4/16/2018 | \$10,397 | 2018 | 10 | 5 | \$1,040 | \$5,199 | \$5,199 | 2028 | |
| FP | FWWELES100GEN02A | SOUTHWORTH MIL | FP GRIT EMERGENCY GENERATOR | SR4 | 6NA01554 | 12/30/1990 | \$285,000 | 1990 | 20 | 33 | \$14,250 | \$470,250 | -\$185,250 | 2010 | |
| FP | FWWELES100HVT03A | GEINDSOL | FP ELECT.TRANSFORMER LOADSHARE ERNEST ST. | | | 11/1/2016 | \$42,000 | 2016 | 30 | 7 | \$1,400 | \$9,800 | \$32,200 | 2046 | |
| FP | FWWELES100HVT7AA | GEINDSOL | FP ELECT.TRANSFORMER 7A | PROLEC | M15H13767 | 11/1/2016 | \$140,800 | 2016 | 30 | 7 | \$4,693 | \$32,853 | \$107,947 | 2046 | |
| FP | FWWELES100HVT7BA | GEINDSOL | FP ELECT.TRANSFORMER 7B | PROLEC | M15H13768 | 11/1/2016 | \$140,800 | 2016 | 30 | 7 | \$4,693 | \$32,853 | \$107,947 | 2046 | |
| FP | FWWELES100PLC01A | GEINDSOL | FP ELECT.PLC FOR ENTELLI SYSTEM | | | 11/1/2016 | \$13,736 | 2016 | 15 | 7 | \$916 | \$6,410 | \$7,326 | 2031 | |
| FP | FWWXXGAT00GAT01A | | FP PERSONNEL ENTRANCE GATE 1 | | | 3/31/2015 | \$5,000 | 2015 | 20 | 8 | \$250 | \$2,000 | \$3,000 | 2035 | |
| FP | FWWXXGAT00GAT02C | | FP VEHICLE ENTRANCE GATE 2 | | | 4/30/2017 | \$26,470 | 2017 | 20 | 6 | \$1,324 | \$7,941 | \$18,529 | 2037 | |
| FP | FWWXXGAT00GAT03A | | FP TERMINAL ROAD GATE 3 | | | 3/1/1999 | \$26,470 | 1999 | 20 | 24 | \$1,324 | \$31,764 | -\$5,294 | 2019 | |
| FP | FWWXXGAT00GAT05A | | FP T NY AVE. WEST GATE 5 | | | 3/1/1999 | \$26,470 | 1999 | 20 | 24 | \$1,324 | \$31,764 | -\$5,294 | 2019 | |
| | | | TOTALS | | | | \$2,104,970 | | | | \$115,759 | \$1,711,965 | \$393,005 | | |
| | | | IM FLEET EQUIPMENT | | | | | | | | | | | | |
| IM | IM 9 FT STEELCASTER SPREADER | FISHER | 9 FT STEELCASTER SPREADER (E-0104A) | 9'6" 3 YD HONDA | 17051020510999007 | 11/1/2022 | \$8,000 | 2021 | 8 | 2 | \$1,000 | \$2,000 | \$6,000 | 2029 | |
| IM | IM 9 FT STEELCASTER SPREADER 2 | FISHER | IM FISHER 9 FT STEELCASTER SPREADER | FISH99005-1 | | 1/4/2023 | \$6,708 | 2023 | 8 | 0 | \$838 | \$0 | \$6,708 | 2031 | MOUNTED ON V322 |
| IM | IM EV471B BOBCAT BACKHOE ATTACHMENT | BOBCAT | IM EV471B BOBCAT BACKHOE ATTACHMENT (EV471BBKH0E) | BTBH | 074601793 | 9/5/2017 | \$9,000 | 2017 | 10 | 6 | \$900 | \$5,400 | \$3,600 | 2027 | |
| IM | IM EV471B BOBCAT BUCKET | BOBCAT | IM EV471B BOBCAT BUCKET (EV471BBUCKET) | TRENCHING BUCKET | 16 CLASS 2-XCHANGE | 9/5/2017 | \$767 | 2017 | 10 | 6 | \$77 | \$460 | \$307 | 2027 | |
| IM | IM SHERPA MINI LOADER | SHERPA | IM SHERPA MINI LOADER (EIM007B) | 100 ECO | E1HA181116 | 1/3/2019 | \$36,422 | 2019 | 10 | 4 | \$3,642 | \$14,569 | \$21,853 | 2029 | |
| IM | IM STORM GUARD PLOW | FISHER | IM STORM GUARD PLOW (E0098A) | STORM GUARD MC SERIES | 15012620095329250 | 9/18/2015 | \$5,795 | 2015 | 10 | 8 | \$580 | \$4,636 | \$1,159 | 2025 | PURCHASED WITH V338 |
| IM | IM TORWELL SAND/SALT SPREADER | TORWELL | IM TORWELL SAND/SALT SPREADER (E0099A) | 3 YD. 9FT SS | E30H9-9SSL | 9/8/2015 | \$6,875 | 2015 | 10 | 8 | \$688 | \$5,500 | \$1,375 | 2025 | PURCHASED WITH V338 |
| | | | TOTALS | | | | \$73,567 | | | | \$7,724 | \$32,565 | \$41,002 | | |
| | | | IM FACILITY & PLANT EQUIPMENT | | | | | | | | | | | | |
| IM | IM-416B | SCAG | IM SCAG MOWER 22FX | SPZ52-22FX | 6397 | 6/6/2018 | \$5,222 | 2018 | 10 | 5 | \$522 | \$2,611 | \$2,611 | 2028 | |
| IM | IM-E0063 | HUSQVARNA | HUSQ. ZERO TURN MOWER 1 | P-2TS42 | 082913F001478 | 10/24/2013 | \$7,000 | 2013 | 10 | 10 | \$700 | \$7,000 | \$0 | 2023 | |
| IM | IM-E430A | SCAG | SCAG 36" WALK BEHIND MOWER | FS481VB77480 | 16101144 | 5/5/2017 | \$3,859 | 2017 | 10 | 6 | \$386 | \$2,315 | \$1,544 | 2027 | |
| IM | IM-E656A | HOTSY | IM HOTSY PRESSURE WASHER | 1075SSE | 11100120-164708 | 12/15/2016 | \$5,890 | 2016 | 5 | 7 | \$1,178 | \$8,247 | -\$2,356 | 2021 | |
| IM | IM-E829A | WHEEREX | VALVE EXERCISER | 98003 | | 1/30/2014 | \$6,384 | 2014 | 10 | 9 | \$638 | \$5,746 | \$638 | 2024 | |
| IM | IM-E850A | ARIES | POLE CAMERA SYSTEM | 750254 | KB0801506046 | 5/14/2008 | \$10,000 | 2008 | 8 | 15 | \$1,250 | \$18,750 | -\$8,750 | 2016 | |
| IM | IM-E851A | INSIGHTVIS | PUSH CAMERA UNIT | VUTEK | | 11/18/2015 | \$8,300 | 2015 | 8 | 8 | \$1,038 | \$8,300 | \$0 | 2023 | |
| IM | IM-E860A | NORTHLAND WILLE | IM HYDRAULIC POWER UNIT | A10V018083 | 20277415 | 11/27/2017 | \$7,382 | 2017 | 25 | 6 | \$295 | \$1,772 | \$5,610 | 2042 | CUSTOM BUILT |
| | | | TOTALS | | | | \$54,038 | | | | \$6,007 | \$54,740 | -\$703 | | |
| | | | TOTALS | | | | \$3,797,143 | | | | \$289,475 | \$2,848,514 | \$948,629 | | |

