

# 2025 Budget



# **2025 EXECUTIVE DIRECTOR'S RECOMMENDATIONS**

OCTOBER 15, 2024



#### **GOVERNMENT FINANCE OFFICERS ASSOCIATION**

# Distinguished Budget Presentation Award

#### PRESENTED TO

# Metropolitan Water Reclamation District of Greater Chicago Illinois

For the Fiscal Year Beginning

January 01, 2024

Christopher P. Morrill

**Executive Director** 

The Government Finance Officers Association of the United States and Canada (GFOA) presented a Distinguished Budget Presentation Award to Metropolitan Water Reclamation District of Greater Chicago, Illinois for its Annual Budget for the fiscal year beginning January 1, 2024. In order to receive this award, a governmental unit must publish a budget document that meets program criteria as a policy document, as a financial plan, as an operations guide, and as a communications device.

The award is valid for a period of one year only. We believe our current budget continues to conform to program requirements, and we are submitting it to GFOA to determine its eligibility for another award.



# Metropolitan Water Reclamation District of Greater Chicago

# 2025 Budget

# **Executive Director's Recommendations**

October 15, 2024

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Executive Director

#### **Allison Fore**

Public & Intergovernmental Affairs Officer

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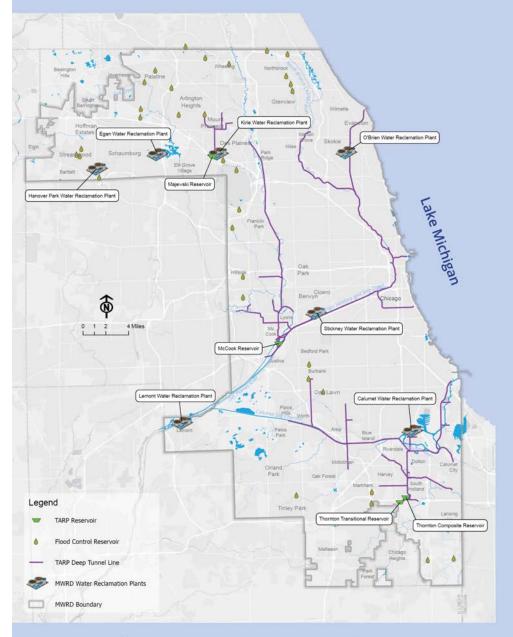
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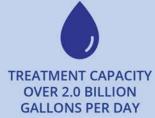
# MWRD Summary of Wastewater Treatment Services

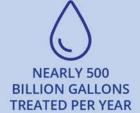














# DESCRIPTION OF THE METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO: ITS HISTORY, LOCATION, SIZE, POPULATION, AND TYPE OF GOVERNMENT

#### **Origin and History**

The Metropolitan Water Reclamation District of Greater Chicago (District) is an independent government and taxing body encompassing approximately 93.3 percent of the land area and 98.0 percent of the assessed valuation of Cook County, Illinois.

The District is a separate legal entity sharing an overlapping tax base with the City of Chicago, the Chicago Board of Education, the County of Cook, the Cook County Forest Preserve District, the Chicago Park District, the Chicago Public Building Commission, the Cook County Community College District, and various municipalities and school districts outside the City of Chicago but within the District's boundaries.

The District was originally organized as the Sanitary District of Chicago in 1889 under an act of the Illinois General Assembly, which has been modified from time to time to increase the District's authority and jurisdiction. The enabling act in 1889 was in direct response to a long standing problem with contamination of the water supply and nuisance conditions of the rivers. The District reversed the flow of the Chicago and Calumet River Systems to stop the discharge of sewage to Lake Michigan and instead, discharge it to the Des Plaines River, where it could be diluted as it flowed into the Illinois River and eventually the Mississippi River. Prior to the District's construction of a 61.3-mile system of canals and waterway improvements, the Chicago and Calumet River Systems were tributaries to Lake Michigan. These river systems are now tributaries to the Illinois River system.

From 1955 through 1988, the District was called The Metropolitan Sanitary District of Greater Chicago. In order to provide a more accurate perception of the District's current functions and responsibilities, the name was changed effective, January 1, 1989, to the Metropolitan Water Reclamation District of Greater Chicago.

#### **Mission and Responsibilities**

The mission of the District is to protect the health and safety of the public in its service area, protect the quality of the water supply source (Lake Michigan), improve the quality of water in watercourses in its service area, protect businesses and homes from flood damages, and manage water as a vital resource for its service area.

The District collects wastewater from municipalities in its service area, conveys it to wastewater reclamation plants, provides full secondary treatment, and discharges clean water to local waterways. The District is also responsible for stormwater management for all of Cook County, including areas outside of the District's corporate boundaries for wastewater services.

#### **Services**

The District's seven modern water reclamation plants provide excellent treatment for residential and industrial wastewater, meeting permitted discharge limits virtually at all times. The treatment process is protected by a pretreatment program to guard against hazardous substances and toxic chemicals. These are strictly regulated pursuant to federal and state requirements. The District routinely monitors industries and non-residential sources to assure that wastes are disposed of in an environmentally responsible and lawful manner.

Treated wastewater, along with runoff from rainfall, enters local canals, rivers, and streams that serve as headwaters of the Illinois River system. Stormwater in the separate sewered area is controlled to reduce flood damages by a number of stormwater detention reservoirs. In the combined sewer area, the District's Tunnel and Reservoir Plan (TARP) has significantly reduced basement backup and overflows to local waterways.

Flow within the District's waterway system and the Lake Michigan discretionary diversion flow are controlled by three inlet structures on Lake Michigan: the Wilmette Pumping Station, the Chicago River Controlling Works, and the O'Brien Lock and Dam. The single outlet control structure is the Lockport Lock and Powerhouse.

While exercising no direct control over wastewater collection systems owned and maintained by cities, villages, sewer districts, and utilities, the District does control municipal sewer construction by permits outside the City of Chicago. It also owns a network of intercepting sewers to convey wastewater from the local collection systems to the water reclamation plants.

#### **Facilities**

The District is located primarily within the boundaries of Cook County, Illinois. The District serves an area of 882.1 square miles, which includes the City of Chicago and 128 surrounding suburban communities. The District serves an equivalent population of 12.72 million people; 5.19 million real people, a commercial and industrial equivalent of 5.29 million people, and a combined sewer overflow equivalent of 2.24 million people. The District's 560 miles of intercepting sewers and force mains range in size from 6 inches to 27 feet in diameter and are fed by approximately 10,000 local sewer system connections.

The TARP is one of the country's largest public works projects for pollution and flood control. Four tunnel systems total 110.4 miles of tunnels, eight to 33 feet in diameter and 150 to 300 feet underground. The tunnels are planned to empty into three large reservoirs to provide storage for the polluted water captured by TARP.

# DESCRIPTION OF THE METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO: ITS HISTORY, LOCATION, SIZE, POPULATION, AND TYPE OF GOVERNMENT

The District owns and operates one of the world's largest water reclamation plants, in addition to six other plants and 23 pumping stations. The District treats an average of 1.2 billion gallons of wastewater each day. The District's total wastewater treatment capacity is over 2.0 billion gallons per day.

The District controls 76.1 miles of navigable waterways, which are part of the inland waterway system connecting the Great Lakes with the Gulf of Mexico. It also owns and operates 33 stormwater detention reservoirs to provide regional stormwater flood damage reduction.

The District recycles all of its biosolids through a farmland application program in nearby counties and local use of Exceptional Quality biosolids and composted biosolids in the Chicago metropolitan area.

#### Governance

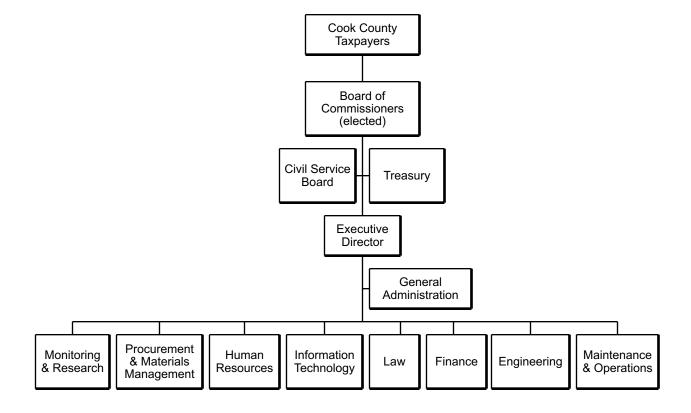
The District is governed by a nine-member Board of Commissioners (Board). Commissioners are elected at large and serve on a salaried basis. Three Commissioners are elected every two years for six-year terms. Biannually, the Board elects from its membership a President, Vice President, and Chairman of the Committee on Finance.

#### **Organization Structure**

The Executive Director, who reports directly to the Board, manages the District's day-to-day operations. Eight appointed department heads report to the Executive Director.

The Treasurer of the District, its chief financial officer, is appointed by and reports directly to the Board.

General Administration, which includes the Administrative Services Division, Environmental Justice, Diversity, & Contract Compliance Section, and Public Affairs Section are direct staff and support units, reporting to the Executive Director.



#### HOW TO USE THE DISTRICT'S BUDGET

The organization and presentation of the District's Budget is designed to satisfy the needs of citizens, public officials, and District employees. It is organized in compliance with the Illinois Compiled Statutes and structured to meet external and internal managerial needs. As a comprehensive management and balanced financial plan, this document describes the programs, services, and resources the District provides, as well as policies and long-run financial plans.

The District's Budget is organized as follows:

- 1) By Appropriation and Tax Levy Ordinances. Enacted by the Board of Commissioners under the authority of the Illinois Compiled Statutes, these are the legal authority allowing the District to carry out its legally mandated mission.
- 2) <u>By Funds</u>. These are the accounting entities segregating sums of money or other resources for the purpose of carrying on specific activities or government functions in accordance with certain legal restrictions or limitations.
- 3) By Department. These are the primary organizational units of the District.

The District's Budget is presented in various sections, each providing the reader with specific information related to the District's financial plans and services.

The sections are presented as follows:

- I. **BUDGET FOREWORD**. An introductory section that contains: the Executive Director's Budget Message; Strategic Plan; narratives on operational goals and accomplishments, major issues, policy and program changes; Budget Highlights; Financial Policies, Objectives, and Accomplishments; Policy Development and the Budget Process; and the beginning of the Annual Appropriation Ordinance, which gives the Budget legal authority. The full Appropriation Ordinance begins on page 32 and sections II through VII.
- II. **BUDGET AND FINANCIAL SUMMARIES, SCHEDULES, AND EXHIBITS**. These provide an overview of the District's Budget and financial plans of the past, present, and future, including proposed tax levies, revenues, and appropriations.
- III. **FINANCIAL STATEMENTS BY FUND**. These contain detailed information on taxes and all other sources of revenue and expenditure, plus financial statements detailing current assets, current liabilities, and the amount of assets available for appropriation in 2025.
- IV. **CORPORATE FUND**. These present detailed information by department, and priority of activities, objectives, programs, performance measures, proposed line item expenditures, and staffing. The legend below shows the placement of data within the text boxes of the organizational charts. Each department provides actual, budgeted, and proposed full-time equivalent (FTE) positions over a three-year period. Salary schedules for pay plans and grades, as shown in the Position Analysis, are included in the Appendix.

Organization Unit Number					
Organization Unit Name					
2023 2024 2025					
FTE	FTE	FTE			
Count	Count	Count			
Actual	Proposed				

- V. **CAPITAL BUDGET**. The District's current and long-term programs for capital construction, modernization, and rehabilitation are detailed in the Construction Fund and Capital Improvements Bond Fund.
- VI. **STORMWATER MANAGEMENT FUND**. The District's current and long-term programs for the Stormwater Management Fund are detailed.
- VII. **OTHER FUNDS**. Information detailing the Reserve Claim Fund, Bond Redemption and Interest Sinking Funds, and the MWRD Retirement Fund is provided in this section.
- VIII. **TAX LEVY ORDINANCES**. These present the financial and management plan of the District as a legal document which coordinates and establishes the legal authority for the District to obtain and expend funds during the fiscal year.
- IX. **APPENDIX**. Information detailing the District's compensation plan, glossaries, acronym list, awards, and organizational memberships. To aid the reader in finding specific information quickly, there is a Table of Contents inserted on the manila tabbed divider before each section.

#### INTRODUCTION

Map of Cook County	i
Description of the Metropolitan Water Reclamation District of Greater Chicago	ii
How to Use the District's Budget	iv
Table of Contents	v
SECTION I. BUDGET FOREWORD	
Executive Director's Budget Message	1
Strategic Plan	5
Budget Message/Highlights	10
Financial Policies, Objectives, and Accomplishments	21
Policy Development and the Budget Process	27
Annual Appropriation Ordinance	32
SECTION II. BUDGET AND FINANCIAL SUMMARIES, SCHEDULES, AND EXHIBITS	
Where the Money Comes From; Where the Money Goes	35
Net Assets Appropriable	36
Estimated Tax Rate	37
Taxable Property (Equalized Assessed Valuation - Graph and Table)	38
Appropriations & Expenditures, Tax Levies, and Tax Rates	39
Comparative Statement of Appropriations, Tax Levies, and Tax Rates	40
Comparative Appropriations:	
by Major Object/Character of Expenditure (Graph)	42
by Major Object of Expenditure	43
by Character of Expenditure	44
by Department and Major Program	45
by Fund and Major Program (Graph)	46
by Program Objective and by Fund	47
Annual Debt Service (Graph)	48
Outstanding Bonds and Estimated Statutory Debt Margin	49
Account and Personnel Summary (Table and Graph)	51
Five-Year Financial Forecast, 2025-2029	54
SECTION III. FINANCIAL STATEMENTS BY FUND	
Financial Narrative	
Summary of Revenue, Expenditures, and Net Assets Appropriable, 2025 - 2023	71
Summary of 2024 Estimated Assets Appropriable for All Funds	75
Combined Balance Sheets, 2023 - 2022	76
Appropriation for Liabilities, 2025 - 2024	78
Taxes Receivable, 2024 and Prior Years, Including Estimate for 2025	79
Personal Property Replacement Taxes Receivable, 2025 and Prior Years, Including Estimate for 2025	80

#### SECTION III. FINANCIAL STATEMENTS BY FUND (continued)

Corporate Fund:	
Financial Narrative	81
Revenue Graphs, 2018 - 2025	83
Estimated Balance Sheet, 2025 - 2024	84
Appropriable Revenue, 2025 - 2022	85
Financing, 2025 - 2020	80
Corporate Working Cash Fund:	
Estimated Balance Sheet, 2025 - 2024	8
Revenues, 2025 - 2022	87
Capital Funds:	
Financial Narrative	88
Capital Improvements Bond Fund:	
Estimated Balance Sheet, 2025 - 2024	90
Appropriable Revenue, 2025 - 2022	9
Construction Fund:	
Estimated Balance Sheet, 2025 - 2024	92
Financing, 2025- 2020, and Appropriable Revenue, 2025 - 2022	93
Construction Working Cash Fund:	
Estimated Balance Sheet, 2025 - 2024	94
Revenues, 2025 - 2022	94
Stormwater Management Fund:	
Estimated Balance Sheet, 2025 - 2024	9
Financing, 2025 - 2020, and Appropriable Revenue, 2025 - 2022	90
Stormwater Working Cash Fund:	
Estimated Balance Sheet, 2025 - 2024	9′
Appropriable Revenue, 2025 - 2022	9′
Other Funds:	
Financial Narrative	98
Bond Redemption & Interest Fund:	
Estimated Balance Sheet, 2025 - 2024	99
Appropriable Revenue, 2025 - 2022	100
Reserve Claim Fund:	
Estimated Balance Sheet, 2025 - 2024	10
Appropriable Revenue, 2025 - 2022	10
Retirement Fund:	
Estimated Balance Sheet, 2025 - 2024	102
Appropriable Revenue, 2025 - 2022	102
SECTION IV. DETAIL OF DEPARTMENTAL APPROPRIATIONS FOR THE CORPORATE FUND	
Corporate Fund Appropriations, Expenditures, and Budgeted FTE Positions, 2016 - 2025	103
Corporate Fund Organization Chart	
Corporate Fund Line Item Analysis	105

Detailed Appropriations by Department:	
Board of Commissioners	
General Administration	
Monitoring & Research	
Procurement & Materials Management	
Human Resources	171
Information Technology	
Law	201
Finance	215
Maintenance & Operations	
Summary of All Divisions	225
General Division	241
North Service Area	
Calumet Service Area	
Stickney Service Area	
Engineering	
SECTION V. CAPITAL BUDGET	
Transmittal Letter	
Capital Improvement Program Functions and Narrative	
Ten-Year Capital Improvement Program Summary, 2020 - 2029	
Construction Fund:	
Narrative	
Project List	
Projects Listed by Service Area	
Project Fact Sheets	
Objectives and Program Summary	
Line Item Analysis	
Capital Improvements Bond Fund:	
Narrative	
Project List	
Tunnel and Reservoir Plan (TARP) Project Costs and Status Chart	
Projects Listed by Service Area	
Project Fact Sheets	
Other Project Exhibits	
Stormwater Management Project List	
Objectives and Program Summary	454
Line Item Analysis	
SECTION VI. STORMWATER MANAGEMENT FUND	
Transmittal Letter	
Appropriations, Expenditures, and Budgeted FTE Positions, 2016 - 2025	458
Organization Chart	459

SECTION VI. STORMWATER MANAGEMENT FUND (cont
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Budget Narrative	
Project List	
Watersheds Map	
Projects Listed by Watershed	
Project Fact Sheets	470
Project Exhibits	507
Objectives and Program Summary	511
Performance Data	512
Line Item Analysis	514
Position Analysis	516
SECTION VII. OTHER FUNDS	
Reserve Claim Fund:	
Description of Fund, Purpose, and Operation	
Line Item Analysis	521
Bond Redemption & Interest Fund:	
Description of Fund, Purpose, and Operation	522
Appropriation for Payment of Outstanding Bonds, 2025	525
Retirement Fund:	
Description of Fund, Purpose, and Operation	527
Appropriation Ordinance (continued)	530
SECTION VIII. TAX LEVY ORDINANCES	
Retirement Fund and Corporate Fund	531
Construction Fund	532
Bond Redemption & Interest Fund:	
Tax Levy Ordinance for Outstanding Bonds	533
Tax Levy for Payment of Outstanding Bonds, 2025	536
Reserve Claim Fund	538
Stormwater Management Fund	539
SECTION IX. APPENDIX	
Compensation Plan Narrative	
Salary Schedules	542
User Charge Rates/Property Tax Levies and Collections	543
Property Tax Base	
Awards and Achievements Recognition	
Financial Glossary	548
Glossary of Technical Terms	552
Acronyms	554

## **NOTE PAGE**

# SECTION I BUDGET FOREWORD

This section introduces the budget with explanations of the organization and structure of the District's Budget. It also presents an overview of the substance of the 2025 Budget. It includes the following:

- In the *Budget Message*, the Executive Director discusses his 2025 Budget Recommendations.
- In the Strategic Plan, an update of the strategic plan is presented.
- The *Budget Message/Highlights* section includes a statement of the District's operational goals and accomplishments and a narrative on major issues, policy, and program changes. It is in this section that broad policy, program objectives, and operational accomplishments are defined.
- In the *Financial Policies, Objectives, and Accomplishments* section, an overview of the financial guidelines and accomplishments of the District is presented.
- The *Policy Development and the Budget Process* section describes policy development and the total budget process. The detailed budget process is presented in 12 clearly stated steps with a flowchart of the budget cycle.
- The *Annual Appropriation Ordinance* gives legal effect to the entire budget document as enacted into law by the Board of Commissioners under authority of the Illinois Compiled Statutes. It includes an explanation of the crosshatch (#) and (AC) symbols used with some personnel positions within the budget, indicating changes to positions once vacated.

Executive Director's Budget Message	1
Strategic Plan	5
Budget Message/Highlights	10
Financial Policies, Objectives, and Accomplishments	21
Policy Development and the Budget Process	27
Annual Appropriation Ordinance	32

### Metropolitan Water Reclamation District of Greater Chicago

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**BOARD OF COMMISSIONERS** 

October 15, 2024

#### Honorable Ladies and Gentlemen:

I am pleased to present the 2025 Executive Director's Budget Recommendations for the Metropolitan Water Reclamation District of Greater Chicago (District). The 2025 Budget is a \$1.7 billion fiscally responsible spending plan that invests in public infrastructure and considers the long-term environmental and financial implications of permit compliance. The District continues to maintain an aggressive Capital Improvement Program that addresses infrastructure needs and optimizes the life cycle of critical assets. Additionally, the District remains committed to providing advance funding to the MWRD Retirement Fund. The 2025 Budget includes an anticipated \$21.6 million transfer of budgetary reserves and \$8.4 million from the 2023 Property Tax Levy Adjustment to maintain the Retirement Fund's funded ratio. The District's funding policies for both its Retirement Fund and Other Postemployment Benefits Fund demonstrate a commitment to long-term fiscal management.

#### **Operating Budget**

The 2025 Corporate Fund Budget is \$522.3 million, an increase of \$25.0 million, from the 2024 Adjusted Budget. Year-over-year increases to the Corporate Fund Budget are attributable primarily to increases in labor costs, processing chemicals, biosolids disposal, insurance premiums, and a one-time Tunnel and Reservoir Plan maintenance cost. Looking ahead to 2025, as economic conditions stabilize, the District will continue to take a measured approach to managing the District's financial obligations.

The District serves 129 communities covering nearly all of Cook County, treating an average of 1.2 billion gallons of water each day, with a total treatment capacity of 2.0 billion gallons per day at seven water reclamation plants (WRPs). The District controls 76.1 miles of navigable waterways and owns and operates 33 stormwater detention reservoirs to provide regional flood protection. The District continues the decades long tradition of outstanding permit compliance as recognized by the National Association of Clean Water Agencies. The goal remains 100 percent permit compliance with National Pollutant Discharge Elimination System permits at all seven WRPs. Additionally, the District is an industry and community leader, benefiting residents through innovative and future-focused programs.

The Maintenance & Operations Department maintains and operates the District's facilities and has a 2025 Budget of \$293.3 million. The department's budget continues to address supply chain delays, competitive labor markets, and increases in the biosolids program. The District continues to address future regulatory permit requirements that will impact future operating costs and is actively looking into optimal solutions for phosphorus removal at the WRPs as required by National Pollutant Discharge Elimination System permits. The Kirie and O'Brien WRPs will have phosphorus limits in 2026 and 2027, respectively, and the Egan and Hanover Park WRPs by 2031 at the earliest. The Stickney and Calumet WRPs became subject to a phosphorus limit in 2021 and 2024, respectively. Additionally, the budget for the biosolids program increases by \$7.9 million in 2025 as the District is actively pursuing a biosolids strategy to normalize the biosolids program.



Kirie, O'Brien, Egan, and Hanover Park WRPs are four of seven wastewater treatment facilities that comprise the North Service Area with regulatory permit requirements for phosphorus limits coming online in the new future.

From 2021 to 2023, the District's positive Corporate Fund results were driven by Personal Property Replacement Tax (PPRT) over-performance. As anticipated in the 2024 Budget, PPRT disbursements have slowed, resulting in spending of budgetary reserves. The use of budgetary reserves is projected for the 2025 Budget until these disbursements are normalized in 2026.

#### Capital Budget

The District's 2025 Capital Improvement Program (CIP) modernizes aging infrastructure, prepares for changing effluent permit conditions, and addresses stormwater management capital projects. The 2025 Capital Improvement Program Budget is \$753.5 million and includes a \$367.8 million project to build a modern battery at the O'Brien WRP that will allow for the biological phosphorus removal. While this project is included in the 2025 budget, the facility will be built from 2025-2028. Of the total budget, 67.8 percent is dedicated to projects at the seven WRPs, including phosphorus removal modifications, pump and blower house rehabilitation, switchgear and motor control center replacement, and other projects necessary to rehabilitate century-old facilities. In addition to work at the WRPs, the 2025 CIP includes \$35.4 million, or 4.7 percent, for four intercepting sewer rehabilitation projects.

Long-range capital planning is critical to ensuring that the District continues to improve efficiency and protect the water environment while remaining affordable for the taxpayer. In addition to grant funding, the District utilizes State Revolving Fund loans, general obligation bonds, and pay-as-you-go funding to maximize taxpayer value. Recognizing the need to invest in modernizing aging infrastructure, the District will allocate \$18.0 million in PPRT revenue to the Construction Fund in 2025 and \$15.0 million each year from 2026-2029, enhancing the CIP funding mix. The 2025 funding ratio is 62.5 percent general obligation bonds, 21.4 percent pay-as-you-go financing, 10.2 percent State Revolving Fund loans, and 5.9 percent grants and reimbursements.

#### **Stormwater Management**

Climate change and changing weather patterns with intense bursts of precipitation can quickly overwhelm systems throughout the region. The District has been proactive in addressing climate changes and on May 4, 2023, adopted a Climate Action Plan to outline a path forward for the agency to contribute toward reducing its carbon footprint and adapt to climate change-related impacts. The Climate Action Plan was developed by an interdepartmental task force and presented for public review prior to adoption.

The District partners with communities to build capital improvement and green infrastructure projects that address regional and local flooding issues and manages a flood-prone property acquisition program that removes homes built in the floodplain. To date, the District has advanced over 260 stormwater management projects.



Six new green parking lots using permeable pavers to collect more stormwater and reduce the load on local sewers and waterways can be seen at North Riverside Commons complex.

The District has been successful in obtaining grants and reimbursements to fund regional and local flood control projects and secured \$10.0 million from the Hazard Mitigation Grant Program for the Addison Creek Channel Improvements project and \$20.0 million from the Army Corps of Engineers as reimbursement for the District's work on the design and construction of the Thornton Composite Reservoir.

Partnering with Cook County, up to \$18.0 million in American Rescue Plan Act funding to address localized flooding will be received over four years, including an estimated \$1.1 million in 2024 and \$7.1 million in 2025. Additional grants are also being pursued for the Suburban Green Schoolyard pilots and other flood mitigation projects.

The 2025 Budget continues the District's commitment to reduce flooding. The 2025 Stormwater Management Fund Budget is \$130.6 million to further our investment in flood control projects and support of local stormwater issues. The 2025 Property Tax Levy is \$62.5 million.

#### 2021-2025 Strategic Plan

The District's annual budget preparation process continues to rely on Strategic Plan principles of Engagement, Collaboration, Equity, Innovation, and Resilience to inform development of strategies, initiatives, and funding priorities. The 2021-2025 Strategic Plan concluded its third year in June 2024 and is approximately 60 percent completed. A majority of the Strategic Plan's activities are expected to conclude towards the end of the five-year period, but accomplishments during the third year include:

- Developed an interactive platform to share Geographic Information System data and receive local input to further clarify flooding issues across the country;
- Created a Recruitment Strategy Committee to assist in the development of targeted recruitment, mentoring, and
  professional development programs to increase diversity in underrepresented jobs and to grow the candidate pool for hardto-fill classifications;
- Expanded the innovation ecosystem that experienced a surge in external partnership projects;
- Launched the new website to reflect the District's commitment to community engagement, transparency, and accessibility, and provide an enhanced user experience;
- Founded the Stickney Water Reclamation Plant Community Partnership Council to gather local stakeholders for substantive discussions and initiatives aimed at tackling key challenges affecting their respective area of the county;
- Debuted a new interactive Strategic Plan dashboard to provide clearer visuals, enhance the overall user experience, and streamline the update process.







The District partnered with Evanston to fund a project that called for the reconstruction of parking lanes along Main Street by using permeable pavers that absorb stormwater.

The 2025 Budget includes \$16.9 million of new initiative funding to support the Strategic Plan implementation. Major District-wide performance indicators for each of the five Strategic Goals and the status of these measures can be found on the Strategic Plan Hub (mwrd.org/what-we-do/strategic-plan).

#### **Financial Summary**

The District continues to maintain a AAA bond rating from Fitch Ratings, a AA+ bond rating from Standard & Poor's Global Ratings, and an Aa1 stable credit rating from Moody's Investor Services in recognition of its strong financial operations and reserves that have facilitated significant increases in pension contributions in recent years.

The 2025 Budget increased by \$276.6 million from the 2024 Adjusted Budget and is attributed to a \$252.6 million increase in the Capital Improvements Bond Fund due to the timing of project awards and \$25.0 million increase in the Corporate Fund due to operational needs.



After being damaged during storms in 2020, the Nicholas J. Melas Centennial Fountain reopened to the public on August 16, 2024.

The District's tax levy and appropriation for the 2025 Budget, compared to the 2024 Budget as Adjusted is:

			Increase	Percent
	<u>2025</u>	2024 Adjusted	(Decrease)	<b>Change</b>
Total Tax Levy	\$ 709,708,434	\$ 691,679,040	\$ 18,029,394	2.6%
Aggregate Levy	\$ 399,442,700	\$ 386,763,700	\$ 12,679,000	3.3%
Total Appropriation	\$ 1,705,557,974	\$ 1,428,932,635	\$ 276,625,339	19.4%

The District's property tax levy is statutorily limited in the aggregate to an annual increase of five percent or the Consumer Price Index (CPI), whichever is lower for all purposes except Stormwater Management and the payment of bond redemption and interest.

#### Conclusion

Using the Strategic Plan as a guideline to establish priorities, the operation, maintenance, and investment in the District's infrastructure, flood control projects, and other essential services will continue to receive primary focus. The 2025 Budget continues our conservative fiscal management and includes the policies, objectives, and resources to allow the District to remain true to our mission of protecting our water environment and the health of the residents of Cook County.

Respectfully submitted,

Brian A. Perkovich, Executive Director

#### 2021-2025 STRATEGIC PLAN

In June 2021, the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago (MWRD) adopted the 2021-2025 Strategic Plan. The Strategic Plan:

- Articulates the MWRD's strategic goals for the next five years;
- Identifies a set of strategies and initiatives to achieve those goals;
- Provides measures (both qualitative and quantitative) and targets to assess progress;
- Establishes a framework to review and update the Strategic Plan on an annual basis.

The entire 2021-2025 Strategic Plan is available at <a href="mwrd.org/what-we-do/strategic-plan">mwrd.org/what-we-do/strategic-plan</a>.

In the fall of 2020, the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago (MWRD) and the MWRD Executive Team began working together to develop the 2021-2025 Strategic Plan. A Steering Committee was formed to oversee this effort. From September 2020 through February 2021, the Steering Committee led a multi-phase strategic planning process, against the backdrop of a global pandemic and the growing threat of climate change, using the lens of racial and social equity in the communities served by the MWRD.

#### **Strategic Planning Process**

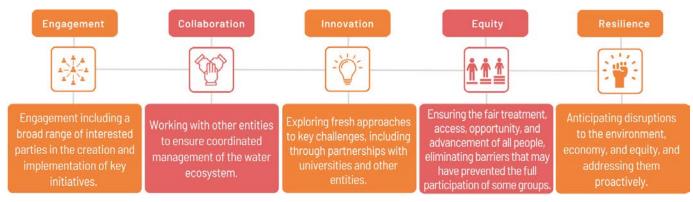
Outreach was a critical part of the process - including outreach to MWRD staff, local governments, members of the public, and others - to ensure the inclusion of a range of perspectives in the development of the Strategic Plan.

The strategic planning process included significant engagement from a range of interested parties to gather their perspectives on the MWRD's strategic direction, including:

- In-depth interviews with the MWRD's Executive Team and Board of Commissioners;
- A **Workshop**, facilitated by Arup, which engaged approximately 50 attendees, including local governments, community organizations, regional planning and policy organizations, environmental organizations, and others;
- An Employee Survey that garnered almost 550 responses from MWRD staff;
- **Public-facing Survey**s that provided the opportunity for more than 200 members of the public to offer their ideas and feedback:
- A review of internal documents and existing performance measures.

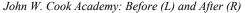
During that outreach, several consistent themes emerged. Those themes are reflected in the following guiding principles, which informed the development of strategies and initiatives for the new Strategic Plan:

The Steering Committee then participated in a two-day **Strategic Planning Workshop** to consider input from the engagement process and align on five overarching strategic goals for the new Strategic Plan.



**Working Groups** were then formed around each strategic goal that included representatives from the MWRD's Executive Team, Board of Commissioners, and more than 50 members of MWRD staff who were selected based on their expertise and commitment to the MWRD's ongoing success. These Working Groups were tasked with the continued development and finalization of 32 strategies that support the five strategic goals, as well as measures to gauge progress.







Nathan S. Davis Elementary School: Before (L) and After (R)

#### Mission, Vision, Values

The MWRD's mission, vision, and values, illustrated below, serve as a high-level framework for the 2021-2025 Strategic Plan. By comparison, the specific goals, strategies, and success measures included in the Strategic Plan provide a detailed roadmap for the MWRD over the next five years.

The mission statement describes the MWRD's role within its service area and remains unchanged since the last Strategic Plan. However, as a result of the strategic planning process, the desired future state summarized in the MWRD's vision has been updated, and the MWRD's core values have been expanded to include the values of equity and diversity.

#### **Mission**

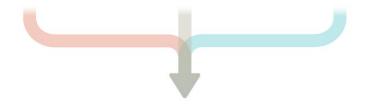
The MWRD will protect the health and safety of the public in its service area, protect the quality of the water supply source (Lake Michigan), improve the quality of water in watercourses in its service area, protect businesses and homes from flood damages, and manage water as a vital resource for its service area.

#### Vision

We will continue to be a world-leading wastewater and stormwater management utility focused on flooding mitigation, resource recovery, sustainability, resilience, and innovation.

#### Values

Excellence Respect Innovation Safety Equity & Diversity Accountability



#### Strategic Goals

Resource Management

Stormwater Management

Workforce Excellence Community Engagement 5 Enterprise Resilience

#### **Annual Strategic Plan Update**

The MWRD will update the 2021-2025 Strategic Plan on a yearly basis. The update process will include:

- A high-level review of trends to identify any changes that may affect strategies and initiatives. For example, this review will consider any needed updates to the assumptions about climate change, as well as any new trends that need to be taken into account;
- An assessment of any major organizational changes that may impact the Strategic Plan;
- An evaluation of strategies, baseline and stretch targets, and initiatives (which are included in the internal action plan). Progress against each strategy will be evaluated, successes and failures will be examined, and any new issues that need to be addressed will be incorporated into the updated Strategic Plan.

The update process will be led by the Steering Committee, supported by the Working Groups that were assigned to specific strategic goals, with oversight from the Board of Commissioners. It will be coordinated with the annual budget process, which will allow the consideration of updates that require additional resources during the budget process and will ensure that the updated Strategic Plan and annual budget are aligned.



#### **UPDATE TO THE 2021-2025 STRATEGIC PLAN (Updated August 2024)**



The 2021-2025 Strategic Plan concluded its third year in June 2024 and is approximately 60 percent completed.

The MWRD made great strides with its Strategic Plan during the last year. Accomplishments during this third year include:

**Expanded the Innovation Ecosystem.** The Innovation Ecosystem experienced a surge in external partnership projects with the Water Research Foundation (WRF) and through participation in the WRF Research Summit and Not-for-Profit-led consortium for the National Science Foundation (NSF) Grant Competition for Innovation Engine in 2023. One of the 10 inaugural NSF Regional Innovation Engines nationwide, the Consortium secured up to \$160 million over the span of 10 years to establish a waterfocused innovation engine within the Great Lakes region.

**Developed an interactive platform** to share Geographic Information System (GIS) data. This live, web-based platform acts as a conduit to communicate technical data and receive local input to further clarify flooding issues across the county. The GIS data, identifying stormwater storage deficits, is made available for analysis, and new tools are being developed for future use along with introductory information about the tools for the intended end users (e.g. Municipal planners, engineers, and others).



Created a Recruitment Strategy Committee. The goal of the committee is to assist in the development of targeted recruitment, mentoring, and professional development programs to increase diversity in underrepresented jobs and to grow the candidate pool for hard-to-fill classifications.



Launched the new mwrd.org. The new website reflects the MWRD's commitment to community engagement, transparency, and accessibility, and provides an enhanced user experience.

Founded the Stickney Water Reclamation Plant Community Partnership Council (CPC). Like its Calumet counterpart created in 2022, the Stickney CPC was implemented in 2024 and gathers local stakeholders for substantive discussions and initiatives aimed at tackling key challenges affecting their respective area of the county.

#### Debuted a new interactive Strategic Plan Dashboard



This new dashboard provides clearer visuals, enhances the overall user experience and streamlines the update process. Future iterations will seek to standardize the use of this platform, improve user accessibility, and optimize for seamless mobile usage.

The third annual update to the Plan was completed in August 2024. The updated Strategic Plan follows and can also be found in the <u>Strategic Plan Dashboard</u>. No changes to the five main Strategic Goals were required, but revisions were needed to their Strategies, Success Measures, and associated Targets.

#### District-Wide Performance Indicators from the Strategic Plan

The 2021-2025 Strategic Plan and its Goals must be responsive to significant trends that will impact the MWRD and its future success. The impact of climate change, Utility of the Future trends, and circular economy principles continues to spur innovation and collaboration in the water industry.

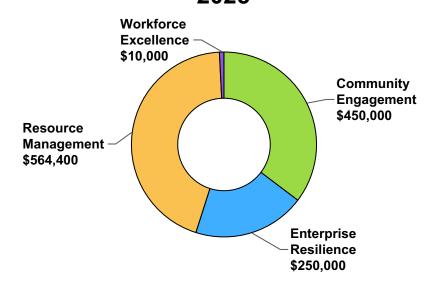
Major District-wide performance indicators for each of the five Strategic Goals are listed below. Additional information regarding the status of these measures can be found on the Strategic Plan Dashboard (<u>mwrd.org/what-we-do/strategic-plan</u>).

# **Success Measures**



One of the major themes the MWRD focused on when creating the Strategic Plan was innovation. Throughout the implementation of the Strategic Plan, the MWRD has been striving to foster an environment that harnesses innovation and encourages employees to express new ideas. The MWRD defines innovation as exploring fresh approaches to operational and environmental challenges and day-to-day processes to deliver incremental or instantaneous solutions and improvements.

# Funding Allocated to Innovation Projects in 2025

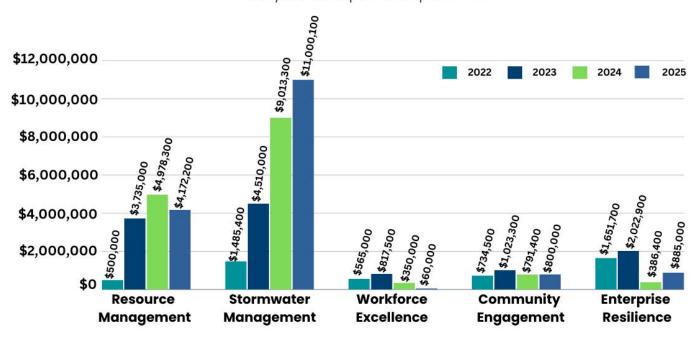


Funding for innovation projects tied to new major initiatives included in the Corporate Fund in the 2025 Budget totals \$1.3 million and includes projects such as biological odor control unit upgrades to reduce odors surrounding the plants without interfering with the natural habitat, a new technology platform using real-time advanced analytics for aeration optimization which will provide a dashboard visualizing near real-time data from aeration tanks to refine operations, and implementing Coaching and Leadership Training to support a culture of encouraging innovation and harness problem-solving capacity at all organizational levels.

Using the budget process to guide District-wide priorities, the MWRD includes projects directly related to the Strategic Plan in the Budget. As we enter 2025 we are on the back end of the Strategic Plan. There are many initiatives that are underway or have been completed that support the Plan's goals and strategies. Furthermore, numerous strategies, particularly related to Workforce Excellence and Community Engagement, are in the implementation phase or being completed by District staff and do not require additional budgetary resources. The graph below shows the funding included for new Strategic Plan initiatives each year since the plan was adopted in 2022 to illustrate how the District's investments in projects support our goals and enhance long-term strategic planning. In 2025, \$5.9 million is allocated to projects tied to new Strategic Plan initiatives in the Corporate Fund. Additionally, \$11.0 million is included in the Stormwater Management Fund for new projects to implement Strategic Plan strategies that significantly increase stormwater management projects and ensure that programs support all communities regardless of local capacity.

# FUNDS ALLOCATED TO NEW STRATEGIC PLAN GOALS

The dollar amounts are funds included for new Strategic Plan initiatives each year since the plan was adopted in 2022.



The graph displays funding for new major initiatives included in the Corporate Fund scheduled to begin by year from 2022 to 2025. Funds for projects not started have been carried forward to the next year. Stormwater Management funding includes new projects that support the Strategic Plan.

#### **Budget Overview**

The 2025 Budget is a structurally sound spending plan that invests in the District's infrastructure, addresses regional and localized flooding issues, and continues a commitment to fully funding the Retirement Fund.

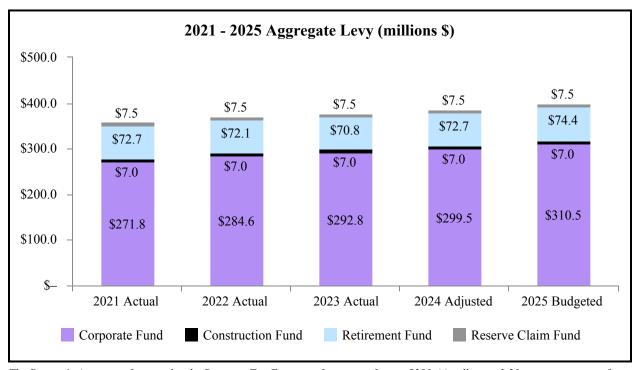
The District's 2025 Capital Improvement Program invests in modernizing aging infrastructure and prepares the District for updated phosphorus permit limits. Building on the 2024 Capital Improvement Program, the District continues an aggressive approach, prioritizing projects that will impact changing permit conditions and environmental impacts. Over the next five years, the District plans to invest \$542.1 million in modernization efforts across four water reclamation plants that will implement phosphorus removal and recovery efforts. The District will also invest \$35.4 million in four intercepting sewer rehabilitation projects.

To address regional and localized flooding, the District expects to receive \$48.4 million in federal grant and reimbursement funding in 2024 and 2025, while Personal Property Replacement Tax (PPRT) disbursements from the State of Illinois allow the District to allocate some funding to the Construction Fund to finance smaller capital projects on a pay-as-you-go basis.

Growth in the Corporate Fund Budget from 2021 to 2025 is primarily attributable to inflationary growth and operational demands. The 2025 Corporate Fund Budget is \$522.3 million, an increase of \$25.0 million, or 5.0 percent, from the 2024 Adjusted Budget. Inflationary pressures, labor costs, supply chain issues, and statutory changes have all impacted cost estimates for the District's 2025 Budget.

The District will continue to commit to fully funding the MWRD Retirement Fund by transferring \$21.6 million of excess revenue and \$8.4 million from the 2023 Property Tax Levy Adjustment from Public Act 102-0519. On April 22, 2022, the Governor signed Public Act 102-0707 allowing the District to issue up to \$600.0 million of Pension Obligation Bonds. The District will complete a full analysis of a potential bond sale based upon varying interest rates. If market conditions are favorable, the District will issue \$250.0 million in Pension Obligation Bonds, but that is not expected in 2025.

Development of the 2025 Budget was guided by the Strategic Plan and elements of the Plan are incorporated throughout the Budget document, including summary discussions in each departmental narrative.



The District's Aggregate Levy under the Property Tax Extension Limitation Law is \$399.44 million, a 3.28 percent increase from the 2024 Levy, under the maximum allowable increase under the Law. Additional details are provided on the next page.

#### Tax Levy, Tax Rate, and Appropriations

The overall 2025 tax levy required to finance the 2025 Budget is \$709.7 million, an increase of \$18.0 million, or 2.6 percent, from the 2024 Adjusted Budget. The Stormwater Management Fund Levy has an increase of \$5.0 million, or 8.7 percent, from the 2024 Adjusted Budget and there is an increase of \$0.4 million, or 0.1 percent, in the Bond Redemption & Interest Fund. Among the funds subject to the Property Tax Extension Limitation law, the Corporate Fund levy has an increase of \$11.0 million, or 3.7 percent, and the Retirement Fund levy has an increase of \$1.7 million, or 2.3 percent. The Reserve Claim Fund and Construction Fund levies remain flat at \$7.5 million and \$7.0 million, respectively.

The overall tax rate for 2025, based on the most recent Equalized Assessed Valuation (EAV), is estimated to be 33.85 cents per \$100 of assessed valuation. The allowance for loss in collection of property taxes is budgeted at 3.5 percent, no change from 2024. The budgeted loss will be maintained at this level, based on trends in the required refunds of prior property tax payments.

Overall appropriations for 2025 total \$1.7 billion, an increase of \$276.6 million, or 19.4 percent, from the 2024 Adjusted Budget. There is an increase of \$252.6 million planned in the Capital Improvements Bond Fund, which is appropriated on an obligation basis and based on project schedules. Due to strong revenue performance, the Corporate Fund will increase by \$25.0 million, or 5.0 percent. There will be an increase of \$6.5 million in the Construction Fund and the Reserve Claim Fund will increase \$5.0 million. The Bond Redemption & Interest Fund will decrease by \$1.1 million and the Stormwater Management Fund will decrease \$0.9 million. The Retirement Fund appropriation will decrease by \$10.5 million and includes an anticipated \$21.6 million transfer of excess revenue from the Corporate Fund and \$8.4 million from the 2023 Property Tax Levy Adjustment from Public Act 102-0519. Explanations of these changes are provided in the detailed Fund summaries.

<u>Levies</u>	2025	2	2024 Adjusted	Increase (Decrease)	Percent Change
Corporate Fund	\$ 310,544,000	\$	299,537,000	\$ 11,007,000	3.7 %
Construction Fund	7,000,000		7,000,000	_	— %
Stormwater Management Fund	62,500,000		57,500,000	5,000,000	8.7 %
Retirement Fund	74,398,700		72,726,700	1,672,000	2.3 %
Reserve Claim Fund	7,500,000		7,500,000	_	<b>—</b> %
Bond Redemption & Interest Fund	247,765,734		247,415,340	350,394	0.1 %
TOTAL	\$ 709,708,434	\$	691,679,040	\$ 18,029,394	2.6 %
<u>Appropriations</u>	 2025	2	2024 Adjusted	Increase (Decrease)	Percent Change
Corporate Fund	\$ 522,294,700	\$	497,258,600	\$ 25,036,100	5.0 %
Construction Fund	81,080,900		74,598,800	6,482,100	8.7 %
Capital Improvements Bond Fund	560,924,500		308,278,600	252,645,900	82.0 %
Stormwater Management Fund	130,614,100		131,517,700	(903,600)	(0.7)%
Retirement Fund	118,736,000		129,207,295	(10,471,295)	(8.1)%
Reserve Claim Fund	57,286,800		52,315,900	4,970,900	9.5 %
Bond Redemption & Interest Fund	234,620,974		235,755,740	(1,134,766)	(0.5)%
TOTAL	\$ 1,705,557,974	\$	1,428,932,635	\$ 276,625,339	19.4 %

Comparisons of the estimated taxes paid by the owner of a home with a market value of \$100,000 for 2025 as budgeted, and 2024 as adjusted for the 2023 EAV, are as follows:

_	2025 Budgeted	2024 Adjusted	Variance	Percent Change
Estimated taxes for \$100,000 home	\$104.97	\$103.01	\$1.96	1.90%

#### **Corporate Fund**

The Corporate Fund is the District's general operating fund and includes appropriation requests for day-to-day operational costs anticipated for 2025. The total appropriation for the Corporate Fund in 2025 is \$522.3 million, an increase of \$25.0 million, or 5.0 percent, from the 2024 Adjusted Budget.

The 2025 tax levy for the Corporate Fund is \$310.5 million, an increase of \$11.0 million, or 3.7 percent, compared to the 2024 Adjusted Budget. In 2025, property taxes, personal property replacement tax (PPRT), user charge revenues, and land rentals remain the primary funding sources for the District's Corporate Fund. Illinois law limits the tax rate of this fund to 41.00 cents per \$100 of EAV. The estimated tax rate for the Corporate Fund in 2025 is 14.81 cents, an increase of 0.02 cents from the 2024 Adjusted Tax Rate. User charges, budgeted at \$37.0 million for 2025, are collected from industrial, commercial, and non-profit organizations to recover operations, maintenance, and replacement costs proportional to their sewage discharges, in excess of property taxes collected. The 2025 Budget reflects current economic conditions and inflationary cost increases, reflecting positive investment returns as well as projected cost increases related to personnel, chemicals, and commodities. Chemical costs, in particular, have increased by 52.5 percent year-over-year due to the implementation of more stringent permit requirements for the discharge of phosphorus in 2025.

The District serves 129 communities covering nearly all of Cook County, treating an average of 1.2 billion gallons of water each day, with a total treatment capacity of 2.0 billion gallons per day at seven water reclamation plants. The District controls 76.1 miles of navigable waterways and owns and operates 33 stormwater detention reservoirs to provide regional flood protection.

The Tunnel and Reservoir Plan (TARP) Phase I was fully completed in 2006 and consists of 110.4 miles of deep rock tunnels designed to capture up to 2.3 billion gallons of the first flush of sewage contaminated stormwater from combined sewers that had previously flowed into the area waterways. TARP Phase II includes three storage reservoirs built at the end of the tunnels to provide an additional 15.0 billion gallons of capacity. These reservoirs are described below and additional information for the TARP system projects' status is on page 392.

The 350 million gallon Majewski Reservoir was completed in 1998. In November 2015, the Thornton Composite Reservoir became operational with 7.9 billion gallons of storage. The McCook Reservoir, the last component of the TARP system, will provide a total volume of 10.0 billion gallons when completed. The first stage opened on December 4, 2017 with 3.5 billion gallons of storage. The second stage is still being mined and will provide 6.5 billion gallons of storage when completed in 2029. The McCook Reservoir is projected to bring more than \$175.0 million annually in flood reduction benefits to residents in its service area.



The Stickney Water Reclamation Plant (WRP) is one of the largest wastewater treatment facilities in the world. It serves residents in the central part of Chicago and 46 other communities within a 260-square-mile area. The Stickney WRP consists of two plants: the original West Side Plant, which was placed in service in 1930, and the Southwest Plant, which was placed in service in 1939.

Corporate Fund appropriations support the 2021-2025 Strategic Plan, with specific initiatives detailed in each departmental narrative. To highlight and strengthen the District's commitment to resource recovery and reuse, the Maintenance & Operations Department, in conjunction with the Engineering and Monitoring & Research Departments, is working to determine the optimal solutions for phosphorus removal at the water reclamation plants (WRP). The unique configurations and conditions of each WRP require that some combination of physical, chemical, and/or biological phosphorus removal be evaluated and tested prior to implementation to address upcoming permit requirements.

In 2025, the District expects to collect and treat approximately 448.8 billion gallons of wastewater at our seven WRPs. These services will be performed in compliance with discharge permits issued by the Illinois Environmental Protection Agency, which regulates the quality of our effluent as it leaves our treatment plants. Our high level of compliance emphasizes our excellent performance. This is reflected in a 99.99 percent overall compliance with the National Pollutant Discharge Elimination System (NPDES) requirements in 2023. The goal remains 100 percent permit compliance with NPDES permits at all seven WRPs. See page 13 for Collection, Treatment, and Solids Utilization data.

Collection, Treatment, and Solids Utilization for the Maintenance & Operations Department	2025 Budgeted	2024 Budgeted	2023 Actual	2024-2025 % Change
Total cost of collection (millions)	\$70.2	\$70.8	\$60.0	(0.9)%
Total cost of treatment (millions)	\$102.3	\$104.3	\$87.2	(2.0)%
Total cost of solids utilization (millions)	\$41.7	\$32.6	\$28.4	28.1 %
N. when CC II diverse is about small and				
Number of full-time equivalent employees:	260	269	246	0.4.9/
Collection	269	268	246	0.4 %
Treatment Solids Utilization	372 40	371 40	378 40	0.3 % — %
Sonds Offization	40	40	40	— 7 <b>0</b>
Daily average flow/design maximum flow million gallons per day (MGD) level of treatment by plant:				
Stickney WRP - Secondary	1,200/1,440	1,200/1,440	1,200/1,440	
Calumet WRP - Secondary	354/430	354/430	354/430	
O'Brien WRP - Secondary	333/450	333/450	333/450	
Kirie WRP - Secondary	52/110	52/110	52/110	
Egan WRP - Tertiary	30/50	30/50	30/50	
Hanover Park WRP - Tertiary	12/22	12/22	12/22	
Lemont WRP - Secondary	2.3/4	2.3/4	2.3/4	
Outputs:	2025 Budgeted	2024 Budgeted	2023 Actual	2024-2025 % Change
Amount of wastewater collected and treated by plant:				
Stickney WRP (million gallons)	240,000	240,000	244,620	<b>—</b> %
Calumet WRP (million gallons)	100,000	100,000	82,684	<b>—</b> %
O'Brien WRP (million gallons)	79,000	80,000	77,029	(1.3)%
Kirie WRP (million gallons)	13,300	13,300	12,292	<b>—</b> %
Egan WRP (million gallons)	9,300	9,300	7,567	<b>—</b> %
Hanover Park WRP (million gallons)	3,950	3,950	2,390	— %
Fox River Water Reclamation District (contract agreement)	2,200	2,200	2,200	— %
Lemont WRP (million gallons)	1,000	1,000	939	<b>—</b> %
Outputs:	2025 Budgeted	2024 Budgeted	2023 Actual	2024-2025 % Change
Dry tons of biosolids utilized by area:				
North Service Area	1,000	1,000	1,990	— %
Calumet Service Area	24,500	25,500	16,319	(3.9)%
Stickney Service Area	87,500	57,000	75,179	53.5 %
Outcomes:				
Achievement of water reclamation plant pollution permit				
requirements by plant:	2023	2022	2021	2020
Stickney WRP	100.00 %	100.00 %	100.00 %	100.00 %
Calumet WRP	99.91 %	100.00 %	100.00 %	100.00 %
O'Brien WRP	100.00 %	100.00 %	100.00 %	100.00 %
Kirie WRP	100.00 %	100.00 %	100.00 %	100.00 %
Egan WRP	100.00 %	100.00 %	100.00 %	100.00 %
Hanover Park WRP	100.00 %	100.00 %	100.00 %	100.00 %
Lemont WRP	100.00 %	100.00 %	100.00 %	100.00 %

#### **Stormwater Management Fund**

The Stormwater Management Fund is used to fund operational costs directly related to the Stormwater Management Program and pay-as-you-go infrastructure projects. It is also used to leverage taxpayer dollars through partnerships with local agencies to fund local Green Infrastructure and stormwater projects. Finally, the Stormwater Management Fund is used to pay the principal and interest on Alternate Revenue Bonds. The 2025 Budget for the Stormwater Management Fund is \$130.6 million, a decrease of \$0.9 million, or 0.7 percent, from the 2024 Adjusted Budget. Property taxes are the primary funding source for the Stormwater Management Fund. Illinois law limits the tax rate of this fund to five cents per \$100 of EAV. The estimated tax rate for the Stormwater Management Fund in 2025 is 2.98 cents, an increase of 0.14 cents from the 2024 Adjusted Tax Rate. An equity transfer to the Bond Redemption & Interest Fund is planned in the amount of \$9.5 million to pay the principal and interest on two Stormwater Alternate Revenue Bonds and State Revolving Fund loans.

The mission of the District's Stormwater Management Programs is to provide support for communities to undertake capital improvement projects that reduce the potential for stormwater damages to life, public health, safety, property, and the environment. Local governments and public agencies within the District's corporate boundaries can apply to become partners to fund and build stormwater management projects.



Flooding in the Flanagin Park subdivision in Lansing. The project was selected by the District in 2020 to be part of the District's Local Stormwater Partnership Program, which enables local governments to seek financial help for building stormwater infrastructure.



The North Creek Flood Relief Project, funded by the District at a cost of \$1.6 million, involved constructing a new culvert for North Creek to alleviate flooding and safeguard 56 residential structures in the vicinity of Flanagin Park.

The District has made significant investments in developing over 260 capital stormwater projects since it assumed the authority for stormwater management in 2004. In addition to providing flood protection for thousands of homes, businesses and critical infrastructure, the District is currently completing design or construction of large regional stormwater projects throughout the county. In addition, there are dozens of active partnerships through intergovernmental agreements with local governmental organizations to address local flooding through the use of green and traditional gray infrastructure improvements, as well as through the acquisition of flood-prone residential structures.

The District has been successful in obtaining grants and reimbursements to fund regional and local flood control projects and secured \$10.0 million from the Hazard Mitigation Grant Program for the Addison Creek Channel Improvements project and \$20.0 million from the Army Corps of Engineers as reimbursement for the District's work on the design and construction of the Thornton Composite Reservoir. The District continues to aggressively seek grants to help fund stormwater projects.

The Board of Commissioners has approved over 30 regional projects for design and construction. A comprehensive narrative and exhibits detailing the Stormwater Management Fund, including a listing and description of the proposed projects are provided in the Section VI of this budget document.

