

FY 2024-25 Adopted Budget and Multi-Year Capital Plan

Water and Sewer

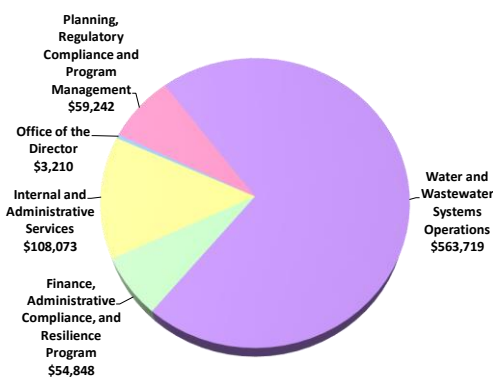
The Miami-Dade Water and Sewer Department (WASD) provides high-quality drinking water and wastewater services, safeguarding public health and the environment, while planning for future growth, implementing water conservation measures, and providing for process improvements and cost efficiencies.

As part of the Neighborhood and Infrastructure strategic area, the Department’s main functions are water production and distribution, as well as wastewater collection, treatment, reuse, and disposal. WASD operates both a water and a wastewater system. The Water System consists of three regional water treatment plants, one shared (City of Hialeah) reverse osmosis plant and five local water treatment plants with a total permitted capacity of 464 million gallons per day (MGD). Additionally, WASD operates and maintains 95 water supply wells (grouped into 14 wellfields) in the Biscayne Aquifer; five aquifer storage and recovery wells in the Floridan Aquifer and more than 8,500 miles of water distribution mains. The Wastewater System includes three regional wastewater treatment plants with a total permitted capacity of 376 MGD, more than 1,000 sewer pump stations and 6,500 miles of wastewater mains and lateral collection pipes. The Department implements water conservation measures, provides high quality drinking water and plans and improves infrastructure for future growth.

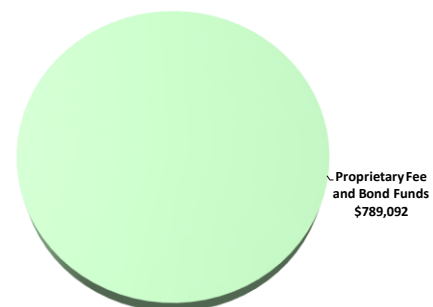
The Department delivers water and sewer services to most residents and businesses within Miami-Dade County, serving approximately 462,214 water and 377,496 wastewater retail customers as of September 30, 2023. Additionally, service is provided to 15 wholesale (municipal) water customers and to 13 wholesale (12 municipal and the Homestead Air Reserve Base) wastewater customers within Miami-Dade County daily. The total combined population served at the retail and wholesale level is approximately 2.7 million residents. In providing these services, the Department interacts with and is regulated by the United States Environmental Protection Agency, the Florida Department of Environmental Protection, the Miami-Dade County Health Department, the South Florida Water Management District and the Regulatory and Economic Resources Department (RER).

FY 2024-25 Adopted Operating Budget

Expenditures by Activity
(dollars in thousands)



Revenues by Source
(dollars in thousands)



FY 2024-25 Adopted Budget and Multi-Year Capital Plan

TABLE OF ORGANIZATION

| | | | | |
|--|-----------------|-----------------|-------|-------|
| <p>OFFICE OF THE DIRECTOR Formulates and establishes departmental policy; directs overall operations</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;"><u>FY 23-24</u></td> <td style="text-align: center;"><u>FY 24-25</u></td> </tr> <tr> <td style="text-align: center;">12</td> <td style="text-align: center;">12</td> </tr> </table> | <u>FY 23-24</u> | <u>FY 24-25</u> | 12 | 12 |
| <u>FY 23-24</u> | <u>FY 24-25</u> | | | |
| 12 | 12 | | | |
| <p>WATER AND WASTEWATER SYSTEMS OPERATIONS Operates and maintains water and wastewater systems: treatment plants, transmission/distribution systems, laboratory functions and pump stations</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;"><u>FY 23-24</u></td> <td style="text-align: center;"><u>FY 24-25</u></td> </tr> <tr> <td style="text-align: center;">1,772</td> <td style="text-align: center;">1,793</td> </tr> </table> | <u>FY 23-24</u> | <u>FY 24-25</u> | 1,772 | 1,793 |
| <u>FY 23-24</u> | <u>FY 24-25</u> | | | |
| 1,772 | 1,793 | | | |
| <p>FINANCE, ADMINISTRATIVE COMPLIANCE AND RESILIENCE PROGRAM Directs financial, procurement, operating and capital budgets, funding coordination, grants management, and information technology functions; directs contractual compliance and oversees the resilience program</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;"><u>FY 23-24</u></td> <td style="text-align: center;"><u>FY 24-25</u></td> </tr> <tr> <td style="text-align: center;">338</td> <td style="text-align: center;">330</td> </tr> </table> | <u>FY 23-24</u> | <u>FY 24-25</u> | 338 | 330 |
| <u>FY 23-24</u> | <u>FY 24-25</u> | | | |
| 338 | 330 | | | |
| <p>PLANNING, REGULATORY COMPLIANCE AND PROGRAM MANAGEMENT Directs water and wastewater design and construction activities for plants and pipelines; directs capital improvement programs, compliance with state and federal agreements and utilities development</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;"><u>FY 23-24</u></td> <td style="text-align: center;"><u>FY 24-25</u></td> </tr> <tr> <td style="text-align: center;">380</td> <td style="text-align: center;">377</td> </tr> </table> | <u>FY 23-24</u> | <u>FY 24-25</u> | 380 | 377 |
| <u>FY 23-24</u> | <u>FY 24-25</u> | | | |
| 380 | 377 | | | |
| <p>INTERNAL AND ADMINISTRATIVE SERVICES Directs legislative activities, municipal policies, human resources, customer service and public information dissemination, and fleet and general activities, risk management and quality assurance of construction work</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;"><u>FY 23-24</u></td> <td style="text-align: center;"><u>FY 24-25</u></td> </tr> <tr> <td style="text-align: center;">584</td> <td style="text-align: center;">572</td> </tr> </table> | <u>FY 23-24</u> | <u>FY 24-25</u> | 584 | 572 |
| <u>FY 23-24</u> | <u>FY 24-25</u> | | | |
| 584 | 572 | | | |

The FY 2024-25 total number of full-time equivalent positions is 3,098

FY 2024-25 Adopted Budget and Multi-Year Capital Plan

DIVISION: OFFICE OF THE DIRECTOR

Formulates and establishes departmental policy; directs overall operations and legal support.

- Defines department policies and strategic goals
- Establishes overall vision and policy for the Department
- Maintains the Department's accreditation, incorporating performance excellence and best practices
- Sets performance targets and budget priorities

DIVISION COMMENTS

- The FY 2024-25 Adopted Budget includes a six percent rate increase to retail customers that is evenly applied to each tier including residential, multi-family, mixed-use buildings and non-residential
- Effective October 1, 2024, the adopted wholesale water rate increased by \$0.2873, from \$2.1130 to \$2.4003 per thousand gallons; the adopted wastewater wholesale rate decreased by (\$0.1320) from \$3.9414 to \$3.8094 per thousand gallons; wholesale customers' bills include a true-up adjustment to recover actual cost for FY 2022-23
- The FY 2024-25 Adopted Budget includes a Memorandum of Understanding with the Office of the Inspector General to perform specialized audits as required (\$50,000) and payments to the Internal Compliance Department for expenses associated with operational reviews (\$577,000)



During FY 2024-25, WASD will continue working on an outreach campaign that includes branding for community recognition as well as informing citizens on water and wastewater services; WASD will also continue its efforts to transform workplace culture, optimize service delivery, and improve environmental and resilience outcomes

DIVISION: WATER AND WASTEWATER SYSTEMS OPERATIONS

Operates and maintains the water and wastewater treatment plants; pump stations; and water distribution, wastewater collection and transmission lines.

- Administers the SCADA system, telemetry and radios
- Directs and oversees operation of the wastewater system including treatment and disposal as well as the maintenance of wastewater pumping and collection systems
- Directs and oversees operation of the water system including installations, repairs and maintenance of water infrastructure
- Directs water and wastewater systems operating goals and procedures
- Installs, repairs, relocates, maintains and replaces wastewater gravity sewer lines, force mains, valves, sewer laterals and manholes countywide
- Installs, repairs, relocates, maintains and replaces water mains, meters, valves and fire lines countywide
- Manages the Water Cross Connection Control program
- Performs mechanical, electrical and structural maintenance of water and wastewater plants and wastewater lift stations
- Provides laboratory analysis to comply with regulatory agencies' requirements

FY 2024-25 Adopted Budget and Multi-Year Capital Plan

| Strategic Plan Objectives | | | | | | | | |
|---|---|--------------|----------------|----------|----------|----------|------------|----------|
| <ul style="list-style-type: none"> NI2-1: Provide sustainable drinking water supply and wastewater disposal services | | | | | | | | |
| Departmental Objectives | Performance Measures | Measure Type | Good Direction | FY 21-22 | FY 22-23 | FY 23-24 | FY 23-24 | FY 24-25 |
| | | | | Actual | Actual | Budget | Projection | Target |
| Compliance with regulatory requirements for Water and Wastewater Systems | Compliance with drinking water standards | OC | ↑ | 100% | 100% | 100% | 100% | 100% |
| | Percent compliance with wastewater standards* | OC | ↑ | 67% | 82% | 100% | 100% | 100% |

* The FY 2021-22 and FY 2022-23 Actual reflects impacts associated with COVID-19

DIVISION COMMENTS

- During FY 2023-24, the Department performed a reorganization; in an effort to improve both operational and maintenance staffing shortages that created operations shift vacancies, a total of 21 positions were transferred to the Wastewater Treatment plants section in which nine positions came from Finance, Administration Compliance, and Resilience Program; three positions came from Planning, Regulatory Compliance and Program Management and the remaining nine positions came from Internal and Administrative Services

DIVISION: FINANCE, ADMINISTRATIVE COMPLIANCE, AND RESILIENCE PROGRAM

Directs financial activities including budget, capital funding coordination, procurement, contract compliance, resilience program and information technology functions.