CERTIFICATION

I hereby certify that on December 3, 2024, I sent a copy of the within to all parties set forth on the attached Service List by electronic mail and copies to Stephanie De La Rosa, Commission Clerk, by electronic mail and regular mail.

| Parties/Address | E-mail Distribution | Phone |
|--|--|--------------|
| Narragansett Bay Commission Joseph A. Keough, Jr., Esq. Keough & Sweeney 41 Mendon Ave. Pawtucket, RI 02861 | jkeoughjr@keoughsweeney.com ; | 401-724-3600 |
| Narragansett Bay Commission Karen L. Giebink, Director of A&F One Service Road Providence, RI 02905 | Kgiebink@narrabay.com ; | 401-461-8848 |
| | gdegan@narrabay.com ; | |
| | achabot@narrabay.com ; | |
| | MCook@narrabay.com ; | |
| GDS Associates, Inc. Chuck Loy Nick Weaver | Chuck.Loy@gdsassociates.com ; | |
| | Nick.Weaver@gdsassociates.com ; | |
| Division of Public Utilities and Carriers Kyle Lynch, Esq. Division of Public Utilities and Carriers 89 Jefferson Blvd. Warwick, RI 02888 | kyle.j.lynch@dpuc.ri.gov ; | 401-222-2424 |
| | Mark.A.Simpkins@dpuc.ri.gov ; | |
| | Margaret.L.Hogan@dpuc.ri.gov ; | |
| | John.bell@dpuc.ri.gov ; | |
| | al.mancini@dpuc.ri.gov ; | |
| | Joel.munoz@dpuc.ri.gov ; | |
| | Ellen.golde@dpuc.ri.gov ; | |
| | Steven.Parrillo@dpuc.ri.gov ; | |
| | Christy.hetherington@dpuc.ri.gov ; | |
| Ralph Smith Larkin & Associates, PLLC 15728 Farmington Road Livonia, Michigan 48154 | rsmithla@aol.com ; | 734-522-3420 |
| | dawn.bisdorf@gmail.com ; | |
| | msdady@gmail.com ; | |
| | mcranston29@gmail.com ; | |

DOCKET NO. 24-40-WW
The Narragansett Bay Commission's Response
To the Rhode Island Public Utilities Commission's
Data Requests
Set 2

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|--|--|--------------|
| File an original & 9 copies w/ PUC: Stephanie De La Rosa, Commission Clerk Public Utilities Commission 89 Jefferson Blvd. Warwick, RI 02888 | stephanie.delarosa@puc.ri.gov ; | 401-780-2107 |
| | Alan.nault@puc.ri.gov ; | |
| | John.Harrington@puc.ri.gov ; | |
| | Todd.bianco@puc.ri.gov ; | |
| | Christopher.Caramello@puc.ri.gov ; | |



Joseph A. Keough, Jr., Esquire # 4925
KEOUGH + SWEENEY, LTD.
41 Mendon Avenue
Pawtucket, RI 02861
(401) 724-3600 (phone)
jkeoughjr@keoughsweeney.com