#### **Capital Improvement Program**

#### Construction Fund, Stormwater Management Fund, and Capital Improvements Bond Fund

The District utilizes the Construction, Stormwater Management, and Capital Improvements Bond Funds for the Capital Improvement Program (CIP). Capital projects involve the acquisition, improvement, replacement, remodeling, completing, altering, constructing, and enlarging of District facilities. Included are all fixtures which are permanently attached to and made a part of such structures and non-structural improvements. Beginning with the 2023 Budget, the District began including capital projects funded by the Stormwater Management Fund into the CIP total to more accurately reflect the District's overall Capital Improvement Program. The current CIP has a total estimated cost of \$1.9 billion, which includes 2025 project awards, land acquisition, project support, future project awards, and the construction value remaining on projects currently under construction. The District's ambitious CIP addresses the modernization of aging infrastructure, prepares for changing effluent permit conditions, and also addresses stormwater management capital projects.

Projects under construction have been presented and authorized in previous budgets and are recognized in the annual budget as outstanding liabilities in the Capital Improvements Bond Fund (CIBF). In the Construction and Stormwater Management Funds, projects are re-appropriated each year. Future projects, not yet appropriated, are also included in the annual budget to present a comprehensive picture of the District's overall CIP. These future projects will be requested for appropriation subject to their priority, design, and available funding.



The diversion channel for the Midlothian Creek Flood Control Project in Robbins that the District helped fund is an example of a stormwater partnership project directly supporting municipalities in Cook County to address localized flooding and drainage green alley projects, as shown above in Maywood. concerns.

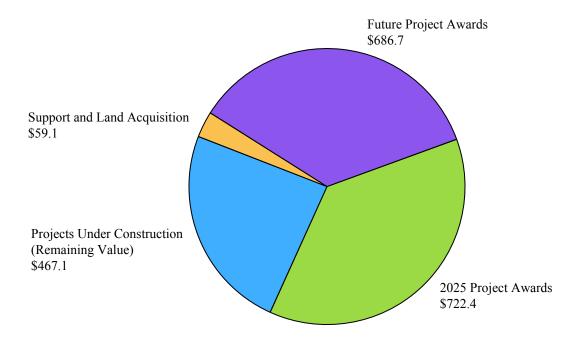


According to the District's Green Infrastructure Partnership Program, permeable alleys are more attractive and hold more stormwater. The District and municipal partners completed several

The Construction Fund is utilized as a pay-as-you-go capital rehabilitation and modernization program, primarily for projects at the water reclamation plants. Capital projects are financed by a tax levy or other funding sufficient to pay for project costs as they are constructed. As the District replaces, rehabilitates, and modernizes aged and less effective infrastructure, capital projects are assigned to the Construction Fund, Stormwater Management Fund, or CIBF based on the nature of the project, dollar magnitude, and the useful life of the improvement.

The CIBF includes major capital infrastructure projects whose useful lives extend beyond 20 years, and which will be financed by long-term debt, federal and state grants, Water Infrastructure Finance and Innovation Act loans, and State Revolving Fund loans. The Illinois Property Tax Extension Limitation Law (Tax Cap) limits new debt that the District can issue by a debt service extension base, which allows local governments with non-referendum authority to continue to issue non-referendum debt as long as the annual debt service levies do not exceed the limit. The debt service extension base is increased annually by the Consumer Price Index or five percent, whichever is less. However, an exemption for projects initiated before October 1, 1991 was granted to the District to enable completion of the TARP.

#### **Capital Improvement Program (million \$)**



#### **Construction Fund**

The Construction Fund appropriation for 2025 totals \$81.1 million, an increase of \$6.5 million, or 8.7 percent, from the 2024 Adjusted Budget. Capital projects in the Construction Fund are primarily supported by property taxes, but will also be supported by a \$18.0 million allocation of PPRT in 2025. The 2025 tax levy planned for the Construction Fund is \$7.0 million, reflecting no change from the 2024 Adjusted Levy. A complete listing and description of proposed projects, projects under construction, and projects scheduled for 2025 award, can be found in the Capital Budget (Section V).

#### **Capital Improvements Bond Fund**

The 2025 appropriation for the Capital Improvements Bond Fund is \$560.9 million, an increase of \$252.6 million, or 82.0 percent, from the 2024 Adjusted Budget. The increase in appropriation reflects the timing in the award of major projects. The 2025 appropriation includes construction costs for capital projects to be awarded in the amount of \$512.9 million, while the remaining \$48.0 million includes funding for the acquisition of easements, bond issuance costs, allowances for contract change orders, and legal and other support services relating to capital projects. An appropriation for the open value of existing contracts is also carried forward from the prior year. A complete listing and description of proposed projects, projects under construction, and projects scheduled for 2025 award can be found in the Capital Budget (Section V).

#### **Retirement Fund and OPEB Trust Fund**

The Retirement Fund of the District is established under Illinois Compiled Statutes to provide funding and administration for a retirement program for District employees. The Fund is financed with employee and employer contributions and investment income, which are distributed to the fund when collected. The annual appropriation requests for this fund are taxes receivable from previous years' tax levies.

The District has addressed pension liabilities through funding policies approved by the Board of Commissioners and supporting legislative changes for the Metropolitan Water Reclamation District Retirement Fund.

- In 2012, a statutory change increased the employee contributions by one percent per year for three years for employees
  who were members before January 1, 2011. The increased contribution will remain in place until the fund reaches a 90
  percent funding ratio.
- A legislative change effective January 1, 2022 allows the District to identify surplus revenues to contribute to the Retirement Fund to provide advance funding to maintain growth in the Retirement Fund's funded ratio. The 2024 appropriation included an equity transfer of \$31.5 million to the Retirement Fund to provide advance funding to maintain growth in the Retirement Fund's funded ratio, as well as \$11.3 million from the 2022 Property Tax Levy Adjustment Public Act 102-0519, and the 2025 appropriation includes a \$21.6 million transfer of surplus revenue from the Corporate Fund and \$8.4 million from the 2023 Property Tax Levy Adjustment Public Act 102-0519.
- On April 22, 2022, the Governor signed Public Act 102-0707 allowing the District to issue up to \$600.0 million of Pension Obligation Bonds, the authorization has no sunset date, and the unlimited tax bonds would be excepted from debt service extension base limitations.
- The District will complete a full analysis of a potential bond sale based upon varying interest rates. Any bond issuance will only be pursued if an optimal low interest rate environment provided the opportunity.
- The Retirement Fund's funded ratio is 55.5 percent funded, as of December 31, 2023. The District's Funding Policy Goal for the Retirement Fund is to be 100 percent funded by 2050.

The 2025 appropriation for the Retirement Fund is \$118.7 million, a decrease of \$10.5 million, or 8.1 percent, compared to the 2024 Adjusted Budget. The 2025 total tax support for the Retirement Fund is \$93.4 million, which is comprised of \$19.0 million from the District's Personal Property Replacement Tax allocation and a \$74.4 million property tax levy. The property tax levy of \$74.4 million is an increase of \$1.7 million, or 2.3 percent, compared to the 2024 Adjusted Levy. The appropriation is based on a statutorily required formula that bases the District levy, and subsequent appropriations, on employee contributions made in previous years. The District's statutory tax levy calculation multiplier is 4.19 of employee contributions. A detailed explanation of the fund's fiscal status, participation, and income is presented in Section VII of this budget document.

The District provides and subsidizes health care benefits for its retirees through a statutorily authorized Other Postemployment Benefits (OPEB) Trust for the purpose of providing for the funding and payment of health benefits for retired, disabled, or terminated employees of the District or for their dependents and beneficiaries. Since the Trust was established in 2007, the District adopted an OPEB advance funding policy meant to (i) improve the District's financial position by reducing the amount of future employer contributions and (ii) serve to establish a reserve to help ensure the financial ability to provide health care coverage for District retirees and annuitants in the future.

The current funding policy includes a 100 percent target funding level, an advance funding period of 12 years, and a defined advance funding amount of \$5.0 million to be contributed in each of the 12 years from 2015 through 2026. No further advance funding contributions are expected after 2026. Through December 31, 2023, \$157.4 million will have been contributed by the District to the OPEB Trust. The advance funding contribution for 2024 was \$5.0 million and the 2025 budgeted contribution is \$5.0 million. While authorized by statute, there is currently no legal requirement for the District to partially or fully fund the OPEB Trust. The accumulated unfunded OPEB obligation was \$88.3 million as of December 31, 2022, based on an updated roll-forward calculation from the most recent actuarial valuation. The policies adopted by the District are cautious by design and will provide ample opportunity for adjustment. Future direction may also be changed significantly by national health care policies.

#### **Reserve Claim Fund**

The Reserve Claim Fund acts as the District's insurance fund. The District is partially self-insured and utilizes this fund for emergency repairs and claims against the District. District policy is to annually levy a half-cent annual tax rate to provide funds for current claims and to accumulate a fund reserve towards the statutorily authorized limit of \$97.8 million.

The 2025 appropriation of \$57.3 million is an increase of \$5.0 million, or 9.5 percent, from the 2024 Adjusted Budget. The practice is to fund toward the maximum fund balance allowable. This estimate is reviewed and adjusted annually.

A historical profile of the resources available in the fund is provided in Section VII of this budget document. The levy will remain flat for this fund in 2025.

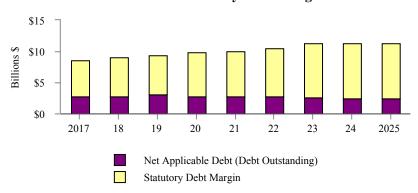


Native pickerelweed grows on the banks of Lake Katherine in Palos Heights. This perennial plant can grow in shallow water and provide protection to fish and other aquatic wildlife while also attracting pollinators to its flowers. Lake Katherine Nature Center and Botanic Gardens is one of the many parks and natural areas on District property.

#### **Bond Redemption & Interest Fund**

Debt service is paid through the Bond Redemption & Interest Fund. The District finances its major capital improvement projects through the sale of long-term general obligation bonds, grants received from the state and federal government, and loans from the Illinois State Water Pollution Control Revolving Loan Fund, or State Revolving Fund (SRF). Principal and interest payments on District general obligation bonds, and SRF loans, require an annual levy and appropriation.





The SRF Loan Fund provides low-interest loans to finance qualifying projects. Upon project completion, District bonds are issued at the same low-interest rate. The current interest rate for new loans to the District is 1.9 percent. The District has authorized approximately \$2.2 billion of SRF loans since the program's inception. The District expects to receive \$50.0 million in 2025 and approximately \$50.0 million annually from SRF loans for the next several years.

The 2025 appropriation for the Bond Redemption & Interest Fund totals \$234.6 million, a decrease of \$1.1 million, or 0.5 percent, compared to the 2024 Adjusted Budget. In 2022, the District prepaid the balance on five existing SRF loans totaling \$43.0 million with a projected savings of \$12.7 million over 15 years. A debt service graph is found on page 48 that displays debt service from 2017 through 2029 and one on page 524 that displays debt service from 2025 through retirement. The 2025 tax levy for this fund is \$247.8 million, an increase of \$0.4 million, or 0.1 percent, from the 2024 Adjusted Levy.

#### **Non-Referendum Bonding Authority**

The 1995 Tax Extension Limitation Law (Tax Cap), together with subsequent amendments to the statute, limit the District's ability to issue debt. The District has authority to issue bonds without seeking voter approval via referendum through the year 2034, effective January 1, 2020. The statutory debt limit is equal to 5.75 percent of the District's EAV. The District's 2023 EAV is \$195.7 billion, setting the District's statutory debt limit at \$11.3 billion. Outstanding debt applicable to the debt limit as of December 31, 2024, totals \$2.4 billion. The debt margin is \$8.9 billion. The 2025 debt service extension base limit is \$200.1 million.

Additional bond issues through 2034 will be used to finance capital projects identified by prioritization. Initial estimates and schedules for the projects were analyzed and compared to bond issuance authority and funding availability. The bond issuance authority will generally accommodate the proposed project expenditures through 2034. Extension or increase in the authority may be necessary for additional projects that may be required to meet more stringent NPDES permit discharge limits, including effluent disinfection, nutrient removal, and supplemental aeration.

On April 22, 2022, the Governor signed Public Act 102-0707 allowing the District to issue up to \$600.0 million of Pension Obligation Bonds, the authorization has no sunset date, and the unlimited tax bonds would be excepted from debt service extension base limitations.

History of Legislative Amendments Limiting Borrowing Authority	
Public Act 89-0001	The initial Tax Cap legislation that limited non-referendum authority to projects that were initiated prior to October 1, 1991. Effective July 7, 1995
Public Act 89-0385	Provided the District with the authority to issue non-referendum "limited bonds" for capital projects initiated after October 1, 1991. Effective August 18, 1995
Public Act 90-0485	Provided a further modification by authorizing the exclusion of debt for TARP projects from this debt service limit. Effective August 17, 1997
Public Act 93-0279	Increased the dollar limit on bonds that may be issued during any one budget year to not exceed \$150 million, plus the amounts of any bonds authorized and unissued during the three preceding budget years. Effective July 22, 2003
Public Act 96-0501	Allows for an annual increase in the debt service extension limitation base by the lesser of five percent or the percentage increase in the Consumer Price Index beginning with the 2009 levy. Effective August 14, 2009

#### **Basis of Budgeting and Accounting**

The basis of budgeting and the basis of accounting determine when revenues and expenditures are recognized for the purposes of budget control and financial reporting. As per Illinois Compiled Statutes, the District's budget is adopted and executed such that receipts are recognized on a cash basis and expenditures on an accrual basis or as soon as they are incurred. The Annual Comprehensive Financial Report is prepared using the modified accrual basis of accounting in conformity with Generally Accepted Accounting Principles (GAAP). The exceptions between the basis of budgeting and the basis of accounting are noted below.

In the Corporate, Construction, and Stormwater Management Fund budgets, revenues are recognized on a cash basis except for property and personal property replacement taxes, which are recognized based on working cash borrowing plus an estimate of collections of property and property replacement taxes over and above the working cash borrowing. Expenditures are recognized on a GAAP basis except for inventory expenditures, which are accounted for on the purchase method for budgetary purposes and on the consumption method for GAAP financial reporting purposes. Transfers in and transfers out to other funds are considered other financing sources and uses.

The Capital Improvements Bond Fund (CIBF) is budgeted on an "obligation" basis of accounting, which records total expenditures and grant revenues in the period in which contracts or grants are awarded. Appropriations lapse at year-end for the Corporate, Construction, Retirement, Stormwater Management, and Debt Service Funds. Appropriations for the CIBF lapse at the end of the year to the extent of the unencumbered balances. Encumbered balances are not reported as reservations of fund balances, as the amounts are reappropriated in the following year.

The government-wide and fiduciary financial statements are reported using the economic resource measurement focus and the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded at the time liabilities are incurred, regardless of the period of related cash flows. Property taxes are recognized in the year of levy and personal property replacement taxes are recognized in the year earned. Grants and similar items are recognized as revenue in the fiscal year that all eligibility requirements have been met.

The District's governmental funds are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Under the modified accrual basis, revenues are recognized when susceptible to accrual, i.e., when measurable and available to finance operations. Expenditures are recognized in the period in which the fund liability is incurred, except for principal and interest on long-term debt, compensated absences, claims, judgments, and arbitrage, which are recognized when due and payable.

The accounting and reporting treatment applied to the capital assets and long-term liabilities associated with a fund are determined by its measurement focus. Since governmental funds are accounted for on the current financial resources measurement focus, only current assets and current liabilities are included on their balance sheets. Their reported fund balance (net current assets) is considered a measure of "available spendable resources." Governmental fund operating statements present increases (revenues and other financing sources) and decreases (expenditures and other financing uses) in net current assets. Accordingly, they are said to present a summary of sources and uses of "available spendable resources" during a period.

Property taxes, user charge revenue, interest, land rentals, and personal property replacement tax revenue are accrued to the extent that they are measurable and available to satisfy liabilities of the reporting period. In general, the revenue recognition period is limited to amounts collected within 60 days following year-end. Receivables that are unavailable are reported as deferred revenue.

Grants from federal and state agencies are recorded as revenues in fund financial statements when reimbursable expenditures are incurred, or other eligibility requirements imposed by the provider are met, and the grant resources are measurable and available. Property taxes attach as an enforceable lien on property as of January 1 of the levy year. They are levied and recorded as a receivable as of January 1 and are due in two installments in the following year.

Financial Policies, Objectives, and Accomplishments

#### Financial Policies, Objectives, and Accomplishments

To meet its federal, state, and local responsibilities, while ensuring cost-effective operations, the District adheres to a number of financial policies. These policies are part of a dynamic process whereby the best use is made of available District resources. The following provides an overview of these policies, their objectives, and the measurable accomplishments resulting from their use.

#### **Budgetary Policies**

To protect the strong financial position of the District, ensure uninterrupted services, and stabilize annual tax levies, the Board adopted the following policies on December 21, 2006 to enhance and maintain budgetary fund balances. The General Corporate Fund policy was amended on December 10, 2009. The Bond Redemption & Interest Funds Investment Income policy was amended on November 3, 2011. The Stormwater Management Fund policy was adopted on December 10, 2009 and amended on November 3, 2011 and December 17, 2015.

#### General Corporate Fund

- Corporate Fund undesignated fund balance as of January 1 of each budget year must be maintained at between 12 percent and 15 percent of appropriations. The fund balance may be maintained by not fully appropriating prior year fund balances. This level of fund balance will ensure the District's ability to maintain all operations even in the event of unanticipated revenue shortfalls and provide time to adjust budget and operations;
- Corporate Working Cash Fund must be sufficient to finance 95 percent of the full annual expenditure of the Corporate
  Fund. This will be financed through transfers of surpluses from the Construction Working Cash Fund, direct tax levies, tax
  levy financed debt (Working Cash Bonds), and transfers of accumulated interest from other funds. This level of fund
  balance will continue financing of the Corporate Fund in the event of delays in second installment real estate tax
  collections;
- Reserve Claim Fund balance will be targeted toward the maximum level permitted by statute, 0.05 percent of the equalized assessed valuation (EAV), whenever economically feasible. This will be financed through tax levies at the maximum 0.5 cents per \$100 of EAV when economically feasible and financially prudent. This level of funding will protect the District if environmental remediation costs cannot be recovered from former industrial tenants of District properties, catastrophic failure of District operational infrastructure, or other claims. As the District is partially self-insured, adequate reserves are critical

The District will appropriate funds from the unassigned fund balance for emergencies and other requirements that the District believes to be in its best interest. In the event that any of these specific component objectives cannot be met, the Executive Director will report this fact and the underlying causes to the Board with a plan to bring the fund balances back into compliance with policy within a two-year period. To maintain relevance, this policy will be reviewed every three years following adoption or sooner at the discretion of the Executive Director.

#### Stormwater Management Fund

The maximum property tax levy of five cents per \$100 of EAV for the Stormwater Management Fund shall be allocated at a maximum two cents per \$100 of EAV to fund operations and maintenance expenditures and the remainder of the levy shall fund direct cash outflows for capital and capital related expenditures and the interest and redemption of general obligation bond issues for capital projects.

#### Capital Improvements Bond Fund Investment Income

Investment earnings from the Capital Improvements Bond Fund (CIBF) resulting from all future bond issues will fund an equity transfer to the Bond Redemption & Interest Funds and be used to abate property tax levies or for other corporate needs. This practice will also limit the payment of arbitrage rebates.

#### Bond Redemption & Interest Funds Investment Income

Fund balances in the Bond Redemption & Interest Funds that might accumulate due to investment income will be identified and used to abate Bond Redemption & Interest property tax levies or for other corporate purposes. These abatements appropriately reduce property tax levies by the amount earned on invested balances above what is necessary for paying principal and interest due over the following 12 months, while still maintaining appropriate fund balances and when not required for other corporate

# Financial Policies, Objectives, and Accomplishments

purposes. This policy and the subsequent tax abatements will assist in compliance with the Board's overall tax levy policy, which is not to exceed a five percent increase over the prior year, excluding the Stormwater Management Fund tax levy.

#### Abatement of Interest Rate Subsidies from Build America Bond Issuances

Interest reimbursement payments related to taxes levied for Build America Bond issuances will be presented to the Board for approval to abate, to be used for any lawful corporate purpose, or a combination thereof as determined as part of the annual budget process. Such abatement or alternative lawful use of the funds will be presented to the Board for approval prior to any abatement or use of reimbursement funds.

#### Capital Improvements Bond Fund Accumulated Income

Revenues that have accumulated in the CIBF from investment income, royalties, grants, or SRF revenues will primarily be used for capital projects. Capital projects are generally in the CIBF; however, capital projects in the Construction or Corporate Funds of critical importance may be financed by transfers from this revenue source. These funds may be transferred to the Bond Redemption & Interest Fund to be used to abate property taxes or may be used for other corporate needs, as necessary.

#### Annual Budget

The District's Annual Budget shall present a complete financial plan for the budget year. The Budget will be prepared and presented as one comprehensive management and balanced financial plan, including capital and operating requirements, financing requirements, requirements for employee retirement, and reserve claim funding.

In addition, the District prepares and manages its budgets based on the following long-standing policies:

- Budget estimates shall be prepared, and appropriations made, in a manner that reflects the use of program and performance principles and unit cost data. Appropriations shall be arranged according to funds, programs, and organizational units;
- Historical levels of funding and expenditure shall be included in the Budget to provide comparisons. Financial forecasting
  of future requirements shall be included to provide estimates of future financial and operating conditions;
- The Budget shall contain separate and combined estimated balance sheets for each fund, with estimates of current assets and liabilities as available for appropriation at the beginning of the budget year;
- The Budget shall include a statement showing the method of arriving at the net tax figure, and provide estimates of all taxes to be levied for such budget year, as well as all other current receipts to be derived from other revenue sources;
- Statements shall be included in the Budget, which detail bonded indebtedness of the District, and show bonds authorized and unsold, District borrowing capacity, and the maturity dates of bond issues and corresponding rates of interest;
- The District will comply with the 1995 Tax Cap and Board policy limiting increases in the total property tax levy to five percent, excluding the Stormwater Management Fund.

#### Retirement Fund

On October 2, 2014, the Board adopted a policy establishing the objectives, goals, and funding sources for the annual contribution to the Metropolitan Water Reclamation District Retirement Fund.

#### Policy Objectives:

- Provide for a funding plan based on actuarially determined contributions;
- Provide funding discipline to ensure promised benefits can be paid;
- Seek reasonable and equitable allocation of the cost of benefits over time;
- Minimize volatility of the District's contributions to the extent reasonably possible and consistent with other policy goals;
- Support the goals of accountability and transparency with clear benchmarks and reporting.

Funding Goal: The funding goal of the District is to contribute annually to the Retirement Fund an amount that over time will increase the ratio of Retirement Fund assets to accrued liabilities to 100 percent by the year 2050.

Source of Funding: The source of funding for the District's contribution is the annual real estate tax levy and personal property replacement tax receipts as allowed under 40 ILCS 5/13-503.

The District may, at its discretion, transfer excess interest income or other legally available revenues to the Fund in accordance with 70 ILCS 2605/5.9. Such transfers will be made in addition to the annual tax levy amount funded by real estate and personal property replacement tax receipts.

Financial Policies, Objectives, and Accomplishments

#### Implementation of Funding Policy:

• In order to achieve the goals and objectives, the District will annually contribute: (1) an amount equivalent to the maximum employer contribution allowable by statute or (2) if the maximum amount exceeds the amount available for contribution from the District's tax levy in any budget year, the District may contribute an amount determined by the Fund actuary based on a triennial projection that exceeds the minimum employer contribution required by the statute and achieves a funded ratio of 100 percent by the year 2050.

#### Benchmarks:

• Progress toward the funding goal will be determined in part by an actuarial projection to be performed by the Fund's actuary every three years. This triennial projection will calculate a consistent multiple through the year 2050 that (1) satisfies the statutory requirements every year and (2) achieves a funded ratio of 100 percent by 2050. The projection multiple will serve as a guide for determining employer contributions until the next projection is performed. In addition to the triennial projection, the funded ratio calculated each year by the Fund actuary will serve as a benchmark to determine progress toward the funding goal.

#### **Budgetary Objectives**

- The District shall make every effort to minimize the tax levy using sound management and cost-effective operations.
- The District will maintain a positive relationship between revenues and expenditures.
- The financing of the Corporate, Stormwater Management, and Construction Funds budgets will be managed through use of the Corporate, Stormwater, and Construction Working Cash Funds, respectively. Interfund transfers will be used to minimize property tax levies for the Working Cash Funds.
- The District's Budget shall be prepared and presented in such a manner that it serves as a clear and comprehensive policy document, financial plan, operations guide, and communications device to its staff, public officials, and citizens.

#### **Budgetary Accomplishments**

The District's property tax levies comply with the Tax Cap Law. Fiscal plans have been developed and implemented to reduce expenditures as necessary to meet property tax revenue constraints while meeting our statutory and regulatory responsibilities.

The District has effectively institutionalized a financing strategy that avoids short-term financing of District operations. For 2025, the Working Cash Funds have sufficient balances to provide the desired level of financing without imposing a tax levy.

The Five-Year Financial Forecast component of the Budget and interim budgetary reporting identify future revenue shortfalls well ahead of time to allow for legislative relief to be sought or for other management plans and programs to be developed to avoid actual revenue shortfalls or over committed financial obligations.

For the 40th consecutive year, the GFOA of the United States and Canada has presented the Distinguished Budget Presentation Award for the District's 2024 Annual Budget. The entire 2025 Budget is available at <a href="mailto:mwrd.org">mwrd.org</a>.

#### **Investment and Cash Management Policy**

The District's formal investment policy, in place since December 1999, and last revised in November 2018, states in its preamble that, "It shall be the policy of the District that all public funds available, not restricted by immediate need, be invested in investment securities so as to maximize return without sacrifice of safety or necessary liquidity." This policy complies with Public Act 90-688 requiring all public entities within the State of Illinois to have a formal investment policy passed by its governing authority and sets forth the parameters and objectives of the District's investment and cash management policy.

Funds received are to be deposited on the day of receipt and invested as soon as the funds become available, if not immediately required for cash flow needs. The primary objectives of investment activities, in priority order, are safety, liquidity, and yield.

District funds can be invested in such securities as authorized by Illinois Public Act 235, the Public Funds Investment Act. The investments which the District may purchase are limited to the following: (1) securities, which are fully guaranteed by the U.S. Government as to principal and interest; (2) certain U.S. Government Agency securities; (3) certificates of deposit or time deposits of banks and savings and loan associations which are insured by a federal corporation; (4) short-term discount obligations of the Federal National Mortgage Association; (5) certain short-term obligations of corporations (commercial paper) rated in the highest classifications by at least two of the major rating services; (6) fully collateralized repurchase agreements; (7) the State Treasurer's Illinois and Prime Funds; (8) money market mutual funds and certain other instruments; and (9) municipal

bonds of the state, or of any other state, or of any political subdivisions thereof, whether interest is taxable or tax-exempt under federal law, rated within the four highest classifications by a major rating service.

Investment activities are to incorporate sustainability considerations according to the revised Investment Policy and guidelines implemented in December 2019. An integration approach should be used, whereby sustainability criteria are combined with traditional financial considerations to identify and invest in companies that are better sustainability performers within a sector or industry group. Independent ratings and research will be used to evaluate environmental, social, governance/leadership (ESG), human capital, and business model/innovation factors when assessing opportunities to invest in commercial paper. The District will also maximize opportunities to invest in government agency and municipal bond instruments, which are designed to support ESG and sustainability factors.

Certificates of deposit or time deposits will be collateralized with securities of the U.S. Government, in an amount equal to 105 percent (at market) of the funds on deposit, or with a Federal Home Loan Bank letter of credit equal to 102 percent (at market).

### **Investment Objectives**

- To maintain an average daily investment of at least 99 percent of funds available for investment.
- To increase minority and community development banking and broker/dealer participation in District investments to 30 percent of invested funds.

### **Investment Accomplishments**

In the past ten years, the interest income earned on investments has been:

2015	\$ 6,413,000	2020	\$ 7,941,000	
2016	5,892,000	2021	3,471,000	
2017	8,555,000	2022	10,513,000	
2018	14,829,000	2023	32,031,000	
2019	17,844,000	2024	39,400,000	(Estimated)
	_	Total	\$ 146 889 000	

### **Bonded Debt Policy**

Bonded debt of the District is to be issued only in the amounts and for the purposes to which Illinois Statutes limit the District.

Bonded debt issued for working cash or capital improvement purposes is to be issued as general obligation debt of the District. Capital Improvements bonded debt is to be issued to mature no more than 30 years from the year of issue.

Bonded debt is to be issued only when needed, and in amounts necessary for meeting such needs, unless financial market conditions and/or projections indicate that it is in the District's best interest to deviate from this practice.

Excess fund balances in the Bond Redemption & Interest Fund may be identified and used to abate Bond Redemption & Interest Fund levies.

### **Bonded Debt Objectives**

- To maintain or improve the District's Aa1, AAA, and AA+ bond ratings from Moody's Investor Services, Fitch Ratings, and Standard & Poor's Global, respectively.
- To provide timely and cost-effective bonded debt financing.
- To structure future debt service so as to provide a stable trend in future debt service tax levies.

### **Bonded Debt Accomplishments**

The District has maintained strong bond ratings despite the economic challenges facing the overlapping governments.

The primary reason for downgrades in ratings is the pressure on the District's tax base due to the significant debt burden and pension liabilities for major governmental agencies in Cook County, reflecting Moody's and Standard & Poor's Global's opinion on the affordability of possible tax increases by other agencies and how this could impact Cook County residents. In addition, Moody's changed its pension rating methodology in April 2013 and implemented different assumptions to estimate the unfunded pension liability than is currently required by governmental accounting standards.

Financial Policies, Objectives, and Accomplishments

### **Bond Rating History**

Fitch Rati	ngs	Standard & Global		Moody's Investor Services				
2001-present	AAA	2022-present	AA+	2023-present	Aa1			
1999-2001	AA+	2020-2022	AA	2015-2022	Aa2			
1995-1999	AA	2016-2020	AA+	2013-2015	Aa1			
		2006-2016	AAA	2002-2013	Aaa			
		2001-2006	AA+	1999-2002	Aa1			
		1969-2001	AA	1997-1999	Aa1			
				1974-1997	Aa2			
				1968-1974	Aa			
				1944-1968	A1			
				1938-1944	Baa			

The Illinois Legislature amended the Metropolitan Water Reclamation District Act to provide that the District must levy a direct annual tax to pay the principal and interest on indebtedness within 30 years after contracting the debt, enabling the District to issue debt for a maximum of 30 years after contracting the debt. In addition, the District's Act was amended during 2019 to extend non-referendum bonding authority to December 31, 2034, effective on January 1, 2020.

### **Financial and Accounting Policies**

The significant accounting policies of the District conform to GAAP in the United States of America, promulgated by the Government Accounting Standards Board (GASB) as applicable to governmental units.

The basic accounting and reporting entity of the District is a "fund." The District's governmental funds are reported using the current financial resources measurement focus and modified accrual basis of accounting.

The fiduciary funds of the District are the Pension Trust Fund and the OPEB Trust Fund. Trust fund assets and liabilities are accounted for on the full accrual basis, and investments are recorded at market value. Property taxes and the personal property replacement tax are accrued to the extent that they are measurable and available to satisfy liabilities of the reporting period.

An internal audit function is maintained as an independent appraisal activity for the review of accounting, financial, internal control structure, and other operations. It aids managerial control by measuring and evaluating the effectiveness of and compliance with District policies, procedures, and other internal controls, as directed by the Executive Director.

### **Financial and Accounting Objectives**

- District financial information is available through the Annual Comprehensive Financial Report, Budget Report, Grantor Agency Reports, and supplementary information.
- District financial reports are prepared in compliance with GAAP to fulfill the District's duty to be publicly accountable while allowing users to assess that accountability.
- District financial reports are designed to assist users in evaluating the District's ongoing operations and assessing the level
  of services provided and our ability to meet obligations as they become due.
- The annual audit performed by independent certified public accountants ensures compliance with generally accepted
  accounting principles including GASB statements. In addition to meeting the requirements as set forth in the State of
  Illinois Compiled Statutes, Chapter 70, 2605/5.12, the audit will also ensure compliance with the Federal Single Audit Act
  regulations in OMB Circular A-133.
- GASB 87 was implemented in 2021 as required in order to improve lease reporting. Going forward, leases will be accounted for and reported as financings for the right to use an underlying asset. As the District is the lessor for hundreds of leases and easements, the new reporting model will have a substantial impact on the District's reporting for leases.
- The Internal Auditing Section assists the Executive Director by furnishing independent and objective analyses, appraisals, and recommendations for improvement concerning the activities reviewed.
- On July 13, 2006, the Board adopted a policy to address GASB 45, requiring reporting of the future liability for maintaining Other Postemployment Benefits (OPEB), primarily retiree health insurance benefits. GASB 45 was superseded

## Financial Policies, Objectives, and Accomplishments

by GASB 75. The OPEB Trust Fund implemented GASB 74 (for post-retirement plan) in 2017 and the District implemented GASB 75 (for employer) in 2018.

- An irrevocable trust, the Metropolitan Water Reclamation District Retiree Health Care Trust, was established to fund the
  future OPEB liability with the following operating parameters. On October 2, 2014, the funding policy was amended by the
  Board with the following parameters:
  - 100 percent maximum funding level;
  - 12 year funding period;
  - \$5 million funding in each of the 12 years 2015 through 2026, with no further advance funding contributions required after 2026. Beginning in 2027, cash to be withdrawn from the Trust to fund claims and insurance premiums will be determined by the plan's actuary with the funding percentage to be maintained at 100 percent for all future years.
  - On November 19, 2009, the Board adopted the OPEB Trust Investment Policy designed to control risk and provide guidance in establishing a prudent investment strategy for the Trust. The policy was subsequently revised most recently on November 15, 2018 to allow for new asset allocation targets structured to provide competitive performance while minimizing the potential for losses. The current policy allows for a range of exposure to four aggregate asset classes including domestic equities, international equities, fixed income securities, along with money market funds and cash.

The District has adopted the following fund balance policy in conformity with GASB 54, Fund Balance Reporting and Governmental Fund Type Definitions:

- Committed Fund Balances The District's Board shall establish, modify, or rescind a fund balance commitment by formal action of the Board;
- Assigned Fund Balances The Executive Director may assign amounts of fund balances to a specific purpose;
- Accounting Policies of Fund Balances The General Corporate Fund is a combination of the Corporate, Working Cash, and Reserve Claim Funds. In the General Corporate Fund, the District considers restricted amounts to have been spent first when an expenditure is incurred for purposes for which both restricted and unrestricted fund balance is available, followed by committed amounts, and then assigned amounts. Unassigned amounts are used only after the other categories of fund balance have been fully utilized. In governmental funds, other than the General Corporate Fund, the District considers restricted amounts to have been spent last. When an expenditure is incurred for purposes for which both restricted and unrestricted fund balance is available, the District will first utilize assigned amounts, followed by committed amounts, and then restricted amounts.

For the year ended December 31, 2015, the Board adopted a policy to implement GASB 68. The following categories are recognized and reported in the Annual Comprehensive Financial Report to better illustrate the pension liability to the District:

- Net pension liability
- Annual pension expense

### **Financial Accomplishments**

The GFOA awarded a Certificate of Achievement for Excellence in Financial Reporting to the District for its Annual Comprehensive Financial Report for the year ended December 31, 2023, and for the MWRD Retiree Health Care Trust for the year ended December 31, 2023. This is the 49th consecutive year and 17th consecutive year that the District has received these prestigious awards, respectively. The Annual Comprehensive Financial Reports are available at <a href="mwrd.org">mwrd.org</a>. The external audit of the District's 2023 financial statements, completed on May 10, 2024, includes an unmodified opinion. In 2024, the Internal Auditing Section completed 16 audits.

# Policy Development and The Budget Process

### **Policy Development and the Budget Process**

Policy development for the District, performed on both the legislative and executive level, is ongoing and integrally related to the budget process.

### Planning and Policy Development Activities of the Board of Commissioners

The District's Board is the organization's legislative branch wherein planning is done through a standing committee structure, whereby committee chairpersons and vice-chairpersons are elected by the Board concurrent with the biannual election of officers. With the exception of the Committee on Finance, whose chair is specifically referred to in the District's enabling legislation, the focus of each committee is determined by the Board itself. The members of these committees are made up of fellow commissioners. The Board's committees follow:

Affirmative Action Budget and Employment Engineering
Ethics Federal Legislation Finance
Industrial Waste and Water Pollution Information Technology Judiciary

Labor and Industrial Relations Maintenance and Operations Monitoring and Research

Municipalities Pension, Human Resources, and Civil Service Procurement

Public Health and Welfare Public Information and Education Real Estate Development

State Legislation and Rules Stormwater Management

These standing committees develop plans and formulate policies that are then brought before the entire Board for formal adoption. These plans and policies provide direction to both the Board itself and the staff. On critical issues, and where broad discussion is warranted for future consensus building, the committee chairperson periodically calls "study sessions" inviting public testimony and discussion.

District Commissioners participate in regional planning and policy development as members of commissions, associations, and steering committees. By law, the Chairman of Finance serves on the Cook County Public Building Commission. The District has formally designated Commissioner representatives on the Chicago Metropolitan Agency for Planning and Fulton County Steering Committee. District participation in these regional planning committees ensures regional coordination, cooperation, and communication for policy development and planning.

The Board periodically recruits pro bono ad hoc Blue Ribbon Committees made up of government and business leaders to solicit input on issues of either regional interest or where expertise in an area outside the District's primary functions is required.

Formal adoption of District policies is enacted at regularly scheduled Board meetings (semi-monthly) or at special Board meetings focused on a specific issue.

#### Strategic Plan

In the fall of 2020, the Board of Commissioners and the Executive Team began working together to develop the 2021-2025 Strategic Plan. A Steering Committee, consisting of the District's leaders, was formed to oversee the effort. Outreach to staff, local governments, and members of the public was a critical part of the process to ensure the inclusion of a range of perspectives in the development of the Strategic Plan. The plan will be updated on a yearly basis and will be coordinated with the annual budget process, which will allow the consideration of updates that require additional resources during the budget process and will ensure that the updated Strategic Plan and annual Budget are aligned.

#### Planning Activities by Staff

The Executive Director serves as the District's Chief Executive Officer and is responsible for the day-to-day administration of the organization. It is through the direction and authority of this office that compliance with the laws governing the agency and the policies established by the Board is assured. Under the direction of these laws and policies, staff planning takes place on various organizational platforms. Through organizational planning units, steering committees, task forces, and general managerial planning, District staff establishes organizational goals, objectives, and priorities. Planning takes place on both an interdepartmental and intradepartmental basis. Each committee or task force has representation that crosses departmental lines to ensure corporate agreement.

# Policy Development and The Budget Process

### **Committees and Task Forces Planning**

Other formal planning is accomplished through the utilization of committees and task forces. Committees and task forces meet monthly except for the Board of Standardization, which meets quarterly or as needed. A list of the various staff committees and task forces is as follows:

Inventory Review Board Biosolids Task Force Non-Core Business Project Committee

Board of Standardization Injury Task Force Records Management Committee

Natural Gas Committee Audit Committee Operations Committee

Each of these planning groups is delegated the responsibility to serve as District-wide planners for specific organizational needs. The Operations Committee includes subcommittees with designated assignments and purpose. These subcommittees work independently and then report their recommendations to the committee of the whole.

### **The Budget Process and Budget Procedures**

The Management & Budget Section of General Administration, staff to the Executive Director, prepares the Annual Budget and five-year financial plan, including coordinating and consolidating the capital and maintenance plans for the upcoming and future years. Revenue projections and debt service requirements are examined along with the financial feasibility of capital projects considering external and self-imposed financial constraints. The end product of this process is the Annual Appropriation Ordinance and a Five-Year Financial Forecast.

The 2025-2029 Five-Year Financial Forecast is prepared prior to the Executive Director's Budget Recommendations and reflects the best estimates of revenues, fund equity, and appropriation needs available at the time. The forecast is presented to the Executive Director. Subject to his review and approval, it is then included in the Budget. The projections are a tool designed to aid the District in planning and controlling its financial position over a longer range than the Annual Budget. It contributes to making the budget a comprehensive financial plan of District operations, past, present, and future. It summarizes the tax impact of the District's strategic goals and objectives.

All participants in the planning process are made aware of the District's budget process and cycle. The budget calendar is relatively the same from year-to-year and is distributed to the Board and staff in the first quarter of the preceding budget year. Correspondingly, planning groups develop plans, schedules, and detailed justification for personnel, contractual services, materials and supplies, equipment, and capital projects to comply with the annual budgeting process and cycle. Existing facilities' plans, historical expenditures, cash-flow projections, and long-term forecasts provide valuable guidelines as to the availability of resources for the upcoming budget development. These guidelines both facilitate the development of the budget and allow for meaningful debate during the budget review process as to priorities and organizational goals for the budget year, as well as future years. An outline of the Annual Budget process and procedures follows. The Strategic Plan guides the development of the Budget and the Five-Year Financial Forecast.

# Policy Development and The Budget Process

The fiscal year of the District begins on January 1 and ends on December 31.

- After the first half of the fiscal year, the Budget Office holds a meeting with departmental budget representatives to discuss
  policy and procedures for budget preparation that begins in July. Instructions are distributed to departments, together with
  guidelines from the Executive Director, which indicate the direction the Budget should follow for the coming fiscal year.
  The basic forms are returned to the Budget Office and a general summary is prepared for the Executive Director, who
  conducts departmental hearings in August.
- A revenue meeting is conducted by the Executive Director, Administrative Services Officer, and Budget Officer, along
  with those departments responsible for revenue items. Available resources used to finance the Budget are analyzed at this
  meeting.
- 3. When departmental estimates are approved and final decisions are made, a Budget Message is prepared and the proposals of the Executive Director become the initial budget document. After departmental requests are finalized, the Executive Director's Budget Recommendations are published within 15 days. The Executive Director's Budget Recommendations are published and presented to the Board in October. At all times, the Budget figures are balanced between revenues and expenditures.
- 4. The Board's Committee on Budget and Employment holds public meetings with the Executive Director and department heads regarding the Executive Director's proposals.
- 5. At the conclusion of these hearings, the Committee on Budget and Employment recommends the preparation of a second document, a supplement to the Executive Director's Budget Recommendations called the "Tentative Budget," which incorporates changes approved at the hearings. Once printed, this is placed on public display, along with the Executive Director's Budget Recommendations, for a minimum of 10 days. An advertisement is published in a general circulation newspaper announcing the availability of the Tentative Budget for inspection at the main office of the District, and specifying the time and date of the public hearing.
- 6. At least one public hearing is held between 10 and 20 days after the Budget has been made available for public inspection. All interested individuals and groups are invited to participate.
- 7. After the public hearing, the Committee on Budget and Employment presents the Tentative Budget, which includes revisions and the approved Appropriation and Tax Levy Ordinances, to the Board for adoption. This action must take place before January 1.
- 8. The Budget, as adopted by the Board, can be amended once at the next Regular Meeting of the Board. No amendment, however, can be requested before a minimum of five days after the Budget has been adopted. Amendments for contracts and/or services not received before December 31 must be reappropriated in the new Budget and are included through this amendment process.
- 9. The final budget document "As Adopted and Amended" is produced, and an abbreviated version, known as the "short form" is published in a newspaper of general circulation before January 20 of the fiscal year.
- 10. Budget implementation begins on January 1. The Finance Department and Budget Office provide control of appropriations and ensure that all expenditures are made in accordance with budget specifications. The manual entitled "Budget Code Book" is published in conformance with the Adopted Budget and is used to administer, control, and account for the Budget.
- 11. Supplemental appropriations can be made for the appropriation of revenues from federal or state grants, loans, bond issues, and emergencies. The Executive Director is authorized to transfer appropriations between line items within an object class of expenditure within a department. After March 1 of each fiscal year, transfers of appropriations between objects of expenditures or between departments must be presented for approval to the Board in accordance with applicable statutes.
- 12. The Board can authorize, by a two-thirds majority, the transfer of accumulated investment income between funds and the transfer of assets among the Working Cash Funds.

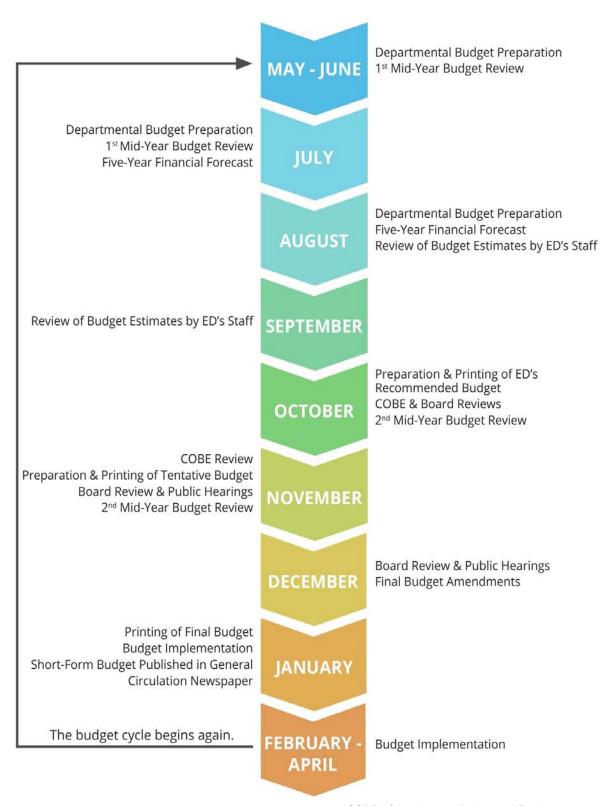
### **CALENDAR FOR 2025 BUDGET**



More than 600 neighbors flocked to the District's water reclamation plants as part of Chicago Water Week. The impressive crowd dedicated their Saturdays to attend open houses hosted at the O'Brien and Stickney Water Reclamation Plants (WRPs) in Skokie and Cicero. Visitors touring the property on the Stickney WRP bus were treated to a view of sheep and goats clearing vegetation.

### **BUDGET CYCLE FOR 2024 - 2025**

Each year, the District prepares and presents a complete financial plan for the budget year. The District monitors the revenues and expenditures on a regular basis. In accordance with the Illinois Compiled Statutes, the District maintains a balanced budget. The fiscal year begins on January 1 and ends on December 31.



COBE - Committee on Budget and Employment ED - Executive Director

### **APPROPRIATION ORDINANCE NUMBER 024-008**

# ANNUAL APPROPRIATION ORDINANCE OF THE METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO FOR THE FISCAL YEAR BEGINNING JANUARY 1, 2025 AND ENDING DECEMBER 31, 2025

**BE IT ORDAINED** by the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago:

Section 1. That this Ordinance be and the same is hereby termed the "Annual Appropriation Ordinance of the Metropolitan Water Reclamation District of Greater Chicago for the fiscal year beginning January 1, 2025, and ending December 31, 2025."

Section 2. That the amounts hereinafter set forth or so much thereof as may be authorized by law and as may be needed, and not exceeding the aggregate sum allocated to and expendable by each department or principal division, be and the same are hereby appropriated for the payment of: (a) interest coupons on bonds; (b) sinking fund requirements for the payment of the principal of said bonds; (c) the Metropolitan Water Reclamation District Retirement Fund; (d) Construction Fund purposes; (e) Capital Improvements Bond Fund purposes; (f) Reserve Claim Fund; (g) Stormwater Management Fund purposes; and (h) all other corporate purposes of the Metropolitan Water Reclamation District of Greater Chicago during the fiscal year beginning January 1, 2025, and ending December 31, 2025.

Section 3. That for the purposes of accounting and expenditure control, the budgetary accounts set forth under the recital of estimated resources of the Metropolitan Water Reclamation District of Greater Chicago and budgetary accounts and code designations set forth in this Ordinance, shall be the official code designations of the Metropolitan Water Reclamation District of Greater Chicago and that the manual of Classification of Budgetary Code Accounts issued by General Administration of the Metropolitan Water Reclamation District of Greater Chicago, as revised, shall be in conformity therewith.

Section 4. That the Clerk and the other Heads of Departments of the Metropolitan Water Reclamation District of Greater Chicago shall use the aforesaid official code designations in administering the Appropriation Ordinance and in accounting for expenditures authorized herein.

Section 5. That wherever an appropriation is made under the classification "Personal Services," "Contractual Services," "Materials and Supplies," "Machinery and Equipment," "Capital Improvements," "Land" or "Fixed and other Charges," it is supported by a schedule of Line Items.

The Executive Director is authorized to transfer appropriations between line items within an object class of expenditure within a department. Transfers of appropriations between objects of expenditure or between departments must

be presented for approval to the Board of Commissioners in accordance with applicable statutes.

All expenditures against such appropriations shall be made in accordance with such supporting Line Item Schedules, and no voucher shall be approved by the Clerk for a sum exceeding the amount shown in said schedules; that the titles and the compensations appearing in the Personal Services supporting schedules shall be construed to be the official titles and maximum compensation for the same.

- (a) Included in the appropriation for Total Personal Services is Account Number 601010 "Salaries of Regular Employees" that includes District pickup of employees' contributions to the Pension Fund and in applicable departments, divisions or sections is Account Number 601060 "Compensation Plan Adjustments" provided for the purpose of implementing the Compensation Plan and associated salary and pay grade schedules for classified employees and exempt secretaries as adopted by the Board of Commissioners. The amount set up under Account Number 601060 "Compensation Plan Adjustments" includes (1) the adjustment of salaries for employees eligible to receive step increases based on the prescribed standards of service and performance, (2) changes in Labor and Trades Wage Schedule Classifications as authorized by the Board of Commissioners, and (3) payments to eligible employees for incentive pay for unused sick leave, retirements, severance, termination, and unused overtime and/or vacation pay as authorized by the Board of Commissioners.
- (b) The symbol "#" followed by a number or "(AC)", when used in the budget document, means the following:
  - #1. After a title, signifies that the incumbent will retain the title until he or she vacates the position and then the position will be dropped.
  - (AC). After a title, signifies that the position is subject to appropriation control. It may be dropped at the discretion of the Executive Director based on operational requirements.
  - #2. After a title, signifies that when the position is vacated, the person filling the vacancy will receive the title within the parentheses. It can also indicate that while a grade level for a class title has been lowered, the incumbent in the position will be retained at the current grade level. This is indicated by a notation of the new grade level in parentheses following the title.

### **APPROPRIATION ORDINANCE NUMBER 024-008**

# ANNUAL APPROPRIATION ORDINANCE OF THE METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO FOR THE FISCAL YEAR BEGINNING JANUARY 1, 2025 AND ENDING DECEMBER 31, 2025 (CONTINUED)

#4. After a title, signifies that while a class title has been assigned to the Technical, Administrative and Managerial (TAM) salary schedule, the incumbent in the position will be compensated under the previously assigned Professional and Managerial (PM) or General Service (GS) salary schedule. When the position is vacated, the person filling the vacancy by promotion or new appointment will be compensated under the TAM salary schedule.

Section 6. That amounts appropriated under classifications other than "Personal Services" to any department or division of the Metropolitan Water Reclamation District of Greater Chicago shall be expended under the following conditions:

- (a) Insofar as practicable, all contracts for purchases and open market orders for purchases to be charged against such appropriation shall be based upon specifications which are definite and certain as to character and quality, and which conform to standard specifications for the various classes of Materials and Supplies, Machinery and Equipment already prescribed or hereafter to be prescribed by the Board of Standardization of the Metropolitan Water Reclamation District of Greater Chicago.
- (b) The Clerk of the Metropolitan Water Reclamation District of Greater Chicago shall certify to the sufficiency of appropriations out of which such amounts due under contracts are to be paid.
- (c) The Director of Procurement and Materials Management shall certify that the specifications for purchases of such Materials and Supplies, and Machinery and Equipment, for which standard specifications have been prescribed by the Board of Standardization of the Metropolitan Water Reclamation District of Greater Chicago, are in conformity with such standard specifications.
- (d) All open market orders issued by any department or division for Materials and Supplies, and Machinery and Equipment, for which specifications shall have been prescribed by the Board of Standardization of the Metropolitan Water Reclamation District of Greater Chicago, shall contain a description of the goods ordered and insofar as practicable and feasible conform with such standard specifications.
- (e) The Director of Procurement and Materials Management shall, in auditing claims for goods delivered on open market order, determine through inspection or otherwise, whether the goods delivered conform to such standard specifications.

(f) Every contract or purchase order involving amounts in excess of \$10,000.00 shall be signed by the Chairman of the Committee on Finance or other duly authorized officer of the Board of Commissioners, by the Executive Director, by the Clerk, and by the Director of Procurement and Materials Management of the Metropolitan Water Reclamation District of Greater Chicago.

The only exception to the above is for contracts and purchase orders for materials, supplies, and equipment, for which the competitive bid threshold is \$25,000.00. Contracts and purchase orders for these items that do not involve amounts in excess of \$25,000.00 only require the signature of the Director of Procurement and Materials Management of the Metropolitan Water Reclamation District of Greater Chicago.

(g) The Comptroller of the Metropolitan Water Reclamation District of Greater Chicago shall conduct audits of all expenditures. The Comptroller shall report the results of such audits to the President and the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago.

Section 7. That no employee shall have the right to demand continuous employment and compensation by reason of the appropriation if it becomes necessary to lay an employee off due to lack of work or lack of funds.

Section 8. That the supporting schedules and statements including unpaid bills and the item objects and purposes are appropriated for as follows:

### **NOTE PAGE**

# SECTION II BUDGET AND FINANCIAL SUMMARIES, SCHEDULES, AND EXHIBITS

This section includes a broad overview of the 2025 Budget with comparisons to past years and the projection of future District needs.

It begins by asking two basic questions: Where Does the Money Come From? and Where Does the Money Go? Answers are presented graphically using a dollar bill to illustrate.

The comparison of budget and current year appropriations, tax levies, and tax rates by fund is one of the most comprehensive and most useful comparisons in the budget.

Continuing to look at the overall picture, this section presents a detailed view of the entire budget, organizing information in different ways so that the user can compare budget and current year appropriations by department, fund, object, and program. Allocation of personnel is also compared by year, department, and fund.

Having looked at the budget plan for 2025 and comparing it to previous years, this section also provides a projection of the future: the comprehensive Five-Year Financial Forecast for 2025 - 2029.

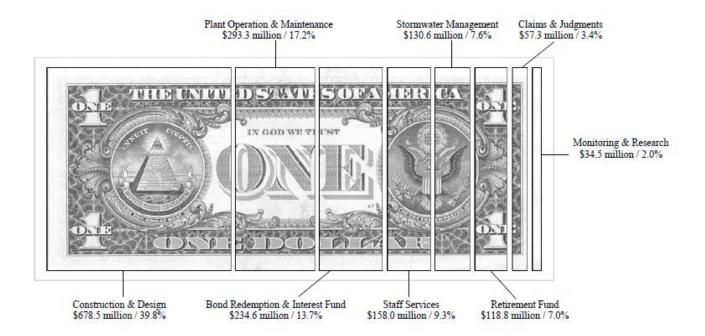
Where the Money Comes From; Where the Money Goes	35
Net Assets Appropriable	36
Estimated Tax Rate	37
Taxable Property (Equalized Assessed Valuation - Graph and Table)	38
Appropriations & Expenditures, Tax Levies, and Tax Rates	39
Comparative Statement of Appropriations, Tax Levies, and Tax Rates	40
Comparative Appropriations:	
by Major Object/Character of Expenditure (Graph)	42
by Major Object of Expenditure	43
by Character of Expenditure	44
by Department and Major Program	45
by Fund and Major Program (Graph)	46
by Program Objective and by Fund	47
Annual Debt Service (Graph)	48
Outstanding Bonds and Estimated Statutory Debt Margin	49
Account and Personnel Summary (Table and Graph)	51
Five-Year Financial Forecast 2025 - 2029	54

### WHERE THE MONEY COMES FROM: \$1,705.6 MILLION



<sup>\* \$774.5</sup> of the \$907.5 Net Assets Appropriable detailed in the analysis on the following page will be appropriated as revenue for 2025.