- Administers Controller's functions, general ledger, assets control and accounts payable; prepares retail, wholesale and special billings and collection
- Coordinates financial activities including debt administration, investments, grants and cash management
- Manages business process support for customer care and billing, as well as enterprise resource planning financial and enterprise asset management software systems
- Manages information technology
- Manages departmental procurement and stores activities
- Manages the Department's operating and capital budgets
- Oversees contract compliance, provides strategic planning and directs performance improvement and efficiency savings programs
- Oversees resilience programs

| Strategic Plan Objectives | | | | | | | | |
|--|---|--------------|----------------|----------|----------|----------|------------|----------|
| <ul style="list-style-type: none"> GG4-1: Provide sound financial and risk management | | | | | | | | |
| Departmental Objectives | Performance Measures | Measure Type | Good Direction | FY 21-22 | FY 22-23 | FY 23-24 | FY 23-24 | FY 24-25 |
| | | | | Actual | Actual | Budget | Projection | Target |
| Maintain Fitch, Moody's, and/or Standard and Poor's (S&P) bond ratings | Bond rating evaluation by Fitch | OC | ↑ | A+ | AA- | AA- | AA- | AA- |
| | Bond rating evaluation by Standard and Poor's | OC | ↑ | Aa- | Aa- | Aa- | AA | AA |
| | Bond rating evaluation by Moody's | OC | ↑ | Aa3 | Aa3 | Aa3 | Aa3 | Aa3 |


FY 2024-25 Adopted Budget and Multi-Year Capital Plan

| Strategic Plan Objectives | | | | | | | | |
|--|---|--------------|----------------|----------|----------|----------|------------|----------|
| <ul style="list-style-type: none"> GG4-2: Effectively prioritize, allocate and use resources to meet the current and future operating and capital needs for all our residents | | | | | | | | |
| Departmental Objectives | Performance Measures | Measure Type | Good Direction | FY 21-22 | FY 22-23 | FY 23-24 | FY 23-24 | FY 24-25 |
| | | | | Actual | Actual | Budget | Projection | Target |
| Meet Budget Targets | Capital Infrastructure Improvement Plan expenditure ratio | OP | ↑ | 77% | 76% | 75% | 75% | 75% |

| Strategic Plan Objectives | | | | | | | | |
|---|---|--------------|----------------|------------|-------------|------------|------------|------------|
| <ul style="list-style-type: none"> NI2-1: Provide sustainable drinking water supply and wastewater disposal services | | | | | | | | |
| Departmental Objectives | Performance Measures | Measure Type | Good Direction | FY 21-22 | FY 22-23 | FY 23-24 | FY 23-24 | FY 24-25 |
| | | | | Actual | Actual | Budget | Projection | Target |
| Improve Water-Use Efficiency | Gallons of water saved per day (GPD) through the implementation of the Water Use Efficiency Plan* | EF | ↑ | 63,343 GPD | 121,081 GPD | 71,100 GPD | 71,100 GPD | 71,100 GPD |

* The FY 2022-23 Actual reflects a larger number of rebates received that were processed

DIVISION COMMENTS

- **The FY 2024-25 Adopted Budget includes the transfer in of one position from the Information Technology Department to allow for continued non-technical business process support of WASD specific department functions**
 - Nine vacant positions from the Finance, Procurement and Resilience programs were transferred to the Wastewater Systems Operations group to improve both operational and maintenance staffing shortages that create operations shift vacancies and prolonged routine equipment maintenance requirements/repairs at the Wastewater Treatment plants
-  In FY 2024-25, the Department will continue a program to reduce energy consumption encompassing facilities lighting and controls, operational equipment energy consumption, the implementation of the Energy Star Power plan and an employee awareness program, which includes an energy conservation website, newsletter and workshops
- The FY 2024-25 Adopted Budget includes payments to the Finance Department for expenses associated with cash management services (\$11,000)
 - After the FY 2023-24 annual audits are completed, the year-end combined fund balance is projected to be \$121.9 million in rate stabilization and general reserve funds; in FY 2024-25, these reserves are expected to remain the same as in FY 2023-24 and the Department is projecting a year-end fund balance of \$108.7 million in the operating budget as required for bond ordinances

FY 2024-25 Adopted Budget and Multi-Year Capital Plan

DIVISION: PLANNING, REGULATORY COMPLIANCE AND PROGRAM MANAGEMENT

Directs compliance with state and federal agreements related to the ocean outfall legislation as well as execution of multi-year capital infrastructure improvement plan.

- Directs planning of water and wastewater facilities and infrastructure
- Directs compliance with state and federal agreements related to the consent decree, ocean outfall legislation and resilience programs
- Directs design and construction activities for both water and wastewater plants and pipelines
- Directs resilience program including Water Use Efficiency and Water Loss Reduction programs
- Oversees capital program management for programs such as the Consent Decree Program, Ocean Outfall Program, Pump Station Rehabilitation and other priority programs
- Oversees compliance with environmental regulations and federal and state agreements
- Processes applications for new water services, mains, pump stations and fire hydrant installations by private contractors

Strategic Plan Objectives

- NI2-1: Provide sustainable drinking water supply and wastewater disposal services

| Departmental Objectives | Performance Measures | Measure Type | Good Direction | FY 21-22 | FY 22-23 | FY 23-24 | FY 23-24 | FY 24-25 |
|--|--|--------------|----------------|----------|----------|----------|------------|----------|
| | | | | Actual | Actual | Budget | Projection | Target |
| Ensure timely completion of Consent Decree Wastewater Capital Improvement projects | Percentage (%) of Consent Decree Wastewater projects on or before schedule | OC | ↑ | 81% | 69% | 100% | 100% | 100% |
| Improve Water-Use Efficiency | Finished water use gallons per capita per day (gpcd)-Consumption (Calendar Year) | OC | ↓ | 129 gpcd | 132 gpcd | 127 gpcd | 137 gpcd | 137 gpcd |

Strategic Plan Objectives

- NI3-2: Protect and maintain surface and drinking water sources

| Departmental Objectives | Performance Measures | Measure Type | Good Direction | FY 21-22 | FY 22-23 | FY 23-24 | FY 23-24 | FY 24-25 |
|--|--|--------------|----------------|-----------|----------|----------|------------|----------|
| | | | | Actual | Actual | Budget | Projection | Target |
| Compliance with regulatory requirements for Water & Wastewater systems | System-wide available water supply capacity from the Biscayne Aquifer (in million gallons per day "MGD") | OC | ↑ | 21.24 MGD | 17.4 MGD | 10.1 MGD | 10.1 MGD | 10.1 MGD |

FY 2024-25 Adopted Budget and Multi-Year Capital Plan

DIVISION COMMENTS

- Three vacant positions from the Planning and Regulatory Compliance Divisions were transferred to the Wastewater Systems Operations group to improve both operational and maintenance staffing shortages that create operations shift vacancies and prolonged routine equipment maintenance requirements/repairs at the Wastewater Treatment plants
- The FY 2024-25 Adopted Budget includes funding to the Parks, Recreation and Open Spaces (PROS) Department for Cooperative Extension's Florida Yards and Neighborhoods Program (\$285,000) and funding for CBO related grants (\$95,000)

DIVISION: INTERNAL AND ADMINISTRATIVE SERVICES

Directs public information dissemination, coordination of legislative and municipal policies, departmental security activities, and construction contracts as well as retail customer services, human resources and general maintenance services.

- Coordinates communications with media and customers
- Coordinates items submitted to the Board of County Commissioners (BCC)
- Coordinates state and federal legislative actions and liaises with municipalities
- Directs department-wide security functions
- Manages retail customer services, human capital planning and general maintenance

Strategic Plan Objectives

- GG1-1: Support a customer-focused organization by providing convenient access to information and services, and by ensuring processes are easy to navigate

| Departmental Objectives | Performance Measures | Measure Type | Good Direction | FY 21-22 | FY 22-23 | FY 23-24 | FY 23-24 | FY 24-25 |
|--|---|--------------|----------------|----------|----------|----------|------------|----------|
| | | | | Actual | Actual | Budget | Projection | Target |
| Provide information to customers in a timely manner | Percentage of calls answered within two minutes threshold (monthly)* | OC | ↑ | 50% | 38% | 70% | 70% | 70% |
| Support a customer-focused organization by providing convenient access to information and services | Average call wait time per call (retail customer service and emergency communications)* | OC | ↓ | 3.2 | 4.7 | 2.0 | 2.0 | 2.0 |
| | Abandoned Calls Ratio (fiscal year) (Retail Customers and Emergency Communications)* | OC | ↓ | 18% | 22% | 8% | 8% | 8% |

*The FY 2021-22 and FY 2022-23 Actuals reflect increased call volumes related to retail pay plans and collection of past due accounts; Increased call volumes and staffing shortages have resulted in a lower percentage of calls answered within two minutes, an increase in average call wait times, and a higher abandoned calls ratio

DIVISION COMMENTS

- Nine vacant positions from the general maintenance activities were transferred to the Wastewater Systems Operations group to improve both operational and maintenance staffing shortages that create operations shift vacancies and prolonged routine equipment maintenance requirements/repairs at the Wastewater Treatment plants
- The FY 2024-25 Adopted Budget includes a payment to the Community Action and Human Services Department for landscape maintenance by the Greater Miami Service Corps (\$100,000)

FY 2024-25 Adopted Budget and Multi-Year Capital Plan

- The FY 2024-25 Adopted Budget includes a payment to the Human Resources Department for testing and validation services (\$47,000)
- *The FY 2024-25 Adopted Budget includes the transfer out of three Contract Compliance positions to the Internal Services Department (ISD) in an effort to align Small Business Compliance functions with the department that oversees this function; this includes a transfer (\$320,000) from WASD to ISD that will be part of the Small Business Compliance memorandum of understanding*

CAPITAL BUDGET HIGHLIGHTS AND OPERATIONAL IMPACTS



On April 10, 2024, the Environmental Protection Agency (EPA) finalized Maximum Contaminant Levels (MCLs) limits on six PFAS in drinking water, to 4 parts per trillion (PPT) which will have future impacts to WASD's capital plan; the EPA's flexible ruling on how to remove the contaminants allows WASD to choose the best solutions for the community and the Department is currently working with experts to evaluate different treatment options, such as granular activated carbon, reverse osmosis, and ion exchange systems; all options are extremely expensive; WASD along with other public water systems have until 2029 to address PFAS levels exceeding these MCLs



In FY 2012-13, the Department negotiated a consent agreement with the Federal Environmental Protection Agency (EPA) to address regulatory violations resulting from failing wastewater infrastructure for approximately \$1.6 billion; the agreement was adopted by the Board of County Commissioners (BCC) on May 21, 2013; on April 9, 2014, the U.S. District Court for the Southern District approved the Consent Decree, replacing and superseding the two existing Consent Decrees issued in the early-mid 1990s; all projects contained in the Consent Decree are currently included in the capital plan, but as projects advance, schedules for completion may need to be modified, with the approval of the EPA; increased debt requirements will lead to future rate adjustments



In FY 2024-25, the Department is continuing its Inflow and Infiltration Program to reduce flows into the wastewater system from ground water and rain; this will result in a reduction of conveyed and treated flows at wastewater treatment plants resulting in capital and operational savings; the capital program is funded with Future WASD Revenue Bonds (\$111.157 million) and WASD Revenue Bonds Sold (\$28.704 million) (total program cost \$139.861 million; \$16.214 million in FY 2024-25; capital program #9650201)



The Department's FY 2024-25 Adopted Budget and Multi-Year Capital Plan also includes the continued implementation of various wastewater systems capital projects such as the Pump Station Improvement and Resilience Programs (total program cost \$ \$344.194 million; \$41.062 million in FY 2024-25; capital program #200000784), Ocean Outfalls Legislation Program (total program cost \$1.553 billion; \$93.176 million in FY 2024-25; capital program #962670), Consent Decree (total program cost \$1.418 billion; \$97.580 million in FY 2024-25; capital program #964120, #964440 and #968150), and South District – Wastewater Treatment Plant Capacity Expansion (total program cost \$639.811 million; \$90.792 million in FY 2024-25; capital program #200000580)



Water and Sewer's FY 2024-25 Adopted Budget and Multi-Year Capital Plan includes the continued implementation of various water system capital projects such as the Water Reset Program which includes \$73 million for Lead and Copper Rule (total program costs \$422.597 million; \$4.686 million in FY 2024-25; capital program #200002314), Water Reset Program - Water Treatment Plant - Alexander Orr, Jr. Expansion (total program cost \$288.780 million; \$17.143 million in FY 2024-25; capital program #9650031), Water Reset Program - Water Treatment Plant - Hialeah/Preston Improvements (total program cost \$151.604 million; \$11.591 million in FY 2024-25; capital program #9650041), Water Reset Program - Small Diameter Water Mains Replacement (total program cost \$428.534 million; \$25.419 million in FY 2024-25; capital program #200000072) and Water - Distribution System Extension Enhancements (total program cost \$168.730 million; \$30.431 million in FY 2024-25; capital program #9653311)