### WHERE THE MONEY GOES: \$1,705.6 MILLION



# **SUMMARY OF NET ASSETS APPROPRIABLE** at January 1, 2025

(In Millions)

CURRENT ASSETS	CO	RPORATE	IMP	CAPITAL ROVEMENTS BOND	cc	ONSTRUCTION	ST M	ORMWATER ANAGEMENT	R	RETIREMENT		BOND EDEMPTION & INTEREST		ESERVE CLAIM		ГОТАL
Cash & Investments	\$	285.7	\$	530.8	\$	38.3	\$	68.8	\$	· —	\$	135.1	\$	48.4	\$	1,107.2
Restricted Cash		_		_		_		_		_		_		_		_
Deposit with Escrow Agent		_		_		_		_		_		_		_		_
Taxes Receivable		289.1		_		6.8		56.1		70.2		241.2		7.3		670.7
Prior Year Taxes Receivable		2.7		_		0.2		0.4		_		1.9		0.1		5.2
Replacement Tax		47.4		_		18.0		_		18.6		_		_		84.0
Grants		_		0.7		_		_		_		_		_		0.7
State Revolving Fund Loans Receivable		_		3.2		_		_		_		_		_		3.2
Total	\$	624.9	\$	534.7	\$	63.3	\$	125.3	\$	88.7	\$	378.2	\$	55.8	\$	1,870.9
Unpaid Bill and Contingent Liabilities	\$	42.4	\$	182.0	\$	2.1	\$	10.0	\$	S —	\$	_	\$	1.2	\$	237.6
DESIGNATIONS AND  Linnaid Bill and Contingent																
	Ъ		Э	182.0	<b>3</b>		Э		Э	-	Э	_	Э	1.2	<b>3</b>	
Due to Working Cash Funds Liabilities for Restricted		329.6		170.0		6.7		54.6		_		_		_		390.9
Assets		_		178.8		_		_		_		156.1		_		178.8
Principal and Interest												156.1				156.1
Total	\$	372.0	\$	360.8	\$	8.7	\$	64.6	\$	<u> </u>	\$	156.1	\$	1.2	\$	963.5
*Net Assets Appropriable	\$	252.9	\$	173.9	\$	54.6	\$	60.6	\$	88.7	\$	222.1	\$	54.6	\$	907.5
Budget Reserve	\$	(133.0)	\$	_	\$	_	\$	_	\$	_	\$	_	\$	_	\$	(133.0)
Budget Reserve for Transfer to the Retirement Fund		(21.6)		_		_		_		21.6		_		_		_
Property Tax Levy Adjustment to Retirement Fund		(8.4)		_		_		_		8.4				_		
Net Assets Appropriated	\$	89.9	\$	173.9	\$	54.6	\$	60.6	\$	118.7	\$	222.1	\$	54.6	\$	774.5
Equity Transfer for Stormwater Bond Payment	\$	_	\$	_	\$	_	\$	(9.5)	\$	-	\$	9.5	\$	_	\$	_

<sup>\*</sup> Net Assets Appropriable = Current Assets - Current Liabilities

Note: Amounts are rounded.

### **ESTIMATED TAX RATE**

Estimated tax rate to be levied for each \$100.00 of assessed valuation as equalized to finance the appropriations of the Metropolitan Water Reclamation District of Greater Chicago is as follows:

Upon all taxable property within the territorial limits of the Metropolitan Water Reclamation District of Greater Chicago as said territorial limits exist on January 1, 2025.

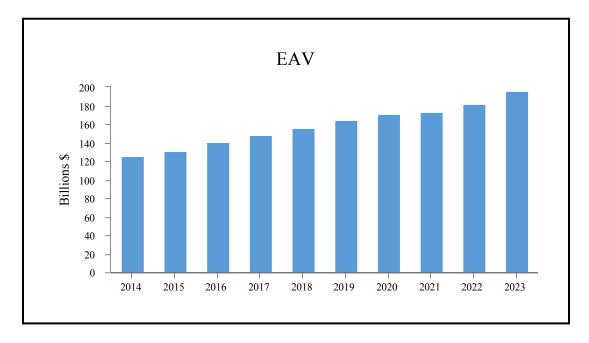
Gross Corporate Fund	14.81 ¢
Construction Fund	0.33
Stormwater Management Fund	2.98
Retirement Fund	3.55
Reserve Claim Fund	0.36
Subtotal	22.03 ¢
Bond Redemption & Interest Fund:	
Capital Improvements Bonds - Series:	
2016 Qualified Energy Conservation Limited Tax Series F	0.01 ¢
2009 Limited Tax Series	1.70
2014 Limited Tax Series C	0.64
2016 Alternate Revenue Unlimited Tax Series E	0.18
2016 Unlimited Tax Series C	0.07
2016 Limited Tax Series D	0.14
2021 Limited Tax Series A	0.26
2021 Unlimited Tax Series B	0.07
State Revolving Fund Bonds - Series:	
Various	4.72 ¢
Refunding Bonds - Series:	
2007 Unlimited Tax Series B	0.24 ¢
2007 Limited Tax Series C	0.38
2016 Unlimited Tax Series A	1.94
2016 Limited Tax Series B	0.29
2021 Limited Tax Series C	0.60
2021 Unlimited Tax Series D	
2021 Unlimited Taxable Series E	0.34
2021 Alternate Revenue Unlimited Taxable Series F	
Subtotal Bond Redemption & Interest Fund	11.82 ¢
TOTAL ESTIMATED TAX RATE - 2025	

# TAXABLE PROPERTY WITHIN THE DISTRICT (Equalized Assessed Valuation)

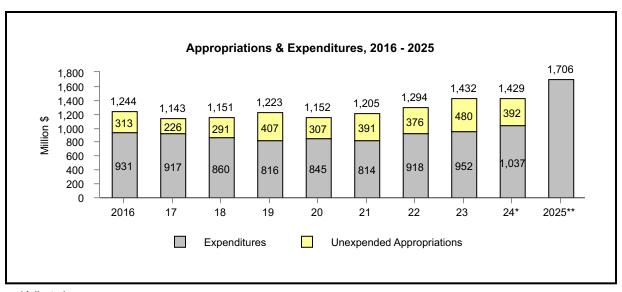
The equalized assessed valuation (EAV) of the Metropolitan Water Reclamation District increased 7.7 percent from 2022 to 2023, showing sustained growth for the tenth straight year. The boundaries of the District encompass 93.3 percent of the area of Cook County. The District is located in one of the strongest and most economically diverse geographical areas of the country. The growth in commercial, industrial, and residential sectors in both downtown Chicago and the suburbs contributes to the strong base and the growth in the value of properties located within the District. The Cook County Assessor is responsible for all taxable real property within Cook County except for railroad property and pollution control facilities, which are assessed directly by the State of Illinois.

The equalized assessed valuation of real estate property is determined in Cook County based on market values of real estate, reduced by a classification factor determined by property use, and then multiplied by the State of Illinois equalization factor. The statutory objective is to value property at 33 1/3 percent of estimated fair market value.

The equalized assessed valuation of the District is very important due to the primary reliance of the District on the property tax to fund current operations and future capital programs.

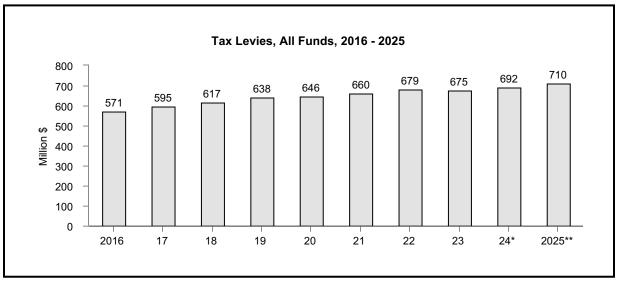


Year	Real Property	Railroad Property and Pollution Control Facilities	Total
2014	\$125.43 billion	\$308.36 million	\$125.74 billion
2015	129.96 billion	344.38 million	130.30 billion
2016	140.40 billion	350.47 million	140.75 billion
2017	147.58 billion	362.43 million	147.95 billion
2018	155.39 billion	397.83 million	155.79 billion
2019	163.65 billion	407.72 million	164.05 billion
2020	170.46 billion	431.03 million	170.89 billion
2021	172.31 billion	430.15 million	172.74 billion
2022	181.14 billion	500.29 million	181.64 billion
2023	195.15 billion	533.51 million	195.69 billion

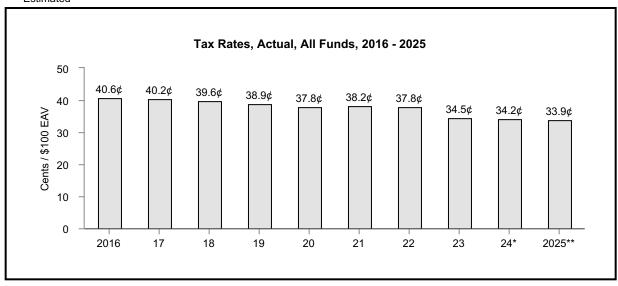


\*Adjusted \*\*Estimated

Note: Amounts are rounded.



\*Adjusted
\*\*Estimated



\*Adjusted

\*\*Estimated using 2023 EAV

### COMPARATIVE STATEMENT OF APPROPRIATIONS AND TAX LEVIES **2025-2023 ALL FUNDS**

APPROPRIATIONS			2025 **	2024 AS PASSED	2024 AS ADJUSTED *	20	23 ACTUAL
FUND		_					_
Corporate Fund		\$	522,294,700	\$ 497,258,600	\$ 497,258,600	\$	475,066,000
Construction Fund			81,080,900	74,598,800	74,598,800		51,500,400
Capital Improvements Bond Fund ***			560,924,500	308,278,600	308,278,600		374,610,900
Stormwater Management Fund			130,614,100	131,517,700	131,517,700		128,982,400
Retirement Fund			118,736,000	129,207,295	129,207,295		117,915,000
Reserve Claim Fund			57,286,800	52,315,900	52,315,900		46,014,200
Bond Redemption & Interest Fund			234,620,974	235,755,740	235,755,740		238,064,783
ר	ГОТАL	\$	1,705,557,974	\$ 1,428,932,635	\$ 1,428,932,635	\$	1,432,153,683
LEVIES							
Corporate Fund		\$	310,544,000	\$ 299,537,000	\$ 299,537,000	\$	292,761,841
Construction Fund			7,000,000	7,000,000	7,000,000		7,000,000
Stormwater Management Fund			62,500,000	57,500,000	57,500,000		52,500,000
Retirement Fund			74,398,700	72,726,700	72,726,700		70,845,000
Reserve Claim Fund			7,500,000	7,500,000	7,500,000		7,500,000
Levy Adjustment PA 102-0519					_		8,356,975
Subtotal		\$	461,942,700	\$ 444,263,700	\$ 444,263,700	\$	438,963,816
Bond Redemption & Interest Fund:							
Capital Improvement Bonds - Series:							
2016 Qualified Energy Conservation Limited Tax Series F		\$	165,804	\$ 165,803	\$ 165,804	\$	165,803
2009 Limited Tax Series			35,564,767	35,564,767	35,564,767		35,564,767
2014 Limited Tax Series C			13,400,778	5,760,104	5,760,104		3,768,135
2014 Alternate Revenue Unlimited Tax Series B ****			_	_	_		1,278,497
2016 Alternate Revenue Unlimited Tax Series E ****			3,754,146	3,754,145	3,754,146		3,756,218
Alternate Revenue Abatement ****			_	_	_		(5,034,715)
2016 Unlimited Tax Series C			1,554,405	1,554,404	1,554,405		1,554,404
2016 Limited Tax Series D			2,916,062	2,916,062	2,916,062		2,916,062
2021 Limited Tax Series A			5,446,684	5,446,684	5,446,684		5,446,684
2021 Unlimited Tax Series B			1,554,404	1,554,404	1,554,404		1,554,404
State Revolving Fund Bonds - Series: Various			99,031,573	101,440,060	99,426,649		99,301,079
State Revolving Fund Stormwater Abatement ****			_	_	_		(4,076,325)
Refunding Bonds - Series:							
2007 Unlimited Tax Series B			4,996,749	4,996,749	4,996,749		4,996,749
2007 Limited Tax Series C			7,954,832	8,230,725	8,230,726		5,541,606
2016 Unlimited Tax Series A			40,632,384	40,739,896	40,739,897		40,856,736
2016 Limited Tax Series B			6,125,389	6,232,642	6,232,643		6,344,819
2021 Limited Tax Series C			12,492,747	23,321,503	23,321,503		27,880,570
2021 Unlimited Tax Series D			1,634,975	1,634,974	1,634,975		1,634,974
2021 Unlimited Taxable Series E			7,152,431	2,727,560	2,727,560		2,727,560
2021 Alternate Revenue Unlimited Taxable Series F ****			3,387,604	3,388,262	3,388,262		2,108,804
Alternate Revenue Abatement ****				<u> </u>			(2,108,804)
Subtotal Bond Redemption & Interest Fund		\$	247,765,734	\$ 249,428,744	\$ 247,415,340	\$	236,178,027
ר	ГОТАL	\$	709,708,434	\$ 693,692,444	\$ 691,679,040	\$	675,141,843
Abatement after the budget year ****			(9,873,875)	(11,218,732)	(9,874,532)		
Total (after planned abatement)		\$	699,834,559	\$ 682,473,712	\$ 681,804,508		

NOTES:

<sup>\*</sup> As Adjusted reflects the 2023 EAV (\$195,688,303,770) estimated to increase 3.5 percent, plus any subsequent supplemental levies.

\*\* 2025 reflects an estimated 3.5 percent increase in EAV from the 2024 estimate.

\*\*\* Prior year obligations for the Capital Improvements Bond Fund are included in the Appropriation for Liabilities.

As part of the plan of financing, it is intended and anticipated that tax revenues deposited in the Stormwater Management Fund be transferred to the Bond Redemption & Interest Fund and used to abate taxes levied for this issue.

# COMPARATIVE STATEMENT OF TAX RATES 2025-2023 ALL FUNDS

Per \$100 in Equalized Assessed Valuation (EAV)

FUND		2025 **	2024 AS PASSED	2024 AS ADJUSTED *	2023 ACTUAL
	tax rate limit				
Corporate Fund	41¢	14.81 ¢	15.25 ¢	14.79 ¢	14.96 ¢
Construction Fund	10¢	0.33	0.36	0.35	0.35
Stormwater Management Fund	5¢	2.98	2.93	2.84	2.68
Retirement Fund		3.55	3.70	3.59	3.60
Reserve Claim Fund	½ ¢	0.36	0.38	0.37	0.38
Levy Adjustment PA 102-0519		_	_	_	0.42
Subtotal	_	22.03 ¢	22.62 ¢	21.94 ¢	22.39 ¢
Bond Redemption & Interest Fund:					
Capital Improvement Bonds - Series:					
2016 Qualified Energy Conservation Limited Tax Series F		0.01 ¢	0.01 ¢	0.01 ¢	0.01 ¢
2009 Limited Tax Series		1.70	1.81	1.76	1.80
2014 Limited Tax Series C		0.64	0.29	0.28	0.20
2014 Alternate Revenue Unlimited Tax Series B ***		_	_	_	0.10
2016 Alternate Revenue Unlimited Tax Series E ***		0.18	0.19	0.19	0.20
Alternate Revenue Abatement ***		_	_	_	(0.30)
2016 Unlimited Tax Series C		0.07	0.08	0.08	0.10
2016 Limited Tax Series D		0.14	0.15	0.14	0.10
2021 Limited Tax Series A		0.26	0.28	0.27	0.30
2021 Unlimited Tax Series B		0.07	0.08	0.08	0.10
State Revolving Fund Bonds - Series:					
Various		4.72	5.16	4.91	4.90
Refunding Bonds - Series:					
2007 Unlimited Tax Series B		0.24	0.25	0.25	0.30
2007 Limited Tax Series C		0.38	0.42	0.41	0.30
2016 Unlimited Tax Series A		1.94	2.07	2.01	2.10
2016 Limited Tax Series B		0.29	0.32	0.31	0.30
2021 Limited Tax Series C		0.60	1.19	1.15	1.40
2021 Unlimited Tax Series D		0.08	0.08	0.08	0.10
2021 Unlimited Taxable Series E		0.34	0.14	0.13	0.10
2021 Alternate Revenue Unlimited Taxable Series F ***		0.16	0.17	0.17	0.10
Alternate Revenue Abatement ***		_		_	(0.10)
Subtotal Bond Redemption & Interest Fund	_	11.82 ¢	12.69 ¢	12.23 ¢	12.11 ¢
TOTAL	_	33.85 ¢	35.31 ¢	34.17 ¢	34.50 ¢

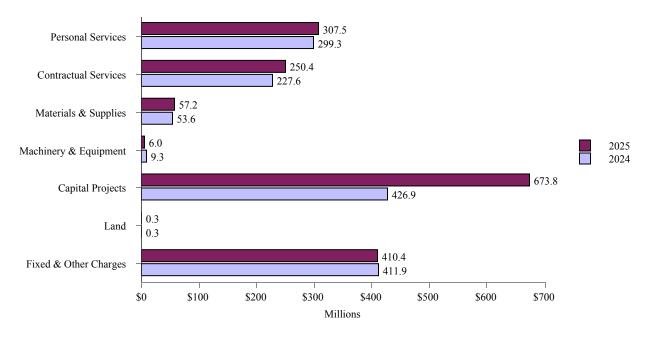
NOTES:

<sup>\*</sup> As Adjusted reflects the 2023 EAV (\$195,688,303,770) estimated to increase 3.5 percent, plus any subsequent supplemental levies.

<sup>\*\* 2025</sup> reflects an estimated 3.5 percent increase in EAV from the 2024 estimate.

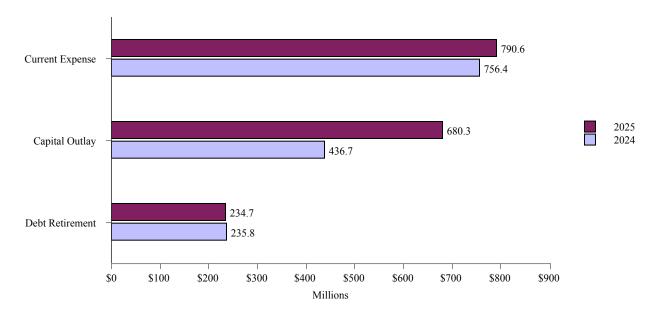
<sup>\*\*\*</sup> As part of the plan of financing, it is intended and anticipated that tax revenues deposited in the Stormwater Management Fund be transferred to the Bond Redemption & Interest Fund and used to abate taxes levied for this issue.

### COMPARATIVE APPROPRIATIONS BY MAJOR OBJECT OF EXPENDITURE



Note: Amounts are rounded.

# COMPARATIVE APPROPRIATIONS BY MAJOR CHARACTER OF EXPENDITURE



Note: Amounts are rounded.

# COMPARATIVE APPROPRIATIONS BY MAJOR OBJECT OF EXPENDITURE 2025-2024 ALL FUNDS

ORGANIZATION or FUND	YEAR		TOTAL	PERSONAL SERVICES	C	ONTRACTUAL SERVICES		MATERIALS & SUPPLIES		MACHINERY & EQUIPMENT	CAPITAL PROJECTS		LAND	FIXED & OTHER CHARGES
Board of Commissioners	2025	\$	5,756,900	\$ 4,817,100	\$	925,300	\$	14,500	\$	_	\$ —	\$	_	\$ —
Commissioners	2024	\$	5,780,600	\$ 4,735,300	\$	1,018,300	\$	27,000	\$	_	\$ —	\$	_	\$
General Administration	2025		26,931,500	18,193,200		8,118,400		394,900		225,000	_		_	_
	2024		24,144,700	15,585,800		7,873,000		322,900		363,000	_		_	_
Monitoring & Research	2025		34,505,400	32,192,500		1,361,900		599,000		352,000	_		_	_
	2024		35,257,500	31,567,500		2,106,300		676,300		907,400	_		_	_
Procurement & Materls.	2025		11,530,100	6,340,600		497,700		4,691,800		_	_		_	_
Management	2024		11,381,400	6,401,800		308,800		4,571,800		99,000	_		_	_
Human Resources	2025		70,503,800	61,426,000		8,721,800		356,000		_	_		_	_
	2024		69,471,200	61,894,200		7,273,500		303,500		_	_		_	_
Information Technology	2025		27,491,600	10,056,100		16,083,000		1,107,500		245,000	_		_	_
	2024		23,114,100	9,512,200		11,979,500		1,187,400		435,000	_		_	_
Law	2025		8,712,600	6,519,600		1,391,200		19,800		_	_		_	782,000
	2024		8,777,900	6,496,900		1,401,300		19,700		_	_		_	860,000
Finance	2025		4,400,100	3,743,900		643,200		13,000		_	_		_	_
	2024		4,329,900	3,733,600		583,300		13,000		_	_		_	_
Maint. & Operations:			, ,	, ,		,		,						
General Division	2025		16,507,100	13,250,400		2,662,700		594,000		_	_		_	_
	2024		16,733,600	12,883,100		3,140,500		710,000		_	_		_	_
North Service Area	2025		60,279,000	29,349,100		25,000,600		5,095,900		833,400	_		_	_
THORING DOLLARD THOU	2024		59,987,000	28,529,300		24,784,700		5,348,900		1,324,100	_		_	_
Calumet Service Area	2025		73,214,700	23,726,200		27,804,800		19,483,800		2,199,900	_		_	_
	2024		72,800,000	23,191,600		25,915,400		19,839,700		3,853,300	_		_	_
Stickney Service Area	2025		143,291,100	47,285,600		69,761,500		24,412,500		1,831,500	_		_	_
,	2023		132,660,100	45,368,800		65,524,000		20,197,300		1,570,000	_		_	_
TOTAL Maintenance &	2025	\$		\$ 113,611,300	¢	125,229,600	¢	49,586,200	¢	4,864,800	\$ —	¢		•
Operations	2024	\$		\$ 109,972,800		119,364,600		46,095,900		6,747,400			_	
Engineering	2025	Ψ	39,170,800	26,556,900	Ψ	12,387,200	Ψ	226,700	Ψ	0,747,400	Ψ	Ψ		Ψ
Liightering	2024		32,820,600	26,250,000		6,341,300		167,700		61,600				
TOTAL Corporate Fund	2025	\$		\$ 283,457,200	¢	175,359,300	¢	57,009,400	¢	5,686,800	\$ —	·		\$ 782,000
TOTAL Corporate Fund	2023	\$		\$ 276,150,100		158,249,900		53,385,200		8,613,400			_	
Construction Fund	2025	φ	81,080,900	\$ 270,130,100	φ	5,210,800	Ф	33,363,200	Ф	0,015,400	75,870,100	Ф	_	\$ 600,000
Construction I und	2023		74,598,800			15,212,000					59,386,800			
Capital Improvements	2025		560,924,500			9,965,000		_			549,045,900		300,000	1,613,600
Bond Fund	2023		308,278,600			8,318,600					298,194,900		300,000	1,465,100
Stormwater	2024		130,614,100	14,019,100		59,905,000		224,900		340,800	48,824,300		300,000	7,300,000
Management Fund						45,856,000							_	
Bond Redemption &	2024		131,517,700	13,156,600		45,850,000		217,800		650,000	69,337,300		_	2,300,000
Interest Fund	2025		234,620,974	_		_		_		_	_		_	234,620,974
D.C. A.E. I	2024		235,755,740	_		_		_		_	_		_	235,755,740
Retirement Fund	2025		118,736,000	_		_		_		_	_		_	118,736,000
D CI : E I	2024		129,207,295	10.000.000		_		_		_	_		_	129,207,295
Reserve Claim Fund	2025		57,286,800	10,000,000		_		_		_	_		_	47,286,800
CD AND TOTAL	2024	_	52,315,900	10,000,000	_						— —	<u></u>		42,315,900
GRAND TOTAL	2025	\$		\$ 307,476,300		250,440,100		57,234,300			\$673,740,300			\$ 410,339,374
PPP 0PV W	2024	\$		\$ 299,306,700	\$	227,636,500	\$	53,603,000	\$		\$426,919,000	\$		\$ 411,904,035
PERCENTAGES	2025		100.0%	18.0%		14.7%		3.4%		0.4%	39.5%		%	24.1%
	2024		100.0%	20.9%		15.9%		3.8%		0.6%	29.9%		%	28.8%

Note: Percentages are rounded.

# COMPARATIVE APPROPRIATIONS BY CHARACTER OF EXPENDITURE 2025-2024 ALL FUNDS

ORGANIZATION OR FUND	YEAR		TOTAL		CURRENT EXPENSE		CAPITAL OUTLAY	RE	DEBT ETIREMENT
Board of Commissioners	2025	\$	5,756,900	\$	5,756,900	\$	_	\$	
	2024	\$	5,780,600	\$	5,780,600	\$	_	\$	_
General Administration	2025		26,931,500		26,706,500		225,000		_
	2024		24,144,700		23,781,700		363,000		_
Monitoring & Research	2025		34,505,400		34,153,400		352,000		_
	2024		35,257,500		34,350,100		907,400		_
Procurement & Materials Management	2025		11,530,100		11,530,100		_		_
	2024		11,381,400		11,282,400		99,000		_
Human Resources	2025		70,503,800		70,503,800		_		_
	2024		69,471,200		69,471,200		_		_
Information Technology	2025		27,491,600		27,246,600		245,000		_
	2024		23,114,100		22,679,100		435,000		_
Law	2025		8,712,600		8,712,600		_		_
	2024		8,777,900		8,777,900		_		_
Finance	2025		4,400,100		4,400,100		_		_
	2024		4,329,900		4,329,900		_		_
Maintenance & Operations:									
General Division	2025		16,507,100		16,507,100		_		_
	2024		16,733,600		16,733,600		_		_
North Service Area	2025		60,279,000		59,445,600		833,400		_
	2024		59,987,000		58,662,900		1,324,100		_
Calumet Service Area	2025		73,214,700		71,014,800		2,199,900		_
	2024		72,800,000		68,946,700		3,853,300		_
Stickney Service Area	2025		143,291,100		141,459,600		1,831,500		_
	2024	_	132,660,100	_	131,090,100	_	1,570,000	•	
TOTAL Maintenance & Operations	2025	\$	293,291,900		288,427,100		4,864,800		_
n	2024	\$	282,180,700	\$	275,433,300	\$	6,747,400	\$	_
Engineering	2025		39,170,800		39,170,800				_
TOTAL C F I	2024	•	32,820,600	ı.	32,759,000	e	61,600	•	
TOTAL Corporate Fund	2025	\$	522,294,700		516,607,900		5,686,800		_
Construction Fund	2024 2025	\$	497,258,600	Þ	488,645,200 5,210,800	Э	8,613,400 75,870,100	Э	_
Construction Fund	2023		81,080,900 74,598,800		15,212,000		59,386,800		_
Capital Improvements Bond Fund	2024		560,924,500		13,212,000		549,595,900		_
Capital Improvenients Bond Fund	2023		308,278,600		9,533,700		298,744,900		_
Stormwater Management Fund	2025		130,614,100		81,449,000		49,165,100		
Stormwater Management I und	2023		131,517,700		61,530,400		69,987,300		
Bond Redemption & Interest Fund	2025		234,620,974						234,620,974
Bond redemption of interest rand	2024		235,755,740		_		_		235,755,740
Retirement Fund	2025		118,736,000		118,736,000		_		
Tement I and	2024		129,207,295		129,207,295		_		_
Reserve Claim Fund	2025		57,286,800		57,286,800		_		_
	2024		52,315,900		52,315,900		_		_
GRAND TOTAL	2025	\$	1,705,557,974	\$	790,619,100	\$	680,317,900	\$	234,620,974
3.2	2024	\$	1,428,932,635		756,444,495		436,732,400		235,755,740
PERCENTAGES	2025	_	100%	-	46%	_	40%		14%
	2024		100%		53%		31%		16%

Note: Percentages are rounded.

### 2025 - 2024 PROGRAM APPROPRIATION - ALL FUNDS BY DEPARTMENT AND MAJOR PROGRAM

(In Millions)

### **MAJOR PROGRAM**

	C	OLLE	ECTION	TREAT	TMENT		LIDS ESSING		LIDS ZATION	POLL	OD & UTION TROL		ERAL PORT	TOTAL	
DEPARTMENT	2	025	2024	2025	2024	2025	2024	2025	2024	2025	2024	2025	2024	2025	2024
Board of Commissioners	\$	_	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ 5.8	\$ 5.8	\$ 5.8	\$ 5.8
General Administration		_	_	_	_	_	_	_	_	_	_	26.9	24.1	26.9	24.1
Monitoring & Research		_	_	_	_	_	_	_	_	34.0	34.5	0.5	0.8	34.5	35.3
Procurement & Materials Management		_	_	_	_	_	_	_	_	_	_	11.5	11.4	11.5	11.4
Human Resources		_	_	_	_	_	_	_	_	_	_	70.5	69.5	70.5	69.5
Information Technology		_	_	_	_	_	_	_	_	_	_	27.5	23.1	27.5	23.1
Law		_	_	_	_	_	_	_	_	0.6	0.6	8.1	8.2	8.7	8.8
Finance		_	_	_	_	_	_	_	_	0.4	0.3	4.0	4.0	4.4	4.3
Maintenance & Operations		70.2	70.8	102.3	104.3	68.0	63.9	41.7	32.6	6.0	5.7	5.1	4.8	293.3	282.2
Engineering		16.1	9.6	8.7	9.2	7.1	7.0	0.3	0.3	4.5	4.4	2.4	2.4	39.2	32.8
Total Corporate Fund	\$	86.3	\$ 80.4	\$111.0	\$113.5	\$ 75.2	\$ 71.0	\$ 42.0	\$ 32.9	\$ 45.5	\$ 45.5	\$162.3	\$154.0	\$ 522.3	\$ 497.3
Construction and Capital Improvements Bond Funds	\$	48.9	\$120.2	\$510.9	\$164.4	\$ 26.2	\$ 10.8	\$ 3.3	\$ 3.2	\$ 50.7	\$ 81.6	\$ 2.0	\$ 2.6	\$ 642.0	\$ 382.9
Stormwater Management Fund Miscellaneous (Debt Service,		_	_	_	_	_	_	_	_	130.3	131.3	0.3	0.2	130.6	131.5
Retirement, and Reserve Funds)		_										410.6	417.3	410.6	417.3

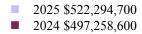
GRAND TOTAL \$135.2 \$200.6 \$621.9 \$277.9 \$101.4 \$ 81.8 \$ 45.4 \$ 36.1 \$226.6 \$258.5 \$575.2 \$574.0 \$1,705.6 \$1,428.9

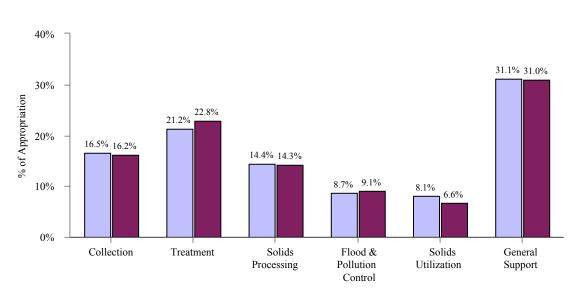
Notes: Totals are rounded.

### APPROPRIATION DISTRIBUTION BY MAJOR PROGRAM

To comply with Illinois State Statute, it is necessary to prepare budget estimates and appropriate funds according to programs, as well as organizational units, performance principles, and unit cost data. The two charts on this page show the relationship of major objectives or functions within the Corporate, Construction, and Capital Improvements Bond Funds. The charts compare major program appropriations to the total fund appropriations for 2025 and 2024, as shown on the following page.

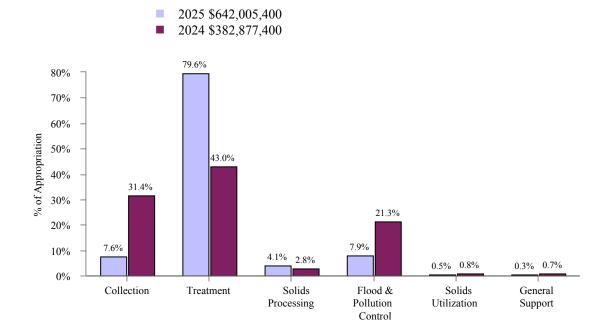
### **Corporate Fund**





Note: Percentages are rounded.

### **Capital Improvements Bond & Construction Funds**



Note: Percentages are rounded.

# 2025 - 2024 PROGRAM APPROPRIATION COMPARISON ALL FUNDS

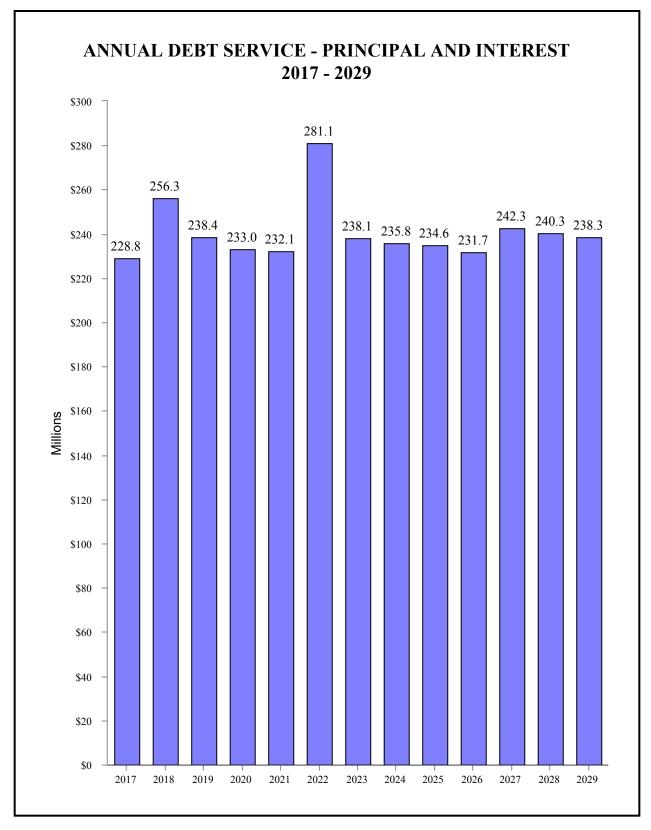
### PROGRAM OBJECTIVE

					2024	DOLLAR INCREASE	PERCENT INCREASE	FT POSIT			
NUMBER	NAME	20	2025 BUDGET		2025 BUDGET		ADJUSTED	DECREASE)	(DECREASE)	2025	2024
1000	Collection	\$	135,193,306	\$	200,598,022	\$ (65,404,716)	(32.6)	300	299		
2000	Treatment		621,867,363		277,913,715	343,953,648	123.8	438	436		
3000	<b>Solids Processing</b>		101,367,560		81,793,651	19,573,909	23.9	253	252		
4000	Flood & Pollution Control		226,568,939		258,514,109	(31,945,170)	(12.4)	452	451		
5000	Solids Utilization		45,350,313		36,064,450	9,285,863	25.7	42	42		
7000	General Support (Debt, Retirement, Law, etc.)		575,210,493		574,048,688	1,161,805	0.2	469	486		
	TOTAL	\$	1,705,557,974	\$	1,428,932,635	\$ 276,625,339	19.4	1,954	1,966		

### SUMMARY BY FUND

		2024	DOLLAR INCREASE	PERCENT INCREASE	FTI POSITI	
FUND	2025 BUDGET	ADJUSTED	(DECREASE)	(DECREASE)	2025	2024
Corporate Fund	\$ 522,294,700	\$ 497,258,600	\$ 25,036,100	5.0	1,852	1,867
Construction & Capital						
Improvements Bond Funds	642,005,400	382,877,400	259,128,000	67.7	_	_
Stormwater Management Fund	130,614,100	131,517,700	(903,600)	(0.7)	102	99
Retirement Fund	118,736,000	129,207,295	(10,471,295)	(8.1)	_	_
Bond Redemption & Interest Fund	234,620,974	235,755,740	(1,134,766)	(0.5)	_	_
Reserve Claim Fund	57,286,800	52,315,900	4,970,900	9.5	_	_
TOTAL	\$ 1,705,557,974	\$ 1,428,932,635	\$ 276,625,339	19.4	1,954	1,966

The 2025 appropriation for the Construction and Capital Improvements Bond Funds is \$642,005,400, an increase of \$259,128,000, or 67.7 percent, from 2024 due to project schedules. Since the Capital Improvements Bond Fund is appropriated on an obligation basis, the majority of the increase in appropriation is due to the expected award of a project to build a new activated sludge facility at the O'Brien Water Reclamation Plant in 2025.



This chart shows debt service for current bonds outstanding. The increase in 2022 is due to the issuance of 2021 Limited and Unlimited Tax Series Bonds in December 2021 and a \$43.0 million prepayment on five State Revolving Fund loans, resulting in a savings of \$12.7 million over 15 years. Similarly, in 2018 the District made advance payments totaling \$28.4 million, resulting in a savings of \$9.6 million over the life of the loans.

Bonds to be sold in the future are not included in this chart, but are included on pages 58 and 64.

### OUTSTANDING BONDS AND ESTIMATED STATUTORY DEBT MARGIN

December 31, 2024 BOND SERIES	DATE OF MATURITY	INTEREST RATES	AMC	OUNT PAYABLE
Capital Improvements Bonds - Series:	MATURITI	KATES	ANIC	DUNITATABLE
2009 Limited Tax Series	2038	5.7%	\$	600,000,000
2014 Limited Tax Series C	2028	2.0% to 5.0%	•	48,470,000
2016 Unlimited Tax Series C	2045	5.0%		30,000,000
2016 Limited Tax Series D	2030	5.0%		14,280,000
2016 Alternate Revenue Unlimited Tax Series E	2045	5.0%		46,455,000
2016 Qualified Energy Conservation Limited Tax Series F	2036	4.0%		4,000,000
2021 Limited Tax Series A	2051	4.0% to 5.0%		113,935,000
2021 Unlimited Tax Series B	2036	5.0%		30,000,000
SUBTOTAL - Capital Improvements Bonds:			\$	887,140,000
Refunding Bonds - Series:				
2007 Unlimited Tax Series B	2035	5.3%	\$	91,845,000
2007 Limited Tax Series C	2033	5.3%		101,860,000
2016 Unlimited Tax Series A	2031	5.0%		228,780,000
2016 Limited Tax Series B	2031	5.0%		32,890,000
2021 Limited Tax Series C	2032	5.0%		116,205,000
2021 Unlimited Tax Series D	2031	5.0%		31,555,000
2021 Unlimited Taxable Series E	2033	1.6% to 2.7%		112,485,000
2021 Alternate Revenue Unlimited Taxable Series F	2041	0.6% to 3.1%		43,085,000
SUBTOTAL - Refunding Bonds:			\$	758,705,000
State Revolving Fund Bonds - Series:				
01B SRF L172127	2025	2.50%	\$	1,903,777
01C SRF L172128	2026	2.50%		4,966,749
14F SRF L175342	2039	1.75%		62,328,311
16C SRF L175367	2039	1.76%		26,371,889
16D SRF L175460	2038	1.75%		5,632,693
14O SRF L175305	2038	1.75%		2,396,435
14R SRF L175517	2041	1.84%		35,520,492
04A SRF L172485	2027	2.50%		4,536,209
04B SRF L172488	2027	2.50%		5,299,176
04C SRF L172493	2027	2.50%		415,898
04D SRF L172494	2027	2.50%		398,836
04E SRF L172495	2028	2.50%		1,723,250
04F SRF L172496	2031	%		1,291,774
04G SRF L172611	2027	2.50%		647,924
04H SRF L172849	2029	2.50%		14,967,529
07A SRF L172625	2030	2.50%		14,153,990
07B SRF L172850	2030	2.50%		10,249,874
07C SRF L172770	2031	% 2.500/		21,666,667
07D SRF L172763	2030	2.50%		3,228,369
09A SRF L173074	2032	1.25%		18,890,738
09B SRF L173064	2031	%		2,488,784
09C SRF L173063	2031	—% 2.200/		727,721
09D SRF L174558	2031	2.30%		16,784,268
09E SRF L173005	2031	1.25%		15,141,733
09F SRF L174557	2032	1.25%		25,709,190
09G SRF L173075	2032	1.25%		11,988,826
09H SRF L173800	2031	—% 1.250/		239,150
09I SRF L174675	2031	1.25%		3,928,533
12A SRF L174710	2034	2.30%		4,061,774
12B SRF L174712	2034	2.30%		3,478,595
12C SRF L174621	2031	2.00%		5,414,538
12D SRF L174988	2032	1.93%		13,739,506
12E SRF L174709	2035	1.93%		3,331,984
12F SRF L174989	2032	1.93%		29,488,782
12G SRF L174923	2038	1.93%		25,039,408

### OUTSTANDING BONDS AND ESTIMATED STATUTORY DEBT MARGIN

December 31, 2024 BOND SERIES	DATE OF MATURITY	INTEREST RATES	AMOUNT PAYABLE
State Revolving Fund Bonds - Series (continued):			
12H SRF L174924	2032	1.93%	\$ 12,587,112
12I SRF L175222	2036	2.21%	3,295,156
12J SRF L175172	2035	2.00%	1,583,517
12K SRF L174925	2031	2.00%	5,326,859
12L SRF L175161	2031	2.21%	14,423,567
12M SRF L175168	2037	2.21%	8,741,780
12N SRF L175164	2036	2.00%	1,813,939
12O SRF L175166	2035	2.00%	2,876,160
14A SRF L173076	2031	2.21%	30,266,680
14B SRF L175171	2036	2.21%	1,790,187
14C SRF L174559	2031	2.30%	7,908,317
14D SRF L175263	2038	1.86%	9,484,381
14E SRF L173062	2038	1.86%	33,753,488
14G SRF L175152	2038	1.86%	15,143,772
14H SRF L175355	2036	1.86%	817,623
14I SRF L175223	2038	1.86%	7,164,804
14J SRF L175219	2036	2.21%	2,876,153
14K SRF L175366	2038	1.86%	3,811,387
14L SRF L175368	2038	1.75%	3,979,141
14M SRF L175372	2038	1.75%	1,063,870
14N SRF L175371	2038	1.75%	1,013,278
14P SRF L175369	2038	1.56%	2,990,483
14Q SRF L175539	2040	1.76%	2,582,485
16A SRF L174555	2038	1.75%	95,389,279
16B SRF L172129	2040	1.84%	3,606,103
16G SRF L174708	2041	2.00%	14,498,992
16H SRF L172130	2041	2.00%	12,355,153
16I SRF L173798	2042	2.00%	24,223,593
16K SRF L172741	2040	2.00%	2,694,581
16N SRF L175578	2044	1.35%	7,576,785
16O SRF L173801	2044	1.35%	2,699,838
16P SRF L172744	2042	1.35%	8,126,078
21C SRF L172742	2044	1.11%	6,727,242
21D SRF L175523	2044	1.11%	4,218,354
21E SRF L175569	2043	1.11%	6,568,623
21G SRF L174620	2044	1.11%	18,812,873
21N SRF L175165	2044	1.61%	3,471,769
SUBTOTAL - State Revolving Fund Bonds:			\$ 784,416,774
TOTAL OUTSTANDING BONDS:			\$ 2,430,261,774
CALCULATION OF ESTIMATED STATUTORY DEBT MARGIN			
Debt Applicable to Debt Limit:			
rr and a second			

Debt Applicable to Debt Limit:		
Outstanding Bonds	\$ 2,430,261,774	
Less: Alternate Revenue Bonds Outstanding	(89,540,000)	
Bond Anticipation Notes - Principal	30,000,000	
Bond Anticipation Notes - Interest	250,000	
Capital Lease - Biosolids Facility	17,506,911	
Liabilities of Tax Financed Funds	3,000,000 \$	2,391,478,685
Less Applicable Assets:		
Cash and Investments - Bond Redemption & Interest Fund	\$ (135,146,247)	
Interest on Bonds Payable in Next Twelve Months	96,140,190 \$	(39,006,057)
NET DEBT APPLICABLE TO LIMIT:	\$	2,352,472,628
Statutory Debt Limit 5.75% of 2023 EAV	\$	11,252,077,467
Less Net Debt Applicable to Limit		2,352,472,628
	ESTIMATED STATUTORY DEBT MARGIN: \$	8,899,604,839

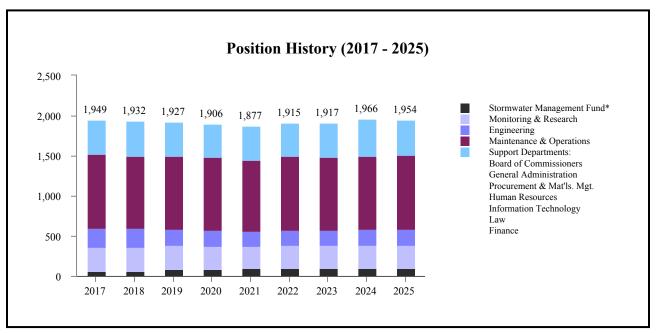
# ACCOUNT SUMMARY COMPARISON 2025 - 2024 ALL FUNDS

		Account A	ppre	opriation		Increase (Decrease) 2025-2024			
ORGANIZATION OR FUND		2025		024 Adjusted		Dollars	Percent		
<b>Board of Commissioners</b>	\$	5,756,900	\$	5,780,600	\$	(23,700)	(0.4)		
General Administration		26,931,500		24,144,700		2,786,800	11.5		
Monitoring & Research		34,505,400		35,257,500		(752,100)	(2.1)		
Procurement & Materials Management		11,530,100		11,381,400		148,700	1.3		
Human Resources		70,503,800		69,471,200		1,032,600	1.5		
Information Technology		27,491,600		23,114,100		4,377,500	18.9		
Law		8,712,600		8,777,900		(65,300)	(0.7)		
Finance		4,400,100		4,329,900		70,200	1.6		
Maintenance & Operations:									
General Division		16,507,100		16,733,600		(226,500)	(1.4)		
North Service Area		60,279,000		59,987,000		292,000	0.5		
Calumet Service Area		73,214,700		72,800,000		414,700	0.6		
Stickney Service Area	_	143,291,100	_	132,660,100	_	10,631,000	8.0		
TOTAL Maintenance & Operations	\$	293,291,900	\$	282,180,700	\$	11,111,200	3.9		
Engineering	_	39,170,800	_	32,820,600	_	6,350,200	19.3		
TOTAL Corporate Fund	\$	522,294,700	\$	497,258,600	\$	25,036,100	5.0		
<b>Construction Fund</b>		81,080,900		74,598,800		6,482,100	8.7		
Capital Improvements Bond Fund	_	560,924,500	_	308,278,600	_	252,645,900	82.0		
TOTAL Capital Budget	\$	642,005,400	\$	382,877,400	\$	259,128,000	67.7		
Stormwater Management Fund		130,614,100		131,517,700		(903,600)	(0.7)		
Bond Redemption & Interest Fund		234,620,974		235,755,740		(1,134,766)	(0.5)		
Retirement Fund		118,736,000		129,207,295		(10,471,295)	(8.1)		
Reserve Claim Fund		57,286,800		52,315,900	_	4,970,900	9.5		
GRAND TOTAL	\$1	,705,557,974	\$1	,428,932,635	\$	276,625,339	19.4		

# PERSONNEL SUMMARY COMPARISON 2025 - 2023 ALL FUNDS

	Duon and ETEs	Dudgeted FTFe	A street ETEs		e (Decrease) 5-2024
ORGANIZATION OR FUND	2025	Budgeted FTEs 2024	2023	FTEs	Percent
Board of Commissioners	37	37	36		_
General Administration	136	134	125	2	1.5
Monitoring & Research	289	289	285	_	_
Procurement & Materials Management	56	56	57	_	_
Human Resources	77	98	88	(21)	(21.4)
Information Technology	74	73	66	1	1.4
Law	38	38	36	_	_
Finance	27	27	27		
Maintenance & Operations:					
General Division	101	100	96	1	1.0
North Service Area	242	240	240	2	0.8
Calumet Service Area	197	197	197	_	_
Stickney Service Area	381	381	377		
TOTAL Maintenance & Operations	921	918	910	3	0.3
Engineering	197	197	187		_
TOTAL Corporate Fund	1,852	1,867	1,817	(15)	(0.8)
Construction Fund	_	_	_	_	_
<b>Capital Improvements Bond Fund</b>		_	_	_	
TOTAL Capital Budget	_	_	_	_	_
Stormwater Management Fund	102	99	100	3	3.0
<b>Bond Redemption &amp; Interest Fund</b>	_	_	_	_	_
Retirement Fund	_	_	_	_	_
Reserve Claim Fund		_	_		_
GRAND TOTAL	1,954	1,966	1,917	(12)	(0.6)

### PERSONAL SERVICE APPROPRIATIONS



\*In 2025, 102 positions for the Maintenance & Operations and Engineering Departments are budgeted in the Stormwater Management Fund, while the operations remain within the departments.

The exhibit above shows the actual staffing from 2017 to 2023, along with the budgeted positions for 2024 and 2025. The 2022 budget included an increase due to an operating department reorganization. While hiring slowed during the COVID-19 global pandemic, the 2024 budget sees filled positions returning to pre-pandemic levels. In 2025, following a re-evaluation, the 20 full-time equivalent Intern positions were transferred to Commitment Item 601300, Personal Services, where these expenditures occur.

The Maintenance & Operations, Engineering, and Monitoring & Research Departments are referred to as the District's operating departments. These departments are directly responsible for the daily operations of sewage collection, treatment, environmental monitoring activities, and disposal. The remaining departments are generally termed as support departments. While positions in these departments may be considered indirect or overhead, they are also necessary for technical expertise, statutory compliance, governance, and public accountability.

The exhibit below provides the personal service appropriations for 2024 and 2025, and the actual expenditures for personal services in 2023. The District has introduced a number of initiatives in an effort to control cost increases, including active management of employee health benefit costs.

Personal Service Summary - All Funds						Increase (Dec 2025-202	
	202	23 Actual Exp.	2024 Adj. Approp.	20	025 Budgeted	Dollars	Percent
Salaries of Regular Employees	\$	200,509,151	\$ 219,994,500	\$	227,033,800	\$ 7,039,300	3.2 %
Compensation Plan Adjustments		8,309,958	9,652,100		11,454,600	\$ 1,802,500	18.7 %
Social Security & Medicare Contributions		2,962,845	3,422,800		3,492,200	\$ 69,400	2.0 %
Employee Claims		2,947,207	10,100,000		10,100,000	\$ _	— %
Other Employee Personal Services*		1,562,516	2,593,300		2,620,300	\$ 27,000	1.0 %
Health & Life Insurance Premiums**		44,397,581	 53,544,000		52,775,400	\$ (768,600)	(1.4)%
Total	\$	260,689,258	\$ 299,306,700	\$	307,476,300	\$ 8,169,600	2.7 %
* Includes Tuition, Training, and Nonbudgeted Salaries							
** Includes Other Postemployment Benefits Distribution							

### FIVE-YEAR FINANCIAL FORECAST

### 2025 - 2029

The District's Five-Year Financial Forecast (FYFF), as defined by generally accepted accounting principles, is an interim financial report. Interim financial reports are designed to provide estimates of future financial operating conditions to policymakers and managers. They reflect no legal obligation of the organization, present or future.

The FYFF is prepared prior to the Executive Director's Budget Recommendations and reflects the best estimates of revenues, fund equity, and appropriation needs available at the time. This forecast is presented to the Executive Director. Subject to his review and approval, it is then included in the Budget.

The FYFF presentation is in the form of a letter from the Budget Officer to the Executive Director, which discusses the assumptions used in making the forecast. It also provides a discussion of the changes and trends in operations, which are expected to occur during the FYFF period. Graphs and tables are provided, detailing the financial projections of all funds.

October 15, 2024

SUBJECT: FIVE-YEAR FINANCIAL FORECAST, 2025 - 2029

#### Dear Sir:

I have reviewed the Five-Year Financial Forecast prepared for the fiscal years 2025 - 2029 and offer the following report and summary. Subject to your review and approval, this will be included in the 2025 Budget. These projections are a tool designed to aid the District in planning and controlling its financial position over a longer range than the 2025 Budget itself. They also contribute to making the Budget a comprehensive financial plan of District operations, present and future.

This forecast is designed to provide an understanding of how the District's revenues and expenditures are expected to develop during the next five years. The report's value lies in the projected trends rather than the absolute numbers. The current trends require the District to remain diligent in cutting costs and increasing efficiencies.

#### **OVERVIEW**

The Consumer Price Index (CPI) and the real estate market are primary drivers of the District's revenue. The global pandemic and resultant economic volatility have impacted the District's results since 2020. Persistent inflation, supply chain issues, and contractor availability have impacted the District for the last five years. The growth in the Consumer Price Index impacted the District's budget across all funds since 2021. The 2025 budget anticipates declining revenues as Personal Property Replace Tax (PPRT) disbursements slow and interest rates impact the real estate market. CPI is estimated to end 2024 at 2.4 percent, while growth is estimated to slow through 2029 without falling into recession. Actual results will be closely monitored and mid-year adjustments will be implemented if necessary.

Inflationary pressures on expenditures are incorporated into the 2025 budget across all operating and capital funds but are expected to follow CPI in the subsequent years. Significantly, the budget for the biosolids program is expected to increase by \$7.9 million in 2025. The costs for telemetry services increased in 2024 and are expected to be \$2.1 million over 2024's projected year-end as a capital project will modernize technology and result in significant operating savings for 2026. Property and Liability insurance premiums, including a \$1.5 million increase from 2024 - 2025, are expected to see sustained growth over the next several years, as insurance markets continue to soar. Over the next decade, evolving permit requirements will impact both capital and operating expenditures.

Revenue sources for the District are limited by statute and are derived primarily from property taxes. Projections of economic growth in Illinois are reflected in revenues from PPRT collections, investment income, real estate leases, and user charge collections. These projections reflect the assumed return to steady economic growth over the projection period.

### EXPENDITURES: DEPARTMENTAL GUIDELINES AND METHODOLOGY

The Budget Office asked each department to project its needs for the years 2025 - 2029. The projections were made in current dollars. Salary growth was projected by the Budget Office using conservative growth assumptions and holding staff steady. The Human Resources Department directly projected health and life insurance costs based on current multi-year agreements and industry trends. Electrical energy was adjusted for operating needs and contractual rates.

#### REVENUE AND FINANCING ASSUMPTIONS

Illinois Property Tax Extension Limitation statute remains the primary limiting factor for the District's long-term financial planning. This law limits increases in property tax levies in the aggregate to an increase of five percent or the change in the national CPI, whichever is less. The tax levy for the payment of principal and interest on District-issued debt is subject to the tax cap through a limitation on the debt service extension base. The property tax levy for Stormwater Management is excluded from the limitation.

Key assumptions made in the projections of revenues and tax rates are:

- CPI is projected to be 2.4 percent for 2024, 2.3 percent for 2025 and 2026, fall to 2.2 percent in the following year, then remain near the Federal Reserve's target rate of 2.0 percent. New property is assumed to be 1.0 percent for 2025 2029;
- The Aggregate Levy is projected to be at the tax cap in 2025, reflecting the decrease in CPI. Total property levies are projected to increase by an average rate of 3.2 percent annually over the five-year period;
- A PPRT provides income tax revenue from corporations, partnerships, and the invested capital of public utilities to
  replace the personal property taxes which were once received from these sources. These revenues are received directly
  from the State of Illinois. Revenue from this source is estimated at \$66.6 million for 2025, a decrease of \$24.4 million,
  or 26.8 percent, from the 2024 Original Budget, but expected to level off near \$70.0 million for the years 2026 2029;
- The Corporate Fund expenditure rate is expected to be 90.0 percent from 2025 2029;
- Tax collections will be 96.5 percent of what is levied, allowing for loss in collections, Property Tax Appeals Board decisions, circuit court decisions, and other tax refunds;
- The annual Equalized Assessed Valuation (EAV) projection is based on the 2023 amount as provided by the Cook County Clerk, with estimated growth of 3.5 percent in 2024 and 3.5 percent annually from 2025 2029;
- Following a \$300 million bond sale expected to close in late 2024, a Capital Improvements bond sale valued at \$200.0 million is planned for 2027, followed by \$250.0 million in 2029. The District will also seek \$100.0 million in Water Infrastructure Finance and Innovation Act loans in 2027 for future project funding needs;
- The District is expecting to receive approximately \$50.0 million annually from 2025 2029 in State Revolving Fund loans;
- The District received statutory authority to sell up to \$600.0 million in Pension Obligation Bonds. Provided market conditions are favorable, the District will issue \$250.0 million in Pension Obligation Bonds as a supplemental employer contribution, but no sale is included in the forecast and is not anticipated in 2025.

### REVENUE AND APPROPRIATION FORECASTS BY FUND

Total District appropriations are summarized in the exhibit on page 60 and detailed in Table I on page 61. The year-to-year variation is largely due to the schedule of awards for major capital projects.

Key assumptions made in the appropriation forecasts:

- Short-term fluctuations in commodities such as lumber and metals should have little impact over the long term. Over the long term, these costs will be viewed as normal cost increases in tandem with an economy that will continue with modest growth trends for the projection period;
- Health care costs are projected to increase an average of 2.5 percent annually through 2029;
- Salaries, wages, and other personal services costs are projected to increase by an average of 2.0 percent annually, which results in an increase of \$19.1 million in the Corporate Fund and \$1.1 million in the Stormwater Management Fund over five years.

Changes and explanations within the various District funds are as follows:

### **Corporate Fund**

Tax levy projections for the Corporate Fund are expected to increase by an average of 3.9 percent annually from 2025 through 2029. Property tax revenues account for 57.4 percent of the 2025 Corporate Fund projected revenue. The PPRT allocation to the Corporate Fund is expected to be \$77.0 million in 2025 and decline by an annual average of 1.9 percent through 2029.

Other significant funding sources include industrial user charge fees, investment income, and land rentals. The revenue from the user charge system, which by design recovers costs attributable to industrial users, is estimated at \$37.0 million for 2025, followed by a slight decline to \$36.0 million in 2026 and will stabilize at \$35.0 million for future years.

### **Appropriations**

The Corporate Fund, the District's general fund, includes all appropriations for day-to-day operations. Appropriations for this fund are expected to increase an average of 1.7 percent annually from 2025 through 2029. This relative stability of appropriations is attributed to revenue estimates, as well as planned control of growth and stability in staffing levels. Operating cost increases on expenditures, primarily the result of wage growth and a tight labor market, are incorporated into the 2025 Budget across all operating and capital funds but are expected to follow CPI in the subsequent years.

### **Operational Cost Increases**

In addition to increases in salaries and benefits, there are two expenditure categories that will impact the District's operating costs over the next five years. Energy costs, including electricity and natural gas, have seen significant increases since 2021. Following a 27.0 percent increase in the 2022 budget, electricity increased by an additional \$5.0 million, or 10.0 percent, in 2023. While we expect that stability will return to the market in 2025, continued global market disruptions could have a negative impact and will be monitored closely.

Over the next ten years, regulatory permit requirements for phosphorus and nitrogen may impact operational costs including both capital and chemical needs. Chemical costs are projected to increase by an average of 3.8 percent annually as the District will be required to meet evolving regulatory permit limits for phosphorus. The budget for biosolids increased by \$7.9 million in 2025 as the District is actively pursuing a biosolids strategy to normalize the biosolids program.

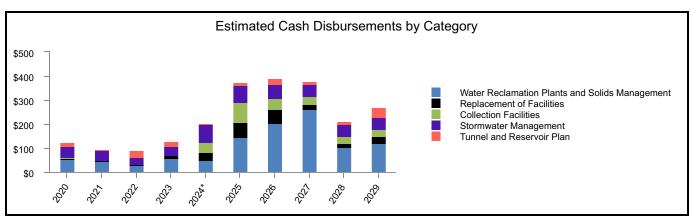
### Employee and Retiree Health Care Benefits

The District's long-term benefits strategy continues to focus on rising health care costs. Employee and retiree benefits constitute approximately 8.9 percent of the Corporate Fund budget. While strategies to limit cost increases resulted in costs remaining flat in 2015-2019, and pandemic-related anomalies in 2020-2021 further limited expenditures, benefits are projected to increase an average of 2.5 percent annually over the next five years. The District continues to fund the Other Postemployment Benefits (OPEB) Trust Fund to ensure the future of retiree health care benefits by contributing \$5.0 million annually through 2026. Beginning in 2027, the OPEB Trust is expected to be fully funded and the Corporate Fund will see a net positive variance of approximately \$10.0 million annually by eliminating the advance funding requirement coupled with a partial payment of retiree benefits from the OPEB fund.

#### **Capital Improvement Program**

The District's Capital Improvement Program is comprised of the Capital Improvements Bond Fund (CIBF), the Construction Fund, and the capital projects funded by the Stormwater Management Fund. While the CIBF is funded principally by State Revolving Fund loans, bond proceeds, and Build America Bond rebates (categorized as grants) for the construction of capital projects, the Construction Fund and the Stormwater Management Fund are property tax supported funds utilizing pay-as-you-go financing.

The table below shows the Estimated Cash Disbursements by Category for construction projects and reflects the current project schedule, showing that several large projects will be under construction from 2025-2029.



\*Estimated 2024 Year-End

The tax levy for the Construction Fund is \$7.0 million in 2025 and projected to remain flat through 2029. Additionally, \$18.0 million from the District's PPRT disbursement will be allocated to the Construction Fund in 2025 and \$15.0 million in 2026 - 2029 to allow for additional project funding. Appropriations for this fund lapse at year-end and uncompleted projects must be reappropriated. Initial estimates and schedules have been analyzed and compared to bond issuance authority and funding availability.

The Stormwater Management Fund levy is planned to increase by \$5.0 million in 2025, while the District continues to aggressively pursue an influx of federal funding to supplement project funding. In 2024, in addition to \$10.0 million received from FEMA for the Addison Creek Channel Improvements project and \$20.0 million received from the Army Corps of Engineers as reimbursement for the District's work on the design and construction of the Thornton Composite Reservoir, the District expects to receive \$1.4 million in grants and reimbursements. In 2025, the District expects 17.0 million in grants and federal reimbursements to fund regional stormwater management projects, particularly in disproportionately impacted areas.

#### **Retirement Fund**

The 2025 appropriation for the Retirement Fund is \$118.7 million, a decrease of \$10.5 million from 2024 to 2025, and continues to include \$30.0 million in advance funding in alignment with the District's Strategic Plan. The appropriation is expected to be stable from 2026 through 2029. Due to a change in legislation, beginning in 2013, the tax levy is based on the fund's actuarially determined contribution requirement, but shall not exceed an amount equal to employee contributions of two years prior, multiplied by 4.19. The previous multiplier was 2.19, and employee contributions for employees who were fund members before January 1, 2011 increased one percent per year from nine percent in 2012 to 12.0 percent in 2015.

In 2022, the District received statutory authority to issue up to \$600.0 million in Pension Obligation Bonds. While market conditions are not currently favorable, the District will monitor economic conditions for the optimal timing. No pension obligation bond sale is reflected in the Fund's five-year outlook. If bonds are issued, debt service will be paid from the property taxes levied for the employer contribution.

The average annual increase projected for 2025 - 2029 is 2.9 percent for the Retirement Fund property tax levy. The Fund also receives a portion of the District's PPRT distribution from the State of Illinois equal to 20.9 percent of the total Retirement Fund revenues.

#### **Debt Service Fund**

The District is planning several bond sales over the next five years to fund the capital program. Significant projects are planned to modernize aging infrastructure and prepare for evolving effluent permit limits. The District continues to maximize State Revolving Loan funding and will seek to utilize Water Infrastructure Finance and Innovation Act loans to take advantage of the lowest possible interest rates.

A complete discussion of the District's planned phosphorus removal projects can be found in the Capital Improvement Plan. As a result of the planned borrowing, Debt Service Fund appropriations are expected to increase an average of 2.5 percent annually over the next five years. Borrowing will be constricted in the subsequent five-year period of 2030-2034 due to limitations of the debt service extension base. The projected debt for the District from 2025 through 2029 appears on page 64. The District's outstanding bonds and ability to issue additional bonds are on pages 522 - 526.

Planned Bond Sales										
in \$ Millions	WII	FIA Loan	L	imited	Unlimited					
2025		_		_		_				
2026		_		_		_				
2027	\$	100.0	\$	150.0	\$	50.0				
2028		_		_		_				
2029			\$	250.0						

### **Reserve Claim Fund**

The tax levy for the Reserve Claim Fund is projected to be \$7.5 million in 2025 and remain flat at \$7.5 million from 2026 through 2029. The appropriation for the Reserve Claim Fund is expected to grow slowly between 2025 and 2029, from \$57.3 million to \$65.3 million. The Reserve Claim Fund is the District's self-insurance fund, and the annual appropriation equals all available resources in the fund. The projected annual appropriation is based on average annual expenditures of \$5.0 million remaining steady. Expenditures related to Workers' Compensation claims are expected to remain stable. Beginning in 2015, the District purchased insurance coverage for roughly \$12.7 billion in assets.

### SUPPORTING EXHIBITS

The data presented to illustrate the projected financial status of the District is divided into six segments: Summary of All Funds, the Corporate Fund, Capital Improvements Funds, Debt Service Fund, Program Distribution within Fund, and the Combined GAAP Basis Balance Sheets for the General Corporate Fund.

The graphs on page 60, and the table on page 61, summarize the projected appropriations, property tax rates, and tax levies for all funds for the years 2025 through 2029. Historical comparisons can be made by reviewing the actual appropriations, tax rates, and levies for the years 2016 through 2025 on page 39.

Table II, on page 62 provides detailed revenue and tax rate projections, as well as appropriations by department and major categories for the Corporate Fund for 2025 through 2029. Corporate Fund appropriations and expenditures for the years 2016 through 2025 can be found on page 103.

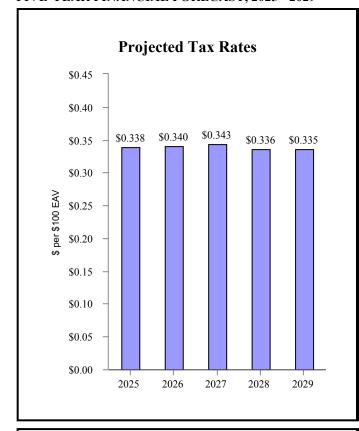
Projections for revenues, tax rates, and appropriations for the Construction Fund for the years 2025 through 2029, appear on page 63, and projected appropriable resources and appropriations for the Capital Improvements Bond Fund appear on page 64. The exhibits on page 65 present appropriation projections by major programs. A summary of actual and projected construction expenditures for both funds, for the years 2020 through 2029, can be found in the Capital Improvement Program Section, on page 320.

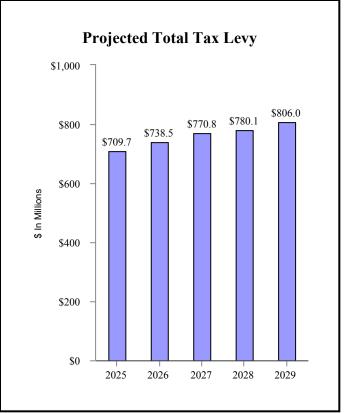
The balance sheet statement on page 66 is prepared on a GAAP basis of accounting and is included to show the effect on the General Corporate Fund, which is comprised of the Corporate, Corporate Working Cash, and Reserve Claim Funds. The total fund equity projection for 2025 is \$514.2 million.

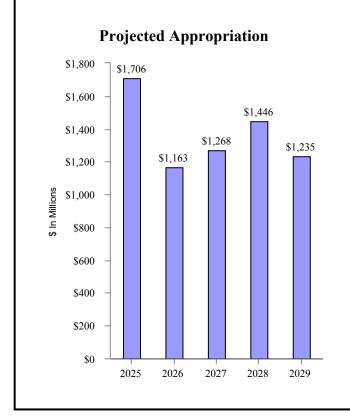
Respectfully submitted,

Wrene Green

Irene Green Budget Officer







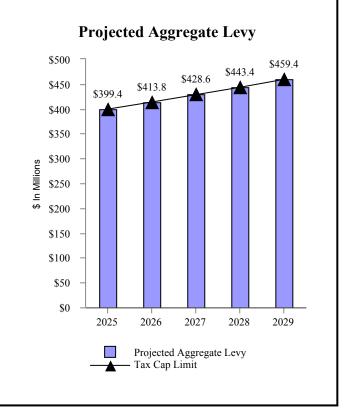


TABLE I

ALL FUNDS										
Projected Tax Rates		<u>2025</u>		<u>2026</u>		<u>2027</u>		<u>2028</u>		<u>2029</u>
Corporate	\$	0.1481	\$	0.1487	\$	0.1493	\$	0.1496	\$	0.1502
Construction		0.0033		0.0032		0.0031		0.0030		0.0029
Stormwater Management		0.0298		0.0288		0.0301		0.0290		0.0281
Debt Service		0.1182		0.1208		0.1223		0.1158		0.1160
Retirement		0.0355		0.0353		0.0351		0.0349		0.0347
Reserve Claim		0.0036		0.0035		0.0033		0.0032		0.0031
Total (\$ in cents)	\$	0.3385	\$	0.3404	\$	0.3433	\$	0.3356	\$	0.3350
Percentage Change		_ 9	%	0.56 %	6	0.85 %	<b>%</b>	(2.22)%	6	(0.18)%
Projected tax rate per \$100 Equalized Assessed Valuation (EAV). Based on 20 increase annually thereafter.	)23	EAV of \$1	95.7	billion incre	easin	g 3.5% ann	ually	y for 2024 a	nd 3.	5%
Projected Tax Levies		<u>2025</u>		<u>2026</u>		<u>2027</u>		<u>2028</u>		<u>2029</u>
Corporate	\$	310,544	\$	322,662	\$	335,218	\$	347,772	\$	361,406
Construction		7,000		7,000		7,000		7,000		7,000
Stormwater Management		62,500		62,500		67,500		67,500		67,500
Debt Service- Existing		247,766		259,682		259,399		255,734		250,151
Debt Service- Proposed		_		2,500		15,336		13,425		28,895
Retirement		74,399		76,621		78,846		81,144		83,499
Reserve Claim		7,500		7,500		7,500		7,500		7,500
Total Levy (\$ in thousands)	\$	709,708	\$	738,465	\$	770,798	\$	780,075	\$	805,952
Percentage Change		2.61	%	4.05 %	6	4.38 %	<b>%</b>	1.20 %	6	3.32 %
Aggregate Levy (\$ in thousands)	\$	399,443	\$	413,783	\$	428,563	\$	443,416	\$	459,405
Percentage Change		3.28	%	3.59 %	6	3.57 %	⁄ <sub>0</sub>	3.47 %	6	3.61 %
Projected Annual Appropriations		<u>2025</u>		<u>2026</u>		<u>2027</u>		<u>2028</u>		<u>2029</u>
Corporate	\$	522,295	\$	529,648	\$	537,516	\$	547,140	\$	557,760
Capital Improvements Bond		560,925		65,271		161,138		329,654		110,277
Construction		81,081		64,679		56,704		46,580		42,633
Stormwater Management		130,614		120,128		111,908		107,272		105,637
Debt Service- Existing		234,621		231,716		242,313		242,313		238,256
Debt Service- Proposed		_		1,594		3,188		13,091		16,214
Retirement		118,736		90,776		93,487		96,202		99,006
Reserve Claim		57,287		58,787		61,287		63,287		65,287
Total Appropriation (\$ in thousands)	\$	1,705,558	\$	1,162,599	\$	1,267,540	\$	1,445,539	\$	1,235,071
Projected Positions		<u>2025</u>		<u>2026</u>		<u>2027</u>		<u>2028</u>		<u>2029</u>
Corporate		1,852		1,850		1,849		1,848		1,848
Stormwater Management		102		102		102		102		102
Total Positions		1,954		1,952		1,951		1,950		1,950

TABLE II

CORPORATE FUND											% average annual change
Five-Year Revenue and Tax Rate Projections		<u>2025</u>		<u>2026</u>		<u>2027</u>		<u>2028</u>		<u>2029</u>	<u>2025-2029</u>
Property Taxes	\$	299,675	\$	311,369	\$	323,485	\$	335,600	\$	348,757	3.86 %
Personal Property Replacement Tax		77,041		64,595		70,000		70,000		70,000	(1.95)%
User Charge		37,000		36,000		35,000		35,000		35,000	(1.37)%
Investment Income		14,000		10,422		6,909		9,064		9,489	(5.85)%
Land Rentals		31,500		32,000		32,500		33,000		33,500	1.55 %
Miscellaneous		20,642		16,055		16,617		17,198		17,800	(2.93)%
Net Assets Appropriable		252,873		262,665		256,422		257,168		264,604	1.17 %
Budget Reserve		(210,435)		(203,457)		(203,417)		(209,890)		(221,390)	1.33 %
Total Appropriable Resources (\$ in thousands)	\$	522,295	\$	529,648	\$	537,516	\$	547,140	\$	557,760	1.66 %
Projected Equalized Assessed Valuation (EAV)	\$	209.63	\$	216.96	\$	224.56	\$	232.42	\$	240.55	
(Based on 2023 EAV, assumes 3.5% increase for 2024, followed by 3.5% increase annually thereafter)		billion									
Projected Tax Rate Cents per \$100 EAV		14.8 9	t	14.9	¢	14.9	t	15.0 9	t	15.0 ¢	
Gross Levy - assumes 3.5% uncollectible.	\$	310,544	\$	322,662	\$	335,218	\$	347,772	\$	361,406	
<b>Projected Appropriations by Major Categories</b>		2025		2026		2027		2028		2029	2025-2029
Employee Cost - Salaries	\$	231,876	\$	236,513	\$	241,243	\$	246,068	\$	250,989	2.00 %
Employee Cost - Health Care		46,582		47,871		49,193		50,423		51,683	2.63 %
Other Postemployment Benefits Trust		5,000		5,000		, <u> </u>		_		_	NA
Professional Services		6,763		6,830		6,899		6,968		7,037	1.00 %
Energy Cost		57,870		58,448		59,033		59,623		60,220	1.00 %
Chemicals		33,895		35,406		38,743		39,057		39,329	3.85 %
Materials & Supplies		21,732		21,950		22,169		22,391		22,615	1.00 %
Solids Disposal		26,020		26,281		26,543		26,809		27,077	1.00 %
Contracted Solids Disposal		5,900		6,144		6,274		6,310		6,453	2.27 %
Computer Systems & Telecommunications		17,201		17,373		17,547		17,723		17,900	1.00 %
Repairs to Structures & Equipment		33,698		30,650		30,956		31,266		31,579	(1.51)%
Contractual Services		29,734		32,027		33,631		35,078		37,306	5.84 %
Machinery & Equipment		5,242		4,294		4,337		4,381		4,424	(3.77)%
Real Estate Taxes		782		861		948		1,043		1,148	10.07 %
Total (\$ in thousands)	\$	522,295	\$	529,648	\$	537,516	\$	547,140	\$	557,760	1.66 %
Projected Appropriations by Department	Ψ	2025	Ψ	2026	Ψ	2027	Ψ	2028	Ψ	2029	2025-2029
Board of Commissioners	\$	5,788	\$	5,938	\$	6,024	\$	6,094	\$	6,137	1.48 %
General Administration	Ψ	24,362	Ψ	28,368	Ψ	28,479	Ψ	29,350	Ψ	30,012	5.54 %
Monitoring & Research		34,697		36,829		37,051		37.448		37,829	2.21 %
Procurement & Materials Management		11,592		11,648		11,852		11,954		12,078	1.03 %
Human Resources		70,881		78,621		85,279		91,368		97,706	8.37 %
Information Technology		27,617		23,066		22,809		23,058		23,076	(4.11)%
Law		8,760		9,105		9,363		9,559		9,767	2.76 %
Finance		4,424		4,740							
Engineering		39,349				4,536		4,588		4,630	1.23 %
Maintenance & Operations				36,896		31,843		32,238		33,017	(4.07)%
-	\$	294,825	•	294,437	•	300,280	•	301,483	•	303,508	0.73 %
Total (\$ in thousands)	3	522,295	\$	529,648	\$	537,516	\$	547,140	\$	557,760	1.66 %
Projected Appropriation Distribution by Program		<u>2025</u>		<u>2026</u>		<u>2027</u>		<u>2028</u>		<u>2029</u>	2025-2029
1000 Collection	\$	86,318	\$	83,208	\$	77,468	\$	78,186	\$	78,937	(2.15)%
2000 Treatment	~	110,966	-	111,039	-	113,773	•	113,786	-	114,119	0.71 %
3000 Solids Processing		75,181		74,329		77,529		78,875		79,761	1.51 %
4000 Flood & Pollution Control		42,021		47,739		48,008		48,455		48,827	3.97 %
5000 Solids Disposal		45,502		44,611		45,089		44,511		45,294	(0.10)%
7000 General Support		162,307		168,722		175,649		183,327		190,822	4.13 %
	•		e		e		¢		¢		
Total (\$ in thousands)	\$	522,295	\$	529,648	\$	537,516	\$	547,140	\$	557,760	1.66 %

TABLE III

CONSTRUCTION FUND										
Five-Year Revenue and Tax Rate Projections		2025		2026		2027		2028		2029
Property Taxes	\$	6,755	\$	6,755	\$	6,755	\$	6,755	\$	6,755
Personal Property Replacement Tax	Ψ	18,000	Ψ	15,000	Ψ	15,000	Ψ	15,000	Ψ	15,000
Investment Income & Miscellaneous Revenue		1,823		2,384		2,609		2,144		2,246
Net Assets Appropriable		54,503		40,540		32,340		22,681		18,632
Total Revenue & Appropriable Resources (\$ in thousands)	\$	81,081	\$	64,679	\$	56,704	\$	46,580	\$	42,633
Projected Equalized Assessed Valuation (EAV)	\$	209.63	\$	216.96	\$	224.56	\$	232.42	\$	240.55
(Based on 2023 EAV, assumes 3.5% increase	Ф	billion	Ф	billion	φ	billion	Ф	billion	Φ	billion
for 2024, followed by 3.5% increase annually thereafter)		UIIIIUII		UIIIIUII		UIIIIUII		UIIIIUII		DIIIIOII
		0.2	,	0.2	,	0.2	,	0.2	,	0.2
Projected Tax Rate Cents per \$100 of EAV		0.3 (	C	0.3 9	z .	0.3 (	z .	0.3 9	C	0.3 ¢
Gross Levy - assumes 3.5% uncollectible rate.		7,000		7,000		7,000		7,000		7,000
Projected Appropriations		<u>2025</u>		<u>2026</u>		<u>2027</u>		<u>2028</u>		<u>2029</u>
Capital Projects	\$	75,870	\$	59,755	\$	47,020	\$	42,330	\$	37,683
Professional Services		5,211		4,924		9,683		4,251		4,951
Total (\$ in thousands)	\$	81,081	\$	64,679	\$	56,704	\$	46,580	\$	42,633
Projected Appropriation Distribution by Program		<u>2025</u>		<u>2026</u>		<u>2027</u>		<u>2028</u>		<u>2029</u>
1000 Collection	\$	10,788	\$	8,943	\$	7,868	\$	6,920	\$	5,083
2000 Treatment		52,874		47,512		36,754		21,193		22,691
3000 Solids Processing		10,277		818		3,577		7,755		4,080
4000 Flood & Pollution Control		3,964		6,206		6,836		5,551		3,716
5000 Solids Disposal		2,829		_		640		4,056		5,923
7000 General Support		350		1,201		1,030		1,106		1,139
Total (\$ in thousands)	\$	81,081	\$	64,679	\$	56,704	\$	46,580	\$	42,633
STORMWATER MANAGEMENT FUND										
Five-Year Revenue and Tax Rate Projections		<u>2025</u>		<u>2026</u>		<u>2027</u>		<u>2028</u>		<u>2029</u>
Property Taxes	\$	60,313	\$	60,313	\$	65,138	\$	65,138	\$	65,138
Investment Income & Miscellaneous Revenue		2,114		2,891		3,154		2,611		2,730
Sewer Permit Fees		1,000		1,100		1,200		1,300		1,400
Grants		17,025		16,657		4,000		4,000		4,000
Net Assets Appropriable		59,692		48,696		47,946		43,751		41,896
Equity Transfer (Debt Service for Alternate Revenue Bonds)		(9,529)		(9,528)		(9,530)		(9,527)		(9,526)
Total Revenue & Appropriable Resources (\$ in thousands)	\$	130,614	\$	120,128	\$	111,908	\$	107,272	\$	105,637
	•	Í		ŕ		, i		ŕ		,
Projected EAV	\$	209.63	\$	216.96	\$	224.56	\$	232.42	\$	240.55
(Based on 2023 EAV, assumes 3.50% increase for 2024, followed by 3.5% increase annually thereafter)		billion		billion		billion		billion		billion
Projected Tax Rate Cents per \$100 of EAV		3.0	ŧ.	2.9 9	d.	3.0	d.	2.9 9	4	2.8 ¢
Gross Levy - assumes 3.5% uncollectible rate.	\$	62,500		62,500		67,500		67,500		67,500
Projected Appropriations	Ψ	2025	Ψ	2026	ψ	2027	Ψ	2028	Ψ	2029
Employee Cost - Salaries	\$	12,825	\$	13,082	\$	13,344	\$	13,610	\$	13,883
Employee Cost - Salaries Employee Cost - Health Care	Þ		Ф		Φ		Ф		Φ	
ī 3		1,194		1,224		1,254		1,285		1,318
Professional Services		12,724		(3,051)		5,438		10,877		14,215
Intergovernmental Agreements		43,954		47,963		20,000		21,000		21,000
Contractual Services		3,066		2,714		3,024		3,348		3,538
Capital Projects		55,724		57,596		68,041		56,228		50,690
Other Charges		1,126		599		807		924		995
Total (\$ in thousands)	\$	130,614	\$	120,128	\$	111,908	\$	107,272	\$	105,637
		2025		2026		<u> 2027</u>		2020		<u> 2029</u>
Projected Appropriation Distribution by Program		<u>2025</u>		<u>2026</u>		<u> 2027</u>		<u>2028</u>		2027
Projected Appropriation Distribution by Program 4000 Flood & Pollution Control Total (\$ in thousands)	\$	130,614 130,614	\$	120,128	\$	111,908	\$	107,272	\$	105,637

TABLE IV

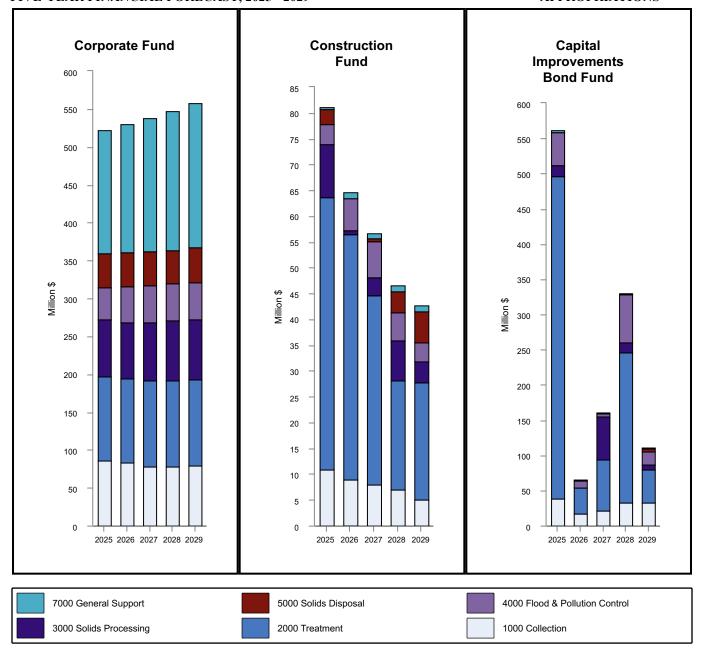
CAPITAL IMPROVEMENTS BOND FUND*										
Appropriable Resources (Cash)		<u>2025</u>		<u>2026</u>		<u>2027</u>		<u>2028</u>		<u>2029</u>
Bond Sales - Limited	\$	_	\$	_	\$	250,000	\$	_	\$	250,000
Bond Sales - Unlimited		_		_		50,000		_		_
State Revolving Loan Fund Receipts		50,000		50,000		50,000		50,000		50,000
Investment Income & Grant Revenue		28,727		21,716		22,442		18,301		19,183
Beginning Cash		534,699		335,428		95,198		167,656		88,673
Capital Improvement Reserve Funds		(178,831)		(180,619)		(182,425)		(184,249)		(186,092)
Total Assets Appropriable (\$ in thousands)	\$	434,596	\$	226,526	\$	285,216	\$	51,708	\$	221,764
Expenditures	\$	277,998	\$	311,946	\$	299,984	\$	147,285	\$	195,920
Ending Cash (\$ in thousands)	\$	335,428	\$	95,198	\$	167,656	\$	88,673	\$	211,936
<b>Projected Appropriations by Major Categories</b>		<u>2025</u>		<u>2026</u>		<u>2027</u>		<u>2028</u>		<u>2029</u>
Professional Consulting Services	\$	9,850	\$	2,200	\$	3,200	\$	4,700	\$	2,200
Capital Projects		549,346		62,250		156,750		324,589		106,875
Other Charges		1,729		821		1,188		365		1,202
Total (\$ in thousands)	\$	560,925	\$	65,271	\$	161,138	\$	329,654	\$	110,277
Projected Appropriation Distribution by Program		<u>2025</u>		<u>2026</u>		<u>2027</u>		<u>2028</u>		<u>2029</u>
1000 Collection	\$	38,088	\$	16,825	\$	20,975	\$	33,100	\$	33,100
2000 Treatment		458,028		36,625		72,325		212,500		46,075
3000 Solids Processing		15,910		10		61,960		13,975		7,885
4000 Flood & Pollution Control		46,785		10,605		4,305		69,329		17,955
5000 Solids Disposal		500		500		500		500		4,175
7000 General Support		1,614		706		1,073		250		1,087
Total (\$ in thousands)	\$	560,925	\$	65,271	\$	161,138	\$	329,654	\$	110,277
*The Capital Improvements Bond Fund is appropriated on an obligatio funded.	n basis. l	Expenditures	are e	expected to b	e di	sbursed ove	r the	e term of the	proj	ects

DEBT SERVICE FUNDS										
Projected Debt										
EXISTING DEBT		<u>2025</u>		<u>2026</u>		<u>2027</u>		<u>2028</u>		<u>2029</u>
January 1 Debt	\$	2,430,262	\$	2,341,781	\$	2,250,852	\$	2,442,990	\$	2,328,445
Annual Current Debt Retirement		(138,481)		(139,954)		(154,912)		(157,620)		(160,634)
Net Debt	\$	2,291,781	\$	2,201,827	\$	2,095,940	\$	2,285,370	\$	2,167,811
PROPOSED FUTURE DEBT		<u>2025</u>		<u>2026</u>		<u>2027</u>		<u>2028</u>		<u>2029</u>
Annual Sale of Bonds:										
Capital Bonds - Limited	\$	_	\$	_	\$	250,000	\$	_	\$	250,000
Capital Bonds - Unlimited		_		_		50,000		_		_
State Revolving Fund Bond Issues		50,000		50,000		50,000		50,000		50,000
Future Debt Retirement		_		(975)		(2,950)		(6,925)		(13,107)
Proposed New Debt (\$ in thousands)	\$	50,000	\$	49,025	\$	347,050	\$	43,075	\$	286,893
PROJECTED DEBT OUTSTANDING	\$	2,341,781	\$	2,250,852	\$	2,442,990	\$	2,328,445	\$	2,454,705
Gross Levy for Existing Debt	\$	247,766	\$	259,682	\$	259,399	\$	255,734	\$	250,151
Gross Levy for Future Debt	\$	_	\$	2,500	\$	15,336	\$	13,425	\$	28,895
Total Debt Levy	\$	247,766	\$	262,182	\$	274,734	\$	269,159	\$	279,047
Tax Rate (cents)		11.8 g	5	12.1 ¢	,	12.2 9	É	11.6 ¢	į	11.6
Projected Stormwater Alternate Revenue Abatement**	\$	(9,529)	\$	(9,528)	\$	(9,530)	\$	(9,527)	\$	(9,526)
Projected Levy After Abatement	\$	238,237	\$	252,654	\$	265,205	\$	259,632	\$	269,520
Projected Equalized Assessed Valuation (EAV)***	\$	209.63	\$	216.96	\$	224.56	\$	232.42	\$	240.55
		billion		billion		billion		billion		billion
**As part of the plan of financing, tax revenues deposited in the St payment of Alternate Revenue Bonds.	ormwater Ma	anagement Fu	ınd	are transferre	ed t	o the Bond R	.ede	emption and I	ntei	est Fund fo

Note: Numbers are rounded.

\*\*\*Assumes a 3.5% increase in 2024 and 3.5% increase annually thereafter.

### APPROPRIATIONS



This set of stacked bar charts is a restatement of each fund's appropriation table. The relatively steady proportions across all programs within the Corporate Fund reflect the District's consistent view of its objectives in the near term. The most significant aspect of the Construction Fund involves increasing its use for smaller pay-as-you-go capital projects administered by the Maintenance & Operations Department. The fluctuations in the Capital Improvements Bond Fund's appropriations represent the award of major projects related to phosphorus removal. The Capital Improvements Bond Fund operates on a full obligation basis and is the only fund where the encumbered appropriations do not lapse at the fiscal year-end.

Combined GAAP Balance Sheets - General Corporate Fund (in Thousands)

Assets	2025	,	2026	2027	2028	2029
Cash	\$ 20,475	\$	20,885	21,303 \$	21,729 \$	22,164
Prepaid Insurance	7,944		8,103	8,265	8,430	8,599
Investments	442,402		451,250	460,275	469,481	478,871
Receivables:						
Property Taxes	318,044		330,162	342,718	355,272	368,906
Less Allowance for Uncollectible Taxes	 (11,132)		(11,556)	(11,995)	(12,435)	(12,912)
Net Property Taxes Receivable	306,912		318,606	330,723	342,837	355,994
Personal Property Replacement Tax	77,041		64,595	70,000	70,000	70,000
User Charges	5,255		5,360	5,467	5,576	5,688
Miscellaneous	3,630		3,703	3,777	3,853	3,930
Due from Stormwater Management Fund						
Restricted Deposits						
Inventories	 38,745		39,520	40,310	41,116	41,938
<b>Total Assets</b>	\$ 825,363	\$	847,427	870,120 \$	893,022 \$	917,184
Liabilities and Fund Equity						
Liabilities:						
Deferred Tax Revenue	\$ 266,178	\$	268,840	271,528 \$	274,243 \$	276,985
Accounts Payable and Other Liabilities	44,941		44,042	43,161	42,298	43,144
Total Liabilities	\$ 311,119	\$	312,882	314,689 \$	316,541 \$	320,129
Fund Equity:						
Fund Balances						
Prepaid Insurance	\$ 7,944	\$	8,103	8,265 \$	8,430 \$	8,599
Non-spendable - Inventory	38,745		39,520	40,310	41,116	41,938
Restricted - Working Cash	291,456		297,285	303,231	309,296	315,482
Real Estate Escrow	2,407		2,409	2,412	2,414	2,416
Reserve Claim	49,396		50,384	51,392	52,420	53,468
Deposits						
Unassigned:						
Unassigned	 124,296		136,844	149,821	162,805	175,152
<b>Total Fund Equity</b>	\$ 514,244	\$	534,545	555,431 \$	576,481 \$	597,055
Total Liabilities and Fund Equity	\$ 825,363	\$	847,427	870,120 \$	893,022 \$	917,184

### SECTION III FINANCIAL STATEMENTS BY FUND

In this section, the financial structure of the District is presented with an explanation of the funds used, the accounting basis employed, and the relationships among the various funds. All financial statements, which Illinois Compiled Statutes require to be included in the Budget, are presented in this section. These statements and schedules provide full disclosure of assets and liabilities.

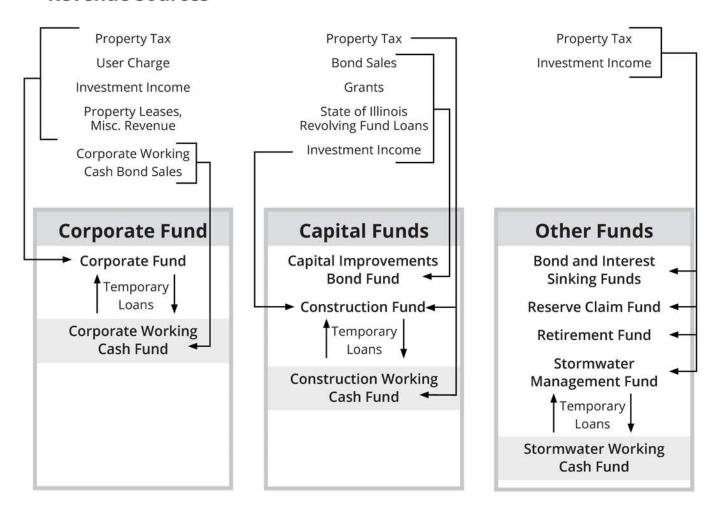
The financial statements are first presented in summary, with an overall financial narrative, then with summary statements of revenue and expenditures for 2023 through the Budget Year 2025. Consolidated statements of taxes receivable, providing historical data on tax levies, are included in this section. A consolidated Appropriation for Liabilities statement is presented, which identifies and provides an appropriation for unpaid bills, contracts, and other liabilities. These liabilities are then subtracted from current assets to determine assets available for appropriation.

Major fund category narratives are presented for the Corporate Fund, Capital Funds, and Other Funds, which discuss revenue sources, trends in revenue and expenditures, fiscal/financial policies, and other elements of these funds. Estimated balance sheets, statements of appropriable revenue, and statements of financial sources are then presented individually for each fund.

Financial Narrative	67
Summary of Revenue, Expenditures, and Net Assets Appropriable, 2025 - 2023	71
Summary of 2025 Estimated Assets Appropriable for All Funds	75
Combined Balance Sheets, 2023 - 2022	76
Appropriation for Liabilities, 2025 - 2024	78
Taxes Receivable, 2024 and Prior Years, Including Estimate for 2025	79
Personal Property Replacement Taxes Receivable, 2025 and Prior Years, Including Estimate for 2025	80
Corporate Fund: Financial Narrative	81
Revenue Graphs, 2018 - 2025	83
Estimated Balance Sheet, 2025 - 2024	84
Appropriable Revenue, 2025 - 2022	85
Financing, 2025 - 2020	86
Corporate Working Cash Fund:	
Estimated Balance Sheet, 2025 - 2024	87
Revenues, 2025 - 2022	87
Capital Funds: Financial Narrative	88
Capital Improvements Bond Fund:	
Estimated Balance Sheet, 2025 - 2024	90
Appropriable Revenue, 2025 - 2022	91
Construction Fund:	
Estimated Balance Sheet, 2025 - 2024	
Financing, 2025 - 2020, and Appropriable Revenue, 2025 - 2022	93
Construction Working Cash Fund:	
Estimated Balance Sheet, 2025 - 2024	
Revenues, 2025 - 2022	94
Stormwater Management Fund:	
Estimated Balance Sheet, 2025 - 2024	
Financing, 2024 - 2019 and Appropriable Revenue, 2025 - 2022	96
Stormwater Working Cash Fund:	
Estimated Balance Sheet, 2025 - 2024	
Appropriable Revenue, 2025 - 2022	
Other Funds: Financial Narrative	98
Bond Redemption & Interest Fund:	
Estimated Balance Sheet, 2025 - 2024	
Appropriable Revenue, 2025 - 2022	100
Reserve Claim Fund:	
Estimated Balance Sheet, 2025 - 2024	
Appropriable Revenue, 2025 - 2022	101
Retirement Fund:	
Estimated Balance Sheet, 2025 - 2024	
Appropriable Revenue, 2025 - 2022	102

### **District's Flow of Funds Structure**

### **Revenue Sources**



### **Uses of Funds**

General Operational Expenditures Permanent Facilities

**Environmental Facilities** 

Stormwater Management Projects

Other Capital Expenditures

Principal and Interest on Bond Issues

Payments for Claims and Damages

**Employee Pension Payments** 

Stormwater Management Expenditures

Note: Working Cash can be transferred between other Working Cash Funds.

### FINANCIAL NARRATIVE

### FUND STRUCTURE, PURPOSE, AND ACCOUNTING BASIS

The financial structure of the Metropolitan Water Reclamation District of Greater Chicago (District) is organized on a fund accounting basis. Each statutorily authorized fund maintains a self-balancing set of accounts that are reported separately in their own financial statements. The District's use of funds ensures that public money is spent appropriately and within the amounts authorized. Established funds account for the different types of activities and legal restrictions that are associated with a particular government function. The use of funds and the budgeting, accounting, and auditing that are associated with this type of structure are governed by Illinois Compiled Statutes and Generally Accepted Accounting Principles (GAAP), as determined by the Governmental Accounting Standards Board (GASB).

The District uses the following funds to control its financial activities:

- Corporate
- · Capital Improvements Bond
- Construction
- Stormwater Management
- Reserve Claim

- Corporate Working Cash
- Bond Redemption & Interest (Debt Service)
- Construction Working Cash
- Stormwater Working Cash
- Retirement

### BASIS OF BUDGETING AND ACCOUNTING

The budget is prepared using a cash basis of accounting for revenue recognition and an accrual basis for recording expenditures, as prescribed by Illinois Compiled Statutes. Revenues are recognized when received in cash, and expenditures are recorded at the time the liability is incurred, except for principal and interest on long-term debt, compensated absences, claims, judgments, and arbitrage, which are recognized when due and payable.

Encumbrance accounting is used in the budgetary process for all funds. Appropriations lapse at year-end for the Corporate, Stormwater Management, Reserve Claim, Construction, Retirement, and Bond Redemption & Interest Funds. Appropriations for the Capital Improvements Bond Fund use a full encumbrance (obligation) method of budgetary accounting, which means that appropriations lapse at year-end only to the extent of the unencumbered balances. The appropriation for the Capital Improvements Bond Fund is adjusted to carry forward the open value of encumbrances from the prior year.

All the funds in the previous section are defined as governmental-type funds, except for the pension trust fund. For GAAP purposes, the governmental-type funds are accounted for on a spending or "financial flow" measurement focus using the modified accrual basis of accounting, which means that only current assets and liabilities are generally included on the balance sheets. The reported fund balances (net current assets) are considered a measure of "available spendable resources."

The Annual Comprehensive Financial Report of the District is prepared on a GAAP basis. GASB 34 became effective for the 2002 fiscal year and the District complies with all of its provisions. The District is using the modified approach for assessing infrastructure, except for Tunnel and Reservoir Plan (stormwater) deep tunnels and dropshafts, which will be depreciated. The District uses specific accounts to record the repair or preservation of existing capital assets, in addition to the construction of new assets or enhancements of existing capital assets. Inventory is accounted for on the purchase method for budgetary purposes and on the consumption method for GAAP financial reporting.

The District is a special district government created by the State of Illinois. Its powers and authority, regarding revenue sources, are generally restricted to those powers granted by applicable state statutes. The following exhibits, 1 - 6, are derived from the summary of revenue and expenditures found on pages 71 - 74 of the 2025 Budget and similar summaries in prior years' budgets. This section contains a summary of all District funds.

### TAX SOURCES

The main source of revenue for the District is ad valorem property taxes. The District's 2025 property tax levy is \$709.7 million, an increase of \$18.0 million, or 2.6 percent. The authority to levy property taxes for the various funds generally specifies a tax rate limit per hundred dollars of property value, which when applied, yields a maximum amount of money which can be levied or collected against property owners. All District funds, except for the District's Capital Improvements Bond Fund, derive their revenues primarily from property taxes, of which approximately 59.1 percent of the 2025 appropriation is supported by property taxes. Taxes levied in one year are collected in the next year, and Working Cash Funds for the Corporate, Construction, and Stormwater Management Funds provide temporary financing while awaiting property tax receipts. The estimates are detailed on page 79. Net Tax Sources displayed in Exhibit 1 reflect only property tax revenue for the Corporate, Construction, and Stormwater Management Funds. The estimate for uncollectible taxes for 2025 is 3.5 percent, based on an annual review of prior years' tax collections.

A Personal Property Replacement Tax (PPRT) provides income tax revenue from corporations, partnerships, and the invested capital of public utilities to replace the personal property taxes once received from a tax levy on personal property. PPRT revenue, received directly from the State of Illinois, is estimated at \$66.6 million for 2025, a decrease of \$24.4 million from the 2024 Original Budget, or 26.8 percent. After three years of strong results, PPRT will decrease due to adjustments made by the Illinois Department of Revenue to more accurately estimate future allocations.

Exhibit 1 presents revenue from net tax sources for the years 2021 - 2025. Beginning in 1995, the Illinois Tax Cap laws limit increases in property tax levies in the aggregate to the lesser of 5.0 percent or the change in the national Consumer Price Index (CPI). The 2024 CPI increase is projected to be 2.4 percent for the 2025 levies, while a 1.0 percent increase is projected for new development and newly annexed properties. The 2025 property tax levy subject to the tax cap is a 3.3 percent increase from the 2024 aggregate levy. The Stormwater Management Fund and the payment of bond principal and interest are exempt from the tax cap extension limitations.

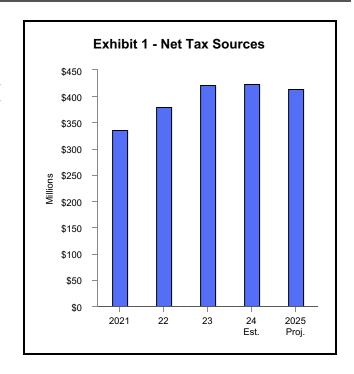
### GRANTS, LOANS, AND REIMBURSEMENTS

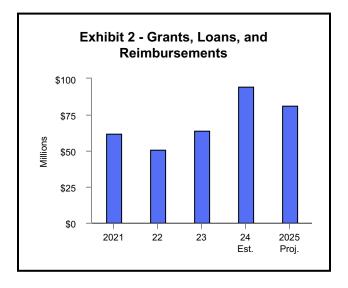
Federal and state grants and loans contribute to finance the District's capital programs. For 2025, \$50.0 million in Wastewater/Stormwater State Revolving Fund (SRF) loan revenue and \$30.9 million in federal and state grants are budgeted to fund capital projects. The District has been successful in obtaining grant funding and will continue to pursue grants for stormwater and other projects. In 2024, the District has been successful in obtaining grants and reimbursements to fund regional and local flood control projects and secured \$10.0 million from the Hazard Mitigation Grant Program for the Addison Creek Channel Improvements project and \$20.0 million from the Army Corps of Engineers as reimbursement for the District's work on the design and construction of the Thornton Composite Reservoir. Exhibit 2 shows the grants, loans, and reimbursements for the years 2021 - 2025. The District anticipates receiving an annual allocation of up to \$50.0 million in SRF loans in each of the next four years.

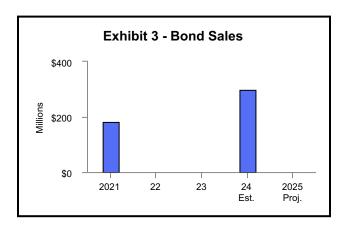
#### **BOND SALES**

The District's Capital Improvement Program is financed primarily with SRF loans and general obligation bond sales. Exhibit 3 shows a \$300.0 million bond sale is planned for 2024, including \$250.0 million in Limited General Obligation Bonds and \$50.0 million in Unlimited General Obligation Bonds to fund an aggressive Capital Improvement Program.

The Capital Funds narrative on page 88 provides a more detailed discussion. The statement of outstanding bonds and statutory debt margin on pages 49 and 50 shows the District's strong position. The Five-Year Financial Forecast on pages 56 and 64 details future bond sale projections.







### PROPERTY, SERVICES, AND MISCELLANEOUS

Exhibit 4 summarizes revenue from property, services, and miscellaneous items. A major revenue source is the user charge system, which imposes a surcharge above property tax payments for commercial, industrial, and tax-exempt users of the sewage systems. Estimated User Charge revenues in 2025 are \$37.0 million, an increase of \$1.0 million from the 2024 Budget.

Land rentals, investment income, sewer permit fees, connection impact fees, and other revenues will provide an estimated \$97.7 million in 2025. Estimates for land rental revenues are based on existing and renegotiated leases. Investment income is based on projections of cash flow and interest rates for 2025. Interest rates on short-term securities reflect current market conditions for 2025. Investments are predominately short-term in nature. Sewer permit revenue estimates are based on anticipated projects and 2024 rates. Connection impact fees were established in 1998 to require new service areas to contribute to the past investment in the District's infrastructure.

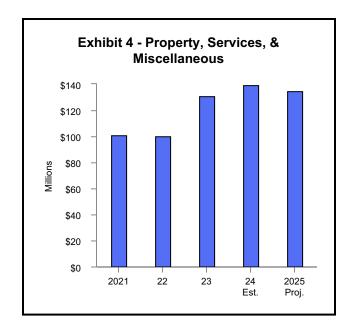
### NET ASSETS APPROPRIABLE

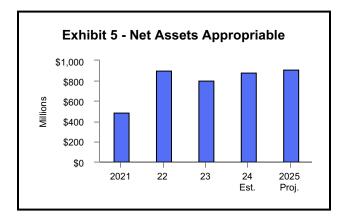
Exhibit 5 shows the trend in net assets appropriable, which is primarily impacted by bond sales, expenditures for capital projects, and the reservation of future years' principal and interest payments in the debt service funds. Beginning in 2005, a portion of the projected Corporate Fund net assets was left unappropriated to maintain a fiscally sound fund balance. Positive results from 2021 through 2025 are attributed to both over performance of PPRT from 2021 to 2023 and delayed spending in the Corporate Fund which has provided a strong budgetary reserve. Additionally, supply chain delays and contractor demand have impacted capital project expenditures in the capital project funds.

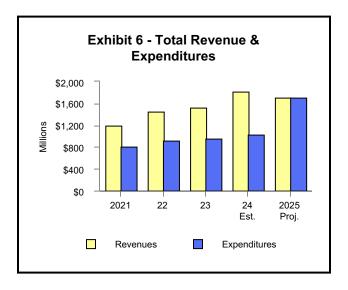
### TOTAL REVENUES AND EXPENDITURES

Exhibit 6 displays the relationship between revenues and expenditures. The 2025 Budget includes a \$21.6 million transfer of budgetary reserves and a \$8.4 million from the statutory 2023 Property Tax Levy Adjustment to maintain the Retirement Fund's funded ratio. Within the Corporate Fund, the 2025 Budget includes capital equipment, technology replacement, studies, and special projects totaling \$15.9 million to match one-time revenues. The budget for biosolids increased by \$7.9 million in 2025 as the District is actively pursuing a biosolids strategy to normalize the biosolids program.

For 2025, a portion of the Corporate Fund projected net assets will remain unappropriated to ensure a fiscally responsible fund balance.

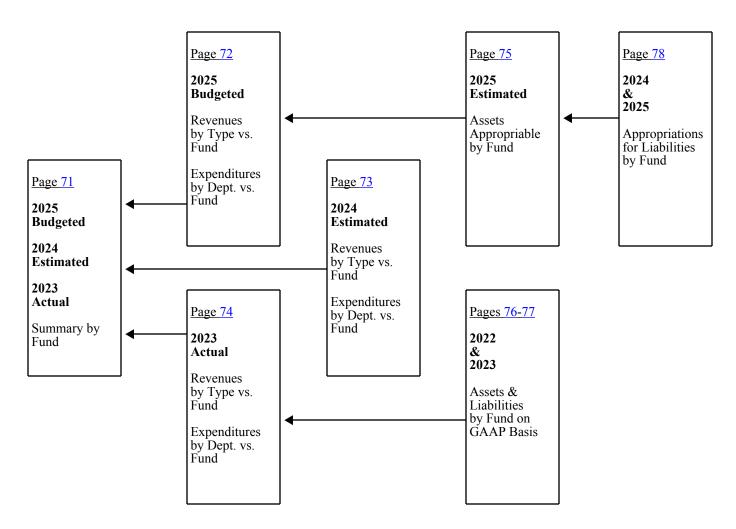






### SUMMARY FINANCIAL STATEMENTS

Summary financial statements presented on pages 71 - 74 provide comparisons of revenues and expenditures for all funds for the years 2023 - 2025. These statements provide a financial summarization by fund of the 2025 Budget as proposed, the estimated status at 2024 fiscal year-end, and the actual results of operations for fiscal year 2023. The relationships among the pages are diagrammed below.



The table of taxes receivable on page 79 provides detailed data on property tax levies and tax receipts from 2020 to 2024. While 2020 through 2022 show high levels of collection, delayed refunds continue to be processed through the Property Tax Appeal Board and the Circuit Courts. Estimated refunds affecting levy years prior to 2020 are summarized.

Specific details about all revenue sources, assets, liabilities, and appropriable revenue are presented in the various funds' financial narratives and statements on pages 81 - 102.

### ALL FUNDS SUMMARY OF REVENUE, EXPENDITURES, AND NET ASSETS APPROPRIABLE (b) 2025 BUDGETED, 2024 ESTIMATED, AND 2023 ACTUAL

							FUNI	D					
	(	CORPORATE	IMI	CAPITAL PROVEMENTS BOND	СО	NSTRUCTION	ORMWATER ANAGEMENT	R	RETIREMENT (d)	BOND EDEMPTION & INTEREST (d)	RESERVE CLAIM (d)		TOTAL
2025 BUDGETED													
Net Assets Appropriable (b)	\$	252,872.5	\$	173,857.2	\$	54,607.9	\$ 60,629.1	\$	88,736.0	\$ 222,132.0	\$ 54,641.8	\$	907,476.5
Net Assets Appropriated	\$	89,882.5	\$	173,857.2	\$	54,607.9	\$ 60,629.1	\$	88,736.0	\$ 222,132.0	\$ 54,641.8	\$	744,486.5
Revenue		432,412.2		387,067.3		26,473.0	69,985.0		30,000.0	12,489.0	2,645.0		961,071.5
Appropriation	\$	522,294.7	\$	560,924.5	\$	81,080.9	\$ 130,614.1	\$	118,736.0	\$ 234,621.0	\$ 57,286.8	\$ 1	1,705,558.0
2024 ESTIMATED Beginning Net Assets Appropriable as adjusted (c)	\$	322,841.1	\$	99,688.4	\$	34,907.1	\$ 67,154.6	\$	86,440.0	\$ 219,561.7	\$ 52,312.8	\$	882,905.7
Revenue		388,984.8		372,848.0		46,085.0	80,212.1		42,767.3	16,194.0	1,905.2		948,996.4
Adjustment for 2024 receipts (a)		(13,304.7)		_		55.0	(1,251.0)		_	_	_		(14,500.7)
Expenditures		(445,648.7)		(108,163.2)		(26,439.2)	(85,486.6)		(129,207.3)	(235,755.7)	(5,800.0)	(1	1,036,500.7)
Ending Net Assets Appropriable	\$	252,872.5	\$	364,373.2	\$	54,607.9	\$ 60,629.1	\$		\$ 	\$ 48,418.0	\$	780,900.7
2023 ACTUAL Beginning Net Assets													
Appropriable as adjusted (c)	\$	237,469.7	\$	140,236.0	\$	12,268.6	\$ 52,138.0	\$	87,915.0	\$ 223,855.6	\$ 46,155.0	\$	800,037.9
Revenue		495,864.4		63,472.0		44,554.0	71,976.8		30,000.0	14,209.1	2,178.8		722,255.1
Expenditures		(410,493.0)		(104,019.6)		(21,915.5)	(56,960.2)		(117,915.0)	(238,064.8)	(3,110.7)		(952,478.8)
Ending Net Assets Appropriable	\$	322,841.1	\$	99,688.4	\$	34,907.1	\$ 67,154.6	\$		\$ <u> </u>	\$ 45,223.0	\$	569,814.2
Adjusted NAA 1/1/2024	\$	309,536.4			\$	34,962.1	\$ 65,903.6						
Adjustment (a)	\$	(13,304.7)			\$	55.0	\$ (1,251.0)						

<sup>(</sup>a) Adjustment to NAA required due to current 2024 estimate on collection of property tax levies and PPRT. See the Balance Sheets and Appropriable Revenue statements 01/01/2024 for the Corporate (pages 84 - 85), Construction (pages 92 - 93), and Stormwater Management (pages 95 - 96) Funds. The adjustment is reflected in the 2024 revenues.

<sup>(</sup>b) This statement is a summary presentation of pages 67 - 69, separating current revenue and NAA from the revenue category. 2025 Net Assets Appropriable includes prior year uncollected property taxes.

<sup>(</sup>c) Ending NAA for one year are revised for accounting adjustments, equity transfers, and changes in the amount of designations to establish beginning net assets for the next year.

<sup>(</sup>d) Revenue for the Retirement, Bond Redemption & Interest, and Reserve Claim Funds does not include the current year tax levies, which are reflected in the next year's NAA.