The Department's FY 2024-25 Adopted Budget and Multi-Year Capital Plan is systematic and responsible in addressing regulatory requirements related to aging infrastructure such as pump stations, treatment plants and transmission lines and necessary upgrades; the capital plan addresses \$543.024 million in wastewater needs, \$195.539 million in water needs and BBC/GOB Water and Wastewater projects of \$25.831 million dollars

FY 2024-25 Adopted Budget and Multi-Year Capital Plan



Water and Sewer's FY 2024-25 Adopted Budget and Multi-Year Capital Plan includes projects that directly impact the resilience of the County's built and natural systems; this includes designing infrastructure that considers sea-level rise and storm surge for the life of the assets; the C51 Reservoir Alternate Water Supply project that will diversify water resources and benefit environmental and agricultural uses; investments to renew water plant infrastructure with the Water Reset Program; and investments to maximize the use of biogas from the wastewater treatment process to increase onsite energy production



The Department's FY 2024-25 Adopted Budget and Multi-Year Capital Plan includes the purchase of 141 vehicles (\$21.5 million) for the replacement of its aging fleet to include 89 for heavy fleet vehicles (\$18.850 million), 25 for light fleet vehicles (\$962,000), and 27 for trailers and other specialty fleet vehicles (\$1.729 million) funded with Wastewater Renewal Funds and Water Replacement and Renewal Funds; the fleet replacement plan will provide operational savings to the Department in the long-term as it will reduce maintenance costs, fuel consumption and overtime as a result of addressing equipment failure; the County's fleet replacement plan is included under Non-Departmental capital program #2000000511



The Department's FY 2024-25 Adopted Budget and Multi-Year Capital Plan also includes the continued implementation of extending sewer service to commercial and industrial corridors (total program cost \$126 million; \$21.697 million in FY 2024-25; capital program #967090)

SELECTED ITEM HIGHLIGHTS AND DETAILS

| Line-Item Highlights | (dollars in thousands) | | | | |
|-------------------------|------------------------|--------------------|--------------------|------------------------|---------------------|
| | Actual FY 21-22 | Actual FY 22-23 | Budget FY 23-24 | Projection FY 23-24 | Adopted FY 24-25 |
| Advertising | 800 | 840 | 838 | 655 | 935 |
| Fuel | 12,849 | 11,803 | 13,858 | 13,625 | 14,234 |
| Overtime | 24,112 | 29,958 | 22,347 | 30,245 | 30,398 |
| Rent | 210 | 3,327 | 440 | 4,270 | 3,964 |
| Security Services | 12,125 | 14,631 | 13,042 | 13,843 | 14,695 |
| Temporary Services | 442 | 382 | 376 | 366 | 444 |
| Travel and Registration | 121 | 236 | 147 | 188 | 382 |
| Utilities | 50,412 | 58,876 | 56,945 | 61,244 | 76,893 |

Adopted

| Fee Adjustments | Current Fee | Adopted Fee | Dollar Impact |
|---|-------------|-------------|---------------|
| | FY 23-24 | FY 24-25 | FY 24-25 |
| • Wastewater Retail Rate Adjustments | various | various | \$23,990 |
| • Wastewater Wholesale Rate per one thousand gallons | \$3.9414 | \$3.8094 | \$-16,738 |
| • Water Retail Rate Adjustments | various | various | \$23,275 |
| • Water Wholesale Rate Adjustments per one thousand gallons | \$2.1130 | \$2.4003 | \$6,737 |

FY 2024-25 Adopted Budget and Multi-Year Capital Plan

OPERATING FINANCIAL SUMMARY

| (dollars in thousands) | Actual FY 21-22 | Actual FY 22-23 | Budget FY 23-24 | Adopted FY 24-25 | (dollars in thousands) | Total Funding | | Total Positions | |
|---|--------------------|--------------------|--------------------|---------------------|--|--------------------|---------------------|--------------------|---------------------|
| | | | | | Expenditure By Program | Budget FY 23-24 | Adopted FY 24-25 | Budget FY 23-24 | Adopted FY 24-25 |
| Revenue Summary | | | | | Strategic Area: Neighborhood and Infrastructure | | | | |
| Carryover | 79,261 | 82,900 | 85,884 | 95,665 | Office of the Director | 3,040 | 3,210 | 12 | 12 |
| Miscellaneous Non-Operating | 6,250 | 43,973 | 13,126 | 59,748 | Water and Wastewater | 465,061 | 563,719 | 1,772 | 1,793 |
| Other Revenues | 26,530 | 40,619 | 30,096 | 37,417 | Systems Operations | | | | |
| Retail Wastewater | 356,895 | 379,627 | 383,780 | 415,338 | Finance, Administrative | 56,852 | 54,848 | 338 | 330 |
| Retail Water | 346,854 | 368,376 | 371,644 | 402,954 | Compliance, and Resilience | | | | |
| Transfer From Other Funds | 0 | 0 | 17,673 | 0 | Program | | | | |
| Wholesale Wastewater | 102,362 | 124,315 | 103,824 | 122,710 | Planning, Regulatory | 53,340 | 59,242 | 380 | 377 |
| Wholesale Water | 38,292 | 41,475 | 36,950 | 55,190 | Compliance and Program | | | | |
| Total Revenues | 956,444 | 1,081,285 | 1,042,977 | 1,189,022 | Management | | | | |
| Operating Expenditures Summary | | | | | Internal and Administrative | 98,300 | 108,073 | 584 | 572 |
| Salary | 228,562 | 235,521 | 228,122 | 260,927 | Services | | | | |
| Fringe Benefits | 89,988 | 138,505 | 107,292 | 108,214 | Total Operating Expenditures | 676,593 | 789,092 | 3,086 | 3,084 |
| Contractual Services | 80,111 | 87,584 | 104,317 | 118,994 | | | | | |
| Other Operating | 41,466 | 45,858 | 53,025 | 78,104 | | | | | |
| Charges for County Services | 69,387 | 74,690 | 81,237 | 85,800 | | | | | |
| Capital | 121,652 | 175,416 | 102,600 | 137,053 | | | | | |
| Total Operating Expenditures | 631,166 | 757,574 | 676,593 | 789,092 | | | | | |
| Non-Operating Expenditures Summary | | | | | | | | | |
| Transfers | 1,653 | 5,000 | 0 | 0 | | | | | |
| Distribution of Funds In Trust | 0 | 0 | 0 | 0 | | | | | |
| Debt Service | 253,115 | 266,206 | 270,719 | 291,257 | | | | | |
| Depreciation, Amortizations and Depletion | 0 | 0 | 0 | 0 | | | | | |
| Reserve | 0 | 0 | 95,665 | 108,673 | | | | | |
| Total Non-Operating Expenditures | 254,768 | 271,206 | 366,384 | 399,930 | | | | | |

FY 2024-25 Adopted Budget and Multi-Year Capital Plan

CAPITAL BUDGET SUMMARY

| (dollars in thousands) | PRIOR | FY 24-25 | FY 25-26 | FY 26-27 | FY 27-28 | FY 28-29 | FY 29-30 | FUTURE | TOTAL |
|---|-----------|----------|----------|----------|----------|----------|----------|-----------|-----------|
| Revenue | | | | | | | | | |
| BBC GOB Financing | 49,088 | 25,831 | 22,768 | 20,943 | 11,418 | 4,724 | 1,228 | 0 | 136,000 |
| Fire Hydrant Fund | 16,233 | 2,600 | 2,600 | 2,600 | 2,600 | 2,600 | 2,600 | 2,600 | 34,433 |
| Future Subordinate Debt | 0 | 0 | 0 | 36,550 | 96,522 | 181,873 | 196,483 | 379,250 | 890,678 |
| Future WASD Revenue Bonds | 145,541 | 381,206 | 438,200 | 432,728 | 404,153 | 398,717 | 386,613 | 798,116 | 3,385,274 |
| Hialeah Reverse Osmosis Plant Construction Fund | 7,848 | 606 | 190 | 0 | 0 | 0 | 0 | 0 | 8,644 |
| Ojus Revenue Bond Sold | 9,953 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9,953 |
| State Revolving Loan | 79,344 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 79,344 |
| Wastewater Program | | | | | | | | | |
| WASD Revenue Bonds Sold | 1,308,756 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,308,756 |
| WASD Subordinate Debt Sold | 290,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 290,000 |
| WIFIA Loan | 346,300 | 183,366 | 161,301 | 127,487 | 142,655 | 55,269 | 40,500 | 28,501 | 1,085,379 |
| Wastewater Connection Charges | 44,163 | 9,064 | 3,649 | 4,998 | 8,960 | 15,961 | 10,541 | 3,100 | 100,436 |
| Wastewater Renewal Fund | 279,322 | 36,119 | 60,001 | 55,000 | 55,000 | 55,000 | 55,000 | 55,000 | 650,442 |
| Wastewater Renewal and Replacement Fund | 489 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 489 |
| Wastewater Special Construction Fund | 26,666 | 7,001 | 6,156 | 30,660 | 28,924 | 27,260 | 25,455 | 40,200 | 192,322 |
| Water Connection Charges | 19,410 | 2,996 | 1,693 | 1,504 | 0 | 0 | 0 | 0 | 25,603 |
| Water Renewal and Replacement Fund | 253,165 | 63,881 | 39,999 | 45,000 | 45,000 | 45,000 | 45,000 | 45,000 | 582,045 |
| Water Special Construction Fund | 10,052 | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 11,452 |
| Total: | 2,886,330 | 712,870 | 736,757 | 757,670 | 795,432 | 786,604 | 763,620 | 1,351,967 | 8,791,250 |
| Expenditures | | | | | | | | | |
| Strategic Area: NI | | | | | | | | | |
| GOB Water and Wastewater Projects | 49,088 | 25,831 | 22,768 | 20,943 | 11,418 | 4,724 | 1,228 | 0 | 136,000 |
| Wastewater Projects | 2,247,830 | 543,024 | 539,157 | 545,187 | 581,517 | 531,836 | 493,987 | 746,633 | 6,229,171 |
| Water Projects | 443,636 | 195,539 | 217,585 | 233,039 | 204,997 | 252,544 | 270,905 | 607,834 | 2,426,079 |
| Total: | 2,740,554 | 764,394 | 779,510 | 799,169 | 797,932 | 789,104 | 766,120 | 1,354,467 | 8,791,250 |

FY 2024-25 Adopted Budget and Multi-Year Capital Plan

FUNDED CAPITAL PROGRAMS

(dollars in thousands)

CENTRAL DISTRICT FORCEMAIN NETWORK - INFRASTRUCTURE IMPROVEMENTS

PROGRAM #: 9650241



DESCRIPTION: Provide septic to sewer; install 36/42 inch wastewater force mains on or around Biscayne Bay, Biscayne Basin projects and provide various other size wastewater gravity or force mains and pump stations needs in the area of the Central Transmission area as needed

LOCATION: Wastewater System - Central District Area District Located: Systemwide
 City of Miami District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|----------------------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|---------------|
| Future WASD Revenue Bonds | 7,500 | 11,694 | 13,476 | 15,475 | 19,500 | 13,578 | 5,573 | 3,000 | 89,796 |
| WASD Revenue Bonds Sold | 3,340 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,340 |
| TOTAL REVENUES: | 10,840 | 11,694 | 13,476 | 15,475 | 19,500 | 13,578 | 5,573 | 3,000 | 93,136 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 9,756 | 10,525 | 12,128 | 13,928 | 17,550 | 12,220 | 5,016 | 2,700 | 83,823 |
| Planning and Design | 1,084 | 1,169 | 1,348 | 1,547 | 1,950 | 1,358 | 557 | 300 | 9,313 |
| TOTAL EXPENDITURES: | 10,840 | 11,694 | 13,476 | 15,475 | 19,500 | 13,578 | 5,573 | 3,000 | 93,136 |