### ALL FUNDS SUMMARY OF REVENUE AND EXPENDITURES 2025 BUDGETED

(III Thousands)				FUNI	)			
	CORPORATE	CAPITAL IMPROVEMENTS BOND*	CONSTRUCTION	STORMWATER MANAGEMENT	RETIREMENT	BOND REDEMPTION & INTEREST	RESERVE CLAIM	TOTAL
REVENUE								
Net Assets Appropriable (a)	\$ 252,872.5	\$ 173,857.2	\$ 54,607.9	\$ 60,629.1	\$ 88,736.0	\$ 222,132.0	\$ 54,641.8	\$ 907,476.5
Reserve for Transfer to Retirement Fund	(21,643.0)	_	_	_	21,643.0	_	_	_
2022 Levy Adjustment to Retirement Fund	(8,357.0)	_	_	_	8,357.0	_	_	_
<b>Budget Reserve</b>	(132,990.0)	_	_	_	_	_	_	(132,990.0)
Net Property Taxes	299,675.0	_	6,755.0	60,312.5	_	_	_	366,742.5
Personal Property Replacement Tax	29,595.3	_	18,000.0	_	_	_	_	47,595.3
Working Cash Borrowings Adjustment	(6,170.3)	_	(105.0)	(937.5)	_	_	_	(7,212.8)
Bond Sales (Present & Future)	_	308,340.3	_	_	_	_	_	308,340.3
Reimbursements	_	_	_	_	_	_	_	_
Grants (Federal & State)	1,908.2	12,000.0	_	17,025.0	_	_	_	30,933.2
Investment Income	14,000.0	14,727.0	1,813.0	2,114.0	_	2,960.0	2,645.0	38,259.0
State Revolving Fund Loans	_	50,000.0	_	_	_	_	_	50,000.0
Property & Services	31,500.0	_	_	1,000.0	_	_	_	32,500.0
User Charge	37,000.0	_	_	_	_	_	_	37,000.0
TIF Differential Fee & Impact Fee	17,000.0	_	_	_	_	_	_	17,000.0
Equity Transfer for Stormwater Bond Payment	_	_	_	(9,529.0)	_	9,529.0	_	_
Resource Recovery	300.0	_	_	_	_	_	_	300.0
Miscellaneous	7,604.0	2,000.0	10.0					9,614.0
TOTAL REVENUE	\$ 522,294.7	\$ 560,924.5	\$ 81,080.9	\$ 130,614.1	\$ 118,736.0	\$ 234,621.0	\$ 57,286.8	\$ 1,705,558.0
EXPENDITURES								
<b>Board of Commissioners</b>	\$ 5,756.9	\$ —	\$ —	\$ —	\$ —	\$ —	s —	\$ 5,756.9
General Administration	26,931.5	_	_	_	_	_	_	26,931.5
Monitoring & Research	34,505.4	_	_	_	_	_	_	34,505.4
Procurement & Materials Mgmt.	11,530.1	_	_	_	_	_	_	11,530.1
Human Resources	70,503.8	_	_	_	_	_	_	70,503.8
Information Technology	27,491.6	_	_	_	_	_	_	27,491.6
Law	8,712.6	_	_	_	_	_	_	8,712.6
Finance	4,400.1	_	_	_	_	_	_	4,400.1
Engineering	39,170.8	560,924.5	81,080.9	_	_	_	_	681,176.2
Maintenance & Operations	293,291.9	_	_	_	_	_	_	293,291.9
Stormwater Management Fund	_	_	_	130,614.1	_	_	_	130,614.1
Retirement Fund	_	_	_	_	118,736.0	_	_	118,736.0
Bond Redemption & Interest Fund	_	_	_	_	_	234,621.0	_	234,621.0
Reserve Claim Fund	_	_	_	_	_	_	57,286.8	57,286.8
TOTAL EXPENDITURES	\$ 522,294.7	\$ 560,924.5	\$ 81,080.9	\$ 130,614.1	\$ 118,736.0	\$ 234,621.0		\$ 1,705,558.0

<sup>(</sup>a) 2025 Net Assets Appropriable includes prior year uncollected property taxes.

<sup>\*</sup> The Capital Improvements Bond Fund is budgeted on an "obligation" basis, which records expenditures in the year in which the contracts are awarded.

### ALL FUNDS SUMMARY OF REVENUE AND EXPENDITURES 2024 ESTIMATED

(III Thousands)				FUN	ND			
	CORPORATE	CAPITAL IMPROVEMENTS BOND*	CONSTRUCTION	STORMWATER MANAGEMENT	RETIREMENT	BOND REDEMPTION & INTEREST	RESERVE CLAIM	TOTAL
REVENUE								
Net Assets Appropriable	\$ 322,841.1	\$ 99,688.4	\$ 34,907.1	\$ 67,154.0	6 \$ 86,440.0	\$ 219,561.7	\$ 52,312.8	\$ 882,905.7
Reserve for Transfer to Retirement Fund	(31,500.0)	_	_	_	- 31,500.0	) —	_	_
Adjustment for Receipts	(13,304.7)	_	55.0	(1,251.0	0) —		_	(14,500.7)
Net Property Taxes	289,053.2	_	6,755.0	55,487.	5 —		_	351,295.7
Personal Property Replacement Tax	47,445.3	_	25,000.0	_	_	_	_	72,445.3
Working Cash Borrowings Adjustment	(6,898.5)	_	(105.0)	(862.:	5) —	_	_	(7,866.0)
Bond Sales (Present & Future)	_	300,000.0	_	_		_	_	300,000.0
Reimbursements	_	_	_	20,000.0	0 —	_	_	20,000.0
Grants (Federal & State)	773.7	12,000.0	_	11,400.	1 —		_	24,173.8
Investment Income	14,300.0	8,848.0	2,427.0	2,817.0	0 —	6,664.0	1,900.0	36,956.0
State Revolving Fund Loans	_	50,000.0	_	_		- –	_	50,000.0
Property & Services	32,575.0	_	_	900.0	0 —	- –	_	33,475.0
User Charge	37,000.0	_	_	_	_	- –	_	37,000.0
TIF Differential Fee & Impact Fee	11,000.0	_	12,000.0	_		- –	_	23,000.0
Equity Transfer for Stormwater Bond Payment	_	_	_	(9,530.0	0) —	9,530.0	_	_
Equity Transfer to Bond & Interest Fund	_	_	_	_		_	_	_
Resource Recovery	500.0	_	_	_		- –	_	500.0
Miscellaneous	6,003.4	2,000.0	8.0	_		<u> </u>	5.2	8,016.6
TOTAL REVENUE	\$ 709,788.5	\$ 472,536.4	\$ 81,047.1	\$ 146,115.	7 \$ 117,940.0	\$ 235,755.7	\$ 54,218.0	\$ 1,817,401.4
EXPENDITURES								
<b>Board of Commissioners</b>	\$ 4,933.4	\$ —	\$ —	\$ -	- \$ —	- \$ —	s —	\$ 4,933.4
General Administration	19,728.4	_	_	_		- –	_	19,728.4
Monitoring & Research	32,039.3	_	_	_		- –	_	32,039.3
Procurement & Materials Mgmt.	10,253.1	_	_	_		- –	_	10,253.1
<b>Human Resources</b>	58,128.8	_	_	_		- –	_	58,128.8
Information Technology	20,821.5	_	_	_	_		_	20,821.5
Law	7,837.2	_	_	_	_	- –	_	7,837.2
Finance	4,001.4	_	_	_		- –	_	4,001.4
Engineering	27,512.3	108,163.2	26,439.2	_	_	- –	_	162,114.7
Maintenance & Operations	260,393.3	_	_	_		- –	_	260,393.3
Stormwater Management Fund	_	_	_	85,486.0	6 —	- –	_	85,486.6
Retirement Fund	_	_	_	_	- 129,207.3	-	_	129,207.3
Bond Redemption & Interest Fund	_	_	_	_		235,755.7	_	235,755.7
Reserve Claim Fund				_		<u> </u>	5,800.0	5,800.0
TOTAL EXPENDITURES	\$ 445,648.7	\$ 108,163.2	\$ 26,439.2	\$ 85,486.0	6 \$ 129,207.3	\$ \$ 235,755.7	\$ 5,800.0	\$ 1,036,500.7

<sup>\*</sup> The Capital Improvements Bond Fund is budgeted on an "obligation" basis, which records expenditures in the period in which the contracts or grants are awarded.

### ALL FUNDS SUMMARY OF REVENUE AND EXPENDITURES 2023 ACTUAL

				FUNI	)			
	CORPORATE	CAPITAL IMPROVEMENTS BOND*	CONSTRUCTION	STORMWATER MANAGEMENT	RETIREMENT	BOND REDEMPTION & INTEREST	RESERVE CLAIM	TOTAL
REVENUE								
Net Assets Appropriable	\$ 237,469.7	\$ 140,236.0	\$ 12,268.6	\$ 52,138.0	\$ 87,915.0	\$ 223,855.6	\$ 46,155.0	\$ 800,037.9
Reserve for Transfer to Retirement Fund	(30,000.0)	_	_	_	30,000.0	_	_	_
Adjustment for Receipts	93,876.5	_	1,648.0	18,068.4	_	_	_	113,592.9
Net Property Taxes	282,648.5	_	6,755.0	50,662.5	_	_	_	340,066.0
Personal Property Replacement Tax	56,925.4	_	25,000.0	_	_	_	_	81,925.4
Working Cash Borrowings Adjustment	(7,273.9)	_	(55.0)	(787.5)	_	_	_	(8,116.4)
Bond Sales	_	_	_	_	_	_	_	_
Reimbursements	_	_	_	7,200.0	_	_	_	7,200.0
Grants (Federal & State)	117.6	19,579.1	_	2,350.0	_	_	_	22,046.7
Investment Income	12,595.3	6,397.0	1,702.9	3,189.1	_	4,569.6	2,175.4	30,629.3
State Revolving Fund Loans	_	34,716.3	_	_	_	_	_	34,716.3
Property & Services	31,004.7	_	_	798.7	_	_	_	31,803.4
User Charge	38,536.9	_	_	_	_	_	_	38,536.9
TIF Differential Fee & Impact Fee	12,272.7	_	9,500.0	_	_	_	_	21,772.7
Equity Transfer for Stormwater Bond Payment	_	_	_	(9,530.8)	_	9,530.8	_	_
Resource Recovery	356.8	_	_	_	_	_	_	356.8
Miscellaneous	4,803.9	2,779.6	3.2	26.3		108.7	3.4	7,725.1
TOTAL REVENUE	\$ 733,334.1	\$ 203,708.0	\$ 56,822.7	\$ 124,114.7	\$ 117,915.0	\$ 238,064.7	\$ 48,333.8	\$ 1,522,293.0
EXPENDITURES								
<b>Board of Commissioners</b>	\$ 4,673.5	\$ —	\$ —	\$	\$ —	\$	\$ —	\$ 4,673.5
General Administration	19,541.0	_	_	_	_	_	_	19,541.0
Monitoring & Research	31,289.1	_	_	_	_	_	_	31,289.1
Procurement & Materials Mgmt.	9,866.2	_	_	_	_	_	_	9,866.2
<b>Human Resources</b>	57,914.7	_	_	_	_	_	_	57,914.7
Information Technology	19,855.2	_	_	_	_	_	_	19,855.2
Law	7,080.8	_	_	_	_	_	_	7,080.8
Finance	3,846.4	_	_	_	_	_	_	3,846.4
Engineering	23,551.3	104,019.6	21,915.5	_	_	_	_	149,486.4
Maintenance & Operations	232,874.7	_	_	_	_	_	_	232,874.7
Stormwater Management Fund	_	_	_	56,960.2	_	_	_	56,960.2
Retirement Fund	_	_	_	_	117,915.0	_	_	117,915.0
Bond Redemption & Interest Fund	_	_	_	_	_	238,064.8	_	238,064.8
Reserve Claim Fund		_		_	_	_	3,110.7	3,110.7
TOTAL EXPENDITURES	\$ 410,493.0	\$ 104,019.6	\$ 21,915.5	\$ 56,960.2	\$ 117,915.0	\$ 238,064.8	\$ 3,110.7	\$ 952,478.8

<sup>\*</sup> The Capital Improvements Bond Fund is budgeted on an "obligation" basis which records expenditures in the period in which the contracts or grants are awarded.

# SUMMARY OF ESTIMATED ASSETS APPROPRIABLE FOR THE CORPORATE, CAPITAL IMPROVEMENTS BOND, RETIREMENT, CONSTRUCTION, STORMWATER MANAGEMENT, BOND REDEMPTION & INTEREST, AND RESERVE CLAIM FUNDS FOR THE YEAR 2025

	FUND											
DESCRIPTION	CORPORATE	IN	CAPITAL IPROVEMENTS BOND	cc	ONSTRUCTION	STORMWATER MANAGEMENT	I	RETIREMENT	BOND REDEMPTION & INTEREST		RESERVE CLAIM	TOTAL
2025 Revenue	\$ 432,412,200	\$	387,067,331	\$	26,473,000	\$ 79,514,000	\$	_	\$ 2,960,000	\$	2,645,000	\$ 931,071,531
Resources Available at 01/01/2025 (a)	624,894,423		534,699,461		63,310,935	125,259,100		88,736,000	378,245,713		55,791,800	1,870,937,432
Total Resources	\$1,057,306,623	\$	921,766,792	\$	89,783,935	\$ 204,773,100	\$	88,736,000	\$381,205,713	\$	58,436,800	\$ 2,802,008,963
Liabilities and Designations at 01/01/2025	(372,021,900)		(360,842,292)		(8,703,035)	(64,630,000)	ı	_	(156,113,739)*		(1,150,000)	(963,460,966)
Equity Transfer	(30,000,000)		_		_	(9,529,000)	ı	30,000,000	9,529,000		_	_
Budget Reserve	(132,990,023)											(132,990,023)
ASSETS APPROPRIABLE	\$ 522,294,700	\$	560,924,500	\$	81,080,900	\$ 130,614,100	\$	118,736,000	\$234,620,974	\$	57,286,800	\$ 1,705,557,974

<sup>\*</sup> Liabilities for the Bond Redemption & Interest Fund are for future Years' Principal and Interest. (a) Resources Available includes prior year uncollected property taxes.

## **GAAP Basis Statement From 2023 Annual Comprehensive Financial Report - Exhibit A-1 Governmental Funds Balance Sheets / Statements of Net Position**

December 31, 2023 (with comparative amounts for prior year)

Metropo	olitan			mation Di	stri	v		_				
(in thousands of dollars)		Ger Corpora				Debt S Fu	Serv ind	ice	(	Capital Im Bond		
		2023		2022		2023		2022		2023		2022
Assets and deferred outflows of resources												
Assets:												
Cash	\$	10,139	\$	19,860	\$	3,582	\$	7,064	\$	7,077	\$	20,941
Certificates of deposit		9,541		24,348		_		_		13,111		1,802
Investments (note 4)		425,223		300,868		101,512		36,281		254,216		280,148
Prepaid expenses		7,635		7,177		_		_		_		_
Taxes receivable, net (note 5)		294,311		345,711		232,813		284,251		_		_
Lease receivable (note 14)		341,602		333,054		_		_		_		_
Other receivables, net (note 5)		8,540		3,299		_		_		8,463		9,278
Due from other funds (note 12)		402		371		_		_		_		_
Restricted deposits		323		318		_		_		22,200		29,764
Inventories		37,240		36,274		_		_		_		_
Capital assets not being depreciated/amortized (note 6)		_		_		_		_		_		_
Capital assets being depreciated/amortized, net (note 6)		_		_		_		_		_		_
Total assets	1	.134.956		1.071.280		337.907		327.596		305.067		341.933
Deferred outflows of resources:		, ,	_	-,-,-,				0 = 1, 10 2 0				0.11,700
Loss on prior debt refunding		_		_		_		_		_		_
Deferred outflows for pension and OPEB related amounts		_		_		_		_		_		_
Total deferred outflows of resources			_		_						_	
Total assets and deferred outflows of resources	¢ 1	,134,956	•	1,071,280	\$	337,907	\$	327,596	\$	305.067	\$	341,933
Total assets and deferred outflows of resources	\$ 1	,134,930	<b>D</b>	1,0/1,280	<b></b>	337,907	<b>D</b>	327,390	<b>D</b>	303,007	<b>D</b>	341,933
Liabilities, deferred inflows of resources, and fund balance	s/net	position										
Liabilities:												
Accounts payable and other liabilities (note 5)	\$	44,256	\$	39,693	\$	_	\$	_	\$	22,047	\$	21,332
Due to Pension Trust Fund (note 12)		_		_		_		_		_		_
Due to other funds (note 12)		_		_		_		_		_		_
Accrued interest payable		_		_		_		_		_		_
Unearned revenue		2,538		2,375		_		_		22,199		29,764
Long-term liabilities: (note 11)												
Due within one year		_		_		_		_		_		_
Due in more than one year												
Total liabilities		46,794		42,068		_		_		44,246		51,096
Deferred inflows of resources:												
Unavailable tax revenue (note 5)		260,934		281,781		206,402		230,677		_		_
Deferred inflows related to leases		337,129		329,230		_		_		_		_
Other unavailable revenue (note 5)		_		_		_		_		953		953
Deferred inflows for pension and OPEB related amounts		_		_				_		_		_
Total deferred inflows of resources		598.063	_	611.011	_	206,402		230,677		953	_	953
Fund balances:		570,005	_	011,011	_	200,102		250,011			_	,,,,
Nonspendable (note 1r.)		44,875		43,451		_		_		_		_
Restricted for (note 1r.)		327,938		317,567		131,505		96,919		93,134		133,565
Assigned		321,730		317,307		131,303		70,717		166,734		156,319
Unassigned		117,286		57,183		_		_		100,734		150,517
Total fund balances		490.099		418,201		131,505	_	96,919	_	259,868		289,884
	Ф.	,	_		Φ.		•		•		-	
Total liabilities, deferred inflows, and fund balances	\$ 1	,134,956	\$	1,071,280	\$	337,907	\$	327,596	\$	305,067	\$	341,933

### Net position:

Net investment in capital assets

Restricted for corporate working cash

Restricted for reserve claim

Restricted for debt service

Restricted for capital projects

Restricted for construction working cash

Restricted for stormwater working cash

Unrestricted (Deficit)

Total net position

See accompanying notes to the basic financial statements.

## **GAAP Basis Statement From 2023 Annual Comprehensive Financial Report - Exhibit A-1** Governmental Funds Balance Sheets / Statements of Net Position

December 31, 2023 (with comparative amounts for prior year)

	Retire	emei ind	nt	(	Other Gove Nonmaje	erni	mental/	tan	<b>Total Gov</b>		mental	rici	of Greate. Adjust Not	men	ts		Statemen Net Posi 2023		
	2023		2022		2023		2022		2023		2022		2023		2022				2022
							_												
\$	_	\$	_	\$	11,736	\$	3,867	\$	32,534	\$	51,732	\$	_	\$	_	\$	32,534	\$	51,732
	_		_		3,565		21,316		26,217		47,466		_		_		26,217		47,466
	_		_		115,393		62,974		896,344		680,271		_		_		896,344		680,271
			_		1,085		4		8,720		7,181		_		_		8,720		7,181
	81,454		104,128		58,364		76,010		666,942		810,100		_		_		666,942		810,100
	_		_		861		795		341,602 17,864		333,054 13,372		_		_		341,602 17,864		333,054
					001		193		402		371		(402)		(371)		17,804		13,372
	_		_		_		_		22,523		30,082		(402)		(3/1)		22,523		30,082
	_		_		_		_		37,240		36,274		_		_		37,240		36,274
	_		_		_		_		_		_		6,174,619	6	,232,484	6,	174,619	6	5,232,484
	_		_		_		_		_		_		1,612,946	1	,648,843	1,	612,946		,648,843
	81,454		104,128		191,004		164,966		2,050,388		2,009,903		7,787,163	7	,880,956	9,	837,551	9	9,890,859
	_		_		_		_		_		_								
_		_		_						_		_	405,360		186,004		405,360		186,004
_		_		_				_		_		_	405,360		186,004		405,360		186,004
\$	81,454	\$	104,128	\$	191,004	\$	164,966	\$	2,050,388	\$	2,009,903	\$	8,192,523	\$ 8	,066,960	\$10,	242,911	\$10	),076,863
\$	_	\$	_	\$	16,903	\$	13,422	\$	83,206	\$	74,447	\$	_	\$	_	\$	83,206	\$	74,447
	19,909		34,596		_		_		19,909		34,596		114,593		69,081		134,502		103,677
	_		_		402		371		402		371		(402)		(371)		_		_
	_		_		_		_		_		_		14,532		15,406		14,532		15,406
	_		_		_		_		24,737		32,139		_		_		24,737		32,139
	_		_		_		_		_		_		162,920		185,062		162,920		185,062
	_		_		_		_		_		_		4,067,989	3	,759,919	4,	067,989	3	3,759,919
	19,909		34,596		17,305	_	13,793	_	128,254	_	141,553	_	4,359,632	4	,029,097	4,	487,886		1,170,650
	61,545		69,532		51,753		62,654		580,634		644,644		(580,634)		(644,644)				
	01,545		09,332		51,755		02,034		337,129		329,230		(380,034)		(044,044)		337,129		329,230
	_		_		_		_		953		953		(953)		(953)				
	_		_		_		_		_		_		27,201		172,451		27,201		172,451
	61,545		69,532	_	51,753		62,654		918,716	_	974,827	_	(554,386)		(473,146)		364,330		501,681
																			•
	_		_		1,085		4		45,960		43,455		(45,960)		(43,455)				
	_		_		120,861		88,515		673,438		636,566		(673,438)		(636,566)				
	_		_		_		_		166,734		156,319		(166,734)		(156,319)				
				_	121 046	_	00.510	_	117,286	_	57,183	_	(117,286)		(57,183)				
•	81,454	\$	104,128	\$	121,946 191,004	\$	88,519 164,966	•	1,003,418 2,050,388	2	893,523 2,009,903		(1,003,418)	_	(893,523)				
Ф	01,434	Φ	107,120	Ф		Ė	position:	<b>-</b>	2,030,300	Ф	2,007,303								
							-	ent i	n capital as	sets			5,290,863	5	,275,501	5	290,863	4	5,275,501
									rporate woi				280,138	J	276,836		280,138		276,836
									serve claim				35,045		26,597		35,045		26,597
							Restricted for						323,375		312,190		323,375		312,190
						F	Restricted for	or ca	pital projec	ts			126,099		103,098		126,099		103,098
									nstruction v				22,277		21,742		22,277		21,742
									ormwater w	orki	ing cash		37,222		36,863		37,222		36,863
						J	Inrestricted					_	(724,324)		(674,370)		724,324)	Φ.	(674,370)
							1 ota	ı ne	position			\$	5,390,695	<u> 3 5</u>	,378,457	<b>3</b> 5,	390,695	\$ 5	5,378,457

Notes reference the 2023 Annual Comprehensive Financial Report of the District - Available on the internet at <u>mwrd.org</u>.

## APPROPRIATION FOR LIABILITIES - BY FUND JANUARY 1, 2025 AND 2024

CORPORATE FUND		2025		2024
Unpaid Bills:				
Accrued Salaries & Wages	\$	8,505,700	\$	2,419,650
Security & Bid Deposits		4,507,300		1,692,100
Payroll Withholding & Miscellaneous		613,900		588,000
Contractual Services		28,795,000		10,077,000
Due to Corporate Working Cash Fund		329,600,000		332,300,000
Total Liabilities of Corporate Fund	\$	372,021,900	\$	347,076,750
CONSTRUCTION FUND				
Unpaid Bills:				
Contracts Payable	\$	1,182,000	\$	3,015,350
Contractual Services		871,035		700,000
Due to Construction Working Cash Fund		6,650,000		30,400,000
Total Liabilities of Construction Fund	\$	8,703,035	\$	34,115,350
CAPITAL IMPROVEMENTS BOND FUND				
Unpaid Bills:				
Contractual Services	\$	10,500,000	\$	15,500,000
Contracts Payable	Ψ	171,511,612	Ψ	250,435,600
Total Liabilities of Capital Improvements Bond Fund	\$	182,011,612	\$	265,935,600
Tour Employeements Bond Tund	Ψ	102,011,012	Ψ	200,750,000
RESERVE CLAIM FUND				
Accounts Payable & Other Liabilities	\$	1,150,000	\$	1,152,998
BOND REDEMPTION & INTEREST FUND				
Future Payment of Principal & Interest	\$	156,113,739	\$	136,262,121
CTODMWATED MANACEMENT FUND				
STORMWATER MANAGEMENT FUND	¢		¢	
Accrued Salaries & Wages	Þ	9.745.000	\$	2.524.090
Vouchers Payable		8,745,000		2,524,980
Contracts Payable  Due to Stormwester Working Cook Fund		1,260,000		499,103
Due to Stormwater Working Cash Fund	•	54,625,000	•	49,875,000
Total Liabilities of Stormwater Management Fund	Þ	64,630,000	\$	52,899,084
TOTAL LIABILITIES JANUARY 1, 2025 AND 2024	\$	784,630,286	\$	837,441,903

## STATEMENT OF TAXES RECEIVABLE FOR 2024 AND PRIOR YEARS AT JANUARY 1, 2025 INCLUDING THE ESTIMATED COLLECTIONS FOR THE YEAR 2025

Board Reclempton & Internal   17,214,53.00   3.4,41.43.00   12,104.00   13,105.00   10,113.00   10,1	YEAR	FUND	TA	X EXTENSION	Ţ	COLLECTED THRU 12/31/24	%	UN	NCOLLECTED AT 12/31/24		RESERVE \$	%	ESTIMATED NET TAXES RECEIVABLE	ES	CASH STIMATED IN 2025
Retirement	2024	Corporate	\$	299,537,000	\$	=	%	\$	299,537,000	\$	10,483,795	3.5 % \$	289,053,205	\$	289,053,205
Construction		Bond Redemption & Interest		247,415,340		_	— %		247,415,340		8,659,537	3.5 %	238,755,803		241,229,957
Sommarte Management   \$7,500,000   \$		Retirement		72,726,700		_	— %		72,726,700		2,545,435	3.5 %	70,181,300		70,181,300
Page		Construction		7,000,000		_	— %		7,000,000		245,000	3.5 %	6,755,000		6,825,000
Total		Stormwater Management		57,500,000		_	— %		57,500,000		2,012,500	3.5 %	55,487,500		56,062,500
Page		Reserve Claim		7,500,000		_	%		7,500,000		262,500	3.5 %	7,237,500		7,312,500
Part		Total	\$	691,679,040	\$	_	%	\$	691,679,040	\$	24,208,766	3.5 % \$	667,470,308	\$	670,664,462
Reirement	2023	Corporate	\$	292,761,841	\$	274,774,294	93.9 %	\$	17,987,547	\$	10,246,664	3.5 % \$	7,740,883	\$	7,663,474
Construction		Bond Redemption & Interest		236,178,027		221,667,040	93.9 %		14,510,987		8,266,231	3.5 %	6,244,757		6,182,309
Stormwater Management   \$2,500,000		Retirement		70,845,000		66,492,220	93.9 %		4,352,780		2,479,575	3.5 %	_		_
Reserve Claim		Construction		7,000,000		6,569,914	93.9 %		430,086		245,000	3.5 %	185,086		183,235
Resrv Claim		Stormwater Management		52,500,000		49,274,353	93.9 %		3,225,647		1,837,500	3.5 %	1,388,147		1,374,265
Total		Reserve Claim		7,500,000			93.9 %		460,807		262,500	3.5 %	198,307		196,324
Total		Levy Adjust. PA 102-0519		8,356,975		7,843,515	93.9 %		513,460		_	— %	513,460		508,325
Bond Redemption & Interest   239,055,810   235,385,816   81,566,994   8,366,994   8,366,995   3,5 %   — (1,673,391)   — (1,6		Total	\$	675,141,843	\$	633,660,529	93.9 %	\$	41,481,314	\$	23,337,470	3.5 % \$	16,270,639	\$	16,107,932
Bond Redemption & Interest   239,055,810   235,385,816   88,5%   3,669,94   8,366,953   3,5%   —   (1,673,391)	2022	Corporate	\$	284,556,152	\$	280,187,635	98.5 %	\$	4,368,517	\$	9,959,465	3.5 % \$	_	\$	(1,991,893)
Retirement		•											_		(1,673,391)
Construction				, ,									_		
Stormwater Management   \$7,90,000   \$7,036,718   \$8,80   \$1,016,100   \$2,000   \$1,		Construction											_		(49.000)
Reserve Claim		Stormwater Management		, ,									_		
Page		Č											_		
Total				′ ′									_		(78,871)
Page			\$		\$			\$		\$	23,383,215	3.4 % \$		\$	
Bund Redemption & Interest   240,363187   238,142,565   99,1%   2,220,622   8,412,712   3,5%   —   (1,682,542   1,682,542	2021												_		
Retirement			Ψ		Ψ			Ψ		Ψ			_	Ψ	
Construction   Cons		•											_		(1,002,342)
Stormwater Management   S2,92,000   S2,437,037   99.1													_		(49,000)
Reserve Claim													_		
Page		•											_		
Total											202,300		_		
Page   Corporate   \$267,128,027   \$262,774,962   \$84.%   \$4,333,065   \$9,349,481   \$3.5 %   \$ — \$\$ (801,384   \$1.5 %)   \$1.0000   \$1.00000   \$1.000,0594   \$1.107,006   \$2,527,966   \$3.5 %   \$1.000000   \$1.000000   \$1.000000   \$1.000000   \$1.000000   \$1.000000   \$1.000000   \$1.000000   \$1.000000   \$1.000000   \$1.000000   \$1.000000   \$1.000000   \$1.000000   \$1.000000   \$1.000000   \$1.0000000   \$1.000000   \$1.000000   \$1.000000   \$1.000000   \$1.000000   \$1.000000   \$1.000000   \$1.0000000   \$1.0000000   \$1.0000000   \$1.0000000   \$1.0000000   \$1.00000000   \$1.00000000   \$1.00000000   \$1.000000000   \$1.000000000000000000000000000000000000		• •	\$		\$			2		\$	22 831 433			\$	
Bond Redemption & Interest   239,216,641   235,318,415   98.4 % 3,898,226   8,372,582   3.5 %   — (717,650)     Retirement	2020			, ,							, ,				
Retirement   72,227,600   71,050,594   98.4 %   1,177,006   2,527,966   3.5 %	2020		\$	, ,	2			\$		\$			_	\$	
Construction		•											_		(717,650)
Stormwater Management   S2,926,000   S2,063,529   98.4 %   862,471   1,852,410   3.5 %   — (158,778,778,778,778,788,788,788,788,789,788,788													=		
Reserve Claim         7,500,000         7,377,782         98.4 %         122,218         26,500         3.5 %         —         (22,500           Prior         Total         645,998,268         635,471,210         98.4 %         10,527,058         22,609,939         3.5 %         —         \$ (1,721,312)           Prior         Corporate         ************************************				, ,									_		
Total		•											_		
Prior         Corporate         \$ (267).128           Years'         Bond Redemption & Interest         \$ (239,217)           Levies         Retirement         \$ (239,217)           Construction         \$ (52,926)           Stormwater Management         \$ (52,926)           Reserve Claim         \$ (573,771)           Total           RECAPTULATION BY FUND           Corporate         \$ 1,415,778,988         \$ 1,087,021,841         \$ 328,757,147         \$ 49,552,265         \$ 296,794,088         \$ 291,753,702           Bond Redemption & Interest         1,202,229,005         930,513,835         271,715,170         42,078,015         245,000,560         243,099,466           Retirement         360,594,700         280,560,009         80,034,691         12,620,815         70,181,300         70,181,300           Construction         35,000,000         27,283,709         7,716,291         1,225,000         6,940,086         6,882,235           Stormwater Management         273,778,000         29,032,545         8,267,455         1,312,500         7,435,807         7,373,824           Levy Adjust, PA 102-0519         27,164,288         26,408,193         756,095         —         513,460         376,674			•		e			ø		e				e	
Note			\$	645,998,268	2	635,4/1,210	98.4 %	\$	10,527,058	\$	22,609,939	3.5 % \$	_		
Levies         Retirement         Construction         (7,000 Construction           Stormwater Management         (52,926 Construction         (52,926 Construction         (7,500 Construction         (52,926 Construction         (573,771 Construction         (573,778,000 Construction         (		•												\$	
Construction   Stormwater Management   Stormwater Ma		•													(239,217)
Stormwater Management   Reserve Claim   (52,926   17,500   17,00	Levies														_
Reserve Claim         (7,500           Total         (8,500,771)           RECAPITULATION BY FUND           Corporate         \$ 1,415,778,988         \$ 1,087,021,841         \$ 328,757,147         \$ 49,552,265         \$ 296,794,088         \$ 291,753,702           Bond Redemption & Interest         1,202,229,005         930,513,835         271,715,170         42,078,015         245,000,560         243,099,466           Retirement         360,594,700         280,560,009         80,034,691         12,620,815         70,181,300         70,181,300           Construction         35,000,000         27,283,709         7,716,291         1,225,000         6,940,086         6,882,235           Stornwater Management         273,778,000         210,811,637         62,966,363         9,582,230         56,875,647         56,449,097           Reserve Claim         37,500,000         29,232,545         8,267,455         1,312,500         7,435,807         7,373,824           Levy Adjust. PA 102-0519         27,164,288         26,408,193         756,095         —         513,460         376,074															(7,000)
Total         \$ (573,771           RECAPITULATION BY FUND           Corporate         \$ 1,415,778,988         \$ 1,087,021,841         \$ 328,757,147         \$ 49,552,265         \$ 296,794,088         \$ 291,753,702           Bond Redemption & Interest         1,202,229,005         930,513,835         271,715,170         42,078,015         245,000,560         243,099,466           Retirement         360,594,700         280,560,009         80,034,691         12,620,815         70,181,300         70,181,300           Construction         35,000,000         27,283,709         7,716,291         1,225,000         6,940,086         6,882,235           Stornwater Management         273,778,000         210,811,637         62,966,363         9,582,230         56,875,647         56,449,097           Reserve Claim         37,500,000         29,232,545         8,267,455         1,312,500         7,435,807         7,373,824           Levy Adjust. PA 102-0519         27,164,288         26,408,193         756,095         —         513,460         376,674															(52,926)
RECAPITULATION BY FUND           Corporate         \$ 1,415,778,988         \$ 1,087,021,841         \$ 328,757,147         \$ 49,552,265         \$ 296,794,088         \$ 291,753,702           Bond Redemption & Interest         1,202,229,005         930,513,835         271,715,170         42,078,015         245,000,560         243,099,466           Retirement         360,594,700         280,560,009         80,034,691         12,620,815         70,181,300         70,181,300           Construction         35,000,000         27,283,709         7,716,291         1,225,000         6,940,086         6,882,235           Stormwater Management         273,778,000         210,811,637         62,966,363         9,582,230         56,875,647         56,449,097           Reserve Claim         37,500,000         29,232,545         8,267,455         1,312,500         7,435,807         7,373,824           Levy Adjust. PA 102-0519         27,164,288         26,408,193         756,095         —         513,460         376,674															(7,500)
Corporate         \$ 1,415,778,988         \$ 1,087,021,841         \$ 328,757,147         \$ 49,552,265         \$ 296,794,088         \$ 291,753,702           Bond Redemption & Interest         1,202,229,005         930,513,835         271,715,170         42,078,015         245,000,560         243,099,466           Retirement         360,594,700         280,560,009         80,034,691         12,620,815         70,181,300         70,181,300           Construction         35,000,000         27,283,709         7,716,291         1,225,000         6,940,086         6,882,235           Stormwater Management         273,778,000         210,811,637         62,966,363         9,582,230         56,875,647         56,449,097           Reserve Claim         37,500,000         29,232,545         8,267,455         1,312,500         7,435,807         7,373,824           Levy Adjust. PA 102-0519         27,164,288         26,408,193         756,095         —         513,460         376,674														\$	(573,771)
Bond Redemption & Interest       1,202,229,005       930,513,835       271,715,170       42,078,015       245,000,560       243,099,466         Retirement       360,594,700       280,560,009       80,034,691       12,620,815       70,181,300       70,181,300         Construction       35,000,000       27,283,709       7,716,291       1,225,000       6,940,086       6,882,235         Stormwater Management       273,778,000       210,811,637       62,966,363       9,582,230       56,875,647       56,449,097         Reserve Claim       37,500,000       29,232,545       8,267,455       1,312,500       7,435,807       7,373,824         Levy Adjust. PA 102-0519       27,164,288       26,408,193       756,095       —       513,460       376,674	RECA	PITULATION BY FUND	_												
Retirement       360,594,700       280,560,009       80,034,691       12,620,815       70,181,300       70,181,300         Construction       35,000,000       27,283,709       7,716,291       1,225,000       6,940,086       6,882,235         Stormwater Management       273,778,000       210,811,637       62,966,363       9,582,230       56,875,647       56,449,097         Reserve Claim       37,500,000       29,232,545       8,267,455       1,312,500       7,435,807       7,373,824         Levy Adjust. PA 102-0519       27,164,288       26,408,193       756,095       —       513,460       376,674		Corporate	\$	1,415,778,988	\$	1,087,021,841		\$	328,757,147	\$	49,552,265	\$	296,794,088	\$	291,753,702
Construction       35,000,000       27,283,709       7,716,291       1,225,000       6,940,086       6,882,235         Stormwater Management       273,778,000       210,811,637       62,966,363       9,582,230       56,875,647       56,449,097         Reserve Claim       37,500,000       29,232,545       8,267,455       1,312,500       7,435,807       7,373,824         Levy Adjust. PA 102-0519       27,164,288       26,408,193       756,095       —       513,460       376,674		Bond Redemption & Interest		1,202,229,005		930,513,835			271,715,170		42,078,015		245,000,560		243,099,466
Stormwater Management         273,778,000         210,811,637         62,966,363         9,582,230         56,875,647         56,449,097           Reserve Claim         37,500,000         29,232,545         8,267,455         1,312,500         7,435,807         7,373,824           Levy Adjust. PA 102-0519         27,164,288         26,408,193         756,095         —         513,460         376,674		Retirement		360,594,700		280,560,009			80,034,691		12,620,815		70,181,300		70,181,300
Reserve Claim       37,500,000       29,232,545       8,267,455       1,312,500       7,435,807       7,373,824         Levy Adjust. PA 102-0519       27,164,288       26,408,193       756,095       —       513,460       376,674		Construction		35,000,000		27,283,709			7,716,291		1,225,000		6,940,086		6,882,235
Levy Adjust. PA 102-0519 27,164,288 26,408,193 756,095 — 513,460 376,674		Stormwater Management		273,778,000		210,811,637			62,966,363		9,582,230		56,875,647		56,449,097
		Reserve Claim		37,500,000		29,232,545			8,267,455		1,312,500		7,435,807		7,373,824
		Levy Adjust. PA 102-0519		27,164,288		26,408,193			756,095		_		513,460		376,674
		Total	\$	3,352,044,981	\$	2,591,831,768		\$	760,213,213	\$	116,370,824	\$	683,740,947	\$	676,116,298

## STATEMENT OF PERSONAL PROPERTY REPLACEMENT TAXES RECEIVABLE FOR 2025 AND PRIOR YEARS AT JANUARY 1, 2025 INCLUDING THE ESTIMATED COLLECTIONS FOR THE YEAR 2025

LEVY YEAR	FUND		BUDGETED RECEIVABLE	CO	ACTUAL/ESTIMATED LLECTED THROUGH 2024	CAS	SH ESTIMATED IN 2025
2025	Corporate	\$	29,595,300	¢		\$	
2023	Retirement	Ф	18,981,300	Ф	<u>—</u>	Ф	
	Construction		18,000,000		<u>—</u>		
	Total	\$	66,576,600	•		\$	
	Total	Ф	00,370,000	Ф	_	Ф	_
2024	Corporate	\$	47,445,300	\$	_	\$	47,445,300
	Retirement		18,554,700		_		18,554,700
	Construction		25,000,000		_		25,000,000
	Total	\$	91,000,000	\$	_	\$	91,000,000
2023	Corporate	\$	56,925,400	\$	26,199,900	\$	_
	Retirement	•	18,074,600		18,074,600	·	_
	Construction		25,000,000		25,000,000		_
	Total	\$	100,000,000	\$	69,274,500	\$	_
2022	Corporate	\$	42,000,000	\$	77,136,312	\$	_
	Retirement		18,383,000		18,383,000		_
	Construction		· · · · —		25,000,000		_
	Total	\$	60,383,000	\$	120,519,312	\$	_
2021	Corporate	\$	16,000,000	\$	126,311,768	\$	_
	Retirement	•	18,558,500		18,558,500	·	_
	Construction		, , <u> </u>		, , <u> </u>		_
	Total	\$	34,558,500	\$	144,870,268	\$	_
2020	Corporate	\$	19,000,000	\$	53,173,208	\$	_
2020	Retirement	Ψ	18,427,400	Ψ	18,427,400	Ψ	
	Construction		10,727,700		10,427,400		<u> </u>
	Total	\$	37,427,400	\$	71,600,608	\$	
	1 Otal	Ψ	37,727,400	Ψ	/1,000,000	Ψ	

NOTE: Personal Property Replacement Taxes are recorded as collected against the prior year's tax estimate. For example, collections in 2025 will be recorded against the 2024 budgeted receivable.

### CORPORATE FUND FINANCIAL NARRATIVE

The Corporate Fund is the general fund of the District and used to account for the general operations and expenditures. The 2025 Budget is \$522.3 million, an increase of \$25.0 million, or 5.0 percent, from the 2024 Adjusted Budget. Property taxes are the major source of revenue for the Corporate Fund. In 2025, the net property tax levy will provide 57.4 percent of the fund's projected revenue. The property tax levy for 2025 is \$310.5 million, an increase of \$11.0 million, or 3.7 percent, from the 2024 Adjusted Levy.

The Corporate Fund allocation of Personal Property Replacement Tax (PPRT) revenue is budgeted at \$29.6 million for 2025, a decrease of \$17.9 million compared to the 2024 Original Budget of \$47.4 million. From 2021 to 2023, the District's positive Corporate Fund results were driven by PPRT over-performance. As anticipated in the 2024 Budget, PPRT disbursements have slowed and are projected to normalize in the second half of 2025. The District projects PPRT revenue received in 2024 to be \$26.2 million, a \$30.7 million negative variance to the budgeted receivable. Actual performance of PPRT will be monitored closely and adjusted in the future to be reflective of economic and policy direction. PPRT is accounted for in arrears and compared against the prior year tax estimate. PPRT receipts have been highly variable over the last several years due to changes in the State of Illinois allocations to local governments and changes in tax laws. PPRT is allocated first to the Retirement Fund to pay 20.9 percent of the Retirement Fund total levy. In 2023 and 2024, the District allocated \$25.0 million and plans to allocate \$18.0 million in 2025 to the Construction Fund to fund small capital projects.

### Non-Tax Revenue

Corporate Fund non-tax revenue is projected to be \$109.3 million for 2025, an increase of \$9.5 million, or 9.5 percent, from the 2024 Budget which can be primarily attributed to a \$7.0 million increase in TIF surplus and \$1.0 million increase in user charge revenue. Overall, 2024 non-tax revenue is projected to end the year at \$102.2 million, exceeding the 2024 Budget by \$2.3 million, or 2.3 percent.

The Corporate Fund receives significant funding from user charge revenue, estimated at \$37.0 million in 2025, an increase of \$1.0 million from the 2024 Budget. The state economy significantly impacts the food processing and metal finishing industries, two major categories of user charge payers. Another major segment of user charge payers is government-operated airports and water filtration facilities. The revenues from these sources are affected by weather conditions rather than the general economy. The 2024 year-end estimated revenue is \$37.0 million, as budgeted. User charge rates and revenues parallel changes in the District's operations, maintenance, and replacement costs. User charge rates are based on the United States Environmental Protection Agency's approved program that ensures each user pays its proportionate share of costs for the treatment of its wastewater. Large commercial, industrial, and tax-exempt users are charged fees based on the volume and strength of biochemical oxygen demand and suspended solids in their effluents, with credit given for the operations, maintenance, and replacement portion of any property taxes paid. Residential and small commercial/industrial classes pay only through their property taxes. This rate method ensures that the costs of providing service to these users are fully recovered. The user charge rate history appears in the Appendix.

In 2025, land rental revenue remains flat at \$31.5 million to the 2024 Budget. Real estate income for the District has trended upwards in recent years. Expiring leases are reviewed and necessary environmental or other types of property remediation are performed, when possible, well ahead of lease expiration to expedite re-leasing at current market rates. Investment income is budgeted for 2025 at \$14.0 million, an increase of \$0.9 million, from the 2024 Budget, reflecting current market conditions.

### 2023 and 2024 Projected Year-End Results

The Corporate Fund ended 2023 with a positive cash flow. Expenditures increased by \$29.1 million from 2022 to 2023, attributed primarily to increases in labor costs, electrical energy, processing chemicals, and biosolids disposal. The 2023 expenditures totaled \$410.5 million compared to \$381.4 million in 2022. The 2023 revenue collections ended the year above the 2023 budget, with receipts of \$525.9 million, creating a positive cash flow of \$115.4 million. Projected 2024 year-end expenditures are \$445.6 million, while revenues are projecting year-end collections of \$418.4 million, creating a negative variance of \$27.2 million. As anticipated, the District will utilize budgetary reserves.

For 2025, a portion amounting to \$133.0 million of the projected net assets will remain unappropriated to provide for a fiscally responsible budgetary reserve. Of the projected \$252.9 million net assets appropriable, \$30.0 million will be transferred to the Retirement Fund and \$89.9 million of the projected net assets will be appropriated.

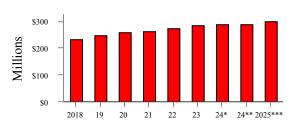
The 2025 Budget prepares the District for increases in labor costs, demand for construction materials, and increased operating costs primarily related to permit compliance. The 2025 Budget includes \$8.9 million in technology infrastructure, equipment purchases, studies, and special projects as one-time costs, in addition to \$7.0 million budgeted for a Tunnel and Reservoir Plan maintenance cost.

### **Corporate Working Cash Fund**

The Corporate Working Cash Fund is used to provide short-term financing to the Corporate Fund. As the property tax levy for one year is not collected until the next year, short-term financing of the current year tax levy is necessary. The District is authorized to sell Working Cash Bonds and is authorized to extend a property tax levy to meet these needs, but neither a tax levy nor bond sale is planned for 2025. The District will allocate 95.0 percent of the maximum as available for loan in 2025, or a total of \$323.1 million.

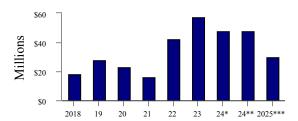
### **REVENUE - CORPORATE FUND (BUDGETARY BASIS)**

### **Net Property Tax Levy**



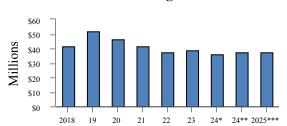
The property tax levy is the primary source of revenue for the Corporate Fund. In 2025, the levy will increase by 2.61 percent.

### **Personal Property Replacement Tax**



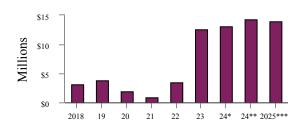
Budgeted PPRT allocations, received from the State, are economically sensitive. PPRT disbursements are expected to decline in 2024 and 2025 and then stabilize in 2026.

### **User Charge**



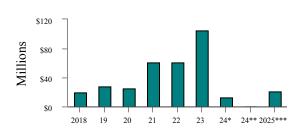
The growth in the food processing and chemical industries has been offset by improvements in processing and reduced discharges. User charge revenue is projected to remain steady in 2025.

### **Investment Income**



Investment income fluctuates based on the economy. In 2021, low rates and smaller investment balances resulted in lower returns. Projections for 2025 benefit from the substantial rate increases experienced in 2023 and 2024.

### Other



TIF surplus distributions have been the driving factor of the remaining non-tax revenue. The primary factor in 2021-2024 are adjustments to net assets available for projected receipts.

### **Land Rentals**



In 2025, land rental revenue is expected to remain steady.

Note: Other includes Tax Increment Finance (TIF) district surplus distribution, land sales, agricultural product sales, and other small revenue sources. Beginning in 2019, sewer permit fees are recorded to the Stormwater Management Fund.

2018-2023 actual

- \* 2024 as budgeted
- \*\* 2024 adjusted estimated
- \*\*\* 2025 estimate

### CORPORATE FUND ESTIMATED BALANCE SHEET JANUARY 1, 2025 AND 2024

				ASS	ETS			
		20	25			20	24	
CURRENT ASSETS		AMOUNT		AVAILABLE FOR PROPRIATION		AMOUNT		VAILABLE FOR ROPRIATION
Cash & Investments	\$	285,695,421	\$	285,695,421	\$	297,806,853	\$	297,806,853
Taxes Receivable		289,053,205		289,053,205		282,648,500		282,648,500
Prior Years Taxes Receivable		2,700,497		2,700,497		2,248,065		2,248,065
Replacement Tax		47,445,300		47,445,300		56,925,400		56,925,400
<b>Total Current Assets</b>	\$	624,894,423	\$	624,894,423	\$	639,628,818	\$	639,628,818
_	I	LIABILITIES & FU	U <b>ND I</b>	EQUITY				
CURRENT LIABILITIES								
Unpaid Bills:								
Accrued Salaries & Wages	\$	8,505,700	\$	8,505,700	\$	2,419,650	\$	2,419,650
Security & Bid Deposits		4,507,300		4,507,300		1,692,100		1,692,100
Payroll Withholding & Miscellaneous		613,900		613,900		588,000		588,000
Contractual Services		28,795,000		28,795,000		10,077,000		10,077,000
Due to Corporate Working Cash Fund		329,600,000		329,600,000		332,300,000		332,300,000
<b>Total Current Liabilities</b>	\$	372,021,900	\$	372,021,900	\$	347,076,750	\$	347,076,750
Total Liabilities			\$	372,021,900			\$	347,076,750
ASSETS APPROPRIABLE FOR 2025 & 2024								
Net Assets Appropriable			\$	252,872,523			\$	292,552,068
Reserve for Transfer to Retirement Fund				(21,643,025)				(31,500,000)
2022 Levy Adjustment (PA 102-0519) to Retirement Fund				(8,356,975)				(11,267,295)
Budget Reserve				(132,990,023)				(181,961,173)
Net Assets Appropriated			\$	89,882,500			\$	67,823,600
Estimated Revenue				432,412,200				429,435,000
<b>Total Assets Appropriable</b>			\$	522,294,700			\$	497,258,600
FUND EQUITY								
Undesignated	\$	252,872,523			\$	292,552,068		
Total Fund Equity	\$	252,872,523			\$	292,552,068		
<b>Total Liabilities &amp; Fund Equity</b>	\$	624,894,423			\$	639,628,818		

### CORPORATE FUND APPROPRIABLE REVENUE 2025 - 2022

			F	ESTIMATED			ACT	UAI	
REVENUE DESCRIPTION	20	025 BUDGET		2024 ADJUSTED	2	024 BUDGET	2023		2022
Revenue from Property Taxes									
Gross Tax Levy	\$	310,544,000 \$	\$	299,537,000	\$	299,537,000 \$	292,900,000	\$	284,500,000
Less Allowance for Uncollectible Taxes		(10,869,040)		(10,483,795)		(10,483,795)	(10,251,500)		(9,957,500)
Net Property Taxes	\$	299,674,960	\$	289,053,205	\$	289,053,205 \$	282,648,500	\$	274,542,500
Revenue from Personal Property									
Replacement Tax	\$	29,595,300 \$	\$	47,445,300	\$	47,445,300 \$	56,925,400	\$	42,000,000
Net Tax Sources	\$	329,270,260	\$	336,498,505	\$	336,498,505 \$	339,573,900	\$	316,542,500
Adjustment to match working cash borrowings		(6,170,260)		(6,898,505)		(6,898,505)	(7,273,900)		(6,342,500)
Working Cash Financing at 95% of Gross Tax Sources	\$	323,100,000	\$	329,600,000	\$	329,600,000 \$	332,300,000	\$	310,200,000
Investment Income	\$	14,000,000	\$	14,300,000	\$	13,075,000 \$	12,595,264	\$	3,421,892
Land Rentals		31,500,000		31,100,000		31,500,000	31,004,738		27,352,457
Federal & State Grants		1,908,200		773,700		2,900,000	117,635		207,709
Sewer Service Agreement Revenue		2,250,000		2,300,000		2,085,000	2,357,574		1,371,275
User Charge		37,000,000		37,000,000		36,000,000	38,536,900		37,201,414
Resource Recovery		300,000		500,000		300,000	356,789		278,266
Lockport Electrical Energy Generation		1,329,000		153,432		825,000	645,618		1,018,689
Miscellaneous (details below)		21,025,000		16,025,000		13,150,000	14,073,414		20,372,024
Subtotal	\$	109,312,200	\$	102,152,132	\$	99,835,000 \$	99,687,932	\$	91,223,726
Adjustment to Net Assets Available for Projected									
Receipts		_		(13,304,693)		_	93,876,458		44,395,006
GRAND TOTAL	\$	432,412,200 \$	\$	418,447,439	\$	429,435,000 \$	525,864,390	\$	445,818,732
TIF Surplus Distribution	\$	17,000,000	\$	11,000,000	\$	10,000,000 \$	12,272,711	\$	15,455,607
TIF Differential Fee		_		_		_	_		_
Land Sales		_		1,475,000		_	_		376,750
Claims & Damage Settlements		_		100,000		_	48,129		114,670
Scrap Sales		100,000		100,000		100,000	143,144		176,867
Sales of Automobiles		425,000		75,000		25,000	1,001		122,814
Interest on Taxes - Cook County Treasurer		_		250,000		_	134,544		3,112
Other		3,500,000		3,025,000		3,025,000	1,473,886		4,122,203
Total	\$	21,025,000 \$	\$	16,025,000	\$	13,150,000 \$	14,073,415	\$	20,372,023

## **CORPORATE FUND FINANCING 2025 - 2020**

		ESTIMATED		ACTUAL								
	2025 (1)	2024 REVISED	2024 ORIGINAL	2023	2022	2021	2020					
BORROWINGS												
Working Cash Loans Current Year	\$ 323,100,000	\$ 208,000,000	\$ 329,600,000	\$ 208,000,000	\$ 208,000,000	\$ 191,300,000	\$ 190,000,000					
Working Cash Loans Prior Year												
<b>Total Borrowings</b>	\$ 323,100,000	\$ 208,000,000	\$ 329,600,000	\$ 208,000,000	\$ 208,000,000	\$ 191,300,000	\$ 190,000,000					
REPAYMENTS												
Working Cash Loans Repaid												
Current	\$ 208,000,000	\$ 208,000,000	\$ 208,000,000	\$ 208,000,000	\$ 191,300,000	\$ 190,000,000	\$ 190,000,000					
Working Cash Loans Repaid												
Prior												
<b>Total Repayments</b>	\$ 208,000,000	\$ 208,000,000	\$ 208,000,000	\$ 208,000,000	\$ 191,300,000	\$ 190,000,000	\$ 190,000,000					

### (1) FINANCING LIMITATION

2025

(In Millions)

Property Tax Levy \$ 310.5

Personal Property Replacement Tax 29.6

Total \$ 340.1

\* Borrowing Limitation 95.0 %

Total Available for Financing \$ 323.1

<sup>\*</sup> Statutory limitation is 100%

### CORPORATE WORKING CASH FUND ESTIMATED BALANCE SHEET JANUARY 1, 2025 AND 2024

### AND ESTIMATED AMOUNTS AVAILABLE FOR 2025 AND 2024

			AS	SETS	S		
	2	025			20	24	
CURRENT ASSETS	AMOUNT		AVAILABLE FOR PROPRIATION		AMOUNT		VAILABLE FOR ROPRIATION
Cash & Investments	\$ 74,889,199	\$	74,889,199	\$	73,299,431	\$	73,299,431
Due from Corporate Fund	 208,000,000		208,000,000		208,000,000		208,000,000
<b>Total Current Assets</b>	\$ 282,889,199	\$	282,889,199	\$	281,299,431	\$	281,299,431
	FUND EQ						
_	FUND EQ	UITY					
Estimated Revenue & Other Financing Sources Equity Transfer to Retirement Fund		\$	3,442,000			\$	2,962,000
ASSETS AVAILABLE FOR 2025 AND 2024		\$	286,331,199			\$	284,261,431
FUND EQUITY							
	\$ 282,889,199			\$	281,299,431		

## CORPORATE WORKING CASH FUND REVENUES 2025 - 2022

		ES	STIMATED	ACTUAL				
REVENUE DESCRIPTION	 2025 BUDGET	A	2024 DJUSTED	2024 BUDGET		2023		2022
Revenue from Money & Property								
Investment Income	\$ 3,442,000	\$	1,544,000	\$ 2,962,000	\$	1,056,115	\$	1,072,675
Revenue from Miscellaneous Sources	_		_	_		_		_
Equity Transfer to Retirement Fund	_		_	_		_		_
TOTAL	\$ 3,442,000	\$	1,544,000	\$ 2,962,000	\$	1,056,115	\$	1,072,675

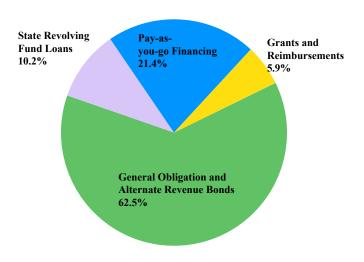
### CAPITAL FUNDS FINANCIAL NARRATIVE

The Capital Funds of the District are the Capital Improvements Bond Fund (CIBF), the Construction Fund, and the capital projects funded through the Stormwater Management Fund. The District's major functions of sewage collection and treatment, solids processing, solids utilization, flood control, and stormwater management are capital intensive, requiring significant investments in infrastructure. The District's mission of protecting the Lake Michigan drinking water supply from pollution and stormwater management drives the capital program. Funding for the national, state, and local priorities that drive the District's program is provided by bonds, loans, grants, and other financial assistance available to the District.

The District utilizes a combination of funding methods to finance the Capital Improvement Program. The 2025 revenue sources include 21.4 percent for pay-as-you-go financing from property taxes, investment income, or other miscellaneous revenues and 5.9 percent from grants and reimbursements. Low-interest Wastewater/Stormwater State Revolving Fund (SRF) loans account for 10.2 percent of 2025 revenues, while General Obligation and Alternate Revenue Bonds account for 62.5 percent. Stormwater Alternate Revenue bonds and Stormwater SRF loans finance large stormwater projects that address overland flooding throughout Cook County backed by the Stormwater Management Fund Property Tax Levy to pay the principal and interest on the loans.