CENTRAL DISTRICT WASTEWATER TREATMENT PLANT PROJECTS

PROGRAM #: 9653421



DESCRIPTION: Construct digester improvements, digested sludge holding tanks and electrical improvements; complete outfall rehabilitation; install a new gas pipeline and a new flushing water line; construct a sludge handling facility and provide various plant upgrades as necessary and rehabilitation to include pump stations 1 and 2

LOCATION: Virginia Key District Located: 7
 City of Miami District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|----------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|----------------|
| Future Subordinate Debt | 0 | 0 | 0 | 18,711 | 29,331 | 33,281 | 40,983 | 124,000 | 246,306 |
| Future WASD Revenue Bonds | 7,000 | 20,368 | 16,825 | 11,473 | 2,600 | 750 | 350 | 0 | 59,366 |
| WASD Revenue Bonds Sold | 4,098 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,098 |
| WIFIA Loan | 473 | 2,331 | 10,024 | 0 | 0 | 0 | 0 | 0 | 12,828 |
| TOTAL REVENUES: | 11,571 | 22,699 | 26,849 | 30,184 | 31,931 | 34,031 | 41,333 | 124,000 | 322,598 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 11,275 | 22,199 | 26,131 | 29,446 | 31,273 | 33,350 | 40,506 | 121,520 | 315,700 |
| Planning and Design | 296 | 500 | 718 | 738 | 658 | 681 | 827 | 2,480 | 6,898 |
| TOTAL EXPENDITURES: | 11,571 | 22,699 | 26,849 | 30,184 | 31,931 | 34,031 | 41,333 | 124,000 | 322,598 |

FY 2024-25 Adopted Budget and Multi-Year Capital Plan

CENTRAL REGION WATER TRANSMISSION MAINS - INFRASTRUCTURE IMPROVEMENTS **PROGRAM #: 9654041**

DESCRIPTION: Replace various low-pressure water mains and install a water main at railroad crossings via micro tunneling method

LOCATION: Central Miami-Dade County Area District Located: Systemwide
 City of Miami District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|------------------------------------|------------|--------------|--------------|--------------|--------------|----------|----------|----------|---------------|
| Future WASD Revenue Bonds | 0 | 2,219 | 3,507 | 2,400 | 2,000 | 0 | 0 | 0 | 10,126 |
| WASD Revenue Bonds Sold | 300 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 300 |
| Water Renewal and Replacement Fund | 285 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 285 |
| TOTAL REVENUES: | 585 | 2,219 | 3,507 | 2,400 | 2,000 | 0 | 0 | 0 | 10,711 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 550 | 2,086 | 3,296 | 2,256 | 1,880 | 0 | 0 | 0 | 10,068 |
| Planning and Design | 35 | 133 | 211 | 144 | 120 | 0 | 0 | 0 | 643 |
| TOTAL EXPENDITURES: | 585 | 2,219 | 3,507 | 2,400 | 2,000 | 0 | 0 | 0 | 10,711 |

COMMERCIAL AND INDUSTRIAL CORRIDORS - EXTENSION OF SEWER SYSTEM (CONNECT TO PROTECT)

PROGRAM #: 967090



DESCRIPTION: Extend sewer service to developed commercial and industrial corridors in Miami-Dade County as per the Board of County Commissioners Resolution R-537-14

LOCATION: Various Sites District Located: Countywide
 Throughout Miami-Dade County District(s) Served: Countywide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|----------------------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|----------|----------------|
| BBC GOB Financing | 43,222 | 21,697 | 22,768 | 20,943 | 11,418 | 4,724 | 1,228 | 0 | 126,000 |
| TOTAL REVENUES: | 43,222 | 21,697 | 22,768 | 20,943 | 11,418 | 4,724 | 1,228 | 0 | 126,000 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 40,337 | 17,409 | 18,231 | 16,754 | 9,601 | 4,305 | 983 | 0 | 107,620 |
| Planning and Design | 2,885 | 4,288 | 4,537 | 4,189 | 1,817 | 419 | 245 | 0 | 18,380 |
| TOTAL EXPENDITURES: | 43,222 | 21,697 | 22,768 | 20,943 | 11,418 | 4,724 | 1,228 | 0 | 126,000 |

FY 2024-25 Adopted Budget and Multi-Year Capital Plan

CONSENT DECREE: SEWER PUMP STATION PROJECTS

PROGRAM #: 964440



DESCRIPTION: Design, construct and rehabilitate pump stations infrastructure systems to comply with the Federal EPA Consent Decree

LOCATION: Systemwide District Located: Countywide
 Throughout Miami-Dade County District(s) Served: Countywide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|----------------------------|---------------|--------------|------------|----------|----------|----------|----------|----------|---------------|
| Future WASD Revenue Bonds | 0 | 2,399 | 130 | 0 | 0 | 0 | 0 | 0 | 2,529 |
| WASD Revenue Bonds Sold | 24,897 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24,897 |
| TOTAL REVENUES: | 24,897 | 2,399 | 130 | 0 | 0 | 0 | 0 | 0 | 27,426 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 23,501 | 2,269 | 126 | 0 | 0 | 0 | 0 | 0 | 25,896 |
| Planning and Design | 1,396 | 130 | 4 | 0 | 0 | 0 | 0 | 0 | 1,530 |
| TOTAL EXPENDITURES: | 24,897 | 2,399 | 130 | 0 | 0 | 0 | 0 | 0 | 27,426 |

CONSENT DECREE: WASTEWATER COLLECTION AND TRANSMISSION LINES PROJECTS

PROGRAM #: 968150



DESCRIPTION: Design, construct and rehabilitate collection and transmission infrastructure lines to comply with the Federal EPA Consent Decree

LOCATION: Various Sites District Located: Countywide
 Throughout Miami-Dade County District(s) Served: Countywide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|----------------------------|---------------|--------------|--------------|----------|----------|----------|----------|----------|---------------|
| Future WASD Revenue Bonds | 0 | 1,145 | 1,845 | 0 | 0 | 0 | 0 | 0 | 2,990 |
| WASD Revenue Bonds Sold | 16,540 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16,540 |
| TOTAL REVENUES: | 16,540 | 1,145 | 1,845 | 0 | 0 | 0 | 0 | 0 | 19,530 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 16,040 | 1,111 | 1,790 | 0 | 0 | 0 | 0 | 0 | 18,941 |
| Planning and Design | 500 | 34 | 55 | 0 | 0 | 0 | 0 | 0 | 589 |
| TOTAL EXPENDITURES: | 16,540 | 1,145 | 1,845 | 0 | 0 | 0 | 0 | 0 | 19,530 |

FY 2024-25 Adopted Budget and Multi-Year Capital Plan

CONSENT DECREE: WASTEWATER TREATMENT PLANTS PROJECTS

PROGRAM #: 964120



DESCRIPTION: Design, construct and rehabilitate infrastructure improvements at wastewater treatment plants to comply with the Federal Environmental Protection Agency (EPA) Consent Decree

LOCATION: Various Sites District Located: Countywide
 Throughout Miami-Dade County District(s) Served: Countywide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|-------------------------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|------------------|
| Future WASD Revenue Bonds | 38,387 | 90,739 | 70,273 | 58,101 | 58,489 | 61,837 | 43,000 | 43,900 | 464,726 |
| WASD Revenue Bonds Sold | 885,649 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 885,649 |
| Wastewater Connection Charges | 5,306 | 3,297 | 500 | 0 | 0 | 0 | 0 | 0 | 9,103 |
| Wastewater Renewal Fund | 11,560 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11,560 |
| TOTAL REVENUES: | 940,902 | 94,036 | 70,773 | 58,101 | 58,489 | 61,837 | 43,000 | 43,900 | 1,371,038 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 890,246 | 89,345 | 66,435 | 54,631 | 55,663 | 58,938 | 40,770 | 41,516 | 1,297,544 |
| Planning and Design | 50,656 | 4,691 | 4,338 | 3,470 | 2,826 | 2,899 | 2,230 | 2,384 | 73,494 |
| TOTAL EXPENDITURES: | 940,902 | 94,036 | 70,773 | 58,101 | 58,489 | 61,837 | 43,000 | 43,900 | 1,371,038 |

HIALEAH REVERSE OSMOSIS TREATMENT PLANT

PROGRAM #: 966620



DESCRIPTION: Construct a 10-million gallons per day (MGD) Reverse Osmosis Treatment Plant using the Upper Floridian Aquifer

LOCATION: 700 W 2 Ave District Located: 6
 Hialeah District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|---|--------------|------------|------------|----------|----------|----------|----------|----------|--------------|
| Hialeah Reverse Osmosis Plant Construction Fund | 7,848 | 606 | 190 | 0 | 0 | 0 | 0 | 0 | 8,644 |
| Water Connection Charges | 194 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 204 |
| TOTAL REVENUES: | 8,042 | 606 | 200 | 0 | 0 | 0 | 0 | 0 | 8,848 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 7,640 | 576 | 189 | 0 | 0 | 0 | 0 | 0 | 8,405 |
| Planning and Design | 402 | 30 | 11 | 0 | 0 | 0 | 0 | 0 | 443 |
| TOTAL EXPENDITURES: | 8,042 | 606 | 200 | 0 | 0 | 0 | 0 | 0 | 8,848 |

FY 2024-25 Adopted Budget and Multi-Year Capital Plan

LIFT STATIONS - INFRASTRUCTURE IMPROVEMENTS

PROGRAM #: 9650371



DESCRIPTION: Repair, replace and upgrade existing lift stations throughout the wastewater system
 LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|-------------------------------|---------------|------------|------------|------------|------------|------------|------------|------------|---------------|
| Wastewater Renewal Fund | 12,030 | 0 | 350 | 350 | 350 | 350 | 350 | 350 | 14,130 |
| TOTAL REVENUES: | 12,030 | 0 | 350 | 350 | 350 | 350 | 350 | 350 | 14,130 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 9,184 | 440 | 280 | 280 | 280 | 280 | 280 | 280 | 11,304 |
| Land Acquisition/Improvements | 804 | 38 | 25 | 25 | 24 | 25 | 24 | 25 | 990 |
| Major Machinery and Equipment | 344 | 16 | 11 | 10 | 11 | 10 | 11 | 10 | 423 |
| Planning and Design | 1,149 | 55 | 34 | 35 | 35 | 35 | 35 | 35 | 1,413 |
| TOTAL EXPENDITURES: | 11,481 | 549 | 350 | 350 | 350 | 350 | 350 | 350 | 14,130 |

NORTH DISTRICT - WASTEWATER TREATMENT PLANT PROJECTS

PROGRAM #: 9653411



DESCRIPTION: Construct a chlorine improvement process, replace sluice gates in the pre-treatment bar screen room and provide various plant upgrades and rehabilitation as necessary
 LOCATION: 2575 NE 151 St District Located: 4
 North Miami District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|--------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|
| Future Subordinate Debt | 0 | 0 | 0 | 17,839 | 25,985 | 30,773 | 33,500 | 51,500 | 159,597 |
| Future WASD Revenue Bonds | 0 | 10,241 | 20,004 | 21,976 | 10,800 | 4,507 | 0 | 0 | 67,528 |
| WASD Revenue Bonds Sold | 1,913 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,913 |
| WASD Subordinate Debt Sold | 3,169 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,169 |
| WIFIA Loan | 4,427 | 7,585 | 12,839 | 0 | 0 | 0 | 0 | 0 | 24,851 |
| Wastewater Renewal Fund | 1,232 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,232 |
| Wastewater Special Construction Fund | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15,000 | 15,000 |
| TOTAL REVENUES: | 10,741 | 17,826 | 32,843 | 39,815 | 36,785 | 35,280 | 33,500 | 66,500 | 273,290 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 8,884 | 17,572 | 32,386 | 39,238 | 36,157 | 34,620 | 32,830 | 65,170 | 266,857 |
| Planning and Design | 1,857 | 253 | 458 | 577 | 628 | 660 | 670 | 1,330 | 6,433 |
| TOTAL EXPENDITURES: | 10,741 | 17,825 | 32,844 | 39,815 | 36,785 | 35,280 | 33,500 | 66,500 | 273,290 |

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NORTH DISTRICT FORCEMAIN NETWORK - INFRASTRUCTURE IMPROVEMENTS

PROGRAM #: 9652101



DESCRIPTION: Provide infrastructure improvements to pump stations to increase system flexibility, including improvements to wastewater force main (FM) near Intercostal Waterway; transmission main projects include Lehman Causeway, Snake Creek and Aventura; and other size sewer FM replacement projects in the North Miami Dade Transmission area

LOCATION: Wastewater System - North District Area District Located: Systemwide
 Various Sites District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|----------------------------|----------------|---------------|---------------|---------------|---------------|--------------|----------|----------|----------------|
| Future WASD Revenue Bonds | 27,245 | 31,708 | 38,477 | 33,896 | 15,034 | 2,442 | 0 | 0 | 148,802 |
| Ojus Revenue Bond Sold | 9,953 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9,953 |
| WASD Revenue Bonds Sold | 61,498 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 61,498 |
| Wastewater Renewal Fund | 5,647 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,647 |
| TOTAL REVENUES: | 104,343 | 31,708 | 38,477 | 33,896 | 15,034 | 2,442 | 0 | 0 | 225,900 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 99,553 | 31,644 | 38,216 | 32,939 | 14,623 | 2,369 | 0 | 0 | 219,344 |
| Planning and Design | 3,058 | 937 | 1,120 | 957 | 411 | 73 | 0 | 0 | 6,556 |
| TOTAL EXPENDITURES: | 102,611 | 32,581 | 39,336 | 33,896 | 15,034 | 2,442 | 0 | 0 | 225,900 |

NORTH REGION WATER TRANSMISSION MAINS - INFRASTRUCTURE IMPROVEMENTS

PROGRAM #: 9654031



DESCRIPTION: Construct capacity improvements to the 20-inch water mains in and around Biscayne Bay and the Port of Miami areas; construct water main improvements to the 54-inch pipe along Red Road, replacement of 8,12,16-inch water mains in Aventura and construct other improvements along the North Miami transmission mains improvement area

LOCATION: North Miami-Dade County Area District Located: Systemwide
 North Miami District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|----------|---------------|
| Future WASD Revenue Bonds | 6,500 | 10,676 | 19,014 | 20,861 | 16,429 | 10,100 | 6,460 | 0 | 90,040 |
| WASD Revenue Bonds Sold | 7,620 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7,620 |
| Water Renewal and Replacement Fund | 568 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 568 |
| TOTAL REVENUES: | 14,688 | 10,676 | 19,014 | 20,861 | 16,429 | 10,100 | 6,460 | 0 | 98,228 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 8,120 | 10,249 | 18,253 | 20,027 | 15,772 | 9,696 | 6,201 | 0 | 88,318 |
| Planning and Design | 6,568 | 427 | 761 | 834 | 657 | 404 | 259 | 0 | 9,910 |
| TOTAL EXPENDITURES: | 14,688 | 10,676 | 19,014 | 20,861 | 16,429 | 10,100 | 6,460 | 0 | 98,228 |

FY 2024-25 Adopted Budget and Multi-Year Capital Plan

OCEAN OUTFALL LEGISLATION PROGRAM

PROGRAM #: 962670



DESCRIPTION: Eliminate outfall flows to the ocean
LOCATION: Systemwide
 Various Sites

District Located: Systemwide
District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|---|----------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|
| Future Subordinate Debt | 0 | 0 | 0 | 0 | 41,206 | 117,819 | 122,000 | 203,750 | 484,775 |
| Future WASD Revenue Bonds | 0 | 0 | 483 | 7,353 | 16,479 | 21,573 | 0 | 0 | 45,888 |
| State Revolving Loan Wastewater Program | 79,344 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 79,344 |
| WASD Revenue Bonds Sold | 384 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 384 |
| WASD Subordinate Debt Sold | 46,276 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 46,276 |
| WIFIA Loan | 137,975 | 82,658 | 112,033 | 127,487 | 142,655 | 55,269 | 40,500 | 28,501 | 727,078 |
| Wastewater Connection Charges | 10,151 | 3,717 | 1,504 | 4,000 | 8,000 | 15,001 | 9,000 | 0 | 51,373 |
| Wastewater Renewal Fund | 6,188 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6,188 |
| Wastewater Special Construction Fund | 20,470 | 6,801 | 5,956 | 13,695 | 13,724 | 12,560 | 13,366 | 25,000 | 111,572 |
| TOTAL REVENUES: | 300,788 | 93,176 | 119,976 | 152,535 | 222,064 | 222,222 | 184,866 | 257,251 | 1,552,878 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 294,154 | 90,635 | 117,178 | 148,584 | 215,080 | 215,666 | 181,296 | 251,514 | 1,514,107 |
| Planning and Design | 6,634 | 2,541 | 2,798 | 3,951 | 6,984 | 6,556 | 3,570 | 5,737 | 38,771 |
| TOTAL EXPENDITURES: | 300,788 | 93,176 | 119,976 | 152,535 | 222,064 | 222,222 | 184,866 | 257,251 | 1,552,878 |

PEAK FLOW MANAGEMENT - FLOW REDUCTION PROGRAM (FRP)

PROGRAM #: 9650201



DESCRIPTION: Implement a Flow Reduction Program which is comprised of two main components: Inflow and Infiltration reduction and Pump Station Optimization by implementing real time controls at pump stations
LOCATION: Systemwide
 Various Sites

District Located: Systemwide
District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|----------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|
| Future WASD Revenue Bonds | 3,887 | 16,214 | 15,309 | 14,053 | 19,791 | 12,517 | 18,790 | 10,596 | 111,157 |
| WASD Revenue Bonds Sold | 28,704 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 28,704 |
| TOTAL REVENUES: | 32,591 | 16,214 | 15,309 | 14,053 | 19,791 | 12,517 | 18,790 | 10,596 | 139,861 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 32,591 | 16,214 | 15,309 | 14,053 | 19,791 | 12,517 | 18,790 | 10,596 | 139,861 |
| TOTAL EXPENDITURES: | 32,591 | 16,214 | 15,309 | 14,053 | 19,791 | 12,517 | 18,790 | 10,596 | 139,861 |

FY 2024-25 Adopted Budget and Multi-Year Capital Plan

PUMP STATIONS - GENERATORS AND MISCELLANEOUS UPGRADES

PROGRAM #: 9652002

DESCRIPTION: Install emergency generators and construct miscellaneous upgrades at various wastewater pump stations
 LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|-------------------------------|--------------|---------------|---------------|--------------|------------|------------|----------|----------|---------------|
| Future WASD Revenue Bonds | 0 | 10,532 | 20,411 | 6,390 | 688 | 941 | 0 | 0 | 38,962 |
| WASD Revenue Bonds Sold | 3,520 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,520 |
| TOTAL REVENUES: | 3,520 | 10,532 | 20,411 | 6,390 | 688 | 941 | 0 | 0 | 42,482 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 2,938 | 9,695 | 18,655 | 5,945 | 413 | 564 | 0 | 0 | 38,210 |
| Major Machinery and Equipment | 488 | 690 | 778 | 256 | 275 | 377 | 0 | 0 | 2,864 |
| Planning and Design | 94 | 146 | 979 | 189 | 0 | 0 | 0 | 0 | 1,408 |
| TOTAL EXPENDITURES: | 3,520 | 10,531 | 20,412 | 6,390 | 688 | 941 | 0 | 0 | 42,482 |

PUMP STATIONS - REHABILITATION AND RESILIENCE PROGRAM (PSRRP)

PROGRAM #: 200000784



DESCRIPTION: Implement a pump station resiliency program to improve pump stations systemwide
 LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|-------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|
| Future WASD Revenue Bonds | 16,430 | 40,462 | 50,697 | 49,879 | 40,106 | 26,710 | 32,762 | 40,182 | 297,228 |
| WASD Revenue Bonds Sold | 40,119 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40,119 |
| Wastewater Connection Charges | 2,744 | 600 | 600 | 548 | 510 | 510 | 293 | 200 | 6,005 |
| Wastewater Renewal Fund | 842 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 842 |
| TOTAL REVENUES: | 60,135 | 41,062 | 51,297 | 50,427 | 40,616 | 27,220 | 33,055 | 40,382 | 344,194 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 59,528 | 40,636 | 50,739 | 49,891 | 40,210 | 26,948 | 32,825 | 40,078 | 340,855 |
| Planning and Design | 607 | 426 | 558 | 536 | 406 | 272 | 230 | 304 | 3,339 |
| TOTAL EXPENDITURES: | 60,135 | 41,062 | 51,297 | 50,427 | 40,616 | 27,220 | 33,055 | 40,382 | 344,194 |

FY 2024-25 Adopted Budget and Multi-Year Capital Plan

SAFE DRINKING WATER ACT MODIFICATIONS

PROGRAM #: 9654061



DESCRIPTION: Modify water treatment to comply with Surface Water Treatment (SWT) and Disinfectant/Disinfection By Product (D-DBP) regulations

LOCATION: Systemwide
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|------------------------------------|---------------|---------------|---------------|---------------|---------------|--------------|---------------|---------------|----------------|
| Future WASD Revenue Bonds | 750 | 15,425 | 20,621 | 15,420 | 13,698 | 9,500 | 10,000 | 32,750 | 118,164 |
| WASD Revenue Bonds Sold | 78,125 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 78,125 |
| Water Connection Charges | 1,423 | 1,492 | 179 | 0 | 0 | 0 | 0 | 0 | 3,094 |
| Water Renewal and Replacement Fund | 3,324 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,324 |
| TOTAL REVENUES: | 83,622 | 16,917 | 20,800 | 15,420 | 13,698 | 9,500 | 10,000 | 32,750 | 202,707 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 78,970 | 15,714 | 19,002 | 13,591 | 11,827 | 7,005 | 6,700 | 21,943 | 174,752 |
| Land Acquisition/Improvements | 225 | 450 | 750 | 1,050 | 1,350 | 2,250 | 3,000 | 9,825 | 18,900 |
| Major Machinery and Equipment | 112 | 40 | 79 | 80 | 42 | 0 | 0 | 0 | 353 |
| Planning and Design | 4,315 | 713 | 969 | 699 | 479 | 245 | 300 | 982 | 8,702 |
| TOTAL EXPENDITURES: | 83,622 | 16,917 | 20,800 | 15,420 | 13,698 | 9,500 | 10,000 | 32,750 | 202,707 |

SANITARY SEWER SYSTEM EXTENSION

PROGRAM #: 9653281



DESCRIPTION: Extend sewer system lines to include the existing sanitary sewer needs assessment