The Construction Fund and the Stormwater Management Fund are supported primarily by property taxes and used to finance construction projects on a pay-as-you-go basis, while the CIBF is used to budget and account for larger infrastructure projects.

### 2025 Capital Improvement Program Revenue Sources



### **Capital Improvements Bond Fund**

The CIBF is used to provide resources from Wastewater and Stormwater SRF loans, grants, bonds, and other sources to design and construct major capital facilities that are structures of permanent duration. The 2025 appropriation is \$560.9 million, an increase of \$252.6 million from the 2024 Adjusted Budget, or 82.0 percent. The appropriation varies by the scheduled awards of major projects.

The CIBF balance sheet on page 90 estimates the net assets appropriable for 2025 at \$173.9 million and (\$54.2) million for 2024. An obligation basis of budgetary accounting is used for this fund. Liabilities are recognized as the total value of all project awards at the time of award, even though cash disbursements are made over several future years. On a cash flow basis, the District has a goal to keep expenditures at a maximum of \$100.0 million for limited bonds and \$50.0 million for unlimited bonds per year. However, the District has an aggressive Capital Improvement Program over the next five years that will address aging infrastructure, including sewer rehabilitation projects and the modernization of our water reclamation plants in anticipation of changing discharge permit limits which will require additional spending over 2025 - 2029.

Illinois property tax limitation laws limit the District's authority to issue bonds without a referendum. Projects initiated prior to October 1, 1991, which generally cover only Tunnel and Reservoir Plan projects, are excluded from the limitation. The District is authorized to issue "limited tax bonds" without a voter referendum. "Limited bonds" can be issued to the extent that any new debt when combined with existing debt service does not exceed the debt service extension base. The extension base limitation for the 2024 levy year is \$200.1 million and \$204.9 million for the 2025 levy year.

Illinois' Wastewater/Stormwater Revolving Loan Fund provides low-interest loans to finance qualifying projects. The current interest rate for new loans to the District is 1.87 percent. The District expects to receive approximately \$50.0 million in 2025 and \$50.0 million annually for the following four years. The District continues to plan for the use of SRF loans and other low cost financing options, including Water Infrastructure Finance and Innovation Act loans. For 2025, a Build America Bonds (BABs) subsidy of \$11.3 million and \$2.0 million in miscellaneous revenue is available for capital projects in the Capital Improvements Bond Fund.

### **Construction Fund**

The 2025 tax property levy for the Construction Fund remains flat to the 2024 levy at \$7.0 million. The fund will also be supported by a \$18 million allocation of Personal Property Replacement Tax (PPRT) and existing assets appropriable to fund capital projects. The 2025 appropriation is \$81.1 million, an increase of \$6.5 million, or 8.7 percent, from the 2024 Adjusted Budget.

The Construction Fund is a property tax supported fund designed to provide resources for capital projects for which long-term bond funding is not desirable or is not available. The use of PPRT to fund capital projects will allow additional relief to the aggressive capital program that is subject to the debt service extension base and provide taxpayer value by investing in infrastructure projects. This fund is intended for pay-as-you-go capital projects to perform major rehabilitation of facilities, extending their useful life, and to acquire other capital assets. The funding mechanism is a working cash fund that provides loans in anticipation of tax collections. The Construction Working Cash Fund includes appropriable assets of \$23.6 million. The liabilities for contracts not completed during a fiscal year are reappropriated in the next year. Net assets appropriable, therefore, fluctuate based on the value of contract liabilities carried forward to the following year. For 2025, there is \$38.3 million budgeted for projects currently under construction and \$37.5 million for projects scheduled for award in 2025.

### **Stormwater Management Fund**

The Stormwater Management Fund was established in 2005 to fund stormwater management activities including operational costs and pay-as-you-go capital projects. The 2025 property tax levy for the Stormwater Management Fund is \$62.5 million, an increase of \$5.0 million from the 2024 Adjusted Budget. An equity transfer to the Bond Redemption & Interest Fund is planned in the amount of \$9.5 million to pay the principal and interest on one capital improvement bonds, one refunding bond, and two State Revolving Fund loans, and an abatement in a corresponding amount is anticipated.

Beginning in 2022, the District began funding the majority of stormwater management capital projects, including both gray and green infrastructure, with pay-as-you-go financing. The District continues to aggressively seek grants to help fund stormwater projects. In 2022, the District received a \$12.0 million reimbursement from the Army Corps of Engineers and a \$7.2 million reimbursement was received in 2023. The District has been successful in obtaining grants and reimbursements to fund regional and local flood control projects and secured \$10.0 million from the Hazard Mitigation Grant Program for the Addison Creek Channel Improvements project and \$20.0 million from the Army Corps of Engineers as reimbursement for the District's work on the design and construction of the Thornton Composite Reservoir. The 2025 Budget includes \$17.0 million in grant revenue. No tax levy is recommended for the Stormwater Working Cash Fund, which provides temporary loans to the Stormwater Management Fund in anticipation of tax collections. Details of this fund's purpose and \$130.6 million appropriation for 2025 are presented in Section VI.

## CAPITAL IMPROVEMENTS BOND FUND ESTIMATED BALANCE SHEET JANUARY 1, 2025 AND 2024

			ASS	ETS			
	20	25			20	24	
CURRENT ASSETS	AMOUNT		AVAILABLE FOR PROPRIATION		AMOUNT		VAILABLE FOR PROPRIATION
Cash & Investments	\$ 530,798,661	\$	530,798,661	\$	378,731,127	\$	378,731,127
Grants Receivable	696,000		696,000		_		_
State Revolving Fund Loans Receivable	3,204,800		3,204,800				
<b>Total Current Assets</b>	\$ 534,699,461	\$	534,699,461	\$	378,731,127	\$	378,731,127
	LIABILITIES &	FUN	D EQUITY				
CURRENT LIABILITIES							
Unpaid Bills:							
Contractual Services	\$ 10,500,000	\$	10,500,000	\$	15,500,000	\$	15,500,000
Contracts Payable	 171,511,612		171,511,612		250,435,600		250,435,600
<b>Total Current Liabilities</b>	\$ 182,011,612	\$	182,011,612	\$	265,935,600	\$	265,935,600
Designated for Future Claims Liabilities	 178,830,680		178,830,680		166,958,983		166,958,983
<b>Total Liabilities &amp; Designations</b>	\$ 360,842,292	\$	360,842,292	\$	432,894,583	\$	432,894,583
ASSETS APPROPRIABLE							
Net Assets Appropriable		\$	173,857,169			\$	(54,163,456)
Net Assets Appropriated		\$	173,857,169			\$	(54,163,456)
Estimated Revenue			78,727,000				401,341,000
Bond Sales - Future			308,340,331				_
Reserve for Future Projects			_				(38,898,944)
Total Assets Appropriable		\$	560,924,500			\$	308,278,600
FUND EQUITY	\$ 173,857,169			\$	(54,163,456)		
<b>Total Liabilities &amp; Fund Equity</b>	\$ 534,699,461			\$	378,731,127		

### CAPITAL IMPROVEMENTS BOND FUND APPROPRIABLE REVENUE 2025 - 2022

			E	STIMATED	ACTUAL					
REVENUE DESCRIPTION	20	025 BUDGET	1	2024 ADJUSTED	20	024 BUDGET		2023	2022	
Revenue from Money & Property										
Bond Sales (Present & Future)	\$	_	\$	300,000,000	\$	325,000,000	\$	_	\$	_
Investment Income		14,727,000		8,848,000		12,341,000		6,396,968		3,533,625
Subtotal	\$	14,727,000	\$	308,848,000	\$	337,341,000	\$	6,396,968	\$	3,533,625
Revenue from Miscellaneous Sources										
Federal & State Grants	\$	12,000,000	\$	12,000,000	\$	12,000,000	\$	19,579,085	\$	13,600,992
State Revolving Fund Loans		50,000,000		50,000,000		50,000,000		34,716,300		22,835,500
Miscellaneous		2,000,000		2,000,000		2,000,000		2,779,649		1,918,132
Subtotal	\$	64,000,000	\$	64,000,000	\$	64,000,000	\$	57,075,034	\$	38,354,623
Total Revenue	\$	78,727,000	\$	372,848,000	\$	401,341,000	\$	63,472,002	\$	41,888,249
Other Financing Sources (Uses)										
Bond Sales - Future	\$	308,340,331	\$	_	\$	_	\$	_	\$	_
Reserve for Future Projects		_		_		(38,898,944)		_		_
Equity Transfer to B&I Fund		_		_		_		_		(35,965,403)
GRAND TOTAL	\$	387,067,331	\$	372,848,000	\$	362,442,056	\$	63,472,002	\$	5,922,846

### CONSTRUCTION FUND ESTIMATED BALANCE SHEET JANUARY 1, 2025 AND 2024

	ASSETS								
CURRENT ASSETS		2025				2024			
		AMOUNT		AVAILABLE FOR APPROPRIATION		AMOUNT		AVAILABLE FOR APPROPRIATION	
Cash & Investments	\$	38,309,700	\$	38,309,700	\$	31,567,500	\$	31,567,500	
Taxes Receivable		6,755,000		6,825,000		6,755,000		6,825,000	
Prior Years Taxes Receivable		176,235		176,235		165,650		165,650	
Replacement Tax		18,000,000		18,000,000		25,000,000		25,000,000	
<b>Total Current Assets</b>	\$	63,240,935	\$	63,310,935	\$	63,488,150	\$	63,558,150	
		LIABILITIES	S & FUN	ND EQUITY					
CURRENT LIABILITIES					•				
Unpaid Bills:									
Contracts Payable	\$	1,182,000	\$	1,182,000	\$	3,015,350	\$	3,015,350	
Contractual Services		871,035		871,035		700,000		700,000	
Due to:									
Construction Working Cash Fund		6,650,000		6,650,000		30,400,000		30,400,000	
<b>Total Current Liabilities</b>	\$	8,703,035	\$	8,703,035	\$	34,115,350	\$	34,115,350	
Total Liabilities			\$	8,703,035	Ī		\$	34,115,350	
ASSETS APPROPRIABLE FOR 2025 AND 2024									
Net Assets Appropriable			\$	54,607,900			\$	29,442,800	
Net Assets Appropriated			\$	54,607,900			\$	29,442,800	
Estimated Revenue				26,473,000				45,156,000	
Total Assets Appropriable			\$	81,080,900	•		\$	74,598,800	
FUND EQUITY									
Undesignated		54,537,900				29,372,800			
Total Fund Equity	\$	54,537,900	•		\$	29,372,800			
<b>Total Liabilities &amp; Fund Equity</b>	\$	63,240,935			\$	63,488,150			

### **CONSTRUCTION FUND FINANCING 2025 - 2020**

		TIMATED		ACTUAL									
	2025 (1)	I	2024 REVISED	0	2024 RIGINAL		2023		2022		2021		2020
BORROWINGS													
Working Cash Loans	\$ 6,650,000	\$	6,650,000	\$	6,650,000	\$	6,700,000	\$	6,700,000	\$	6,700,000	\$	6,700,000
<b>Total Borrowings</b>	\$ 6,650,000	\$	6,650,000	\$	6,650,000	\$	6,700,000	\$	6,700,000	\$	6,700,000	\$	6,700,000
REPAYMENTS													
Working Cash Loans Repaid													
Current	\$ 6,650,000	\$	6,700,000	\$	6,700,000	\$	6,700,000	\$	6,700,000	\$	6,700,000	\$	7,200,000
Prior Year	_		_		_		_		_		_		
Total Repayments	\$ 6,650,000	\$	6,700,000	\$	6,700,000	\$	6,700,000	\$	6,700,000	\$	6,700,000	\$	7,200,000

### (1) FINANCING LIMITATION

2025

(In Millions)

 $\begin{array}{c|cccc} & Property Tax \ Levy & \$ & 7.00 \\ \hline Total & \$ & 7.00 \\ * Borrowing Limitation & 95.0 \% \\ \hline Total Available for Financing & 6.65 \\ \hline \end{array}$ 

### CONSTRUCTION FUND APPROPRIABLE REVENUE 2025 - 2022

			F	ESTIMATED				ACT	UAL	
REVENUE DESCRIPTION	202	25 BUDGET		2024 ADJUSTED	20	024 BUDGET	2023			2022
Revenue from Property Taxes										
Gross Tax Levy	\$	7,000,000	\$	7,000,000	\$	7,000,000	\$	7,000,000	\$	7,000,000
Less: Allowance for Uncollectible Taxes		(245,000)		(245,000)		(245,000)		(245,000)		(245,000)
Net Property Taxes	\$	6,755,000	\$	6,755,000	\$	6,755,000	\$	6,755,000	\$	6,755,000
Revenue from Personal Property										
Replacement Tax*		18,000,000		25,000,000		25,000,000		25,000,000		_
Net Tax Sources	\$	6,755,000	\$	6,755,000	\$	6,755,000	\$	6,755,000	\$	6,755,000
Adjustment to Match Working Cash Borrowings		(105,000)		(105,000)		(105,000)		(55,000)		(55,000)
Working Cash Financing (Maximum 95% of Gross Tax Sources)	\$	6,650,000	\$	6,650,000	\$	6,650,000	\$	6,700,000	\$	6,700,000
Connection Impact Fees		_		_		_		_		_
Investment Income		1,813,000		2,427,000		1,496,000		1,702,854		139,031
Miscellaneous		10,000		8,000		10,000		3,184		5,379
TIF Surplus Distribution		_		12,000,000		12,000,000		9,500,000		_
Equity Transfer from Capital Improvements Bond Fund		_		_		_		_		
Subtotal	\$	1,823,000	\$	14,435,000	\$	13,506,000	\$	11,206,037	\$	144,410
Adjustment to Net Assets Available for Projected Receipts		_		55,000		_		1,648,000		(1,395,500)
Total	\$	26,473,000	\$	46,140,000	\$	45,156,000	\$	44,554,037	\$	5,448,910

<sup>\*</sup>Personal Property Replacement Tax is excluded from the maximum Working Cash Borrowing Calculation for the Construction Fund.

<sup>\*</sup> Statutory limitation is 100%

### CONSTRUCTION WORKING CASH FUND ESTIMATED BALANCE SHEET JANUARY 1, 2025 AND 2024

### AND ESTIMATED AMOUNTS AVAILABLE FOR 2025 AND 2024

			ASS	SETS			
		2025				2024	
CURRENT ASSETS	AMOUNT		AVAILABLE FOR PROPRIATION		AMOUNT		VAILABLE FOR ROPRIATION
Cash & Investments	\$ 16,202,563	\$	16,202,563	\$	16,159,543	\$	16,159,543
Due from Construction Fund	 6,650,000		6,650,000		6,700,000		6,700,000
Total Current Assets	\$ 22,852,563	\$	22,852,563	\$	22,859,543	\$	22,859,543
	FUNI	D EQU	ITY				
Estimated Revenue & Other Financing Sources		\$	706,000	_		\$	760,000
Equity Transfer to Retirement Fund							
ASSETS APPROPRIABLE FOR 2025 & 2024		\$	23,558,563			\$	23,619,543
FUND EQUITY	\$ 22,852,563			\$	22,859,543		

# CONSTRUCTION WORKING CASH FUND REVENUES 2025 - 2022

			ES	ACTUAL					
REVENUE DESCRIPTION	В	2025 UDGET	2024 ADJUSTED		1	2024 BUDGET	2023	2022	
Revenue from Money & Property									
Investment Income	\$	706,000	\$	652,000	\$	760,000	\$ 255,893	\$	140,161
Equity Transfer to Retirement Fund							 		
TOTAL	\$	706,000	\$	652,000	\$	760,000	\$ 255,893	\$	140,161

### STORMWATER MANAGEMENT FUND ESTIMATED BALANCE SHEET JANUARY 1, 2025 AND 2024

ASSETS												
		202	25			20:	24					
CURRENT ASSETS		AMOUNT		AVAILABLE FOR PROPRIATION		AMOUNT		VAILABLE FOR PROPRIATION				
Cash & Investments	\$	68,810,003	\$	68,810,003	\$	68,187,283	\$	68,187,283				
Taxes Receivable		55,487,500		56,062,500		50,662,500		51,187,500				
Prior Years Taxes Receivable		386,597		386,597		481,001		481,001				
<b>Total Current Assets</b>	\$	124,684,100	\$	125,259,100	\$	119,330,784	\$	119,855,784				
		LIABILITIES &	FUND	EQUITY								
CURRENT LIABILITIES												
Unpaid Bills:												
Accrued Salaries & Wages	\$	_	\$	_	\$	_	\$	_				
Contracts Payable		1,260,000		1,260,000		499,103		499,103				
Vouchers Payable		8,745,000		8,745,000		2,524,980		2,524,980				
Due to:												
Stormwater Working Cash Fund		54,625,000		54,625,000		49,875,000		49,875,000				
<b>Total Current Liabilities</b>	\$	64,630,000	\$	64,630,000	\$	52,899,084	\$	52,899,084				
Designated for Future Claims Liabilities			\$				\$					
<b>Total Current Liabilities and Designations</b>			\$	64,630,000			\$	52,899,084				
ASSETS APPROPRIABLE FOR 2025 & 2024												
Net Assets Appropriable			\$	60,629,100			\$	66,956,700				
Net Assets Appropriated			\$	60,629,100			\$	66,956,700				
Equity Transfer to Bond and Interest Fund				(9,529,000)				(9,530,000)				
Estimated Revenue				79,514,000				74,091,000				
<b>Total Assets Appropriable</b>			\$	130,614,100			\$	131,517,700				
FUND EQUITY	\$	60,054,100			\$	66,431,700						
Total Liabilities & Fund Equity	\$	124,684,100			\$	119,330,784						

### STORMWATER MANAGEMENT FUND FINANCING 2025 - 2020

		STIMATED		ACTUAL									
	2025 (1)	]	2024 REVISED	(	2024 ORIGINAL		2023		2022		2021		2020
BORROWINGS													
Working Cash Loans	\$ 59,375,000	\$	31,200,000	\$	54,625,000	\$	31,200,000	\$	31,200,000 \$	3	26,500,000 \$	;	26,500,000
Total Borrowings	\$ 59,375,000	\$	31,200,000	\$	54,625,000	\$	31,200,000	\$	31,200,000 \$	3	26,500,000 \$	;	26,500,000
REPAYMENTS													
Working Cash Loans Repaid													
Current	\$ 31,200,000	\$	31,200,000	\$	31,200,000	\$	31,200,000	\$	26,500,000 \$	3	26,500,000 \$	;	26,500,000
Prior Year	_		_		_		_		_		_		
<b>Total Repayments</b>	\$ 31,200,000	\$	31,200,000	\$	31,200,000	\$	31,200,000	\$	26,500,000 \$	3	26,500,000 \$	;	26,500,000

### (1) FINANCING LIMITATION

2025

(In Millions)

Property Tax Levy \$ 62.5

Personal Property Replacement Tax \_\_\_\_\_\_

Total \$ 62.5

\* Borrowing Limitation 95.0 %

Total Available for Financing \$ 59.4

### STORMWATER MANAGEMENT FUND APPROPRIABLE REVENUE 2025 - 2022

		E	STIMATED		ACTUAL				
REVENUE DESCRIPTION	2025 BUDGET	A	2024 ADJUSTED	2024 BUDGET	2023		2022		
Revenue from Property Taxes									
Gross Tax Levy	\$ 62,500,000	\$	57,500,000	\$ 57,500,000 \$	52,500,000	\$	57,926,000		
Less: Allowance for Uncollectible Taxes	(2,187,500)		(2,012,500)	(2,012,500)	(1,837,500)		(2,027,410)		
Net Property Taxes	\$ 60,312,500	\$	55,487,500	\$ 55,487,500 \$	50,662,500	\$	55,898,590		
Adjustment to Match Working Cash Borrowings	(937,500)		(862,500)	(862,500)	(787,500)		(898,590)		
Working Cash Financing at 95% of Gross Tax Sources	\$ 59,375,000	\$	54,625,000	\$ 54,625,000 \$	49,875,000	\$	55,000,000		
Revenue from Money & Property									
Investment Income	\$ 2,114,000	\$	2,817,000	\$ 1,341,000 \$	3,189,141	\$	659,760		
Sewer Permit Fees	1,000,000		900,000	1,100,000	798,680		1,270,845		
Miscellaneous	_		_	_	26,345		590		
Reimbursements	_		20,000,000	_	7,200,000		12,000,000		
Grants	17,025,000		11,400,116	17,025,000	2,350,000		2,396,040		
Subtotal	\$ 20,139,000	\$	35,117,116	\$ 19,466,000 \$	13,564,166	\$	16,327,235		
Adjustment to Net Assets Available for Projected Receipts	\$ _	\$	(1,251,000)	\$ <b>—</b> \$	18,068,449	\$	(10,193,754)		
Equity Transfer to Bond Redemption & Interest Fund	(9,529,000)		(9,530,000)	(9,530,000)	(9,530,800)		(9,168,400)		
Total	\$ 69,985,000	\$	78,961,116	\$ 64,561,000 \$	71,976,815	\$	51,965,081		

<sup>\*</sup> Statutory limitation is 100%

### STORMWATER WORKING CASH FUND ESTIMATED BALANCE SHEET JANUARY 1, 2025 AND 2024

				ASS	ETS	S		
		2	2025	5		2	024	
CURRENT ASSETS		AMOUNT	P	AVAILABLE FOR APPROPRIATION		AMOUNT		VAILABLE FOR ROPRIATION
Cash & Investments	\$	6,282,896	\$	6,282,896	\$	6,082,387	\$	6,082,387
Due from Stormwater Management Fund		31,200,000		31,200,000		31,200,000		31,200,000
<b>Total Current Assets</b>	\$	37,482,896	\$	37,482,896	\$	37,282,387	\$	37,282,387
		FUND E	EQU	JITY				
Investment Income			\$	317,000			\$	407,000
Equity Transfer to Retirement Fund				_				_
ASSETS APPROPRIABLE FOR 2025 AND 2024			\$	37,799,896			\$	37,689,387
FUND EQUITY	\$	37,482,896			\$	37,282,387		

### STORMWATER WORKING CASH FUND APPROPRIABLE REVENUE 2025 - 2022

			ES	STIMATED	ACTUAL					
REVENUE DESCRIPTION	202	5 BUDGET	A	2024 DJUSTED	20	24 BUDGET		2023		2022
Investment Income	\$	317,000	\$	235,000	\$	407,000	\$	90,219	\$	68,143
Other Financing Sources (Uses)										
Equity Transfer to Retirement Fund										
GRAND TOTAL	\$	317,000	\$	235,000	\$	407,000	\$	90,219	\$	68,143

#### OTHER FUNDS FINANCIAL NARRATIVE

**The Bond Redemption & Interest (B&I) Fund** is a series of subfunds that account for the property tax levies and other revenues received to pay for the principal and interest of bonds issued by the District and State Revolving Fund loans. The 2025 property tax levy for the B&I Fund is \$247.8 million, an increase of \$0.4 million, or 0.1 percent, from the 2024 Adjusted Budget. Appropriations and tax levies are adjusted for new bond sales or State Revolving Fund loans. The 2025 appropriation for this fund is \$234.6 million, a decrease of \$1.1 million, or 0.5 percent from the 2024 Adjusted Budget.

Property tax levy collections are invested prior to the time when actual principal and interest payments must be made. Investment income earned on tax collections is credited to the specific sub-funds for each bond issue. The amount of estimated investment income is reflective of interest rates for 2024 with a projected year-end of \$6.7 million, while the 2025 estimate is \$3.0 million, an increase of \$0.7 million, from the 2024 Original Budget. An equity transfer from the Stormwater Management Fund of \$9.5 million will be used for the principal and interest on one capital improvement bonds, one refunding bond, and two State Revolving Fund loans, and an abatement in a corresponding amount is anticipated. A detailed presentation on the B&I Fund is found on pages 522 - 526.

The Reserve Claim Fund is the District's self-insurance fund, and is financed through an annual property tax levy of no more than one-half cent  $(0.5\phi)$  per \$100 of the last known equalized assessed valuation (EAV). This one-half cent tax rate is the maximum allowed by state statute. For 2025, a \$7.5 million levy is budgeted. The available fund balance and amount available for appropriation for the Reserve Claim Fund are based on the net impact of current revenues and current expenditures.

The 2025 appropriation for this fund is \$57.3 million, an increase of \$5.0 million, or 9.5 percent, from the 2024 Adjusted Budget. The maximum fund balance that can be accumulated is 0.05 percent of the last known EAV. For the 2025 Budget, using the 2023 EAV, the maximum accumulation is estimated at \$97.8 million. The allowance for accounts payable and estimated liabilities is estimated at \$1.2 million. A detailed presentation of this fund begins on page 519.

The Retirement Fund receives the proceeds of the annual tax levy that the District extends on behalf of the Metropolitan Water Reclamation District Retirement Fund, a pension trust fund. The amount, as certified by the Retirement Fund Board, is levied by the District and appropriated when received. The property tax levy for 2025 is \$74.4 million, an increase of \$1.7 million, or 2.3 percent, from the 2024 Adjusted Levy. The levy is calculated based on a statutory multiplier of 4.19 times employee contributions made two years prior, or in 2023. Additionally, \$19.0 million from Personal Property Replacement Tax is allocated to the Retirement Fund for 2025.

On April 22, 2022, the Governor signed Public Act 102-0707 allowing the District to issue up to \$600.0 million of Pension Obligation Bonds, the authorization has no sunset date, and the unlimited tax bonds would be excepted from debt service extension base limitations. The District will complete a full analysis of a potential bond sale based upon varying interest rates. Any bond issuance will only be pursued if an optimal low interest rate environment provides the opportunity, which we do not anticipate in 2025.

The appropriable resources and appropriation consist of the collection of the previous year's property tax levy plus personal property replacement tax receipts. The 2024 appropriation included an equity transfer of \$42.8 million to the Retirement Fund to provide advance funding to maintain growth in the Retirement Fund's funded ratio. The 2025 appropriation for the employers contribution is \$118.7 million, a decrease of \$10.5 million, or 8.1 percent, from the 2024 Adjusted Budget and also includes a \$30.0 million transfer of excess revenue from the Corporate Fund in alignment with the District's Strategic Plan, including \$21.6 million from budget reserve, and \$8.4 million from the 2023 Property Tax Levy Adjustment received under Public Act 102-0519. An expanded presentation on the Retirement Fund is shown on pages 527 - 529.

### BOND REDEMPTION & INTEREST FUND ESTIMATED BALANCE SHEET JANUARY 1, 2025 AND 2024

	ASSETS												
		2	025			2	024						
CURRENT ASSETS		AMOUNT		AVAILABLE FOR PROPRIATION		AMOUNT		VAILABLE FOR PROPRIATION					
Cash & Investments	\$	135,146,247	\$	135,146,247	\$	115,978,166	\$	115,978,166					
Restricted Cash		_		_		_		_					
Deposits with Escrow Agent		_		_		_		_					
Taxes Receivable		238,755,803		241,229,957		240,219,001		242,708,317					
Prior Years Taxes Receivable		1,869,509		1,869,509		1,587,379		1,587,379					
Total Current Assets	\$	375,771,560	\$	378,245,713	\$	357,784,545	\$	360,273,861					
	L	IABILITIES &	FUNI	D EQUITY									
CURRENT LIABILITIES													
Bonds Payable	\$	138,480,784			\$	135,896,948							
Interest Payable		96,140,190				99,858,792							
Program Expense Payable		_				_							
Equity Transfer													
<b>Total Current Liabilities</b>	\$	234,620,974			\$	235,755,740							
ASSETS APPROPRIABLE FOR 2025 AND 2024													
Net Assets Appropriable			\$	378,245,713			\$	360,273,861					
Equity Transfer from Stormwater Management Fund				9,529,000				9,530,000					
Equity Transfer from CIBF				_				_					
Estimated Revenue				2,960,000				2,214,000					
Total Assets Available			\$	390,734,713			\$	372,017,861					
Liabilities Payable from Restricted Assets				_				_					
Less: Assets Available for Future Years (Principal & Interest Payments)				(156,113,739)				(136,262,121)					
Total Assets Appropriable			\$	234,620,974			\$	235,755,740					
FUND EQUITY													
Undesignated	\$	141,150,586			\$	122,028,805							
TOTAL FUND EQUITY	\$	141,150,586			\$	122,028,805							
<b>Total Liabilities &amp; Fund Equity</b>	\$	375,771,560			\$	357,784,545							

### BOND REDEMPTION & INTEREST FUND APPROPRIABLE REVENUE 2025 - 2022

	ESTIMATED							ACTUAL				
REVENUE DESCRIPTION	20	025 BUDGET		2024 ADJUSTED	20	024 BUDGET		2023		2022		
Revenue from Taxes						_						
Real Estate												
Current	\$	241,229,957	\$	242,708,317	\$	242,708,317	\$	244,007,273	\$	245,272,559		
Prior		1,869,509		1,587,379		1,587,379		44,987,822		(1,672,085)		
Total	\$	243,099,466	\$	244,295,695	\$	244,295,695	\$	288,995,095	\$	243,600,474		
Revenue from Money & Property												
Investment Income	\$	2,960,000	\$	6,664,000	\$	2,214,000	\$	4,569,623	\$	998,844		
Revenue from Miscellaneous Sources												
Cash Available		135,146,247		115,978,166		115,978,166		43,317,225		81,189,780		
Other		_		_		_		108,726		2,678		
Other Financing Sources (Uses)												
Bond Premium		_		_		_		_		_		
Sale of Capital Improvements Bonds (CIB)		_		_		_		_		_		
Bond Redemption		_		_		_		_		_		
Refunding Transaction Costs		_		_		_		_		_		
Equity Transfer from CIBF		_		_		_		_		35,965,403		
Equity Transfer from Stormwater Management Fund		9,529,000		9,530,000		9,530,000		9,530,800		9,168,400		
Equity Transfer to Retirement Fund		_		_		_		_		_		
Less: Amount to Be												
Expended After Budget Year		(156,113,739)		(140,712,121)		(136,262,121)		(108,456,686)		(89,779,843)		
GRAND TOTAL	\$	234,620,974	\$	235,755,740	\$	235,755,740	\$	238,064,783	\$	281,145,736		

### RESERVE CLAIM FUND ESTIMATED BALANCE SHEET JANUARY 1, 2025 AND 2024

				ASS	ETS	3		
		2	025			2	024	
CURRENT ASSETS		AMOUNT	Al	AVAILABLE FOR PPROPRIATION		AMOUNT	Al	AVAILABLE FOR PPROPRIATION
Cash & Investments	\$	48,417,976	\$	48,417,976	\$	44,588,773	\$	44,588,773
Taxes Receivable		7,237,500		7,312,500		7,237,500		7,312,500
Prior Years Taxes Receivable		61,324		61,324		50,625		50,625
Total Current Assets	\$	55,716,800	\$	55,791,800	\$	51,876,898	\$	51,951,898
_	]	LIABILITIES & 1	FUN	ND EQUITY				
ACCOUNTS PAYABLE & OTHER LIABILITIES	\$	1,150,000	\$	1,150,000	\$	1,152,998	\$	1,152,998
ASSETS APPROPRIABLE FOR 2025 AND 2024								
Net Assets Appropriable			\$	54,641,800			\$	50,798,900
Equity Transfer to Bond and Interest Fund				_				_
Estimated Revenue				2,645,000				1,517,000
<b>Total Assets Appropriable</b>			\$	57,286,800			\$	52,315,900
FUND EQUITY	\$	54,566,800			\$	50,723,900		
<b>Total Liabilities &amp; Fund Equity</b>	\$	55,716,800	•		\$	51,876,898	•	

### RESERVE CLAIM FUND APPROPRIABLE REVENUE 2025 - 2022

				E	STIMATED			ACT	UAL	
REVENUE DESCRIPTION		202	25 BUDGET		2024 ADJUSTED	202	24 BUDGET	2023		2022
Revenue from Taxes										
Real Estate - Current		\$	7,312,500	\$	7,039,193	\$	7,312,500	\$ 7,237,919	\$	5,626,896
Real Estate - Prior			61,324		50,625		50,625	1,706,385		56,451
Replacement Tax			_					 		
	SUBTOTAL	\$	7,373,824	\$	7,089,818	\$	7,363,125	\$ 8,944,305	\$	5,683,347
Investment Income			2,645,000		1,900,000		1,517,000	2,175,359		479,235
Miscellaneous			_		5,165		_	 3,411		84
G	RAND TOTAL	\$	10,018,824	\$	8,994,983	\$	8,880,125	\$ 11,123,075	\$	6,162,666

### RETIREMENT FUND ESTIMATED BALANCE SHEET JANUARY 1, 2025 AND 2024

				ASS	ETS			
		20	25			20	24	
CURRENT ASSETS		AMOUNT		AVAILABLE FOR PROPRIATION		AMOUNT		AVAILABLE FOR PROPRIATION
Taxes Receivable	\$	70,181,300	\$	70,181,300	\$	68,365,400	\$	68,365,400
Replacement Tax		18,554,700		18,554,700		18,074,600		18,074,600
<b>Total Current Assets</b>	\$	88,736,000	\$	88,736,000	\$	86,440,000	\$	86,440,000
		LIABILITIES &	FUN	D EQUITY				
ASSETS APPROPRIABLE FOR 2025 AND 2024								
Net Assets Appropriable			\$	88,736,000			\$	86,440,000
Transfer of Budget Reserve from Corporate Fund				21,643,025				31,500,000
2023 Property Tax Levy Adjustment Public Act 102-0519				8,356,975				11,267,295
Total Assets Appropriable Due to Retirement Fund (Employers Contribution)			\$	118,736,000			\$	129,207,295
Other Financing Sources (Uses)								
Pension Obligation Bond Proceeds			\$				\$	
Total Assets Appropriable			\$	118,736,000			\$	129,207,295
FUND EQUITY	in							
<b>Total Fund Equity</b>	\$	88,736,000			\$	86,440,000		

### RETIREMENT FUND APPROPRIABLE REVENUE 2025 - 2022

			]	ESTIMATED				ACT	UAI	
REVENUE DESCRIPTION	20	25 BUDGET		2024 ADJUSTED	20	024 BUDGET	20	)23		2022
Revenue from Taxes										
Real Estate - Current	\$	70,181,300	\$	68,365,400	\$	68,365,400 \$	69	9,532,014	\$	70,195,548
Replacement Tax		18,554,700		18,074,600		18,074,600	18	3,383,000		18,558,500
TOTAL TAX REVENUE	\$	88,736,000	\$	86,440,000	\$	86,440,000 \$	87	7,915,014	\$	88,754,048
Other Financing Sources (Uses)										
Transfer of Budget Reserve from Corporate Fund	\$	21,643,025	\$	31,500,000	\$	31,500,000 \$	30	0,000,000	\$	30,000,000
2023 Property Tax Levy Adjustment Public Act 102-0519		8,356,975		11,267,295		11,267,295		_		_
Pension Obligation Bond Proceeds		_		_		_		_		
<b>Total Other Financing Sources</b>	\$	30,000,000	\$	42,767,295	\$	42,767,295 \$	30	0,000,000	\$	30,000,000
GRAND TOTAL	\$	118,736,000	\$	129,207,295	\$	129,207,295 \$	117	7,915,014	\$	118,754,048

### SECTION IV CORPORATE FUND

The Corporate Fund provides for day-to-day staff services as well as the operations and maintenance of water reclamation plants, pumping stations, collection sewers, tunnels, and related facilities. This section provides appropriation detail for the operations and support departments.

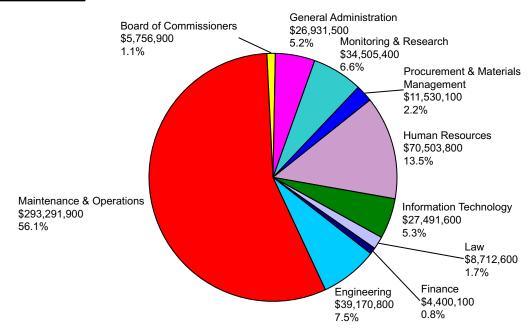
Graphs indicate staffing, appropriations, and expenditures budgeted from 2016 through 2025. The structure of sub-units and sections, the number of actual 2023 full-time equivalent (FTE) positions, as well as FTE positions budgeted for 2024 and 2025 are shown in the organization chart. In this section, and throughout the Budget, actual expenditures are used for 2023 with estimated costs for 2024 and budgeted costs for 2025. Additional information for each department includes:

- A Department Head Transmittal Letter provides an outline of department plans for the 2025 budget year.
- A Narrative explanation of the responsibilities of the department, changes in appropriation from the 2024 Budget, accomplishments during 2024, and significant features for the 2025 Budget. The mission statement, major goals, and initiatives are also provided.
- A list of *Objectives by Priority* describes each objective, assigns the costs associated with it, and indicates its percentage of the total department budget.
- *Programs by Priority* includes major department functions, projected costs, and staffing levels with comparison to budgeted 2024. Actual costs are shown for 2023.
- *Performance Data* measures specific department activities by cost and, where possible, measurable units, and compares budgeted costs for 2025 and 2024 with actual costs for 2023.
- The *Line Item Analysis* provides detailed line item appropriations over a three-year period. Appropriations for 2025 are shown as proposed by the Executive Director, subsequently recommended by the Committee on Budget and Employment, and ultimately adopted and amended by the Board of Commissioners. Original and adjusted appropriations and estimated expenditures are shown for 2024. Actual 2023 expenditures are provided.
- The *Position Analysis* provides comparative departmental personnel position information for the previous, current, and budget years. Position counts and appropriations for the current and budget years are provided as totals by section or unit, division, and department. The pay plan and grade for each class title are provided and can be used to reference the salary schedules contained in the appendix to determine the applicable salary range. The 2025 salary appropriation is adjusted for vacancies in the Line Item Analysis.

Corporate Fund Appropriations, Expenditures, and Budgeted FTE Positions, 2016 - 2025	103
Corporate Fund Organization Chart	104
Corporate Fund Line Item Analysis	105
Detailed Appropriations by Department:	
Board of Commissioners	109
General Administration	119
Monitoring & Research	135
Procurement & Materials Management	157
Human Resources	171
Information Technology	187
Law	201
Finance	215
Maintenance & Operations	
Summary of All Divisions	225
General Division	241
North Service Area	253
Calumet Service Area	269
Stickney Service Area	282
Engineering	297

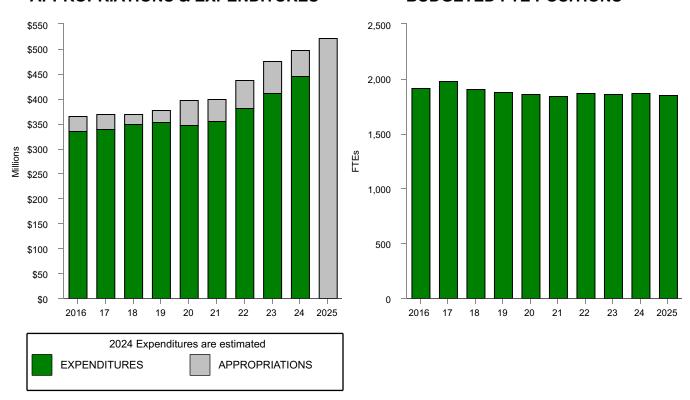
# CORPORATE FUND PROGRAMS



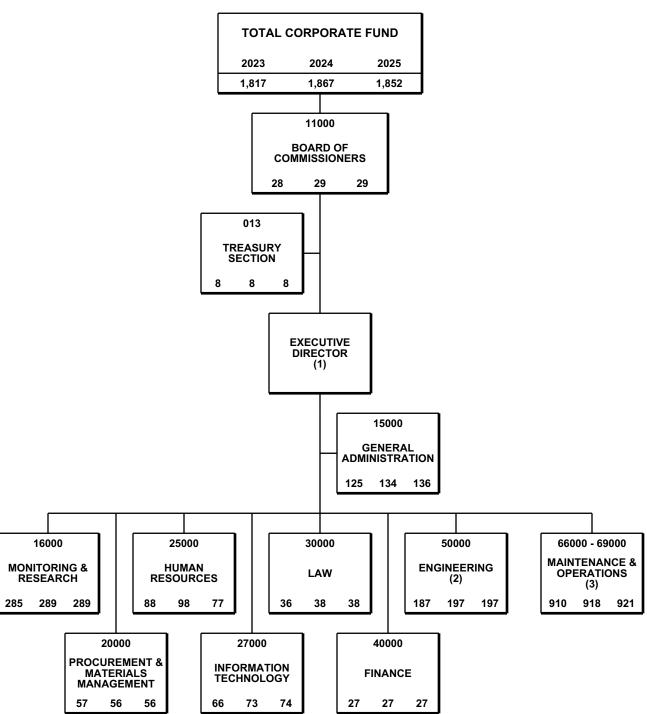


### **APPROPRIATIONS & EXPENDITURES**

### **BUDGETED FTE POSITIONS**



### **CORPORATE FUND**



- (1) Personnel count for the Executive Director's Office is reflected in General Administration.
- (2) 74 positions are funded by the Stormwater Management Fund, the management of which remains in the Engineering Department.
- (3) 28 positions are funded by the Stormwater Management Fund, the management of which remains in the Maintenance & Operations Department.

101 11000 -	Fund: Corporate Department: All			LINE	ITEM ANA	LYSIS		
69000	Department. An	2023	Ι	20	24		20	25
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/24	Expenditure (Committed Budget plus Disbursement) 09/30/24	Estimated Expenditure 12/31/24	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$190,126,862	\$ 208,664,500	\$ 208,618,700	\$ 145,020,739	\$194,671,100	\$ 212,230,300	s —
601060	Compensation Plan Adjustments	8,066,904	9,255,900	9,255,900	5,223,379	6,626,600	10,999,600	_
601070	Social Security and Medicare Contributions	2,814,048	3,250,500	3,250,500	2,255,532	2,917,100	3,316,500	_
601080	Salaries of Nonbudgeted Employees	115,628	5,000	50,800	28,606	28,700	5,000	_
601090	Employee Claims	73,508	100,000	100,000	9,814	65,000	100,000	_
601100	Tuition and Training Payments	801,739	1,468,600	1,468,600	703,878	1,156,000	1,521,500	_
601250	Health and Life Insurance Premiums	43,477,851	52,404,100	52,404,100	31,607,280	41,768,900	51,581,700	_
601270	General Salary Adjustments	_	_	_	_	_	2,701,100	_
601300	Personal Services, N.O.C. (Not Otherwise Classified)	604,690	1,001,500	1,001,500	528,911	714,800	1,001,500	_
100	TOTAL PERSONAL SERVICES	246,081,230	276,150,100	276,150,100	185,378,139	247,948,200	283,457,200	_
612010	Travel	50,998	151,200	151,200	45,666	117,600	118,500	_
612030	Meals and Lodging	153,478	319,900	319,900	141,924	269,900	266,900	_
612040	Postage, Freight, and Delivery Charges	90,979	85,600	83,700	42,782	78,500	102,100	_
612050	Compensation for Personally- Owned Automobiles	131,649	161,000	162,300	97,080	125,200	149,900	_
612080	Motor Vehicle Operating Services	62,249	64,500	76,500	63,348	62,700	59,200	_
612090	Reprographic Services	22,037	90,800	90,800	51,232	50,400	294,800	_
612150	Electrical Energy	49,711,080	55,554,100	55,295,500	42,510,190	56,733,700	54,854,000	_
612160	Natural Gas	2,198,584	3,904,900	3,204,900	982,207	2,758,800	3,015,800	_
612170	Water and Water Services	1,682,286	2,220,300	1,920,300	880,401	1,813,400	1,971,600	_
612210	Communication Services	2,496,639	3,533,800	4,947,700	4,937,104	4,626,800	7,017,600	_
612240	Testing and Inspection Services	793,230	4,671,600	4,671,600	2,970,583	3,451,700	4,600,800	_
612250	Court Reporting Services	44,948	99,000	99,000	99,000	74,500	106,000	_
612260	Medical Services	483,970	570,700	570,700	526,800	518,300	606,900	_
612280	Subscriptions and Membership Dues	894,722	978,600	978,600	627,368	951,800	1,001,100	_
612290	Insurance Premiums	4,803,791	5,154,700	5,154,700	366,516	5,704,600	6,659,700	_
612330	Rental Charges	398,429	1,647,100	1,618,900	1,575,227	899,800	2,097,400	_
612340	Discount Lost	3,951	3,000	3,000	2,247	3,000	3,000	_
612360	Advertising	106,683	152,400	152,400	126,773	115,500	151,600	_
612370	Administration Building Operation	1,213,411	1,586,200	1,586,200	1,349,922	1,584,100	1,583,300	_
612390	Administration Building McMillan Pavilion Operation	707,698	915,800	915,800	849,058	491,600	869,800	_
612400	Intergovernmental Agreements	76,407	80,000	80,000	80,000	76,400	80,000	_
612410	Governmental Service Charges	4,677,806	5,062,200	5,062,200	4,114,181	5,073,200	5,062,400	_

101 11000 -	Fund: Corporate Department: All			LINE	TITEM ANA	LYSIS		
69000		2023		20	24		20	25
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/24	Expenditure (Committed Budget plus Disbursement) 09/30/24	Estimated Expenditure 12/31/24	Proposed by Executive Director	Recommended by Committee on Budget and Employment
612420	Maintenance of Grounds and Pavements	1,723,697	2,104,600	1,704,600	1,615,366	1,314,800	2,137,300	_
612430	Payments for Professional Services	4,038,358	7,720,700	7,275,700	5,857,047	5,119,400	6,682,600	_
612490	Contractual Services, N.O.C.	1,189,492	2,364,500	2,022,400	1,714,043	1,446,700	1,921,900	_
612520	Waste Material Disposal Charges	15,858,277	16,069,200	19,667,800	19,391,460	18,966,900	25,900,300	_
612530	Farming Services	19,405	75,000	75,000	75,000	75,000	120,000	_
612590	Sludge Disposal	3,554,243	5,800,000	5,200,000	5,200,000	3,200,000	5,900,000	_
612600	Repairs to Collection Facilities	4,451,668	8,479,100	7,760,500	6,021,877	4,733,700	7,728,800	_
612620	Repairs to Waterway Facilities	173,592	482,100	482,100	447,030	270,400	7,612,700	_
612650	Repairs to Process Facilities	12,185,354	14,936,100	14,846,100	14,689,477	11,732,700	13,011,300	_
612670	Repairs to Railroads	93,150	536,000	496,000	467,266	450,400	396,000	_
612680	Repairs to Buildings	1,877,265	2,997,600	2,900,200	2,600,063	2,081,100	2,851,800	_
612760	Repairs to Material Handling and Farming Equipment	436,101	351,000	356,000	353,587	320,700	356,000	_
612780	Safety Repairs and Services	479,023	553,700	553,700	507,709	468,900	661,000	_
612790	Repairs to Marine Equipment	21,181	43,000	43,000	40,700	39,000	42,500	_
612800	Repairs to Office Furniture and Equipment	58,181	81,100	89,200	77,629	53,300	83,000	_
612810	Computer Equipment Maintenance	118,623	278,100	278,100	255,455	94,500	503,500	_
612820	Computer Software Maintenance	5,419,937	6,441,100	6,301,800	5,643,108	5,686,700	6,827,600	_
612840	Communications Equipment Maintenance (Includes Software)	817,493	908,700	908,700	807,271	834,800	1,025,800	_
612860	Repairs to Vehicle Equipment	616,354	459,900	774,900	759,211	622,200	425,100	_
612970	Repairs to Testing and Laboratory Equipment	353,496	528,800	528,800	479,447	490,700	464,500	_
612990	Repairs, N.O.C.	8,297	32,200	32,200	19,847	10,800	35,200	_
200	TOTAL CONTRACTUAL SERVICES	124,298,212	158,249,900	159,442,700	129,462,202	143,594,200	175,359,300	_
623030	Metals	273,530	282,600	232,600	189,213	249,100	278,600	_
623070	Electrical Parts and Supplies	4,221,707	5,922,100	6,657,100	5,941,850	5,968,100	6,350,300	_
623090	Plumbing Accessories and Supplies	1,633,660	1,945,200	2,215,200	1,871,899	2,101,800	2,135,400	_
623110	Hardware	113,724	121,000	131,000	122,305	125,800	129,100	_
623130	Buildings, Grounds, Paving Materials, and Supplies	401,335	511,500	511,500	458,888	427,200	519,300	_
623170	Fiber, Paper, and Insulation Materials	68,944	65,500	75,500	66,484	63,000	80,800	_
623190	Paints, Solvents, and Related Materials	52,072	55,300	55,300	41,269	44,700	49,500	_
623250	Vehicle Parts and Supplies	197,768	258,200	258,200	234,649	213,000	286,600	
623270	Mechanical Repair Parts	4,648,964	6,521,900	7,021,900	6,493,824	6,195,300	6,629,100	

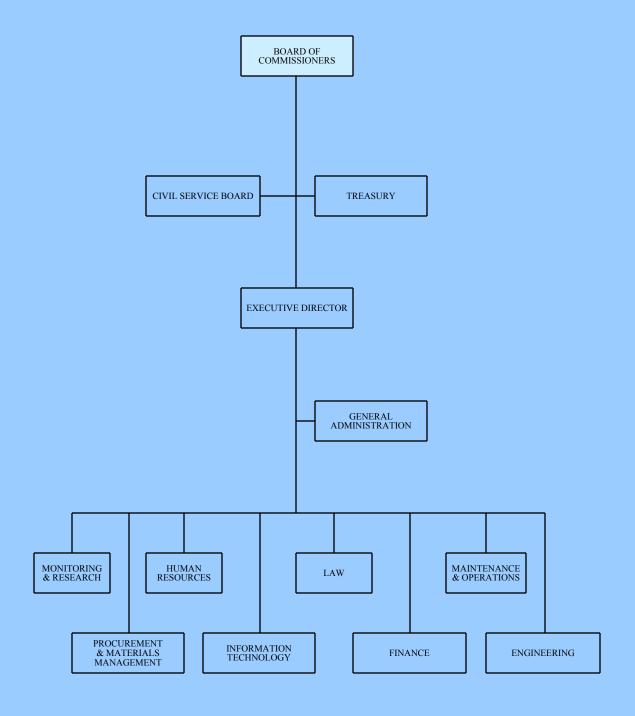
101 11000 -	Fund: Corporate Department: All			LINE	ITEM ANA	LYSIS		
69000	Department. 7th	2023		20	24		20	25
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/24	Expenditure (Committed Budget plus Disbursement) 09/30/24	Estimated Expenditure 12/31/24	Proposed by Executive Director	Recommended by Committee on Budget and Employment
623300	Manhole Materials	68,827	140,000	140,000	140,000	135,000	50,000	_
623520	Office, Printing, and Photographic Supplies, Equipment, and Furniture	294,477	452,000	459,100	345,876	388,400	485,000	_
623530	Farming Supplies	19,511	14,000	14,000	13,429	14,000	19,000	_
623560	Processing Chemicals	15,518,328	31,011,000	28,228,000	27,155,689	25,606,400	33,895,300	_
623570	Laboratory Testing Supplies, Small Equipment, and Chemicals	1,413,948	1,306,100	1,306,100	1,161,982	1,187,800	1,341,800	_
623660	Cleaning Supplies	332,821	313,500	358,500	354,111	336,400	343,700	_
623680	Tools and Supplies	430,634	496,300	559,300	474,386	536,200	481,000	_
623700	Wearing Apparel	273,864	309,500	273,500	224,857	287,000	282,700	_
623720	Books, Maps, and Charts	14,231	28,400	28,400	15,746	25,800	24,000	_
623780	Safety and Medical Supplies	360,406	385,900	409,900	321,502	370,600	417,000	_
623800	Computer Software	236,113	238,300	232,200	148,885	178,500	286,300	_
623810	Computer Supplies	971,874	907,300	601,300	512,577	577,600	1,054,600	_
623820	Fuel	630,692	901,000	901,000	765,943	792,200	862,900	_
623840	Gases	104,596	139,600	175,600	148,355	177,500	127,000	_
623850	Communications Supplies	272,465	296,700	296,700	195,583	205,200	41,000	_
623860	Lubricants	386,568	390,400	390,400	348,594	404,600	430,400	_
623990	Materials and Supplies, N.O.C.	303,064	371,900	460,100	392,051	422,300	409,000	_
300	TOTAL MATERIALS AND SUPPLIES	33,244,125	53,385,200	51,992,400	48,139,947	47,033,500	57,009,400	_
634600	Equipment for Collection Facilities	30,055	45,000	45,000	44,858	39,800	45,000	_
634650	Equipment for Process Facilities	1,118,841	2,903,700	2,899,100	2,794,183	1,468,100	3,079,500	_
634760	Material Handling and Farming Equipment	1,652,460	2,307,000	2,321,600	2,319,636	1,745,200	1,238,400	_
634780	Safety and Medical Equipment	28,483	_	_	_	_	_	_
634790	Marine Equipment	123,677	_	_	_	_	125,000	_
634800	Office Furniture and Equipment	46,324	38,000	49,300	49,155	49,200	_	_
634810	Computer Equipment	995,748	545,000	362,300	97,369	140,000	445,000	_
634820	Computer Software	128,401	109,500	109,500	100,644	100,600	_	_
634840	Communications Equipment (Includes Software)	114,940	90,000	132,700	132,623	132,700	_	_
634860	Vehicle Equipment	836,165	1,201,300	1,241,600	1,211,461	1,205,800	345,000	_
634970	Testing and Laboratory Equipment	644,903	797,900	797,900	785,067	697,500	227,000	_
634990	Machinery and Equipment, N.O.C.	449,762	576,000	854,400	790,401	783,200	181,900	_
400	TOTAL MACHINERY AND EQUIPMENT	6,169,759	8,613,400	8,813,400	8,325,397	6,362,100	5,686,800	_

101	Fund: Corporate			LINE	ITEM ANA	LYSIS					
11000 - 69000	Department: All										
0,000		2023	Expenditure Recommended								
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/24	(Committed	Estimated Expenditure 12/31/24	Proposed by Executive Director	Recommended by Committee on Budget and Employment			
667130	Taxes on Real Estate	699,682	860,000	860,000	710,653	710,700	782,000	_			
700	TOTAL FIXED AND OTHER CHARGES	699,682	860,000	860,000	710,653	710,700	782,000	_			
TOTAL (	CORPORATE FUND	\$410,493,008	\$ 497,258,600	\$ 497,258,600	\$ 372,016,338	\$445,648,700	\$ 522,294,700	\$			

NOTES: 1. Amounts may not add up due to rounding.

Additionally, Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

<sup>2.</sup> Departmental appropriation totals for salaries in the Line Item Analysis may differ from those contained in the Position Analysis by a factor identified to adjust for vacancies.



### Metropolitan Water Reclamation District of Greater Chicago

100 EAST ERIE STREET

CHICAGO, ILLINOIS 60611-3154

312.751.5600

Kari K. Steele
President
Patricia Theresa Flynn
Vice President
Marcelino Garcia
Chairman of Finance
Precious Brady-Davis
Yumeka Brown
Cameron Davis
Daniel Pogorzelski
Eira L. Corral Sepúlveda
Mariyana T. Spyropoulos

**BOARD OF COMMISSIONERS** 

September 10, 2024

Mr. Brian A. Perkovich Executive Director OFFICE

Dear Sir:

Subject: 2025 Program for the Board of Commissioners

The Board of Commissioners' program for 2025, as prepared in detail, is transmitted herewith. The budget presentation supports the request for funding of the department's 2025 initiatives in alignment with and in support of the Strategic Plan. The budget requests include all amendments as directed by you during the Executive Director Budget Hearings in August of this year.

The narrative provides a summary of the department, 2025 major initiatives and challenges, and 2024 accomplishments. Supporting schedules of objectives, performance, and staffing levels present three years of detailed budgetary information.

Thank you for the opportunity to present the proposed Board of Commissioners budget for 2025.