LOCATION: Systemwide
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|----------------------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|
| Wastewater Renewal Fund | 40,702 | 0 | 5,000 | 5,000 | 5,000 | 5,000 | 5,000 | 5,000 | 70,702 |
| TOTAL REVENUES: | 40,702 | 0 | 5,000 | 5,000 | 5,000 | 5,000 | 5,000 | 5,000 | 70,702 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 33,412 | 3,220 | 4,500 | 4,500 | 4,500 | 4,500 | 4,500 | 4,500 | 63,632 |
| Planning and Design | 3,712 | 357 | 501 | 500 | 500 | 500 | 500 | 500 | 7,070 |
| TOTAL EXPENDITURES: | 37,124 | 3,577 | 5,001 | 5,000 | 5,000 | 5,000 | 5,000 | 5,000 | 70,702 |

FY 2024-25 Adopted Budget and Multi-Year Capital Plan

SANITARY SEWER SYSTEM IMPROVEMENTS

PROGRAM #: 9650221



DESCRIPTION: Provide sanitary sewer system improvements funded from the special construction fund including special taxing districts

LOCATION: Systemwide
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|--------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|--------------|
| Wastewater Special Construction Fund | 175 | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 1,575 |
| TOTAL REVENUES: | 175 | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 1,575 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 175 | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 1,575 |
| TOTAL EXPENDITURES: | 175 | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 1,575 |

SOUTH DISTRICT - WASTEWATER TREATMENT PLANT CAPACITY EXPANSION

PROGRAM #: 200000580



DESCRIPTION: Redirect flows to regional plants and account for peak flows through 2035

LOCATION: Systemwide
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|--------------------------------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|----------|----------------|
| WASD Subordinate Debt Sold | 240,555 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 240,555 |
| WIFIA Loan | 203,425 | 90,792 | 26,405 | 0 | 0 | 0 | 0 | 0 | 320,622 |
| Wastewater Connection Charges | 20,480 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20,480 |
| Wastewater Special Construction Fund | 0 | 0 | 0 | 16,765 | 15,000 | 14,500 | 11,889 | 0 | 58,154 |
| TOTAL REVENUES: | 464,460 | 90,792 | 26,405 | 16,765 | 15,000 | 14,500 | 11,889 | 0 | 639,811 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 302,500 | 89,765 | 26,049 | 16,597 | 14,850 | 14,355 | 11,770 | 0 | 475,886 |
| Planning and Design | 161,960 | 1,027 | 356 | 168 | 150 | 145 | 119 | 0 | 163,925 |
| TOTAL EXPENDITURES: | 464,460 | 90,792 | 26,405 | 16,765 | 15,000 | 14,500 | 11,889 | 0 | 639,811 |

FY 2024-25 Adopted Budget and Multi-Year Capital Plan

SOUTH DISTRICT FORCEMAIN NETWORK - INFRASTRUCTURE IMPROVEMENTS

PROGRAM #: 9651061



DESCRIPTION: Provide piping improvements to pump station number 536 and force main upgrade in SW 117 Ave
 LOCATION: Wastewater System - South District Area District Located: Systemwide
 Various Sites District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|----------------------------|--------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|
| Future WASD Revenue Bonds | 3,727 | 7,215 | 10,085 | 15,413 | 20,345 | 17,021 | 25,000 | 41,500 | 140,306 |
| WASD Revenue Bonds Sold | 505 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 505 |
| TOTAL REVENUES: | 4,232 | 7,215 | 10,085 | 15,413 | 20,345 | 17,021 | 25,000 | 41,500 | 140,811 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 3,978 | 6,782 | 9,480 | 14,488 | 19,124 | 16,000 | 23,500 | 39,010 | 132,362 |
| Planning and Design | 254 | 432 | 606 | 925 | 1,221 | 1,021 | 1,500 | 2,490 | 8,449 |
| TOTAL EXPENDITURES: | 4,232 | 7,214 | 10,086 | 15,413 | 20,345 | 17,021 | 25,000 | 41,500 | 140,811 |

SOUTH DISTRICT WASTEWATER TREATMENT PLANT PROJECTS

PROGRAM #: 9655481



DESCRIPTION: Install emergency generators and expand the South District Wastewater Plant and injection wells
 LOCATION: 8950 SW 232 St District Located: 8
 Unincorporated Miami-Dade County District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|----------------------------|---------------|--------------|--------------|--------------|--------------|----------|----------|----------|---------------|
| Future WASD Revenue Bonds | 0 | 5,000 | 2,650 | 1,730 | 1,000 | 0 | 0 | 0 | 10,380 |
| WASD Revenue Bonds Sold | 10,265 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10,265 |
| Wastewater Renewal Fund | 725 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 725 |
| TOTAL REVENUES: | 10,990 | 5,000 | 2,650 | 1,730 | 1,000 | 0 | 0 | 0 | 21,370 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 6,449 | 4,900 | 2,597 | 1,696 | 980 | 0 | 0 | 0 | 16,622 |
| Planning and Design | 4,541 | 100 | 53 | 34 | 20 | 0 | 0 | 0 | 4,748 |
| TOTAL EXPENDITURES: | 10,990 | 5,000 | 2,650 | 1,730 | 1,000 | 0 | 0 | 0 | 21,370 |

FY 2024-25 Adopted Budget and Multi-Year Capital Plan

SOUTH REGION WATER TRANSMISSION MAINS - INFRASTRUCTURE IMPROVEMENTS

PROGRAM #: 9650021



DESCRIPTION: Construct various water transmission mains to service the south Miami-Dade County area after the new South Miami Heights water treatment plant is in service

LOCATION: South Miami-Dade County District Located: Systemwide
 Various Sites District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|----------------------------|--------------|--------------|--------------|--------------|--------------|----------|----------|----------|---------------|
| Future WASD Revenue Bonds | 0 | 3,250 | 2,883 | 4,263 | 3,249 | 0 | 0 | 0 | 13,645 |
| WASD Revenue Bonds Sold | 1,645 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,645 |
| TOTAL REVENUES: | 1,645 | 3,250 | 2,883 | 4,263 | 3,249 | 0 | 0 | 0 | 15,290 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 1,366 | 2,696 | 2,393 | 3,539 | 2,697 | 0 | 0 | 0 | 12,691 |
| Planning and Design | 279 | 554 | 490 | 724 | 552 | 0 | 0 | 0 | 2,599 |
| TOTAL EXPENDITURES: | 1,645 | 3,250 | 2,883 | 4,263 | 3,249 | 0 | 0 | 0 | 15,290 |

WASTEWATER - EQUIPMENT

PROGRAM #: 9650301

DESCRIPTION: Acquire equipment and associated wastewater system capital support materials as needed

LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|-------------------------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|--------------|----------------|
| Wastewater Renewal Fund | 65,876 | 0 | 6,859 | 9,000 | 9,000 | 9,000 | 9,000 | 9,000 | 117,735 |
| TOTAL REVENUES: | 65,876 | 0 | 6,859 | 9,000 | 9,000 | 9,000 | 9,000 | 9,000 | 117,735 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Major Machinery and Equipment | 42,232 | 12,792 | 16,711 | 10,000 | 9,000 | 9,000 | 9,000 | 9,000 | 117,735 |
| TOTAL EXPENDITURES: | 42,232 | 12,792 | 16,711 | 10,000 | 9,000 | 9,000 | 9,000 | 9,000 | 117,735 |

WASTEWATER - MAINTENANCE AND UPGRADES

PROGRAM #: 9650361

DESCRIPTION: Maintain and develop existing wastewater system facilities, structures and equipment

LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|-------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|
| Wastewater Renewal Fund | 58,778 | 24,825 | 22,157 | 20,000 | 20,000 | 20,000 | 20,000 | 20,000 | 205,760 |
| TOTAL REVENUES: | 58,778 | 24,825 | 22,157 | 20,000 | 20,000 | 20,000 | 20,000 | 20,000 | 205,760 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 10,460 | 5,691 | 4,000 | 5,000 | 4,000 | 4,000 | 4,000 | 4,000 | 41,151 |
| Major Machinery and Equipment | 41,843 | 22,765 | 16,001 | 20,000 | 16,000 | 16,000 | 16,000 | 16,000 | 164,609 |
| TOTAL EXPENDITURES: | 52,303 | 28,456 | 20,001 | 25,000 | 20,000 | 20,000 | 20,000 | 20,000 | 205,760 |

FY 2024-25 Adopted Budget and Multi-Year Capital Plan

WASTEWATER - MASTER PLANNING AND PEAK FLOW MANAGEMENT

PROGRAM #: 9653371



DESCRIPTION: Evaluate and construct alternatives for peak flow management facilities and associated infrastructure
 LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|-------------------------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|
| Future WASD Revenue Bonds | 0 | 6,587 | 3,350 | 1,729 | 1,907 | 550 | 1,526 | 3,544 | 19,193 |
| WASD Revenue Bonds Sold | 11,308 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11,308 |
| Wastewater Connection Charges | 5,482 | 1,450 | 1,045 | 450 | 450 | 450 | 1,248 | 2,900 | 13,475 |
| TOTAL REVENUES: | 16,790 | 8,037 | 4,395 | 2,179 | 2,357 | 1,000 | 2,774 | 6,444 | 43,976 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 11,730 | 1,811 | 566 | 0 | 0 | 0 | 0 | 0 | 14,107 |
| Land Acquisition/Improvements | 1,000 | 1,000 | 999 | 1,000 | 1,000 | 1,000 | 2,774 | 6,444 | 15,217 |
| Planning and Design | 4,060 | 5,226 | 2,830 | 1,179 | 1,357 | 0 | 0 | 0 | 14,652 |
| TOTAL EXPENDITURES: | 16,790 | 8,037 | 4,395 | 2,179 | 2,357 | 1,000 | 2,774 | 6,444 | 43,976 |

WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS

PROGRAM #: 968750



DESCRIPTION: Replace and/or install new wastewater pipelines in areas requiring service improvements
 LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|-------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|
| Wastewater Renewal Fund | 5,508 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 26,508 |
| TOTAL REVENUES: | 5,508 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 26,508 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 4,957 | 2,700 | 2,700 | 2,700 | 2,700 | 2,700 | 2,700 | 2,700 | 23,857 |
| Major Machinery and Equipment | 275 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 1,325 |
| Planning and Design | 276 | 150 | 150 | 150 | 150 | 150 | 150 | 150 | 1,326 |
| TOTAL EXPENDITURES: | 5,508 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 26,508 |

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WASTEWATER - TELEMETERING IMPROVEMENTS

PROGRAM #: 9652481



DESCRIPTION: Install computer system to monitor and control wastewater flows and pressures at various pump stations
 LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|----------------------------|--------------|--------------|--------------|------------|------------|------------|------------|------------|--------------|
| Wastewater Renewal Fund | 4,858 | 0 | 0 | 500 | 500 | 500 | 500 | 500 | 7,358 |
| TOTAL REVENUES: | 4,858 | 0 | 0 | 500 | 500 | 500 | 500 | 500 | 7,358 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 1,533 | 1,825 | 1,500 | 500 | 500 | 500 | 500 | 500 | 7,358 |
| TOTAL EXPENDITURES: | 1,533 | 1,825 | 1,500 | 500 | 500 | 500 | 500 | 500 | 7,358 |

WASTEWATER FACILITIES - INFRASTRUCTURE IMPROVEMENTS

PROGRAM #: 9653201

DESCRIPTION: Construct and/or renovate various regional general maintenance centers, office facilities and storage warehouses
 LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|----------------------------|--------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|
| Future WASD Revenue Bonds | 0 | 4,822 | 14,409 | 22,657 | 28,500 | 33,000 | 39,007 | 97,860 | 240,255 |
| WASD Revenue Bonds Sold | 3,148 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,148 |
| TOTAL REVENUES: | 3,148 | 4,822 | 14,409 | 22,657 | 28,500 | 33,000 | 39,007 | 97,860 | 243,403 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 2,897 | 4,436 | 13,257 | 20,844 | 26,220 | 30,360 | 35,886 | 90,031 | 223,931 |
| Planning and Design | 251 | 386 | 1,152 | 1,813 | 2,280 | 2,640 | 3,121 | 7,829 | 19,472 |
| TOTAL EXPENDITURES: | 3,148 | 4,822 | 14,409 | 22,657 | 28,500 | 33,000 | 39,007 | 97,860 | 243,403 |

FY 2024-25 Adopted Budget and Multi-Year Capital Plan

WASTEWATER TREATMENT PLANT - SOUTH DISTRICT UPGRADES

PROGRAM #: 9653401



DESCRIPTION: Provide plant process infrastructure improvements to include injection and monitoring wells, installation of emergency generators, acquiring a land buffer, construction of a landfill gas pipeline, installation of co-generation units and construction of sludge handling facilities

LOCATION: 8950 SW 232 St
Unincorporated Miami-Dade County

District Located: 8
District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|---|---------------|---------------|---------------|---------------|---------------|--------------|----------|----------|---------------|
| Future WASD Revenue Bonds | 7,219 | 21,065 | 20,290 | 16,367 | 14,217 | 1,047 | 0 | 0 | 80,205 |
| WASD Revenue Bonds Sold | 10,287 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10,287 |
| Wastewater Renewal and Replacement Fund | 489 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 489 |
| TOTAL REVENUES: | 17,995 | 21,065 | 20,290 | 16,367 | 14,217 | 1,047 | 0 | 0 | 90,981 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 14,568 | 19,169 | 18,464 | 14,894 | 12,938 | 952 | 0 | 0 | 80,985 |
| Planning and Design | 3,427 | 1,896 | 1,826 | 1,473 | 1,279 | 95 | 0 | 0 | 9,996 |
| TOTAL EXPENDITURES: | 17,995 | 21,065 | 20,290 | 16,367 | 14,217 | 1,047 | 0 | 0 | 90,981 |

WASTEWATER TREATMENT PLANTS - MISCELLANEOUS UPGRADES

PROGRAM #: 9652061



DESCRIPTION: Upgrade wastewater treatment plants to meet regulatory requirements

LOCATION: Wastewater Treatment Plants
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|----------------------------|--------------|--------------|----------|----------|----------|----------|----------|----------|--------------|
| Future WASD Revenue Bonds | 0 | 2,160 | 0 | 0 | 0 | 0 | 0 | 0 | 2,160 |
| WASD Revenue Bonds Sold | 2,482 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,482 |
| TOTAL REVENUES: | 2,482 | 2,160 | 0 | 0 | 0 | 0 | 0 | 0 | 4,642 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 2,333 | 2,030 | 1 | 0 | 0 | 0 | 0 | 0 | 4,364 |
| Planning and Design | 149 | 128 | 1 | 0 | 0 | 0 | 0 | 0 | 278 |
| TOTAL EXPENDITURES: | 2,482 | 2,158 | 2 | 0 | 0 | 0 | 0 | 0 | 4,642 |

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WASTEWATER TREATMENT PLANTS - REPLACE AND RENOVATE

PROGRAM #: 9653261



DESCRIPTION: Renovate and replace wastewater treatment plant facilities and structures within plant sites
 LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|--------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|
| Wastewater Renewal Fund | 65,376 | 8,294 | 22,635 | 17,150 | 17,150 | 17,150 | 17,150 | 17,150 | 182,055 |
| Wastewater Special Construction Fund | 6,021 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6,021 |
| TOTAL REVENUES: | 71,397 | 8,294 | 22,635 | 17,150 | 17,150 | 17,150 | 17,150 | 17,150 | 188,076 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 59,128 | 9,668 | 20,815 | 23,893 | 16,293 | 16,293 | 16,293 | 16,293 | 178,676 |
| Major Machinery and Equipment | 623 | 101 | 220 | 251 | 171 | 171 | 171 | 171 | 1,879 |
| Planning and Design | 2,490 | 406 | 875 | 1,006 | 686 | 686 | 686 | 686 | 7,521 |
| TOTAL EXPENDITURES: | 62,241 | 10,175 | 21,910 | 25,150 | 17,150 | 17,150 | 17,150 | 17,150 | 188,076 |

WASTEWATER - INFRASTRUCTURE IMPROVEMENTS

PROGRAM #: 2000001494



DESCRIPTION: Replace, upgrade and expand existing wastewater infrastructure throughout the wastewater system, to include force mains, injection wells, pump stations, electrical systems and plant treatment processes
 LOCATION: Various Sites District Located: Countywide
 Various Sites District(s) Served: Countywide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|----------------------------|--------------|--------------|----------|----------|----------|----------|----------|----------|---------------|
| BBC GOB Financing | 5,866 | 4,134 | 0 | 0 | 0 | 0 | 0 | 0 | 10,000 |
| TOTAL REVENUES: | 5,866 | 4,134 | 0 | 0 | 0 | 0 | 0 | 0 | 10,000 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 5,866 | 4,134 | 0 | 0 | 0 | 0 | 0 | 0 | 10,000 |
| TOTAL EXPENDITURES: | 5,866 | 4,134 | 0 | 0 | 0 | 0 | 0 | 0 | 10,000 |

FY 2024-25 Adopted Budget and Multi-Year Capital Plan

WATER - DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

PROGRAM #: 9653311



DESCRIPTION: Install various water mains throughout the distribution system
 LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|
| Fire Hydrant Fund | 13,070 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13,070 |
| Future WASD Revenue Bonds | 0 | 1,500 | 2,000 | 400 | 200 | 0 | 0 | 0 | 4,100 |
| WASD Revenue Bonds Sold | 762 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 762 |
| Water Renewal and Replacement Fund | 62,123 | 17,773 | 8,989 | 11,500 | 11,500 | 11,500 | 11,500 | 11,500 | 146,385 |
| Water Special Construction Fund | 4,413 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,413 |
| TOTAL REVENUES: | 80,368 | 19,273 | 10,989 | 11,900 | 11,700 | 11,500 | 11,500 | 11,500 | 168,730 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 46,389 | 29,518 | 21,704 | 13,483 | 13,289 | 13,095 | 13,095 | 13,095 | 163,668 |
| Planning and Design | 1,435 | 913 | 671 | 417 | 411 | 405 | 405 | 405 | 5,062 |
| TOTAL EXPENDITURES: | 47,824 | 30,431 | 22,375 | 13,900 | 13,700 | 13,500 | 13,500 | 13,500 | 168,730 |

WATER - EQUIPMENT

PROGRAM #: 9650141

DESCRIPTION: Acquire equipment and associated water system capital support materials
 LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|----------------|
| Future WASD Revenue Bonds | 2,500 | 3,000 | 3,750 | 4,750 | 10,000 | 25,000 | 15,000 | 0 | 64,000 |
| Water Renewal and Replacement Fund | 44,064 | 0 | 8,000 | 8,000 | 8,000 | 8,000 | 8,000 | 8,000 | 92,064 |
| TOTAL REVENUES: | 46,564 | 3,000 | 11,750 | 12,750 | 18,000 | 33,000 | 23,000 | 8,000 | 156,064 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Major Machinery and Equipment | 30,066 | 14,498 | 14,250 | 15,250 | 18,000 | 33,000 | 23,000 | 8,000 | 156,064 |
| TOTAL EXPENDITURES: | 30,066 | 14,498 | 14,250 | 15,250 | 18,000 | 33,000 | 23,000 | 8,000 | 156,064 |

FY 2024-25 Adopted Budget and Multi-Year Capital Plan

WATER - MAIN EXTENSIONS

PROGRAM #: 9651051

DESCRIPTION: Construct water main extensions funded from the special construction fund including special taxing districts
 LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|---------------------------------|--------------|------------|------------|------------|------------|------------|------------|------------|--------------|
| Water Special Construction Fund | 1,245 | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 2,645 |
| TOTAL REVENUES: | 1,245 | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 2,645 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 960 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 2,220 |
| Planning and Design | 285 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 425 |
| TOTAL EXPENDITURES: | 1,245 | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 2,645 |

WATER - PIPES AND INFRASTRUCTURE PROJECTS

PROGRAM #: 967190



DESCRIPTION: Replace pipes and provide various infrastructure improvements
 LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|------------------------------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|
| Future WASD Revenue Bonds | 9,686 | 3,967 | 2,700 | 1,550 | 0 | 0 | 0 | 0 | 17,903 |
| WASD Revenue Bonds Sold | 26,345 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26,345 |
| Water Renewal and Replacement Fund | 18,217 | 5,000 | 5,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 43,217 |
| Water Special Construction Fund | 387 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 387 |
| TOTAL REVENUES: | 54,635 | 8,967 | 7,700 | 4,550 | 3,000 | 3,000 | 3,000 | 3,000 | 87,852 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 39,508 | 8,803 | 7,546 | 6,419 | 2,940 | 2,940 | 2,940 | 2,940 | 74,036 |
| Planning and Design | 13,127 | 164 | 154 | 131 | 60 | 60 | 60 | 60 | 13,816 |
| TOTAL EXPENDITURES: | 52,635 | 8,967 | 7,700 | 6,550 | 3,000 | 3,000 | 3,000 | 3,000 | 87,852 |

FY 2024-25 Adopted Budget and Multi-Year Capital Plan

WATER - SYSTEM MAINTENANCE AND UPGRADES

PROGRAM #: 9650181

DESCRIPTION: Develop and maintain existing water system facilities, structures and equipment
 LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|
| Water Renewal and Replacement Fund | 57,158 | 27,446 | 15,870 | 15,000 | 15,000 | 15,000 | 15,000 | 15,000 | 175,474 |
| TOTAL REVENUES: | 57,158 | 27,446 | 15,870 | 15,000 | 15,000 | 15,000 | 15,000 | 15,000 | 175,474 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 37,870 | 26,348 | 22,636 | 24,000 | 14,400 | 14,400 | 14,400 | 14,400 | 168,454 |
| Planning and Design | 1,579 | 1,098 | 943 | 1,000 | 600 | 600 | 600 | 600 | 7,020 |
| TOTAL EXPENDITURES: | 39,449 | 27,446 | 23,579 | 25,000 | 15,000 | 15,000 | 15,000 | 15,000 | 175,474 |

WATER - TELEMETERING IMPROVEMENTS

PROGRAM #: 9656780

DESCRIPTION: Acquire and install a centralized computer system at water treatment plants and wellfields
 LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|------------------------------------|--------------|--------------|--------------|--------------|------------|------------|------------|------------|--------------|
| Water Renewal and Replacement Fund | 6,059 | 0 | 1,000 | 500 | 500 | 500 | 500 | 500 | 9,559 |
| TOTAL REVENUES: | 6,059 | 0 | 1,000 | 500 | 500 | 500 | 500 | 500 | 9,559 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 1,471 | 840 | 477 | 690 | 230 | 230 | 230 | 230 | 4,398 |
| Major Machinery and Equipment | 1,726 | 986 | 560 | 809 | 270 | 270 | 270 | 270 | 5,161 |
| TOTAL EXPENDITURES: | 3,197 | 1,826 | 1,037 | 1,499 | 500 | 500 | 500 | 500 | 9,559 |