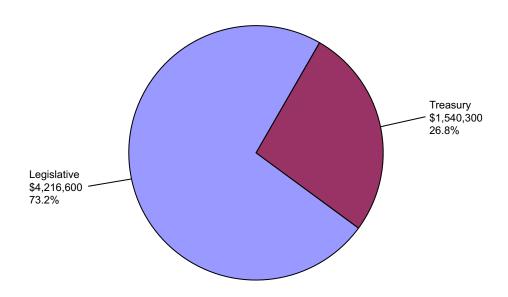
Respectfully submitted,

wa J. Ly

Steven J. Lux Treasurer

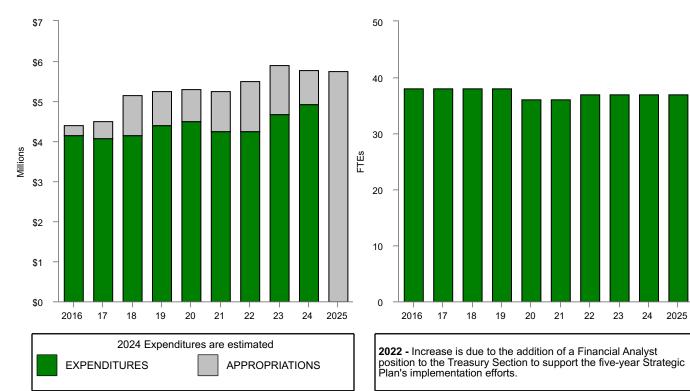
# BOARD OF COMMISSIONERS PROGRAMS

2025	\$5,756,900
2024	\$5,780,600
Decrease	(\$23,700)



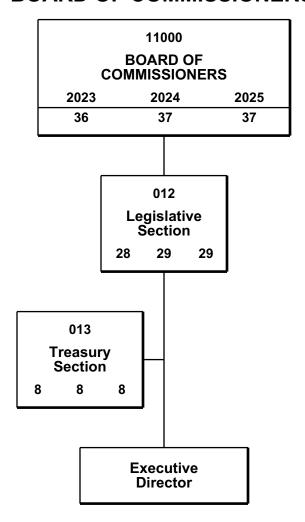
### **APPROPRIATIONS & EXPENDITURES**

### **BUDGETED FTE POSITIONS**



**2018 -** Increase is due to the addition of an Inspector General to the Legislative Section.

### **BOARD OF COMMISSIONERS**



### **BOARD OF COMMISSIONERS**

The mission of the Board of Commissioners is the mission of the Metropolitan Water Reclamation District of Greater Chicago (District): to protect the health and safety of the public in its service area, protect the quality of the water supply source (Lake Michigan), improve the quality of water in watercourses in its service area, protect businesses and homes from flood damages, and manage water as a vital resource for its service area.

The mission of the Treasury Section is to provide quality management of the District's financial resources by maximizing income on investments with minimal risk, issuing bonds to finance the wastewater collection, treatment, and flood control facilities' capital needs, cost-effectively meeting the cash requirements of the District's operations through the utilization of appropriate technology and efficient banking practices, and maintaining the District's outstanding bond rating.

### **Departmental Summary**

The Board of Commissioners comprises two sections: Legislative and Treasury. The Legislative Section is the policy-making entity of the District, responsible for establishing policies and procedures consistent with the District's mission of protecting the water environment for the citizens of Cook County and providing a forum to facilitate community involvement. The Treasury Section is responsible for the collection and investment of District revenues, the issuance of bonds to meet District capital requirements, the payment of principal and interest on outstanding bonds as required, and the maintenance of the District's bond ratings.

### **Summary of 2024 Major Accomplishments**

- Investment interest income earned for the year was approximately \$39.4 million, an increase from the previous year due to
  prior investments purchased at greater yields during past years' higher interest rate environments. As of year-end, the
  District experienced no loss on investments;
- Roughly 75 percent of new investment purchases were facilitated by minority-owned, women-owned, and veteran-owned enterprises;
- Investment activities incorporated sustainability considerations according to the revised Investment Policy and guidelines implemented in December 2019. One hundred percent of the District's applicable commercial paper holdings met policy guidelines for environmental, social, and governance factors at the time of purchase. Additionally, all government agency and municipal bond investments in the District's inventory directly or indirectly support environmental, social, and governance practices;
- The District completed a bond issuance of new money and refunding bonds to fund upcoming construction projects;
- The District remained committed to the funding policy goals for the Retirement Fund and the Other Postemployment Benefits (OPEB) Trust Fund with contributions in excess of the annual Actuarially Determined Contribution amounts, including special employer contributions of \$42.7 million and \$5.0 million, respectively. As of December 31, 2023, the Retirement Fund's funded ratio was 55.5 percent and the OPEB Trust Fund's funded ratio was 96.4 percent;
- The Treasury Section continued to administer the District's 2021-2025 Strategic Plan; for updates on the Plan, please see the Strategic Plan section of <a href="https://mwrd.org/what-we-do/strategic-plan">https://mwrd.org/what-we-do/strategic-plan</a>;
- The District's AAA credit rating with stable outlook and AA+ rating with stable outlook were reaffirmed by Fitch Ratings and S&P Global Ratings, respectively.

### **2025** Appropriation and Position Summary

The 2025 appropriation for the Board of Commissioners is \$5,756,900, a decrease of \$23,700, or 0.4 percent, from 2024. The staffing level remains unchanged at 37 positions.

### 2025 Budget Highlights

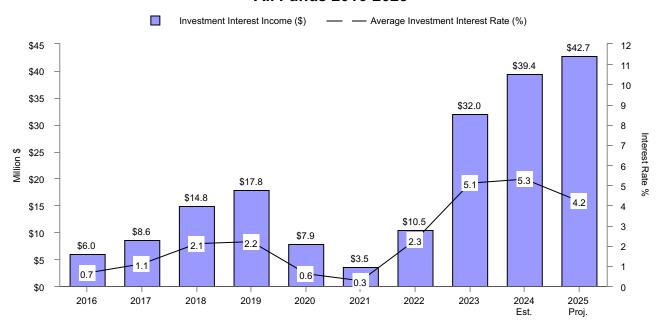
The following budget highlights support the District's Strategic Plan Goal of Enterprise Resilience, ensuring ongoing services that are reliable, equitable, and cost-effective, preparing for other manmade and natural events, and strengthening the District's operational and financial positions.

### Maintaining strong fiscal management

- The District will evaluate a variety of low-cost funding options including subsidized loans through the Illinois Environmental Protection Agency State Revolving Fund and the U.S. Environmental Protection Agency Water Infrastructure Finance and Innovation Act loan programs;
- The Treasury Section will continue to support the Capital Finance Program through the prudent use of debt financing for capital needs and debt service savings over the next five years, including the issuance of bonds along with any other feasible low-cost funding options in compliance with federal securities laws and state statutory authorization;

- The Treasury Section will review opportunities to prepay additional State Revolving Fund Loans and explore other innovative ideas to ensure efficient and cost-effective debt management;
- Investment income is projected to increase, even though market rates are expected to decrease as the Federal Reserve cuts
  interest rates. In recent years, the District was able to replace low-yielding securities with higher-yielding, medium-term
  investments resulting from prior rate increases by the Federal Reserve to combat inflation. In every rate environment, the
  Treasury Section will continually maximize investment security and yields by considering different investment strategies
  while adhering to statutory and investment policy guidelines. The investment interest income estimate is \$42.7 million for
  2025;
- The Legislative Section will continue an agreement with the Cook County Office of the Independent Inspector General in 2025. Inspectors General are accountable to the taxpayers with a role to detect and prevent waste, fraud, and abuse, thereby building trust in government. The Inspector General investigates complaints or allegations of wrongdoing or misconduct within the programs or operations of the District;
- The District is strongly committed to achieving an adequately funded pension plan and will continue to seek excess contribution sources to improve the plan's funding ratio;
- The Treasury Section will strive to maintain AAA/AA+ bond credit ratings with stable outlooks from Fitch and Standard & Poor's Global Ratings, respectively.

### Average Investment Interest Rate on Purchases All Funds 2016-2025



Ending Investment Inventory (Par Value)	2016	2017	2018	2019	2020	2021	2022	2023	2024 Est.	2025 Proj.
(Dollars in Millions)	\$711.3	\$736.7	\$684.0	\$670.5	\$656.1	\$895.3	\$796.0	\$960.5	\$1,145.0	\$1,084.0

Interest rates have stabilized in 2024 as the Federal Reserve has kept the Federal Funds rate at 5.33 percent since mid-year 2023. Projected year-end rates for 2024 and 2025 are 5.13 percent and 4.13 percent, respectively.

The following budget highlights support the District's Strategic Plan Goal of Community Engagement, ensuring that the District is an inclusive business partner.

#### **Increase diverse participation in District contracts**

- The Treasury Section endeavors to make the District an inclusive business partner by aspiring to award a minimum of 32 percent of its bond professional services and 70 percent of its new investment purchases to minority-owned, womenowned, and veteran-owned (MBE, VBE) business enterprises;
- The Treasury Section seeks out community banks with which to invest as a way to remain connected to and collaborate with the local community;
- The Legislative Section continues community outreach to bring awareness to the District's environmental achievements and its dedication to environmental equality.

### 11000 BOARD OF COMMISSIONERS

### **OBJECTIVES AND PROGRAM SUMMARY**

OBJECTIVES BY PRIORITY:		Cost	Percent
Establish policies and priorities to guide the Executive Director in meeting the District's responsibilities: ensuring the protection of the environment and the health and welfare of people in the community in the most responsive, efficient, and economical manner.	\$	4,216,600	73.2 %
2. Provide cash management services to maximize investment interest return without sacrifice of principal or required liquidity, measured by exceeding the benchmark 90-day Treasury bill rate and investment on average of over 99 percent of available funds.	\$	841,000	14.6 %
3. Enhance the District's image in national financial markets through the prudent use of debt financing for capital needs and debt service savings.	\$	383,900	6.7 %
4. Perform strategic planning and management research studies of District operations.	\$	161,500	2.8 %
5. Administer the Other Postemployment Benefit Trust investment and reporting activities.	\$	153,900	2.7 %
Tot	als \$	5,756,900	100.0 %

PROGR/	AMS BY PRIORITY:		2023		Buc	lget	ed	Chan	ge
Number	Name		Actual	•	FTEs		Dollars	Dollars	Percent
7110	Legislative	\$ .	3,312,588	2025	29	\$	4,115,800	\$ (16,500)	(0.4)
				2024	29	\$	4,132,300		
7210	Treasury Activities	\$	705,315	2025	4	\$	841,000	\$ 200	_
				2024	4	\$	840,800		
7252	Management and Organization Studies	\$	150,698	2025	1	\$	161,500	\$ 6,500	4.2
				2024	1	\$	155,000		
7316	Other Postemployment Benefits Trust Management	\$	137,587	2025	1	\$	153,900	\$ 2,300	1.5
	and Report Preparation			2024	1	\$	151,600		
7601	Capital Financing Program and Other Related Costs	\$	289,269	2025	2	\$	383,900	\$ (15,400)	(3.9)
				2024	2	\$	399,300		
7604	Social Security and Medicare Contributions	\$	78,016	2025	_	\$	100,800	\$ (800)	(0.8)
				2024	_	\$	101,600		
	Totals	\$ 4	4,673,473	2025	37	\$	5,756,900	\$ (23,700)	(0.4)%
				2024	37	\$	5,780,600		

### 11000 BOARD OF COMMISSIONERS

### PERFORMANCE DATA

Program			2023	2024	2025
Number	Measurable Activity		Actual	Budgeted	Estimated
7110	Legislative	Cost	\$ 3,312,588	\$ 4,132,300	\$ 4,115,800
7210	Treasury Activities	Cost	\$ 705,315	\$ 840,800	\$ 841,000
7252	Management and Organization Studies	Cost	\$ 150,698	\$ 155,000	\$ 161,500
7316	Other Postemployment Benefits Trust Management and Report Preparation	Cost	\$ 137,587	\$ 151,600	\$ 153,900
7601	Capital Financing Program and Other Related Costs	Cost	\$ 289,269	\$ 399,300	\$ 383,900
7604	Social Security and Medicare Contributions	Cost	\$ 78,016	\$ 101,600	\$ 100,800
	Т	Γotals	\$ 4,673,473	\$ 5,780,600	\$ 5,756,900
		•		•	

101	Fund: Corporate	LINE ITEM ANALYSIS											
11000	Department: Board of Commissioners												
	Commissioners	2023		20	24		20	25					
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/24	Expenditure (Committed Budget plus Disbursement) 09/30/24	Estimated Expenditure 12/31/24	Proposed by Executive Director	Recommended by Committee on Budget and Employment					
601010	Salaries of Regular Employees	\$ 3,672,010	\$ 4,010,400	\$ 4,010,400	\$ 2,686,937	\$ 3,679,600	\$ 4,108,000	\$ —					
601060	Compensation Plan Adjustments	17,815	60,400	60,400	14,833	42,400	53,200	_					
601070	Social Security and Medicare Contributions	78,016	101,600	101,600	61,891	81,100	100,800	_					
601100	Tuition and Training Payments	9,039	21,400	21,400	8,085	16,000	13,600	_					
601300	Personal Services, N.O.C. (Not Otherwise Classified)	346,399	541,500	541,500	282,176	333,800	541,500	_					
100	TOTAL PERSONAL SERVICES	4,123,279	4,735,300	4,735,300	3,053,922	4,152,900	4,817,100	_					
612010	Travel	7,594	23,300	23,300	6,067	15,300	11,700	_					
612030	Meals and Lodging	13,918	39,800	39,800	8,724	24,700	17,500	_					
612040	Postage, Freight, and Delivery Charges	41	200	200	_	100	100	_					
612050	Compensation for Personally- Owned Automobiles	_	200	1,500	557	1,500	1,000	_					
612080	Motor Vehicle Operating Services	_	300	300	_	300	500	_					
612280	Subscriptions and Membership Dues	29,224	30,500	30,500	29,600	30,500	32,400	_					
612430	Payments for Professional Services	494,576	923,300	922,000	862,100	696,400	861,000	_					
612490	Contractual Services, N.O.C.	610	700	700	610	700	1,100	_					
200	TOTAL CONTRACTUAL SERVICES	545,964	1,018,300	1,018,300	907,658	769,500	925,300	_					
623520	Office, Printing, and Photographic Supplies, Equipment, and Furniture	4,096	27,000	27,000	6,000	11,000	14,500	_					
623720	Books, Maps, and Charts	134	_	_	_	_	_	_					
300	TOTAL MATERIALS AND SUPPLIES	4,230	27,000	27,000	6,000	11,000	14,500	_					
	BOARD OF SSIONERS	\$ 4,673,473	\$ 5,780,600	\$ 5,780,600	\$ 3,967,580	\$ 4,933,400	\$ 5,756,900	\$					

NOTES: 1. Amounts may not add up due to rounding.

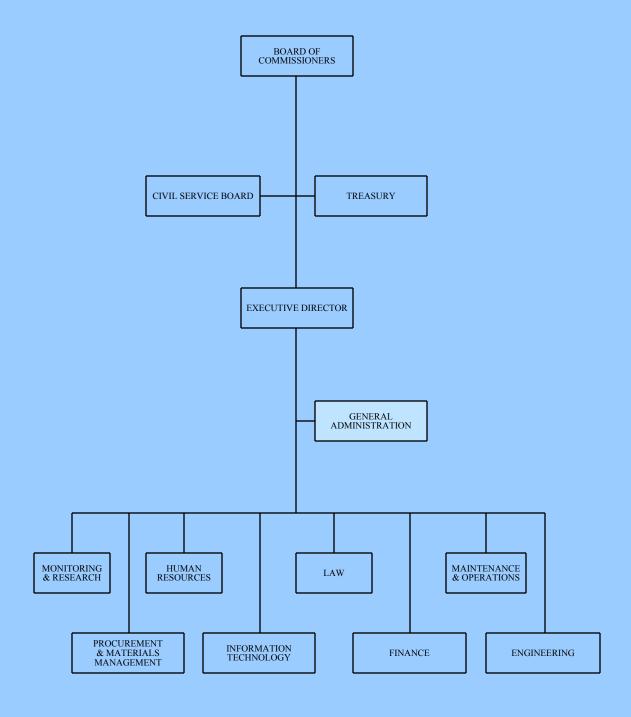
<sup>2.</sup> Departmental appropriation totals for salaries in the Line Item Analysis may differ from those contained in the Position Analysis by a factor identified to adjust for vacancies.

Additionally, Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

Fund: Corporate		POSITION ANALYSIS							
Dept: Boa	rd of Commissioners	2023		2024	2025				
		2023		2024	ſ	Proposed by the Executive Director			
Pay Plan	OL TVI	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars			
Grade 012	Class Title Legislative Section								
EX22	President	1	1		1				
EX21	Vice President	1	1		1				
EX01	Commissioner (Chairman, Committee on Finance)	1	1		1				
EX02	Commissioner	6	6		6				
EX03	Administrative Aide to President	1	1		1				
EX04	Administrative Assistant to Commissioner (Secretary)	18	19		19				
TOTAL 012	Legislative Section	28	29	2,766,845	29	2,831,075			
013	Treasury Section								
EX05	Treasurer	1	1		1				
HP20	Assistant Treasurer	1	1		1				
HP18	Accounting Manager	1	1		1				
HP16	Financial Analyst	4	4		4				
EX06	Secretary to Officer	1	1		1				
TOTAL 013	Treasury Section	8	8	1,263,739	8	1,297,632			
TOTAL	Board of Commissioners	36	37	4,030,585	37	4,128,707			

NOTE: Departmental appropriation totals for salaries in the Position Analysis differ from those contained in the Line Item Analysis by a factor identified to adjust for vacancies. Salary ranges corresponding to the pay plan and grade for each class title can be found in the table of Salary Schedules in the Appendix. Dollar amounts may not add up due to rounding.

### **NOTE PAGE**



### Metropolitan Water Reclamation District of Greater Chicago

100 EAST ERIE STREET

CHICAGO, ILLINOIS 60611-3154

312.751.5600

Kari K. Steele President
Patricia Theresa Flynn Vice President
Marcelino Garcia Chairman of Finance
Precious Brady-Davis
Yumeka Brown
Cameron Davis
Daniel Pogorzelski
Eira L. Corral Sepúlveda
Mariyana T. Spyropoulos

**BOARD OF COMMISSIONERS** 

September 10, 2024

Mr. Brian A. Perkovich Executive Director OFFICE

Dear Sir:

Subject: 2025 Program for General Administration

General Administration's program for 2025, as prepared in detail, is transmitted herewith. The budget presentation supports the request for funding of 2025 initiatives in alignment with and in support of the Strategic Plan. The budget requests include all amendments as directed by you during the Executive Director Budget Hearings in August of this year.

The narrative provides a summary of General Administration's organization, 2025 major initiatives and challenges, and 2024 accomplishments. Supporting schedules of objectives, performance, and staffing levels present three years of detailed budgetary information.

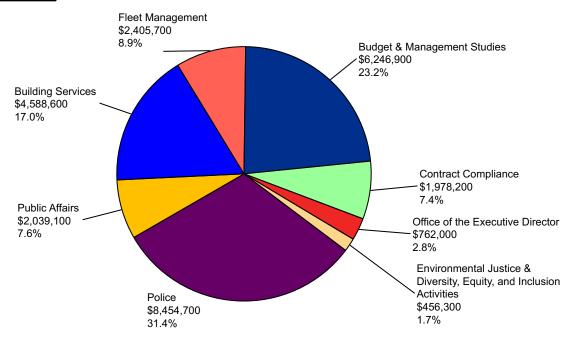
Thank you for the opportunity to present the proposed General Administration budget for 2025.

Respectfully submitted,

Administrative Services Officer

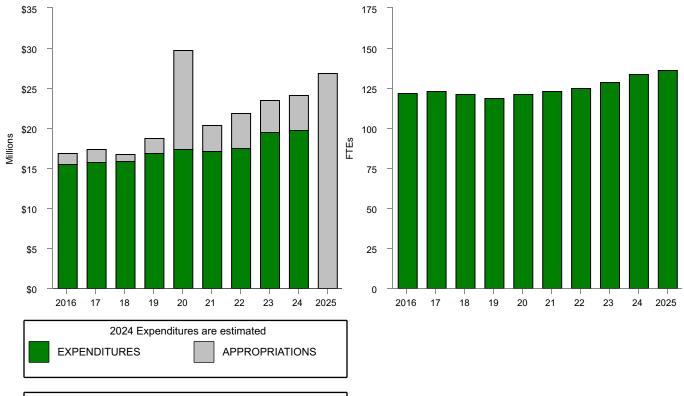
# GENERAL ADMINISTRATION PROGRAMS



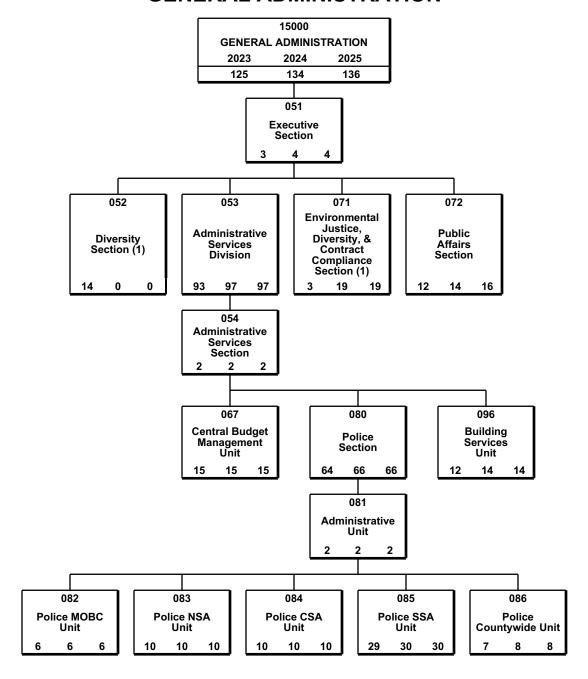


### **APPROPRIATIONS & EXPENDITURES**

### **BUDGETED FTE POSITIONS**



### **GENERAL ADMINISTRATION**



(1) Effective 01/01/24, Section 052, Diversity Section, was combined with Section 071, Environmental Justice Section. Section 071 was renamed to Environmental Justice, Diversity, & Contract Compliance Section that will coordinate District-wide environmental justice and diversity, equity, and inclusion related activities in support of the District's Strategic Plan Goals. The section also works to ensure competitive business opportunities for minority, women, small, and veteran business enterprises in District contracts.

### **GENERAL ADMINISTRATION**

General Administration prepares an annual budget that underscores the District's mission, keeps District facilities secure and running, expands diversity, equity, inclusion, and environmental justice throughout District work, and promotes a broader understanding of the District and its work to protect the region's water environment.

### **Departmental Summary**

Through three integrated sections, General Administration supports the Office of the Executive Director in implementing Board policies and the Strategic Plan. General Administration also collaborates with all eight District departments to enhance District services. Together, they develop a responsible and transparent budget that serves the needs of each department and upholds the District's mission. The Administrative Services Division prepares and administers the annual budget and provides a secure work environment at District facilities. The Environmental Justice Section evaluates District services for equitable climate action planning and stormwater management, workforce development and community engagement. In 2024, the Diversity Section was integrated into the Environmental Justice Section, synergizing efforts to uphold equitable opportunities for all vendors to participate in District contracts. The Section was renamed to Environmental Justice, Diversity, & Contract Compliance Section. Finally, the Office of Public Affairs connects with Cook County area residents to promote a sense of ownership for the region's water environment while also shedding light on the essential services that the District provides.

### **Summary of 2024 Major Accomplishments**

- Participated in external outreach events with over fifteen organizations and hosted Diverse Business Summit to promote
  and increase the District's visibility among minority, women, small, veteran, LGBT, and disabled business enterprises;
- Implemented five additional modules to the compliance management software to expand the collecting, storing, and managing capabilities of the software used to monitor the affirmative action goals tied to District contracts;
- Developed the new District portal in conjunction with the Information Technology Department and the Human Resources Department;
- Worked on a second video series to promote careers at the District, and videos spotlighting stormwater management efforts;
- Finalized the implementation of a new District-wide budgeting system which will increase transparency to the public through interactive dashboards.

### 2025 Appropriation and Position Summary

The 2025 appropriation for General Administration is \$26,931,500, an increase of \$2,786,800, or 11.5 percent, from 2024. The staffing level has increased from 134 to 136 with the addition of two Senior Public Affairs Specialist positions.

### 2025 Budget Highlights

### **Administrative Services Division**

This division will prepare and administer the annual budget, provide a secure work environment for all employees, visitors, contractors, and citizens, and provide support services to maintain the Main Office Building Complex.

The following budget highlights support the District's Strategic Plan Goal of Enterprise Resilience. The initiatives highlighted below ensure ongoing services that are reliable, equitable, cost-effective, and strengthen the District's operational and financial positions.

### Increase visibility around goals and performance indicators

• Finalize a new District-wide budgeting system with internal and external reporting capabilities to increase financial transparency.

#### Implement climate change and resiliency plans

 Interdepartmental team, established in 2023, will develop a long-term plan to address electric vehicle charging infrastructure.

### **Public Affairs Section**

The Office of Public Affairs (OPA) works to position the District as a critical community asset and to ensure that the District is a responsive neighbor and inclusive business partner by raising public awareness of the value of the District's work, expanding partnerships, conducting outreach, and reaching new audiences while encouraging public involvement. OPA serves as the liaison between the District and its stakeholders. The OPA staff facilitates proactive communications and networks with the community, educational, governmental, and non-governmental organizations to engage in all areas of our community outreach activities, whether in person or in a virtual environment.

The following budget highlights support the District's Strategic Plan Goal of Community Engagement. The initiatives highlighted below illustrate how the District is engaging with the community to position it as a critical community asset and to ensure that the District is a responsive neighbor and inclusive partner.

### Expand partnerships, outreach, and engagement to new audiences

- Collaborate with the Environmental Justice, Diversity, & Contract Compliance Section on the first year of the Stickney Partnership Council meetings and activities while expanding the program;
- Continue to host in-person and virtual tours, including the District's 13th Annual Sustainability Summit to highlight emerging programs in both resource recovery and stormwater management;
- Continue working with local, state, and federal government representatives to hold events and share messaging and educational resources including brochures, videos and other collateral; participate in community outreach activities to educate the general public. Host hundreds of tours at District facilities and coordinate cultural celebrations;
- The OPA strives to increase community engagement and public outreach year over year through the following social media platforms.

	Faceb	ook	Twit	ter	Linke	edIn	YouT	ube	Instagram		
Year	Number of Followers	Percent Increase from Previous Year									
2025 - Proposed	12,200	3%	6,300	3%	8,300	4%	1,800	29%	3,600	13%	
2024 - Estimated	11,800	6%	6,100	5%	7,997	9%	1,400	22%	3,200	15%	
2023 - Actual	11,096	12%	5,818	9%	7,366	12%	1,151	(100)%	2,777	26%	

### **Environmental Justice, Diversity, & Contract Compliance Section**

The Environmental Justice, Diversity, & Contract Compliance Section coordinates District-wide environmental justice (EJ) and diversity, equity, and inclusion (DEI) related activities in support of District's Strategic Plan Goals. The section also works to ensure competitive business opportunities for minority, women, small, and veteran business enterprises in District contracts.

The following budget highlights support the District's Strategic Plan Goal of Workforce Excellence. The initiatives highlighted below illustrate how the District is promoting diversity, equity, and inclusion within our workforce.

### Foster a culture that recognizes every employee

- Partner with the Human Resources Department to develop and implement diversity, equity and inclusion initiatives through:
  - Reviewing the Engagement Survey and Focus Group Data with the Employee Development Section;
  - Implementing a formal Employee Resource Group Program at the District;
  - Creating career pathways through internships, mentoring, and apprenticeship programs;
  - Developing targeted recruitment, mentoring and professional development programs to increase diverse representation across job categories.

The following budget highlights support the District's Strategic Plan Goal of Community Engagement. The initiatives highlighted below illustrate how the District is engaging with the community to position it as a critical community asset and to ensure that the District is a responsive neighbor and inclusive business partner.

### Expand partnerships, outreach, and engagement to new audiences

- Assist with outreach efforts to ensure that communities are aware of proposed projects allowing community members to
  provide input at public forums and participate in the decision-making processes when appropriate;
- Partner with the City Colleges of Chicago with hopes of developing apprentice programs for Treatment Plant Operators
  and curriculum paths related to wastewater treatment labs to build a pipeline for the future water workforce;
- Support the OPA to facilitate Community Partnership Councils and participate in outreach activities targeting schools, neighborhoods, community-based organizations, and environmental groups in EJ communities throughout the Cook County service area;
- Expand partnerships with several government and local agencies including local branches of the United States and Illinois Environmental Protection Agencies' Environmental Justice Departments, US Water Alliance, Water Environment Federation, and Center for Neighborhood Technologies to foster future projects in EJ communities;
- Participate as Core Project Partner for Current Workforce Opportunity: Wastewater Based Epidemiology Partners Include CCC, Cara Collective, DPI, and Department of Water Management;
- Participate as Water Workforce Task force Member for US Water Alliance/ Water Equity Network.

The following budget highlights support the District's Strategic Plan Goal of Enterprise Resilience. The initiatives highlighted below ensure ongoing services that are reliable, equitable, and cost-effective; achieve climate change and environmental justice protections; prepare for other manmade and natural events; and strengthen the District's operational and financial positions.

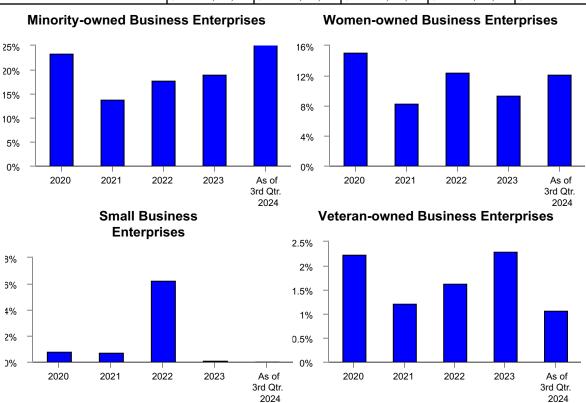
### Implement climate change and resiliency plans

• Develop strategies to effectively educate EJ communities on the impacts of climate change particularly related to extreme weather and flooding, and working to educate communities on the District's stormwater projects.

### **Increase diverse participation in District contracts**

- Implement the following changes recommended by the Disparity Study completed in 2022:
  - Administer a Small Business Program to include in the District's Affirmative Action Ordinance to ensure that all businesses have a fair chance to compete for District contracts;
  - Implement a Technical Assistance Program to provide planning, guidance, and application assistance to give smaller businesses competitive parity with larger companies in the bidding process;
  - Design and implement a Mentor Protege Program to motivate and encourage large business prime contractor firms to provide developmental assistance to smaller businesses that will be mutually beneficial to both parties.
- Continue the current extensive outreach initiative, forging vital partnerships and engaging with diverse audiences through strategic participation in key events.
- Strengthen initiatives to expand the roster of District assist agencies. These new strategic partnerships enable us to broaden
  our reach into diverse communities, allowing the District to better support small businesses, minority-owned, womenowned, veteran-owned, and other underrepresented groups business enterprises. These additional partnerships bring unique
  sectors of expertise, networks, and resources to strengthen our existing programs and efforts, allowing us to offer more
  comprehensive support to those we serve.
- Expand Diversity-led classes to prime contractors. Topics to be covered including proper bid submission, District policies, and how to maintain certification.
- Continue to expand the capability of the PRISM contract management software which will evaluate the impact of the
  department's current efforts and identify opportunities for improvement to further increase diverse participation on District
  contracts as follows:

Construction & Consulting Contracts		2020		2021		2022		2023		As of 2024 3rd Quarter	
Minority-owned Business Enterprises	\$	13,442,250	\$	16,063,702	\$	39,919,629	\$	49,867,789	\$	1,082,752	
Women-owned Business Enterprises	\$	8,686,314	\$	9,547,472	\$	28,130,975	\$	24,427,168	\$	292,712	
Small Business Enterprises	\$	431,330	\$	835,463	\$	14,041,626	\$	157,399	\$	_	
Veteran-owned Business Enterprises	\$	1,284,384	\$	1,393,112	\$	3,682,377	\$	5,995,196	\$	25,800	
Total Contracts Awarded	\$	57,859,661	\$	116,237,320	\$	226,647,791	\$	262,051,567	\$	2,421,037	



### 15000 GENERAL ADMINISTRATION

### **OBJECTIVES AND PROGRAM SUMMARY**

OBJECTIVES BY PRIORITY:		Cost	Percent
Carry out the District's Core mission through the Goals outlined in the District's Strategic Plan and the policies established by the elected Board of Commissioners to protect Public Health and Chicago Area Waterways.	\$	762,000	2.8 %
2. Reach participation goals established by the Board of Commissioners for Minority-owned Business Enterprises, Women-owned Business Enterprises, and Veteran-owned Business Enterprises for construction and professional services contracts.	\$	1,978,200	7.4 %
3. Coordinate District-wide environmental justice (EJ) and diversity, equity, and inclusion (DEI) related activities in support of District's Strategic Goals.	\$	456,300	1.7 %
4. Provide public understanding of District functions and activities through media, publications, tours, and various forms of public outreach.	\$	2,039,100	7.6 %
5. Prepare and administer the District's annual budget to be used as a policy, financial, operations, and communications plan in the furtherance of the District's mission and statutory requirements.	\$	5,815,600	21.6 %
6. Operate and maintain the Main Office Building Complex to provide a functional and cost-effective office environment for staff, contractors, and visitors.	\$	4,588,600	17.0 %
7. Physically protect and secure District personnel, facilities, and outlying properties through access control, police patrol, and proactive crime prevention.	\$	8,454,700	31.4 %
8. Provide fleet management services by administering the operation, maintenance, repair, and procurement of the District's fleet.	\$	2,405,700	8.9 %
9. Perform organization and management research studies and compliance audits to evaluate the District's various business activities for cost-saving opportunities, compliance with legal mandates, and policies established by the Board of Commissioners.	\$	431,300	1.6 %
Tota	1 \$	26,931,500	100.0 %

#### 15000 GENERAL ADMINISTRATION

#### **OBJECTIVES AND PROGRAM SUMMARY**

PROGRA	AMS BY PRIORITY:		2023		Bud	get	ed		Chan	ge	Т
Number	Name		Actual	_	FTEs		Dollars		Dollars	Percent	]
7100	Office of the Executive Director	\$	579,659	2025		\$	480,500	\$	(333,800)	(41.0)	a)
				2024	4	\$	814,300				
7110	Legislative	\$	288,699	2025	_	\$	281,500	\$	2,300	0.8	
	-8		,	2024	_		279,200	ľ	,		
7220	Reprographic Services	\$	447,480	2025	2		,	\$	235,200	46.9	b)
				2024	2	\$	501,800				
7230	Environmental Justice & Diversity, Equity, and	\$	394,876	2025	4	\$	456,300	\$	(161,400)	(26.1)	(c)
	Inclusion Activities			2024	4	\$	617,700				
72.40	D. I.I. A.C	•	1 265 202	2025	16	•	2 020 100	_	10.700	0.0	
7240	Public Affairs	\$	1,365,303	2025			2,039,100	\$	18,700	0.9	
				2024	14	<b>3</b>	2,020,400				
7251	Corporate Budget Preparation, Monitoring, and	\$	2,092,085	2025	7	\$	5,070,900	\$	2,756,200	119.1	d)
	Administration			2024	7	\$	2,314,700				
7252	Management and Organization Studies	\$	220 592	2025	3	ø	431,300	l c	21 400	5.2	
1232	Management and Organization Studies	Э	339,583	2023		\$	409,900	Þ	21,400	3.2	
				2024	3	Ф	409,900				
7253	Support Department Budget Preparation, Monitoring,	\$	574,375	2025	5	\$	645,300	\$	11,300	1.8	
	and Administration			2024	5	\$	634,000				
7254	Enterprise System	\$	84,527	2025	1	\$	99,400	l <sub>e</sub>	1,800	1.8	
1234	Enterprise System	Ψ	04,327	2023		\$	97,600	ļΨ	1,000	1.0	
				2024	1	Ψ	77,000				
7340	Security of Plants and Properties	\$	7,207,604	2025	66	\$	8,233,800	\$	(600)	_	
				2024	66	\$	8,234,400				
7460	Main Office Building Complex Services	\$	3,419,915	2025	10	\$	3,851,600	\$	(199,900)	(4.9)	e)
, 100	Than office Banding complete services	Ψ	2,.12,210	2024	10		4,051,500		(177,700)	()	
						•	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
7470	Contract Diversity	\$	1,178,387	2025			1,978,200	\$	33,600	1.7	
				2024	15	\$	1,944,600				
7490	Automotive Fleet Operations	\$	1,384,382	2025	3	\$	2,405,700	\$	389,800	19.3	f)
	1		, ,	2024			2,015,900		,		'
7604	Social Security and Medicare Contributions	\$	184,143	2025	_	\$	220,900	\$	12,200	5.8	
				2024	_	\$	208,700				
	Totals	\$1	9,541,018	2025	136	\$	26,931,500	\$	2,786,800	11.5 %	5
				2024	134	\$	24,144,700				
1				•				•			1

a) Decrease is due to a reallocation of salaries to more accurately reflect current activities (\$332,400).

b) Increase is due to the addition of scanning services to digitize District records (\$238,500).

c) Decrease is due to a reallocation of salaries to more accurately reflect current activities (\$154,200).

d) Increase is due to the inclusion of the District-wide Corporate Fund general salary adjustments (\$2,701,100).

e) Decrease is due to the deferment of adding visual capabilities to the fire alarm system at the Main Office Building Annex (\$90,000) and the reduction of Job Order Contracts (\$50,000), and Shared Maintenance of the Main Office Building Annex Lobby (\$50,000).

f) Increase is due to an increased amount of funding needed for lease payment of fleet vehicles on the Enterprise contract (\$460,000), offset by a reduction in fleet vehicle repairs and maintenance costs (\$54,000).

#### 15000 GENERAL ADMINISTRATION

13000	GENERAL ADMINISTRATION				I LIGITOR	117.	IANCEDA	111
Program			2023		2024		2025	
Number	Measurable Activity		Actual	L	Budgeted	L	Estimated	╛
7100	Office of the Executive Director	Cost	\$ 579,659	\$	814,300	\$	480,500	a)
7110	Legislative	Cost	\$ 288,699	\$	279,200	\$	281,500	
7220	Reprographic Services							
7221	Duplication Services	# of Impressions	2,543,859		2,268,554		2,671,051	b)
		Cost	\$ 432,062	\$	485,500	\$	720,500	c)
		Cost/Impression	\$ 0.17	\$	0.21	\$	0.27	
7224	Design Services	Cost	\$ 15,418	\$	16,300	\$	16,500	
7230	Environmental Justice & Diversity, Equity and Inclusion Activities							
7231	Diversity, Equity, and Inclusion Activities	Cost	\$ 200,900	\$	320,600	\$	237,400	d)
7232	Environmental Justice Activities and Programs	Cost	\$ 193,976	\$	297,100	\$	218,900	d)
7240	Public Affairs							
7245	Cultural Events and Diversity Programs	Cost	\$ 9,073	\$	48,900	\$	120,900	e)
7247	Internal Public Affairs							
	Interdepartmental Support	Cost	\$ 293,897	\$	407,800	\$	497,500	f)
7248	External Public Affairs							
	Respond to Public Inquiries and Furnish Public Information Pamphlets	Cost	\$ 354,657	\$	522,037	\$	474,297	
	Coordinate District Communications with Public, Civic, and Social Groups	Cost	\$ 193,786	\$	285,243	\$	259,158	
	Monitor Public Hearings, Board Meetings, Internet, and Media and Issue Press Releases	Cost	\$ 250,217	\$	368,307	\$	334,625	
	Special Public Events	Cost	\$ 263,673	\$	388,113	\$	352,620	
7250	Budget Preparation and Management Studies							
7251	Corporate Budget Preparation, Monitoring, and Administration	Cost	\$ 2,092,085	\$	2,314,700	\$	5,070,900	g)
7252	Management and Organization Studies	Cost	\$ 339,583	\$	409,900	\$	431,300	
7253	Support Department Budget Preparation, Monitoring, and Administration	Cost	\$ 574,375	\$	634,000	\$	645,300	
7254	Enterprise Systems	Cost	\$ 84,527	\$	97,600	\$	99,400	

- a) Decrease is due to a reallocation of salaries to more accurately reflect current activities (\$332,400).
- b) Increase is due to the printshop receiving more requests for printed materials to be distributed at events.
- c) Increase is due to the addition of scanning services to digitize records (\$238,500).
- d) Decrease is due to a reallocation of salaries to more accurately reflect current activities (\$154,200).
- e) Decrease is due to a reallocation of salaries to more accurately reflect current activities (\$72,000).
- f) Decrease is due to a reallocation of salaries to more accurately reflect current activities (\$52,500).
- g) Increase is due to the inclusion of the District-wide Corporate Fund general salary adjustments (\$2,701,100).

#### 15000 GENERAL ADMINISTRATION

				2023		2024	2025	_
Program Number	Measurable Activity			Actual		Budgeted	Estimated	
7340	Security of Plants and Properties			1100001		Buugeteu	<u> </u>	
	Patrol of District Facilities	# of Miles		91,668		99,499	99,499	
	Tation of District Facilities		s	1,395,298	s	1,594,072	\$ 1,593,955	
		Cost/Mile	l	15.22	ı	16.02	16.02	
	Patrol of District Real Estate	# of Miles		213,587		231,000	210,000	
		Cost	\$	3,945,661	\$	4,507,760	\$ 4,507,432	
		Cost/Mile	\$	18.47	ı	19.51	\$ 21.46	
	Access Control to Facilities	# of Hours		45,150		45,150	45,150	
		Cost	\$	1,866,645	\$	2,132,568	\$ 2,132,413	
		Cost/Hour	\$	41.34	\$	47.23	\$ 47.23	
7460	Main Office Building Complex Services							
7461	Main Office Building Complex Operations	Area (Sq. Ft.)		198,901		198,901	198,901	
		Cost	\$	3,131,997	\$	3,758,600	\$ 3,535,600	h)
		Cost/Sq. Ft.	\$	15.75	\$	18.90	\$ 17.78	
7463	Collect and Distribute Mail	# of Pieces		145,006		600,000	145,000	
		Cost	\$	223,749	\$	221,900	\$ 244,700	
		Cost/Piece	\$	1.54	\$	0.37	\$ 1.69	
7464	Telephone Switchboard Operations at Main Office Building Complex	Cost	\$	64,169	\$	71,000	\$ 71,300	
7470	Contract Diversity							
7471	Contract Compliance	Cost	\$	551,882	\$	695,100	\$ 767,800	
7472	Community Activity	Cost	\$	385,971	\$	925,500	\$ 865,600	
7473	Contract Diversity Support	Cost	\$	240,534	\$	324,000	\$ 344,800	
7490	Automotive Fleet Operations							
7491	Automotive Fleet Procurement	Cost	\$	689,915	\$	1,244,300	\$ 1,707,000	i)
7499	Automotive Fleet Operations	Cost	\$	694,467	\$	771,600	\$ 698,700	
7604	Social Security and Medicare Contributions	Cost	\$	184,143	\$	208,700	\$ 220,900	
		Totals	\$	19,541,018	\$	24,144,700	\$ 26,931,500	

h) Decrease is due to the completion of a project to add visual capabilities to the Main Office Building Annex Fire Alarm System (\$90,000), a reduction in funds for Joint Order Contract projects at the Main Office Building Complex (\$50,000), a reduced need for shared maintenance of common areas (\$50,000), and a reduced amount needed for the building engineers contract (\$30,000).

i) Increase is due to an increased amount of funding needed for lease payment of fleet vehicles on the Enterprise contract (\$460,000).

101	Fund: Corporate	LINE ITEM ANALYSIS							
15000	Department: General Administration								
		2023		20.		<u> </u>	20	25	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/24	Expenditure (Committed Budget plus Disbursement) 09/30/24	Estimated Expenditure 12/31/24	Proposed by Executive Director	Recommended by Committee on Budget and Employment	
601010	Salaries of Regular Employees	\$ 11,473,784	\$ 14,034,000	\$ 14,034,000	\$ 8,897,068	\$ 12,194,100	\$ 13,759,700	\$	
601060	Compensation Plan Adjustments	1,683,635	1,258,000	1,258,000	1,118,939	1,206,500	1,430,000	_	
601070	Social Security and Medicare Contributions	184,143	208,700	208,700	147,807	192,700	220,900	_	
601100	Tuition and Training Payments	51,408	85,100	85,100	33,076	37,900	81,500	_	
601270	General Salary Adjustments	_	_	_	_	_	2,701,100	_	
100	TOTAL PERSONAL SERVICES	13,392,970	15,585,800	15,585,800	10,196,890	13,631,200	18,193,200	_	
612010	Travel	8,202	19,500	19,500	6,383	12,100	18,500	_	
612030	Meals and Lodging	17,530	32,400	32,400	10,104	23,600	26,500	_	
612040	Postage, Freight, and Delivery Charges	85,351	71,100	69,200	29,201	68,800	86,400	_	
612050	Compensation for Personally- Owned Automobiles	1,048	4,300	4,300	1,921	2,800	2,900	_	
612080	Motor Vehicle Operating Services	61,617	61,100	73,100	62,698	60,600	56,000	_	
612090	Reprographic Services	18,001	72,800	72,800	39,504	34,000	276,800	_	
612150	Electrical Energy	348,350	345,000	345,000	231,572	298,800	345,000	_	
612160	Natural Gas	31,318	35,000	35,000	16,198	30,900	35,000	_	
612170	Water and Water Services	4,879	6,700	6,700	3,394	5,200	5,400	_	
612210	Communication Services	3,000	3,000	3,900	3,000	3,900	3,600	_	
612280	Subscriptions and Membership Dues	865,498	948,100	948,100	597,768	921,300	968,500	_	
612330	Rental Charges	67,365	1,279,200	971,400	955,830	333,900	1,730,000	_	
612360	Advertising	7,039	10,500	10,500	50	10,000	12,500	_	
612370	Administration Building Operation	1,213,411	1,586,200	1,586,200	1,349,922	1,584,100	1,583,300	_	
612390	Administration Building McMillan Pavilion Operation	707,698	915,800	915,800	849,058	491,600	869,800	_	
612400	Intergovernmental Agreements	76,407	80,000	80,000	80,000	76,400	80,000	_	
612430	Payments for Professional Services	389,697	1,294,000	1,161,800	683,718	630,100	884,000	_	
612490	Contractual Services, N.O.C.	145,620	265,200	253,100	174,476	155,100	274,300	_	
612680	Repairs to Buildings	287,907	212,500	199,600	11,059	20,000	62,500	_	
612800	Repairs to Office Furniture and Equipment	52,834	65,500	72,300	65,258	39,900	72,000	_	
612820	Computer Software Maintenance	241,554	234,000	269,000	268,244	268,300	441,400	_	
612840	Communications Equipment Maintenance (Includes Software)	17,784	17,800	17,800	17,784	17,800	24,700	_	
612860	Repairs to Vehicle Equipment	454,448	313,300	628,300	617,657	496,400	259,300	_	
200	TOTAL CONTRACTUAL SERVICES	5,106,558	7,873,000	7,775,800	6,074,799	5,585,600	8,118,400	_	
623070	Electrical Parts and Supplies	7,688	10,100	10,100	8,500	8,900	11,500	_	

101	Fund: Corporate			LINE	ITEM ANA	LYSIS			
15000	Department: General Administration								
	Administration	2023		20	24		2025		
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/24	Expenditure (Committed Budget plus Disbursement) 09/30/24	Estimated Expenditure 12/31/24	Proposed by Executive Director	Recommended by Committee on Budget and Employment	
623090	Plumbing Accessories and Supplies	8,261	10,000	10,000	9,000	6,500	10,000	_	
623110	Hardware	10,820	18,000	18,000	17,520	15,000	18,000	_	
623520	Office, Printing, and Photographic Supplies, Equipment, and Furniture	123,897	138,600	138,600	107,569	118,400	154,500	_	
623660	Cleaning Supplies	1,169	1,800	1,800	1,000	1,600	2,500	_	
623700	Wearing Apparel	44,084	47,000	47,000	30,674	30,500	48,500	_	
623720	Books, Maps, and Charts	289	1,000	1,000	110	200	1,000	_	
623810	Computer Supplies	5,669	25,000	25,000	19,883	22,000	25,000	_	
623990	Materials and Supplies, N.O.C.	64,838	71,400	168,600	156,965	164,600	123,900	_	
300	TOTAL MATERIALS AND SUPPLIES	266,716	322,900	420,100	351,221	367,700	394,900	_	
634800	Office Furniture and Equipment	46,324	38,000	49,300	49,155	49,200	_	_	
634810	Computer Equipment	_	200,000	200,000	_	_	200,000	_	
634860	Vehicle Equipment	715,841	25,000	13,700	_	_	25,000	_	
634990	Machinery and Equipment, N.O.C.	12,611	100,000	100,000	94,700	94,700	_		
400	TOTAL MACHINERY AND EQUIPMENT	774,776	363,000	363,000	143,855	143,900	225,000	_	
	GENERAL STRATION	\$ 19,541,020	\$ 24,144,700	\$ 24,144,700	\$ 16,766,765	\$ 19,728,400	\$ 26,931,500	s —	

NOTES: 1. Amounts may not add up due to rounding.

Additionally, Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

<sup>2.</sup> Departmental appropriation totals for salaries in the Line Item Analysis may differ from those contained in the Position Analysis by a factor identified to adjust for vacancies.

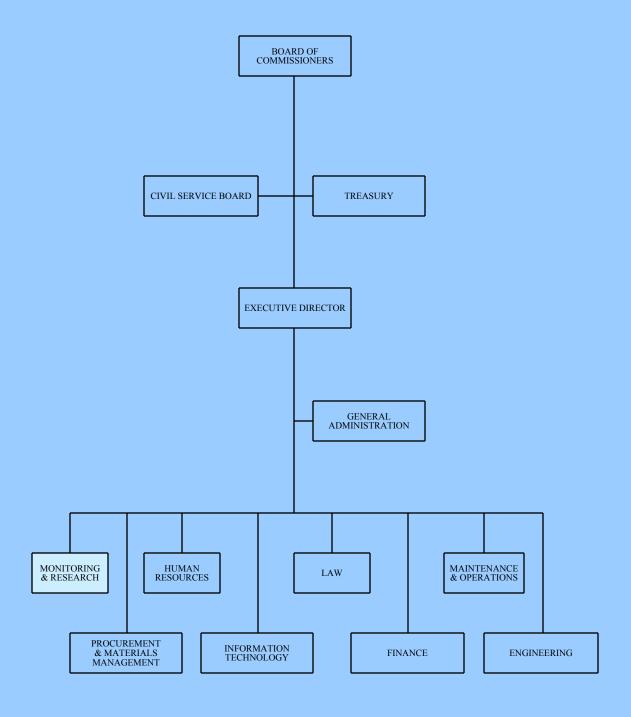
Fund: Cor		POSITION ANALYSIS							
Dept: Gen	eral Administration	2023		2024	2025				
					1	Proposed by the Executive Director			
Pay Plan &		Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars			
Grade <b>051</b>	Class Title  Executive Section								
EX07	Executive Director	1	1		1				
HP23	Deputy Director of Engineering	_	1		1				
EX06	Secretary to Officer	2	2		2				
TOTAL 051		3	4	809,978	4	783,215			
052	Diversity Section			Í		,			
HP18	Diversity Administrator	1	_		_				
HP16	Senior Diversity Officer	2	_		_				
HP14	Diversity Officer	8	_		_				
HP11	Administrative Specialist	2	_		_				
HP09	Administrative Clerk	1	_		_				
TOTAL 052	Diversity Section	14	_	_	_	_			
053	Administrative Services Division								
054	Administrative Services Section								
EX19	Administrative Services Officer	1	1		1				
EX06	Secretary to Officer	1	1		1				
TOTAL 054	Administrative Services Section	2	2	376,373	2	381,726			
067	Central Budget Management Unit								
HP20	Budget Officer	1	1		1				
HP18	Supervising Budget & Management Analyst	1	1		1				
HP17	Management Analyst III #2 (Senior Budget & Management Analyst) (New Grade HP16)	1	1		1				
HP16	Senior Budget & Management Analyst	6	6		6				
HP14	Budget & Management Analyst	6	6		6				
TOTAL 067	Central Budget Management Unit	15	15	1,911,278	15	1,982,112			
080	Police Section								
081	Administrative Unit								
HP18	Chief of Police	1	1		1				

Fund: Cor	-			I	POSITI	ON ANALYSIS	
Dept: Gen	eral Administration	2023		2024	2025		
					f	Proposed by the Executive Director	
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars	
HP12	Administrative Assistant #2 (Administrative Specialist) (New Grade	1	1		_		
HP11	HP11) Administrative Specialist		_		1		
	-			266.205		22 ( 22 (	
TOTAL 081	Administrative Unit	2	2	266,285	2	236,336	
082	Police Main Office Building Complex Unit						
HP14	Police Sergeant	1	1		1		
NR2483	Police Officer	5	5		5		
TOTAL 082	Police Main Office Building Complex Unit	6	6	586,274	6	591,964	
083	Police North Service Area Unit						
HP14	Police Sergeant	1	1		1		
NR2483	Police Officer	9	9		9		
TOTAL 083	Police North Service Area Unit	10	10	970,907	10	976,597	
084	Police Calumet Service Area Unit						
HP14	Police Sergeant	1	1		1		
NR2483	Police Officer	9	9		9		
TOTAL 084	Police Calumet Service Area Unit	10	10	970,907	10	976,597	
085	Police Stickney Service Area Unit						
HP16	Police Lieutenant	2	2		2		
HP14	Police Sergeant	5	6		6		
NR2483	Police Officer	22	22		22		
TOTAL 085	Police Stickney Service Area Unit	29	30	3,086,907	30	3,105,096	
086	Police Countywide Unit						
HP16	Police Lieutenant	_	1		1		
NR2483	Police Officer	7	7		7		
TOTAL 086	Police Countywide Unit	7	8	786,368	8	805,113	
TOTAL 080	Police Section	64	66	6,667,648	66	6,691,704	
096	Building Services Unit						
HP17	Facilities Administrator	_	1		1		
HP16	Senior Budget & Management Analyst	1	1		1		
	3 5 7-1						

Fund: Corporate Dept: General Administration		POSITION ANALYSIS							
Dept. Gen	our runnisuulon	2023		2024		2025			
					1	Proposed by the Executive Director			
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars			
HP14	Budget & Management Analyst	1	1		1				
HP14	Chief Printing Press Operator	1	1		1				
HP12	Printing Press Operator	1	1		1				
HP11	Administrative Specialist	3	3		3				
HP09	Administrative Clerk	2	3		3				
NR8661	Motor Vehicle Dispatcher Supervisor	1	1		1				
NR8660	Motor Vehicle Dispatcher	2	2		2				
TOTAL 096	Building Services Unit	12	14	1,158,245	14	1,134,392			
TOTAL 053	Administrative Services Division	93	97	10,113,544	97	10,189,934			
071	Environmental Justice, Diversity, & Contract Compliance Section								
HP20	Environmental Justice Program Manager	_	1		1				
HP18	Diversity Administrator	_	1		1				
HP18	Human Resources Manager	1	1		1				
HP18	Principal Civil Engineer	1	1		1				
HP16	Senior Diversity Officer	-	2		2				
HP14	Diversity Officer	-	9		9				
HP13	Senior Administrative Specialist	1	1		1				
HP11	Administrative Specialist	-	2		2				
HP09	Administrative Clerk	-	1		1				
TOTAL 071	Environmental Justice, Diversity, & Contract Compliance Section	3	19	2,131,253	19	2,141,435			
072	Public Affairs Section								
EX18	Public & Intergovernmental Affairs Officer	1	1		1				
EX06	Secretary to Officer	1	1		1				
HP16	Senior Public Affairs Specialist	_	1		3				
HP15	Public Affairs Specialist #2 (New Grade HP14)	3	3		_				
HP15	Public Affairs Specialist #1	_	_		2				

1	Fund: Corporate  Dept: General Administration		POSITION ANALYSIS						
		2023		2024		2025			
						Proposed by the Executive Director			
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars			
HP14	Public Affairs Specialist	_	1		2				
HP14	Public Affairs Specialist-Bilingual	2	2		2				
HP13	Graphic Artist	3	3		3				
HP13	Senior Administrative Specialist	1	1		1				
HP11	Administrative Specialist	1	1		1				
TOTAL 072	Public Affairs Section	12	14	1,559,444	16	1,810,993			
TOTAL	General Administration	125	134	14,614,219	136	14,925,577			

NOTE: Departmental appropriation totals for salaries in the Position Analysis differ from those contained in the Line Item Analysis by a factor identified to adjust for vacancies. Salary ranges corresponding to the pay plan and grade for each class title can be found in the table of Salary Schedules in the Appendix. Dollar amounts may not add up due to rounding.



## Metropolitan Water Reclamation District of Greater Chicago

100 EAST ERIE STREET

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**BOARD OF COMMISSIONERS** 

September 10, 2024

Mr. Brian A. Perkovich Executive Director OFFICE

Dear Sir:

Subject: 2025 Program for the Monitoring & Research Department

The Monitoring & Research Department's program for 2025, as prepared in detail, is transmitted herewith. The budget presentation supports the request for funding of the department's 2025 initiatives in alignment with and in support of the Strategic Plan. The budget requests include all amendments as directed by you during the Executive Director Budget Hearings in August of this year.

The narrative provides a summary of the department, 2025 major initiatives and challenges, and 2024 accomplishments. Supporting schedules of objectives, performance, and staffing levels present three years of detailed budgetary information.

Thank you for the opportunity to present the proposed Monitoring & Research Department budget for 2025.