FY 2024-25 Adopted Budget and Multi-Year Capital Plan

WATER FACILITIES MAINTENANCE, UPGRADES AND STROM/CONNECTIVITY IMPROVEMENTS

PROGRAM #: 9650271

DESCRIPTION: Construct regional general maintenance centers, office facilities and storage warehouses
 LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|----------------------------|--------------|--------------|--------------|--------------|---------------|---------------|--------------|--------------|---------------|
| Future WASD Revenue Bonds | 250 | 1,483 | 4,639 | 8,149 | 14,494 | 15,060 | 9,500 | 8,800 | 62,375 |
| WASD Revenue Bonds Sold | 1,121 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,121 |
| TOTAL REVENUES: | 1,371 | 1,483 | 4,639 | 8,149 | 14,494 | 15,060 | 9,500 | 8,800 | 63,496 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 1,009 | 885 | 3,275 | 4,634 | 6,745 | 9,054 | 8,550 | 7,920 | 42,072 |
| Planning and Design | 362 | 598 | 1,364 | 3,515 | 7,749 | 6,006 | 950 | 880 | 21,424 |
| TOTAL EXPENDITURES: | 1,371 | 1,483 | 4,639 | 8,149 | 14,494 | 15,060 | 9,500 | 8,800 | 63,496 |

WATER RESET PROGRAM

PROGRAM #: 2000002314



DESCRIPTION: Increase the sustainability and resilience of the water system by addressing critical infrastructure needs
 LOCATION: Countywide District Located: Countywide
 Throughout Miami-Dade County District(s) Served: Countywide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|----------------------------|------------|--------------|--------------|---------------|---------------|---------------|---------------|----------------|----------------|
| Future WASD Revenue Bonds | 0 | 4,686 | 7,371 | 11,076 | 16,061 | 32,000 | 36,500 | 314,000 | 421,694 |
| WASD Revenue Bonds Sold | 903 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 903 |
| TOTAL REVENUES: | 903 | 4,686 | 7,371 | 11,076 | 16,061 | 32,000 | 36,500 | 314,000 | 422,597 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 813 | 4,187 | 6,574 | 9,869 | 14,280 | 28,340 | 32,350 | 276,465 | 372,878 |
| Planning and Design | 90 | 499 | 797 | 1,207 | 1,781 | 3,660 | 4,150 | 37,535 | 49,719 |
| TOTAL EXPENDITURES: | 903 | 4,686 | 7,371 | 11,076 | 16,061 | 32,000 | 36,500 | 314,000 | 422,597 |

FY 2024-25 Adopted Budget and Multi-Year Capital Plan

WATER RESET PROGRAM - SMALL DIAMETER WATER MAINS REPLACEMENT

PROGRAM #: 200000072



DESCRIPTION: Design, construct and replace undersized water mains to improve fire flows, pressure to homes and quality of water

LOCATION: Systemwide
Throughout Miami-Dade County

District Located: Countywide
District(s) Served: Countywide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|----------------|
| Fire Hydrant Fund | 58 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 58 |
| Future WASD Revenue Bonds | 3,026 | 23,915 | 25,259 | 28,146 | 30,700 | 37,000 | 40,000 | 181,472 | 369,518 |
| WASD Revenue Bonds Sold | 37,767 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 37,767 |
| Water Connection Charges | 16,477 | 1,504 | 1,504 | 1,504 | 0 | 0 | 0 | 0 | 20,989 |
| Water Renewal and Replacement Fund | 202 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 202 |
| TOTAL REVENUES: | 57,530 | 25,419 | 26,763 | 29,650 | 30,700 | 37,000 | 40,000 | 181,472 | 428,534 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 55,631 | 24,496 | 25,846 | 28,644 | 29,650 | 35,700 | 38,580 | 175,401 | 413,948 |
| Planning and Design | 1,899 | 923 | 917 | 1,006 | 1,050 | 1,300 | 1,420 | 6,071 | 14,586 |
| TOTAL EXPENDITURES: | 57,530 | 25,419 | 26,763 | 29,650 | 30,700 | 37,000 | 40,000 | 181,472 | 428,534 |

WATER RESET PROGRAM - WATER TREATMENT PLANT - ALEXANDER ORR, JR. EXPANSION

PROGRAM #: 9650031



DESCRIPTION: Construct high service pumps and a 48-inch finished water line, install a new generator and construct chlorine facilities

LOCATION: 6800 SW 87 Ave
Unincorporated Miami-Dade County

District Located: 7
District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|
| Fire Hydrant Fund | 90 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 90 |
| Future WASD Revenue Bonds | 2,087 | 17,143 | 24,769 | 36,976 | 31,844 | 55,546 | 71,693 | 20,512 | 260,570 |
| WASD Revenue Bonds Sold | 26,891 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26,891 |
| Water Renewal and Replacement Fund | 1,229 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,229 |
| TOTAL REVENUES: | 30,297 | 17,143 | 24,769 | 36,976 | 31,844 | 55,546 | 71,693 | 20,512 | 288,780 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 28,919 | 16,653 | 24,107 | 35,713 | 30,690 | 53,369 | 68,508 | 19,566 | 277,525 |
| Planning and Design | 1,378 | 490 | 662 | 1,263 | 1,154 | 2,177 | 3,185 | 946 | 11,255 |
| TOTAL EXPENDITURES: | 30,297 | 17,143 | 24,769 | 36,976 | 31,844 | 55,546 | 71,693 | 20,512 | 288,780 |

FY 2024-25 Adopted Budget and Multi-Year Capital Plan

WATER RESET PROGRAM - WATER TREATMENT PLANT - HIALEAH/PRESTON IMPROVEMENTS

PROGRAM #: 9650041



DESCRIPTION: Construct pump station east of the reservoir outside the transmission loop; construct five-mega-gal elevated remote storage, new laboratory and filter backwash water tank; install two emergency generators; construct chlorine facilities; and provide various upgrades to plant and remote storage as necessary

LOCATION: 700 W 2 Ave and 1100 W 2 Ave
Hialeah

District Located: 6
District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|------------------------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|----------------|
| Future WASD Revenue Bonds | 9,347 | 11,591 | 22,973 | 22,245 | 16,022 | 18,038 | 31,452 | 0 | 131,668 |
| WASD Revenue Bonds Sold | 18,620 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18,620 |
| Water Connection Charges | 1,316 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,316 |
| TOTAL REVENUES: | 29,283 | 11,591 | 22,973 | 22,245 | 16,022 | 18,038 | 31,452 | 0 | 151,604 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 27,612 | 10,981 | 21,994 | 21,343 | 15,321 | 17,022 | 29,565 | 0 | 143,838 |
| Planning and Design | 1,671 | 610 | 979 | 902 | 701 | 1,016 | 1,887 | 0 | 7,766 |
| TOTAL EXPENDITURES: | 29,283 | 11,591 | 22,973 | 22,245 | 16,022 | 18,038 | 31,452 | 0 | 151,604 |

WATER SYSTEM FIRE HYDRANT PROGRAM

PROGRAM #: 9653461

DESCRIPTION: Install fire hydrants and construct related system infrastructure improvements

LOCATION: Systemwide
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|------------------------------------|--------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|---------------|
| Fire Hydrant Fund | 3,015 | 2,600 | 2,600 | 2,600 | 2,600 | 2,600 | 2,600 | 2,600 | 21,215 |
| Water Renewal and Replacement Fund | 293 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 293 |
| TOTAL REVENUES: | 3,308 | 2,600 | 2,600 | 2,600 | 2,600 | 2,600 | 2,600 | 2,600 | 21,508 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 3,077 | 2,418 | 2,418 | 2,418 | 2,418 | 2,418 | 2,418 | 2,418 | 20,003 |
| Planning and Design | 231 | 182 | 182 | 182 | 182 | 182 | 182 | 182 | 1,505 |
| TOTAL EXPENDITURES: | 3,308 | 2,600 | 2,600 | 2,600 | 2,600 | 2,600 | 2,600 | 2,600 | 21,508 |

FY 2024-25 Adopted Budget and Multi-Year Capital Plan

WATER TREATMENT PLANT - REPLACEMENT AND RENOVATIONS

PROGRAM #: 9650161

DESCRIPTION: Renovate and replace water treatment plant facilities and structures within plant sites
 LOCATION: Water Treatment Plants District Located: Systemwide
 Various Sites District(s) Served: Systemwide

| REVENUE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
|------------------------------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|--------------|----------------|
| Water Renewal and Replacement Fund | 59,643 | 13,662 | 1,140 | 7,000 | 7,000 | 7,000 | 7,000 | 7,000 | 109,445 |
| Water Special Construction Fund | 4,007 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,007 |
| TOTAL REVENUES: | 63,650 | 13,662 | 1,140 | 7,000 | 7,000 | 7,000 | 7,000 | 7,000 | 113,452 |
| EXPENDITURE SCHEDULE: | PRIOR | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | FUTURE | TOTAL |
| Construction | 35,670 | 14,646 | 12,150 | 15,980 | 7,050 | 7,050 | 7,050 | 7,050 | 106,646 |
| Major Machinery and Equipment | 759 | 312 | 258 | 340 | 150 | 150 | 150 | 150 | 2,269 |
| Planning and Design | 1,517 | 623 | 517 | 680 | 300 | 300 | 300 | 300 | 4,537 |
| TOTAL EXPENDITURES: | 37,946 | 15,581 | 12,925 | 17,000 | 7,500 | 7,500 | 7,500 | 7,500 | 113,452 |

UNFUNDED CAPITAL PROGRAMS

| PROGRAM NAME | LOCATION | (dollars in thousands) ESTIMATED PROGRAM COST |
|--|------------------------------|--|
| OCEAN OUTFALLS - CAPACITY PROJECTS | Throughout Miami-Dade County | 1,730,281 |
| OCEAN OUTFALLS - LEGISLATION PROJECTS | Throughout Miami-Dade County | 3,374,000 |
| SEPTIC TO SEWER PROJECT - PHASE 2 | Throughout Miami-Dade County | 90,000 |
| UNDERSIZED WATER MAINS - REPLACEMENTS | Throughout Miami Dade County | 15,963 |
| WASTEWATER - COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT | Throughout Miami Dade County | 143,601 |
| WASTEWATER FACILITIES - UPGRADES | Various Sites | 78,671 |
| WASTEWATER TREATMENT PLANT - CENTRAL DISTRICT IMPROVEMENTS | Throughout Miami-Dade County | 699 |
| WASTEWATER TREATMENT PLANT - DIVISION NEEDS | Throughout Miami-Dade County | 15,186 |
| WASTEWATER TREATMENT PLANT - SOUTH DISTRICT IMPROVEMENTS | Throughout Miami-Dade County | 6,075 |
| WASTEWATER TREATMENT PLANT - UTILITY ENGINEERING | Throughout Miami-Dade County | 43,412 |
| WATER - COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT | Throughout Miami Dade County | 480,016 |
| WATER FACILITIES - UPGRADES | Various Sites | 14,576 |
| WATER INFRASTRUCTURE - VARIOUS IMPROVEMENTS | Throughout Miami Dade County | 5,700 |
| WATER RESET- PHASE 2 | Throughout Miami-Dade County | 429,475 |
| WATER TREATMENT PLANT (ALEX ORR) - IMPROVEMENTS | Throughout Miami-Dade County | 33,863 |
| WATER TREATMENT PLANT (HIALEAH) - IMPROVEMENTS | Throughout Miami-Dade County | 21,620 |
| WATER TREATMENT PLANT (NEW FACILITIES) - SOUTH MIAMI AND SURFACE | Throughout Miami-Dade County | 690,818 |
| WATER TREATMENT PLANT (PRESTON) - IMPROVEMENTS | Throughout Miami-Dade County | 57,331 |
| UNFUNDED TOTAL | | 7,231,287 |