Respectfully submitted,

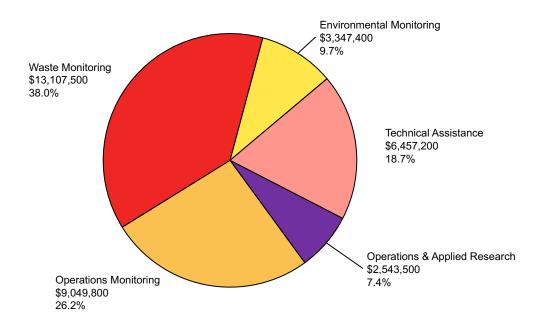
Edward W. Podczerwinski

Director of Monitoring & Research

Edward Falesmine

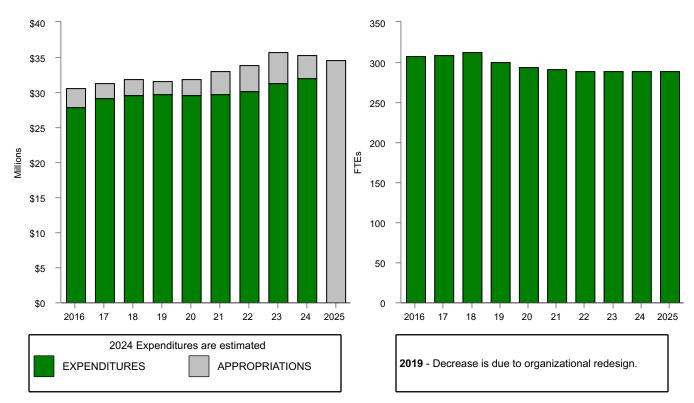
# MONITORING & RESEARCH PROGRAMS

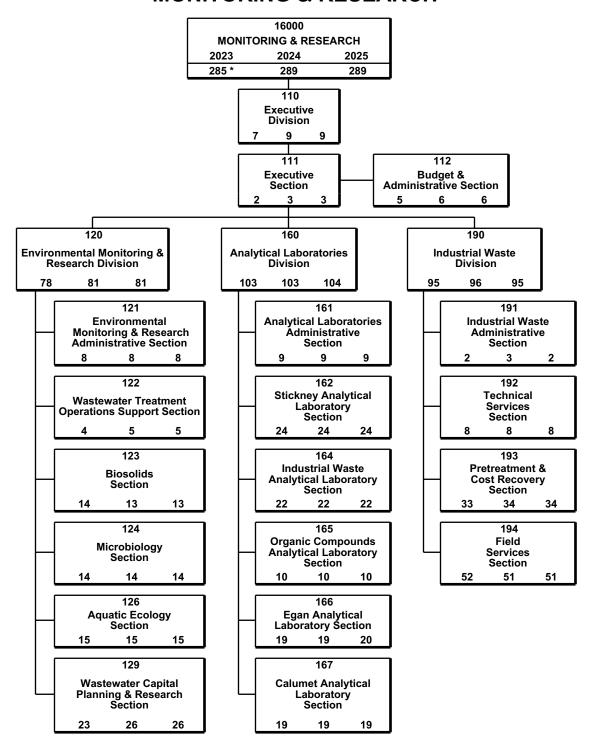
2025	\$34,505,400
2024	\$35,257,500
Decrease	(\$752,100)



#### **APPROPRIATIONS & EXPENDITURES**

#### **BUDGETED FTE POSITIONS**





<sup>\*</sup> In 2023, Division 130, Strategic Planning & Innovation Division, was added. Following a re-evaluation, two full-time equivalent positions were transferred to Section 129, Wastewater Capital Planning & Research Section, and remaining activities were distributed throughout the organization.

The Monitoring & Research (M&R) Department's mission is to dependably provide industrial waste program ordinance administration, cost-effective monitoring and surveillance, high quality analytical data, technical support, long-term planning, and research to protect and improve District facilities, operations, and the environment.

#### **Departmental Summary**

The primary responsibilities of M&R encompass a range of crucial tasks, including:

- Monitoring liquid and solids process trains for operational control, regulatory compliance, and odor emissions;
- Administering the Pretreatment, Resource Recovery, and User Charge Programs in compliance with federal regulations;
- Monitoring improvements in water quality of area rivers, canals, and groundwater to document regulatory compliance;
- Providing process facility capital planning and technical assistance to address operational challenges and regulatory issues;
- Conducting applied research to reduce the cost of the District's operations and to improve water quality.

#### **Summary of 2024 Major Accomplishments**

- Initiated a multi-year study to assess unnatural plant and algal growth in the Upper North Shore Channel to support the Chicago Area Waterway System (CAWS) Phosphorus Assessment and Reduction Plan, in collaboration with the Illinois Environmental Protection Agency (IEPA) and environmental advocacy groups;
- Continued to lead a District-wide monitoring project to assess the presence of per- and polyfluoroalkyl substances (PFAS), commencing with domestic wastewater and subsequently extending to commercial and industrial areas where PFAS sources may exist. This study, initiated in 2023, will culminate with the monitoring of industrial user facilities identified through inspection as potential sources of PFAS;
- Coordinated Whole Effluent Toxicity testing for two separate tests at both the Egan and Hanover Park Water Reclamation Plants (WRPs);
- Administered Ambient Water Quality Monitoring and Continuous Dissolved Oxygen Monitoring programs for the waterways within the District service area to meet the National Pollutant Discharge Elimination System (NPDES) permit requirements;
- Completed a multi-year study that entailed formulating conceptual plans aimed at achieving energy neutrality at one WRP by 2030, and District-wide by 2035. Items from the plan need to be reviewed further to ensure feasibility and to determine how to best incorporate into the District's overall Capital Improvement Plan to embed resiliency throughout the organization;
- Completed installation and started testing a new aeration diffuser system in the North Aeration Battery at the Egan WRP. The aeration system is expected to provide operational and maintenance improvements;
- Initiated a sewer modeling project to develop a tool for evaluating South Park interceptor potential for hydrogen sulfide formation that causes sewer corrosion and mitigation alternatives; completed the evaluation via sampling and data analysis;
- Conducted extensive testing and refinement of chemical dosing criteria for phosphorus removal at the Stickney, Calumet, Kirie, Egan, Hanover Park, and O'Brien WRPs, further optimizing the nutrient removal processes;
- Completed an interceptor and industry study in the Calumet WRP service area to identify contributing factors to phosphorus loading;
- Continued to make progress in implementing actions across all four tiers of the Climate Action Plan;
- Completed pilot testing of nutrient removal using native aquatic duckweed and artificial vegetated floating islands, exploring innovative approaches to enhance nutrient management;
- Completed a comprehensive phosphorus removal plan for the Calumet WRP to meet current and future NPDES permit limits;
- Substantially completed seasonal facility monitoring of greenhouse gas emissions using a remote sensing mobile laboratory;
- Completed a pilot study on using revolving algal biofilm system to remove nutrients from centrate at the SWRP;
- Completion and publication of long-term soil health benefits of post-biosolids land application.

#### **Appropriation and Position Summary**

The 2025 appropriation for M&R is \$34,505,400, a decrease of \$752,100, or 2.1 percent, from 2024. The staffing level remains unchanged at 289 positions due to the addition of one Senior Laboratory Technician offset by the drop of one Administrative Specialist.

#### 2025 Budget Highlights

M&R continually endeavors to enhance its business practices, ensuring a steadfast commitment to its mission while adeptly managing budgeted positions within an ever-evolving landscape. The objective is to sustain all indispensable technical support, analytical laboratory, and industrial waste program ordinance administration functions. This enduring dedication is a testament

to the remarkable proficiency and dedication of M&R's skilled and professional staff.

The forthcoming budget demonstrates the District's commitment to Resource Management, a pivotal goal in its Strategic Plan. While safeguarding public health and preserving area waterways, the District is equally devoted to exploring opportunities for resource recovery and reuse. The initiatives outlined below exemplify the District's commitment to maintain and operate its facilities and assets at the highest level of service.

#### Maintain high level of permit compliance as requirements evolve; continue efforts to improve water quality

- Undertaking permit-required groundwater monitoring for four TARP tunnel systems, three reservoirs, four biosolids management sites, and Fischer Farm in Hanover Park;
- Administering the Ambient Water Quality Monitoring and Continuous Dissolved Oxygen Monitoring programs for the waterways within the District's service area, aligning with the stringent NPDES permit requirements;
- Collecting and reporting waterways chloride data to fulfill the Time Limited Water Quality Standard for Chloride;
- Conducting ongoing fish surveys and comprehensive assessments to gauge the impact of District initiatives and improvements on the waterway's ecosystem;
- Coordinating whole effluent toxicity testing on the final effluents for the Kirie, Egan and Hanover Park WRPs, ensuring compliance with NPDES permit mandates;
- Maintaining diligent oversight of the District-wide Odor Monitoring program and implementing Odor Mitigation Reduction Strategies. The program aims to document occurrences of odors and effectively minimize or eliminate them in communities surrounding the District's facilities, collection systems, and biosolids drying areas;
- Continuing to implement the Dental Amalgam Program, instrumental in mitigating mercury discharges from dental offices into the District's collection system and ultimately the water environment;
- Sustaining the District-wide internal phosphorus studies, optimizing and implementing phosphorus removal at District WRPs. M&R's leadership role in the Phosphorus Removal and Recovery Task Force significantly contributes to enhanced biological and chemical phosphorus removal at the Stickney, Calumet, O'Brien, Egan, Hanover Park, and Kirie WRPs;
- Developing in-house capacity to analyze emerging organic compounds in the influent, outfall, and biosolids of the District WRPs, a requirement soon to be mandated by NPDES permits;
- Actively supporting the IEPA by engaging in various workgroups to implement the Illinois Nutrient Loss Reduction Strategy and develop nutrient water quality standards for Illinois;
- Representing the District as a member in local watershed groups, with a commitment to implementing studies to support
  the CAWS Phosphorus Assessment and Reduction Plan. Providing water quality data and analysis to bolster the Nutrient
  Assessment and Reduction Plans for the watershed workgroups, including the Egan, Hanover Park, and Kirie WRPs;
- Completing a remodeling project for the trace metal lab at the Cecil Lue-Hing Laboratory, optimizing space utilization and amalgamating the sample preparation and instrument labs to enhance efficiency, ventilation, and safety.

#### Manage District assets to maintain optimal performance and long-term sustainability

 Continue sewer modeling project to develop a tool for evaluating the alternatives of corrosion control for the District interceptors.

#### Pursue resource recovery opportunities to increase sustainability and recover costs

- Continue to lead, document and further develop the Resource Recovery Program, which plays a pivotal role in supporting
  the District's energy recovery, phosphorus removal/recovery, biosolids initiatives, and organic material landfill diversion
  endeavors. Select metrics are now available on the public facing dashboard;
- Undertake comprehensive efforts to support the District-wide biosolids strategy, a vital step in ensuring the ongoing sustainability of the District's Biosolids Management Program. M&R will provide steadfast technical support to the M&O Department's biosolids management initiatives, including leading the Professional Engineering Service for the Stickney WRP Biosolids Management Strategy contract. Additionally, M&R will continue its commitment to support the program for use of exceptional quality (EQ) biosolids in the Chicago metropolitan area as a means of diversifying biosolids beneficial utilization outlets by promoting biosolids use on golf courses, maintaining a biosolids brownfield research and demonstration site, and supporting the utilization of EQ biosolids for brownfield restoration. This will be complemented by continuous technical assistance to users and engaging public events;

• Explore and evaluate cutting-edge technologies aimed at reducing energy costs, such as ammonia-based aeration control, machine learning/artificial intelligence automation, and novel aeration systems. These forward-thinking efforts are essential to enhance operational efficiency and bolster the District's commitment to sustainability.

## Develop Innovation Ecosystem - drive innovation through partnerships with water associations, universities, labs, water technology firms, etc.

- Continue to collaborate and provide unwavering support to esteemed institutions and organizations, including the Illinois
  Department of Public Health, the Chicago Department of Public Health, the University of Illinois, the University of
  Florida, Current NFP, University of Chicago, Argonne National Laboratory, and other partners, in the development and
  implementation of sewage surveillance initiatives, and to participate in the Water Environment Federation wastewater
  surveillance program in 2025. These efforts are of paramount importance in addressing critical public health concerns;
- Forge a meaningful partnership with a consortium of agricultural community and other organizations to spearhead
  innovative approaches for enhancing water quality in the Illinois River basin. This collaborative endeavor encompasses a
  range of activities, including research and demonstration projects, along with field days held at the District's Fulton County
  site and other sites in the Chicago metropolitan area;
- Continue involvements on technical committees for the Illinois Association of Wastewater Agencies representing the
  District in 2025. These engagements underscore M&R's commitment to advancing industry expertise and fostering
  valuable connections within the wastewater community;
- Collaborate on the United Nations Educational, Scientific and Cultural Organization's program on Megacities Alliance for Water and Climate;
- Collaborative support to National Science Foundation's ReNEW Engine that is headquartered in Chicago, Illinois and led by Current NFP, and University of Chicago.

The following budget highlights support the District's Strategic Plan Goal of Workforce Excellence. The District is committed to investing in its future by investing in its employees. The initiatives highlighted below will allow the District to continue to recruit, develop, and retain best-in-class employees as the foundation of the organization's ongoing success.

## Foster a culture that recognizes the value of every employee and provide a workplace environment that meets evolving needs

- Facilitate comprehensive continuing education and professional development opportunities for all employees. M&R exemplifies this commitment through a monthly Environmental Issues and Research Seminar series, held at the Cecil Lue-Hing Research and Development Complex. The seminars are conveniently accessible online via the District's Cornerstone training platform, ensuring widespread availability to all employees and the local community. These engaging sessions have earned approval from both the Illinois Society of Professional Engineers, granting professional development credits, and the IEPA, awarding Wastewater Operator Continual Education Units for selected topics. With remarkable attendance in 2023 and 2024, whether in person or virtually, it is expected that the turnout for 2025 will be approximately 2,200 participants. This dedication to continuous learning underscores M&R's commitment to nurturing a knowledgeable and highly skilled workforce;
- Update and modernize the industrial Waste's training program for all staff, their mentors, and supervisors, to educate and reinforce professional development. Additionally, identify and develop additional skills through traditional curriculum-driven learning and cross training between field operations and downtown administrative responsibilities.

The following budget highlights support the District's Strategic Plan Goal of Community Engagement. The initiatives below show the District is committed to engaging with the community to demonstrate the commitment to be a critical community asset, a responsive neighbor, and inclusive business partner.

#### Raise public awareness of the value of the District's work and encourage public involvement

- Extend dedicated support to various outreach activities, including engaging in school science fair projects, conducting
  District laboratory tours, actively participating in local public meetings, and contributing to vibrant parades. M&R remains
  committed to fostering community connections and promoting awareness through these initiatives;
- Establish an industrial representative group to: engage the industrial community in the District's procedural and policy
  decision-making process; request feedback on major programs or Ordinance changes; and encourage collaboration between
  all parties impacted by the District regarding industrial waste programs;

Proactively distribute informative newsletters, ensuring valuable insights reach a broad audience. Moreover, M&R will
host at least one annual workshop exclusively for the industrial user community. These collaborative efforts serve to
strengthen partnerships and knowledge-sharing, while reinforcing M&R's steadfast dedication to community engagement
and public outreach.

The following budget highlights support the District's Strategic Plan Goal of Enterprise Resilience, ensuring ongoing services that are reliable, equitable, and cost-effective; achieve climate change and environmental justice protections; prepare for other manmade and natural events.

## Proactively expand efforts to strengthen functionality in the face of future events; finalize and implement climate change and resiliency plans

- Persevere in the implementation of select recommendations arising from the interdepartmental, long-term process facility
  capital planning process. This comprehensive review encompasses vital aspects, including District business initiatives,
  projected regulatory demands, and community service level expectations. Throughout 2025, M&R remains committed to
  addressing crucial matters, such as updating WRP processes and hydraulic models, while seamlessly integrating insights
  gleaned from the ongoing development of the District's Biosolids Strategy and Odor Reduction Strategy;
- Dedicate efforts to effectively implement the newly devised Climate Action Plan, a pivotal blueprint aimed at assessing and
  tracking the District's carbon footprint. This plan also involves a comparison of wastewater process estimates against direct
  emissions measurements derived from the 2023-2024 study. This proactive approach aligns with M&R's commitment to
  fostering a sustainable and eco-conscious future, underscoring the District's commitment to environmental stewardship.

#### Pursue process and system improvements

Continue the ongoing refinement, optimization, and streamlining of the Strategic Plan Dashboard reporting. Through
consistent dedication to this vital task, M&R aims to achieve unparalleled efficiency and precision in tracking and
presenting strategic progress. The continuous pursuit of excellence in reporting underscores M&R's commitment to
informed decision-making and transparent communication, as the District advances towards its strategic objectives.

#### USER CHARGE AND INDUSTRIAL WASTE PRETREATMENT PROGRAM

M&R generates an important revenue stream through the recovery of operations, maintenance, and replacement costs incurred from treating wastewater discharges from Large Commercial/Industrial Users and Tax-Exempt Users of the sewerage system, and the costs of administering the District's Pretreatment and User Charge Programs. The User Charge Program assesses the charges, beyond those recovered through payment of ad valorem property taxes, based on the annual volume and the biochemical oxygen demand and suspended solids loadings of wastewater discharged. Based on the 2025 rates, the 2023 user clearing data, and the recent impact of the COVID-19 global pandemic, the projected 2025 User Charge Revenue is \$37.0 million. The User Charge rates take into account the costs budgeted in the Corporate Fund for operations and maintenance, as well as in the Construction Fund for the required rehabilitation of the District's facilities and infrastructures. M&R is currently studying options for industrial cost recovery for phosphorus treatment, beginning with the Calumet WRP service area.

Five-Year Trend in User Charge Revenue							
Year	<b>User Charge Receipts</b>						
2019	\$51,783,405						
2020	\$45,901,043						
2021	\$41,211,339						
2022	\$37,201,414						
2023	\$38,536,900						
2024 Estimated	\$37,000,000						
2025 Projected	\$37,000,000						

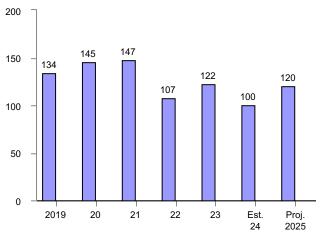
M&R will continue to encourage users who are eligible for reduced reporting and self-monitoring to migrate to an automatic review and billing process. M&R remains vigilant in identifying and classifying new users and in 2025 has a goal of identifying, classifying, and administering 50 new users to offset any reductions in existing users. In addition, M&R continues to monitor industrial users that require higher scrutiny to safeguard the WRPs and local waterways. This includes the Dental Amalgam Program, for which M&R has already processed approximately 1,900 compliance forms from local dentists while about 190 forms are under review, pending additional information. Roughly 400 more forms need to be submitted and reviewed.

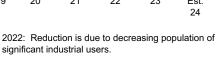
M&R is committed to stopping pollution at its source by operating an effective Industrial Waste Pretreatment Program in full compliance with all federal and state statutes. During 2025, the administration of the Program will require the issuance or renewal of Discharge Authorizations for approximately 80 Significant Industrial Users, the review of approximately 600 Continued Compliance Reports, and 150 Slug Control Plans. M&R expects to perform approximately 600 inspections associated with administering the District's Sewage and Waste Control Ordinance and will randomly sample and analyze at least 25 percent of the anticipated 1,800 chemical toilet disposals at the Stickney WRP. As shown in the table below, M&R is not anticipating any substantial variation in the number of enforcement activities for significant violations of the Sewage and Waste Control Ordinance, by Cease and Desist Orders issued to Industrial Users.

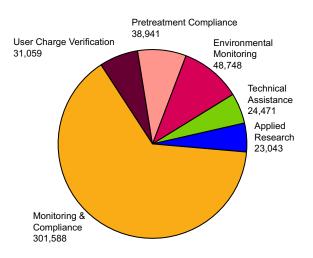
Five-Year Trend in Enforcement Activities							
Year Cease and Desist Orde							
2021	105						
2022	94						
2023	130						
2024 Estimated	100						
2025 Projected	100						

## Number of Emergency Responses

#### 2025 Projected Laboratory Analyses by Program







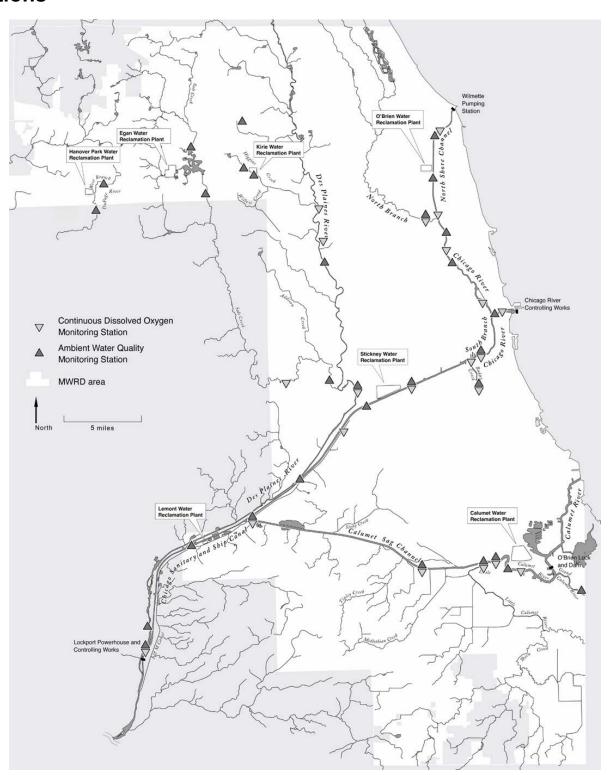
M&R provides first-response services for hazardous materials emergencies and complaints of pollution to surface water and sewage systems. Approximately 120 investigations in response to requests from federal, state, and local agencies, municipalities, private citizens, industrial sources, and the M&O Department will be conducted in 2025. As a result of the District's Industrial Waste Pretreatment Program, all of the biosolids produced by the District in 2025 are expected to meet the highest quality criteria for trace metals under the USEPA Biosolids Rule (40 CFR Part 503) and the WRP effluents are expected to meet all NPDES permit limits for regulated industrial pollutants.

#### WATER AND AIR MONITORING

In 2025, M&R will collect and analyze approximately 300 samples from 102 TARP groundwater quality monitoring wells and three TARP reservoirs. M&R will also compile 10 annual monitoring reports for the four TARP tunnel systems, including the Mainstream, Calumet, Des Plaines, and Upper Des Plaines systems, as well as the Gloria Alitto Majewski, Thornton Composite, and McCook Reservoirs, to meet the operating permit requirements of these facilities. The groundwater monitoring program also include groundwater monitoring at four biosolids management facilities in accordance with permits issued by the IEPA. Along with other monitoring programs, a total of 45 monitoring reports will be submitted to the IEPA.

On a daily basis, M&R monitors multiple critical control points of the liquid and solids process trains at each of the seven WRPs to improve operations and the quality of effluents and biosolids. This process includes chemical, biological, and microbiological monitoring, which will generate 467,850 projected tests in 2025. M&R provides support to the M&O Department by making non-proprietary reagents that are needed to operate online ammonia and chlorine analysis systems.

## Monitoring & Research Waterways Monitoring Program 4672 - Waterways Monitoring Stations



Operations of the District meet stringent standards contained in NPDES permits issued for each WRP. Processing and utilization of solids are regulated by IEPA permits and federal regulations. M&R monitors ambient water quality at 30 sampling locations and operates 21 continuous dissolved oxygen monitoring stations in the shallow and deep-draft waterways within the District's service area. The environmental information is used to demonstrate compliance with water quality standards and the beneficial effects of the District's operational improvements on water quality in the waterways. Fish sampling in the District service area is also conducted at select locations to track progress on improvement in the biological integrity of the waterways.

#### **OBJECTIVES AND PROGRAM SUMMARY**

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OB	JECTIVES BY PRIORITY:			Cost	Percent
1.	OPERATIONS MONITORING: Monitor the District's collection, treatment, and disposal operations to ensure compliance with National Pollutant	Liquid Process Analyses	\$	5,802,200	16.8 %
	Discharge Elimination System, Illinois Environmental Protection Agency, and other regulations.	Solids Process Analyses	\$	2,993,700	8.7 %
	and other regulations.	Air Quality Monitoring	\$	253,900	0.7 %
			\$	9,049,800	26.2 %
2.	WASTE MONITORING: Administer the Sewage and Waste Control Ordinance (Pretreatment Program), User Charge Ordinance (User Charge	Residential Users	\$	313,700	0.9 %
	Program), Environmental Remediation Wastewater Ordinance, and Chemical Toilet Wastes Disposal Ordinance.	Large Commercial - Industrial and Tax-Exempt Users	\$	5,748,200	16.7 %
		Environmental Remediation	\$	170,100	0.5 %
		Chemical Toilet Waste	\$	283,900	0.8 %
	* Note: "SIUs" refers to Significant Industrial Users.	SIUs* - Pretreatment Program	\$	5,740,400	16.6 %
		Other Industrial Users	\$	389,100	1.1 %
		All Other - General	\$	462,100	1.4 %
			\$	13,107,500	38.0 %
3.	ENVIRONMENTAL MONITORING: Monitor the water quality of Lake Michigan and the waterways in order to detect and reduce the incidence of	Lake Michigan Monitoring	\$	58,500	0.2 %
	pollution.	Waterways Monitoring		2,443,200	7.1 %
		Inspection Events	\$	210,400	0.6 %
		Groundwater Monitoring	\$	635,300	1.8 %
			\$	3,347,400	9.7 %
4.	TECHNICAL ASSISTANCE: Conduct a program of independent review of	M&O Assistance	\$	2,223,400	6.5 %
	water reclamation plant operations, regular consultation, and assistance for the solution of operating problems, provide technical assistance to other	General Assistance	\$	839,300	2.4 %
	agencies upon request, provide review and response to proposed regulations issued by federal, state, and local governments, and provide long-term facility	Regulatory Review and Response	\$	563,900	1.6 %
	planning.	Engineering Process Design Support	\$	1,211,600	3.5 %
		Regulatory Compliance Reporting	\$	614,000	1.8 %
		Facility Capital Planning	\$	1,005,000	2.9 %
		. 1	\$	6,457,200	18.7 %
			-		
5.	OPERATIONS & APPLIED RESEARCH: Conduct operations and applied research for process improvement and cost reduction in District operations.		\$	2,543,500	7.4 %
	Testing 10. process improvement and cost reduction in District operations.	Totals	\$	34,505,400	100.0 %
			_		
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#### **OBJECTIVES AND PROGRAM SUMMARY**

PROGRA	AMS BY PRIORITY:	2023		Budg	eted	Chan	ge	
Number	Name	Actual	-	FTEs	Dollars	Dollars	Percent	1
4650	Operations Monitoring	\$ 8,287,772	2025	79	\$ 9,049,800	\$ (444,400)	(4.7)	a)
			2024	78	\$ 9,494,200			
4660	Waste Monitoring	\$11,224,563	2025	109	\$12,645,400	\$ 111,300	0.9	
			2024	110	\$ 12,534,100			
4670	Environmental Monitoring	\$ 3,186,957	2025	29	\$ 3,347,400	\$ 105,800	3.3	
			2024	29	\$ 3,241,600			
4680	Technical Assistance	\$ 5,865,723	2025	51	\$ 6,457,200	\$ (384,300)	(5.6)	b)
			2024	51	\$ 6,841,500			
4690	Operations and Applied Research	\$ 2,097,595	2025	21	\$ 2,543,500	\$ (143,900)	(5.4)	
			2024	21	\$ 2,687,400			
7252	Management and Organization Studies	\$ 237,040	2025	_	s —	s —	_	
			2024	_	\$			
7604	Social Security and Medicare Contributions	\$ 389,494	2025	_	\$ 462,100	\$ 3,400	0.7	
			2024	_ :	\$ 458,700			
		Totals \$31,289,144	2025	289	\$34,505,400	\$ (752,100)	(2.1)%	
			2024		\$35,257,500	, , ,	. /	
					,			

a) Decrease is due to the reduced need for laboratory instruments at the Stickney (\$210,000) and Egan (\$145,000) Analytical Laboratories.

b) Decrease is due to the revised schedule of the Odor Control Study (\$453,200), offset by the increase for turbine gas monitoring (\$38,000).

Program				2023		2024		2025	
Number	Measurable Activity			Actual		Budgeted		Estimated	
4650	Operations Monitoring: Monitoring of water reclamation plant operations to inform operations and comply with permits and regulations								
4652	Liquid Monitoring: Monitoring of the District's liquid process	Liquid Process Analyses		206,854		203,610		218,009	
	trains (primarily effluent) to inform operations and comply with permits and regulations	Program Cost	\$	5,364,373	\$	6,329,200	\$	5,802,200	a)
	k	Program Cost/Analysis	\$	25.93	\$	31.08	\$	26.61	
4653	Solids Monitoring: Monitoring of the District's sludge and	Number of Analyses		66,421		64,589		69,443	
	biosolids generated from the wastewater treatment process, including groundwater lysimeters at the solids management	Program Cost	\$	2,699,787	\$	2,909,400	\$	2,993,700	
	areas, to inform operations and comply with permits and regulations	Program Cost/Analysis	\$	40.65	\$	45.04	\$	43.11	
4654	Air Monitoring: Air quality monitoring at the District's WRPs	Number of Analyses		14,036		14,016		14,136	
	and solids management areas to comply with regulations and identify odors affecting surrounding areas resulting in citizen	Sampling Events		201		210		214	
	complaints	Program Cost	\$	223,612	\$	255,600	\$	253,900	
		Program Cost/Analysis	\$	15.93	\$	18.24	\$	17.96	
4660	Waste Monitoring: Activities associated with sampling, analysis, enforcement, and administration of users so classified below to monitor compliance with the User Charge and Pretreatment Programs								
4661	User Charge Ordinance - Residential and Small Non-	Number of Users		1,715		1,400		1,400	
	Residential Commercial/Industrial Users	Program Cost	\$	276,403	\$	316,500	\$	313,700	
		Program Cost/User	\$	161.17	\$	226.07	\$	224.07	
4663	User Charge Ordinance - Large Commercial - Industrial and	Number of Users		3,248		3,250		3,240	
	Tax-Exempt Users	Program Cost	\$	5,131,002	\$	5,732,200	\$	5,748,200	
		Program Cost/User	\$	1,579.74	\$	1,763.75	\$	1,774.14	
		Revenue	\$	38,536,900	\$	36,000,000	\$	37,000,000	b)
		Revenue/User	\$	11,864.81	\$	11,076.92	\$	11,419.75	
		Industrial Waste Monitoring Analyses		31,553		29,749		31,059	
		Program Cost/Analysis	\$	162.62	\$	192.69	\$	185.07	
4664	Environmental Remediation Wastewater Ordinance	Permits Issued		5		10		10	
		Program Cost	\$	128,092	\$	147,500	\$	170,100	(c)
		Program Cost/Permit	\$	25,618.40	\$	14,750.00	\$	17,010.00	
a)	Decrease is due to the reduced need for laboratory instruments a expiration of the Laboratory Information System Upgrade control (\$50,000) and Calumet (\$46,000) Applytical Laboratory	act (\$89,500) and reduced	and l	Egan (\$145,0 I for laborato	00) ry i	Analytical Lanstruments at	aboi the	ratories, Organic	

Compounds (\$50,000) and Calumet (\$46,900) Analytical Laboratories.

b) Increase is due to projected user charge trends.

c) Increase is due to the reallocation of salaries to more accurately reflect current activities (\$22,900).

Program			2023	2024	2025	
Number	Measurable Activity		Actual	Budgeted	Estimated	
4665	Chemical Toilet Wastes Disposal Ordinance	Permits Issued	4	4	4	
		Program Cost	\$ 231,084	\$ 288,300	\$ 283,900	
		Program Cost/Permit	\$ 57,771.00	\$ 72,075.00	\$ 70,975.00	
1666	Comment of Wester Control Onlinear Child	Number of SIUs	306	310	300	
4000	Sewage and Waste Control Ordinance - SIUs		1	1	1	
		Waste Monitoring Analyses	37,461	42,705	38,941	
		Program Cost	\$ 5,098,314		1 1	
		Program Cost/Analysis	\$ 136.10	1	\$ 147.41	
		Program Cost/SIU	\$ 16,661.16	\$ 18,198.39	\$ 19,134.67	
4668	Other Regulatory Activities - Industrial Users	Number of IUs	196	110	200	d)
		Program Cost	\$ 359,668	\$ 408,100	\$ 389,100	
		Program Cost/IU	\$ 1,835.04	\$ 3,710.00	\$ 1,945.50	
4670	Environmental Monitoring: Regulatory required monitoring or discretionary sampling and analysis to address or evaluate the impact of wastewater conveyance, treatment, and discharge of treated effluent on local surface water and groundwater					
4671	Lake Michigan Monitoring: Sampling and analysis to	Environmental Analyses	540	250	250	
	determine the impact of Combined Sewer Overflow backflow, due to storm events, on the water quality of Lake Michigan	Program Cost	\$ 86,209	\$ 55,000	\$ 58,500	
	due to storm events, on the water quanty of East Memgan	Program Cost/Analysis	\$ 159.65	\$ 220.00	\$ 234.00	
4672	Waterways Monitoring: Sampling and analysis of Chicago	Sampling Events	758	718	750	
	Area Waterways to assess the impact of treated effluent discharge and comply with regulations	Environmental Analyses	44,191	32,563	35,714	
	discharge and compry with regulations	Program Cost	\$ 2,346,966	\$ 2,344,200	\$ 2,443,200	
		Program Cost/Analysis	\$ 53.11	\$ 71.99	\$ 68.41	
4673	Inspection Events: Inspections in response to complaints from	Inspection Events	105	100	100	
	citizens and requests from fire and police departments, and	Program Cost	\$ 198,662	1	1	
	municipal and regulatory agencies. Also, activities related to enforcement of the Sewage and Waste Control Ordinance for direct discharges to waterways	Program Cost/Inspection	\$ 1,892.02	1 '	1 1	
4674	Groundwater Monitoring: Sampling and analysis conducted at	Number of Analyses	10,111	10,145	12,784	e)
	various sites such as wells and reservoirs associated with the TARP System, and lysimeters and wells at solids management	Sampling Events	292	300	300	
	areas to comply with IEPA permits	Number of Sites	165	165	135	f)
		Program Cost	\$ 555,120	\$ 636,900	\$ 635,300	
		Program Cost/Analysis	\$ 54.90	\$ 62.78	\$ 49.69	

d) Increase is due to additional dental, phosphorus, and PFAS project inspections to investigate sources of pollutants, as a result of new and proposed regulations.

e) Increase is due to the wet-weather fill events at the McCook and Thornton Composite Reservoirs.

f) Decrease is due to the termination of four (4) monitoring wells at the Thornton Composite Reservoir, and the decision to include twenty-six (26) lysimeters at the Solids Management Areas in a more appropriate program, Program 4653.

Program				2023		2024		2025	
Number	Measurable Activity	_	L	Actual	L	Budgeted	L	Estimated	
4680	Technical Assistance								
4681	Assistance to Maintenance & Operations Department	Responses Completed		335		566		322	g)
	Troubleshoot problems in plant operations or evaluate options to improve the effectiveness and cost efficiencies in plant	Number of Analyses		18,499		17,276		17,813	
	operations	Sampling Events		486		566		454	g)
		Program Cost	\$	2,027,605	\$	2,697,900	\$	2,223,400	h)
		Program Cost/Analysis	\$	109.61	\$	156.16	\$	124.82	
		Program Cost/Event	\$	4,172.03	\$	4,766.61	\$	4,897.36	
4682	General Assistance to All Other Departments: Technical	Responses Completed		279		283		247	
	assistance based on requests, primarily to the Law Department	Number of Analyses		350		848		459	i)
		Inspections/Sampling Events		48		79		44	i)
		Program Cost	\$	636,691	\$	844,400	\$	839,300	
		Program Cost/Analysis	\$	1,819.12	\$	995.75	\$	1,828.54	
		Program Cost/Event	\$	13,264.40	\$	10,688.61	\$	19,075.00	
4683	Regulatory Review and Response: Review of current or	Responses Completed		15		25		24	
	pending federal, state, and local regulations to determine the impact and cost on District operations	Program Cost	\$	725,614	\$	554,800	\$	563,900	
4684		Number of Analyses		14,165		14,887		6,199	j)
	the Engineering Department to improve District facilities and optimize process design	Responses Completed		0		80		0	j)
	optimize process design	Sampling Events		0		_		0	
		Program Cost	\$	1,068,526	\$	1,192,000	\$	1,211,600	
		Program Cost/Analysis	\$	75.43	\$	80.07	\$	195.45	
4685	Regulatory Compliance Reporting: Preparation of reports and letters required by regulatory agencies, such as USEPA and	Reports/Data Transmittal Letters		50		53		57	
	IEPA, to comply with permits and other regulatory requirements or to justify modifications of regulatory	Program Cost	\$	573,757	\$	619,500	\$	614,000	
	requirements	Program Cost/Report	\$	11,475.14	\$	11,688.68	\$	10,771.93	
4686	Facility Capital Planning and Capital/Maintenance Project Evaluations: Activities to develop, facilitate, prioritize, and document the District's capital plan alternatives to improve the District's treatment plant processes and infrastructure	Program Cost	\$	833,530	\$	932,900	\$	1,005,000	
4690	Operations and Applied Research: Basic and applied research	Sampling Events		1,734		2,082		2,013	
	to generate information to improve District operations, evaluate the impact of District activities on the environment,	Research Projects		42		100		42	k)
	and to address the potential impact of regulations on District	Laboratory Analyses		26,179		23,831		23,043	
	operations	Program Cost	\$	2,097,595	\$	2,687,400	\$	2,543,500	
		Program Cost/Analysis	\$	80.13	\$	112.77	\$	110.38	
7252	Management and Organization Studies	Program Cost	\$	237,040	\$	_	\$	_	
7604	Social Security and Medicare Contributions	Program Cost	\$	389,494	\$	458,700	\$	462,100	
		Totals	\$	31,289,144	\$	35,257,500	\$	34,505,400	

g) Decrease is due to the overestimate of 2024 responses and sampling events.

h) Decrease is due to the revised schedule of the Odor Control Study (\$453,200).

i) Decrease is due to analyses and inspections/sampling in alternate years for the Tinley Creek Bank Stabilization and Midlothian Creek Stormwater Projects, which will not require analyses and inspections/sampling in 2025.

j) Decrease is due to the reduction of engineering process design projects requiring analyses and the fluctuation in technical assistance requests from other departments.

k) Decrease is due to a change in numbering and tracking methods.

Account Name Account Name Expenditure Apropriation by 69/30/24 Apropriation by 69/30/24 Disbursement 12/31/24 Disbursement 13/31/24	101	Fund: Corporate	LINE ITEM ANALYSIS								
Account Name Account Name Account Name Lexpenditure Appropriation Original Appropriation Operation Operati	16000										
Account Name Number Num		Research	2023		20:	24		20	25		
Compensation Plan	Account Number	Account Name	Expenditure	Original Appropriation	Appropriation	(Committed Budget plus Disbursement)	Expenditure	Executive	Recommended by Committee on Budget and Employment		
Adjustments 601070 Social Security and Medicare Contributions 601100 Tuition and Training Payments 71,042 110,200 110,200 110,200 117,717 78,700 68,000 - TOTAL PERSONAL SERVICES 612010 Travel 13,100 42,300 42,300 13,382 37,700 22,400 - Postage, Freight, and Delivery Charges 612040 Compensation for Personally-Owned Automobiles 612040 Motor Vehicle Operating Services 612030 Motor Vehicle Operating Services 843 1,600 1,600 1,600 1,540 1,600 1,	601010	Salaries of Regular Employees	\$ 27,352,690	\$ 30,030,600	\$ 30,030,600	\$ 20,523,445	\$ 28,124,300	\$ 30,679,700	\$ —		
Contributions' Tuition and Training Payments T1,042 T10,200 T10,200 TOTAL PERSONAL SERVICES Tarel T13,100 TOTAL PERSONAL SERVICES T13,100 T13,567,500 T13,382 T13,770	601060	Compensation Plan Adjustments	732,104	968,000	968,000	322,492	360,000	982,700	_		
TOTAL PERSONAL   28,545,331   31,567,500   31,567,500   21,203,662   28,960,300   32,192,500   — SREVICES   31,100   42,300   42,300   13,382   37,700   22,400   — SREVICES   34,575   89,900   89,900   37,796   79,400   60,200   — SREVICES   31,49   10,200   10,200   9,900   6,600   11,100   — Charges   31,49   10,200   10,200   9,900   6,600   11,100   — Charges   31,300   31,300   31,300   18,168   25,500   29,100   — SREVICES   31,300   31,300   31,300   18,168   25,500   29,100   — SREVICES   31,300   31,	601070		389,494	458,700	458,700	305,954	397,300	462,100	_		
SERVICES 12010 Travel 13,100	601100	Tuition and Training Payments	71,042	110,200	110,200	51,771	78,700	68,000	_		
Meals and Lodging   34,375   89,900   89,900   37,796   79,400   60,200   —	100		28,545,331	31,567,500	31,567,500	21,203,662	28,960,300	32,192,500	_		
10,200	612010	Travel	13,100	42,300	42,300	13,382	37,700	22,400	_		
Charges   Compensation for Personally-	612030	Meals and Lodging	34,575	89,900	89,900	37,796	79,400	60,200	_		
Ovned Automobiles   Notor Vehicle Operating Services   171   600   600   113   500   500   — Services   612330   Rental Charges   843   1,600   1,600   1,540   1,600   1,600   — General Service Charges   18,000   19,000   19,000   19,000   19,300   19,400   — General Charges   18,000   19,000   19,000   19,000   19,300   19,400   — General Services   182,845   640,700   640,700   631,664   539,200   151,100   — General Services   612490   Contractual Services, N.O.C.   276,694   677,000   677,000   540,325   479,900   544,300   — General Services   612490   Computer Software   32,943   31,000   31,000   22,296   22,800   23,700   — General Services   612820   Computer Software   32,943   31,000   31,000   22,296   22,800   23,700   — General Services   612970   Repairs to Testing and Laboratory Equipment   349,244   519,700   519,700   472,047   483,300   456,000   — General Services   47,600   47,600   38,547   46,700   40,600   — General Services   623520   Office, Printing, and Photographic Supplies, Equipment, and Printiture   623530   Farming Supplies   15,631   10,000   10,000   9,469   10,000   15,000   — General Services   613,287   483,200   483,200   464,780   369,900   437,100   — General Services   623700   Wearing Apparel   15,739   18,000   18,000   17,851   18,000   18,500   — General Services   623700   Mering Apparel   15,739   18,000   18,000   17,851   18,000   18,500   — General Services   623700   Mering Apparel   15,739   18,000   18,000   17,851   18,000   18,500   — General Services   623700   Mering Apparel   15,739   18,000   19,000   19,000   19,000   19,000   19,000   64,900   — General Services   623700   Mering Apparel   15,890   19,000   19,000   19,000   8,100   21,100   — General Services   623700   Mering Apparel   15,890   19,000   19,000   19,000   64,900   — General Services   623800   Mering Apparel   15,890   19,000   19,000   19,000   64,900   — General Services   623800   Mering Apparel   676,300   676,300   676,300   676,300   676,300   676,300   676,300   676,300   6	612040		3,149	10,200	10,200	9,900	6,600	11,100	_		
Services   Rental Charges   Rental Cha	612050	Compensation for Personally- Owned Automobiles	24,220	31,300	31,300	18,168	25,500	29,100	_		
Governmental Service Charges   18,000   19,000   19,000   19,000   19,300   19,400	612080		171	600	600	113	500	500	_		
Payments for Professional Services   182,845   640,700   640,700   631,664   539,200   151,100   — 612490   Contractual Services, N.O.C.   276,694   677,000   677,000   540,325   479,900   544,300   — 612820   Computer Software Maintenance   32,943   31,000   31,000   22,296   22,800   23,700   — 612820   Computer Software Maintenance   349,244   519,700   519,700   472,047   483,300   456,000   — 612870   Computer Software Maintenance   349,244   519,700   519,700   472,047   483,300   456,000   — 612870   Computer Software Maintenance   356,966   2,106,300   2,106,300   1,806,931   1,734,800   1,361,900   — 612820   Computer Supplies, Equipment, and Furniture   515,631   10,000   47,600   38,547   46,700   40,600   — 612820   Computer Supplies, Small Equipment, and Chemicals   613,287   483,200   483,200   464,780   369,900   437,100   — 6123720   Books, Maps, and Charts   838   2,900   2,900   1,091   2,900   1,500   — 6123820   Fuel   15,890   19,000   19,000   19,000   8,100   21,100   — 6123820   Fuel   15,890   19,000   19,000   19,000   8,100   21,100   — 6123820   Materials and Supplies, N.O.C.   138,154   94,300   94,300   85,267   90,500   64,900   — 61200   10,000   1	612330	Rental Charges	843	1,600	1,600	1,540	1,600	1,600	_		
Services   Services   Contractual Services, N.O.C.   276,694   677,000   677,000   540,325   479,900   544,300   — 612820   Computer Software Maintenance   32,943   31,000   31,000   22,296   22,800   23,700   — 612820   Repairs to Testing and Laboratory Equipment   349,244   519,700   519,700   472,047   483,300   456,000   — 612870   Contractory Equipment   956,966   2,106,300   2,106,300   1,806,931   1,734,800   1,361,900   — 6128520   Contractory Equipment   30,575   47,600   47,600   38,547   46,700   40,600   — 6128520   Farming Supplies, Equipment, and Furniture   613,287   483,200   483,200   464,780   369,900   437,100   — 613,287   483,200   483,200   464,780   369,900   437,100   — 613,287   483,200   464,780   369,900   437,100   — 613,287   483,200   483,200   464,780   369,900   437,100   — 613,287   483,200   483,200   464,780   369,900   437,100   — 613,287   483,200   483,200   464,780   369,900   437,100   — 613,287   483,200   483,200   464,780   369,900   437,100   — 613,287   483,200   483,200   464,780   369,900   437,100   — 613,287   483,200   483,200   464,780   369,900   437,100   — 613,287   483,200	612410	Governmental Service Charges	18,000	19,000	19,000	19,000	19,300	19,400	_		
Repairs to Marine Equipment   21,181   43,000   43,000   40,700   39,000   42,500   —	612430	Payments for Professional Services	182,845	640,700	640,700	631,664	539,200	151,100	_		
Computer Software Maintenance   32,943   31,000   31,000   22,296   22,800   23,700   —	612490	Contractual Services, N.O.C.	276,694	677,000	677,000	540,325	479,900	544,300	_		
Maintenance	612790	Repairs to Marine Equipment	21,181	43,000	43,000	40,700	39,000	42,500	_		
Laboratory Equipment   200   TOTAL CONTRACTUAL   956,966   2,106,300   2,106,300   1,806,931   1,734,800   1,361,900   —	612820		32,943	31,000	31,000	22,296	22,800	23,700	_		
SERVICES Office, Printing, and Photographic Supplies, Equipment, and Furniture  623530 Farming Supplies 15,631 10,000 10,000 9,469 10,000 15,000 —  623570 Laboratory Testing Supplies, Small Equipment, and Chemicals  623700 Wearing Apparel 15,739 18,000 18,000 17,851 18,000 18,500 —  623720 Books, Maps, and Charts 838 2,900 2,900 1,091 2,900 1,500 —  623810 Computer Supplies 94,796 1,300 1,300 — — 300 —  623820 Fuel 15,890 19,000 19,000 19,000 8,100 21,100 —  623990 Materials and Supplies, N.O.C. 138,154 94,300 94,300 85,267 90,500 64,900 —  300 TOTAL MATERIALS AND 924,910 676,300 676,300 636,005 546,100 599,000 —	612970		349,244	519,700	519,700	472,047	483,300	456,000	_		
Photographic Supplies, Equipment, and Furniture	200		956,966	2,106,300	2,106,300	1,806,931	1,734,800	1,361,900	_		
623570         Laboratory Testing Supplies, Small Equipment, and Chemicals         613,287         483,200         483,200         464,780         369,900         437,100         —           623700         Wearing Apparel         15,739         18,000         18,000         17,851         18,000         18,500         —           623720         Books, Maps, and Charts         838         2,900         2,900         1,091         2,900         1,500         —           623810         Computer Supplies         94,796         1,300         1,300         —         —         300         —           623820         Fuel         15,890         19,000         19,000         19,000         8,100         21,100         —           623990         Materials and Supplies, N.O.C.         138,154         94,300         94,300         85,267         90,500         64,900         —           300         TOTAL MATERIALS AND         924,910         676,300         676,300         636,005         546,100         599,000         —	623520	Photographic Supplies,	30,575	47,600	47,600	38,547	46,700	40,600	_		
Small Equipment, and Chemicals	623530	Farming Supplies	15,631	10,000	10,000	9,469	10,000	15,000	_		
623720         Books, Maps, and Charts         838         2,900         2,900         1,091         2,900         1,500         —           623810         Computer Supplies         94,796         1,300         1,300         —         —         300         —           623820         Fuel         15,890         19,000         19,000         19,000         8,100         21,100         —           623990         Materials and Supplies, N.O.C.         138,154         94,300         94,300         85,267         90,500         64,900         —           300         TOTAL MATERIALS AND         924,910         676,300         676,300         636,005         546,100         599,000         —	623570	Small Equipment, and	613,287	483,200	483,200	464,780	369,900	437,100	_		
623810         Computer Supplies         94,796         1,300         1,300         —         —         300         —           623820         Fuel         15,890         19,000         19,000         19,000         8,100         21,100         —           623990         Materials and Supplies, N.O.C.         138,154         94,300         94,300         85,267         90,500         64,900         —           300         TOTAL MATERIALS AND         924,910         676,300         676,300         636,005         546,100         599,000         —	623700	Wearing Apparel	15,739	18,000	18,000	17,851	18,000	18,500	_		
623820 Fuel     15,890     19,000     19,000     19,000     8,100     21,100     —       623990 Materials and Supplies, N.O.C.     138,154     94,300     94,300     85,267     90,500     64,900     —       300 TOTAL MATERIALS AND     924,910     676,300     676,300     636,005     546,100     599,000     —	623720	Books, Maps, and Charts	838	2,900	2,900	1,091	2,900	1,500	_		
623990 Materials and Supplies, N.O.C. 138,154 94,300 94,300 85,267 90,500 64,900 — 300 TOTAL MATERIALS AND 924,910 676,300 676,300 636,005 546,100 599,000 —	623810	Computer Supplies	94,796	1,300	1,300	_	_	300	_		
300 TOTAL MATERIALS AND 924,910 676,300 676,300 636,005 546,100 599,000 —	623820	Fuel	15,890	19,000	19,000	19,000	8,100	21,100	_		
	623990	Materials and Supplies, N.O.C.	138,154	94,300	94,300	85,267	90,500	64,900	_		
	300		924,910	676,300	676,300	636,005	546,100	599,000	_		

101 Fund: Corporate LINE ITEM ANAL						LYSIS				
16000	Department: Monitoring & Research	2023		2024						
Account Number	Number Account Name		Original Appropriation	Adjusted Appropriation 09/30/24	Expenditure (Committed Budget plus Disbursement) 09/30/24	Estimated Expenditure 12/31/24	Proposed by Executive Director	Recommended by Committee on Budget and Employment		
634790	Marine Equipment	123,677	_	_	_	_	125,000	_		
634820	Computer Software	93,356	109,500	109,500	100,644	100,600	_	_		
634970	Testing and Laboratory Equipment	644,903	797,900	797,900	785,067	697,500	227,000	_		
400	TOTAL MACHINERY AND EQUIPMENT	861,936	907,400	907,400	885,711	798,100	352,000	_		
TOTAL MONITORING & RESEARCH		\$ 31,289,142	\$ 35,257,500	\$ 35,257,500	\$ 24,532,309	\$ 32,039,300	\$ 34,505,400	\$		

NOTES: 1. Amounts may not add up due to rounding.

<sup>2.</sup> Departmental appropriation totals for salaries in the Line Item Analysis may differ from those contained in the Position Analysis by a factor identified to adjust for vacancies.

Additionally, Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

1	Fund: Corporate Dept: Monitoring & Research			I	POSITI	ON ANALYSIS
Dept. Wor	mornig & Research	2023		2024		2025
					1	Proposed by the Executive Director
Pay Plan &		Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
Grade 110	Class Title  Executive Division					
111	Executive Section					
EX11	Director of Monitoring & Research	1	1		1	
EX06	Secretary to Officer	_	1		1	
HP12	Secretary #2 (Administrative Specialist) (New Grade HP11)	1	1		1	
TOTAL 111	Executive Section	2	3	500,672	3	505,280
112	Budget & Administrative Section					
HP23	Deputy Director of Monitoring & Research	-	1		1	
HP18	Supervising Budget & Management Analyst	1	1		1	
HP16	Senior Budget & Management Analyst	1	1		1	
HP14	Budget & Management Analyst	2	2		2	
HP11	Administrative Specialist	1	1		1	
TOTAL 112	Budget & Administrative Section	5	6	792,595	6	816,704
TOTAL 110	Executive Division	7	9	1,293,267	9	1,321,984
120	Environmental Monitoring & Research Division					
121	Environmental Monitoring & Research Administrative Section					
HP22	Assistant Director of Monitoring & Research	1	1		1	
HP20	Environmental Monitoring & Research Manager	1	1		1	
HP15	Associate Civil Engineer	1	1		1	
HP13	Senior Administrative Specialist	2	2		2	
HP11	Administrative Specialist	3	3		3	
TOTAL 121	Environmental Monitoring & Research Administrative Section	8	8	1,113,376	8	1,097,320
122	Wastewater Treatment Operations Support Section					
HP17	Senior Environmental Research Scientist	1	1		1	
HP15	Environmental Research Scientist	2	2		2	
HP11	Environmental Research Technician	1	2		2	
TOTAL 122	Wastewater Treatment Operations Support Section	4	5	518,327	5	510,442

Fund: Corporate Dept: Monitoring & Research				I	POSITI	ON ANALYSIS
		2023		2024		2025
					1	Proposed by the Executive Director
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
123	Biosolids Section					
HP18	Principal Environmental Scientist	1	1		1	
HP17	Senior Environmental Soil Scientist	2	2		2	
HP15	Environmental Soil Scientist	2	2		2	
HP13	Senior Environmental Research Technician	1	1		1	
HP11	Environmental Research Technician	5	4		4	
HP09	Laboratory Assistant	1	1		1	
NR3642	Pollution Control Technician II	2	2		2	
TOTAL 123	Biosolids Section	14	13	1,252,429	13	1,253,963
124	Microbiology Section					
HP18	Principal Environmental Scientist	1	1		1	
HP17	Senior Environmental Microbiologist	1	1		1	
HP16	Associate Environmental Microbiologist #2 (Environmental Microbiologist) (New Grade HP15)	1	_		_	
HP15	Environmental Microbiologist	1	2		2	
HP13	Senior Laboratory Technician	1	1		2	
HP11	Laboratory Technician (formerly Laboratory Technician II)	7	7		6	
HP09	Laboratory Assistant	2	2		2	
TOTAL 124	Microbiology Section	14	14	1,243,855	14	1,265,481
126	Aquatic Ecology Section					
HP18	Principal Environmental Scientist	1	1		1	
HP17	Senior Aquatic Biologist	1	1		1	
HP16	Associate Aquatic Biologist #2 (Aquatic Biologist) (New Grade HP15)	1	1		1	
HP15	Aquatic Biologist	2	2		2	
HP13	Senior Environmental Research Technician	1	1		1	
HP11	Environmental Research Technician	4	4		4	
NR6441	Patrol Boat Captain	2	2		2	
NR3641	Pollution Control Technician I	3	3		3	
TOTAL 126	Aquatic Ecology Section	15	15	1,495,494	15	1,518,615

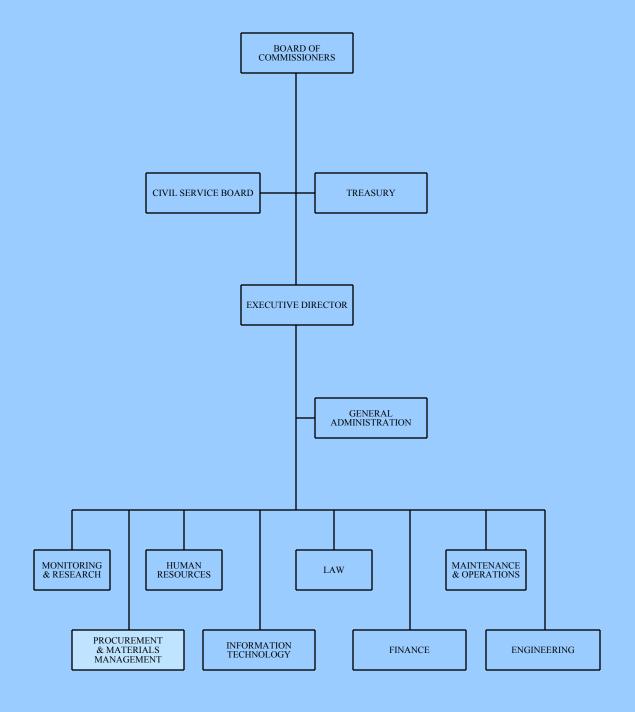
Fund: Corporate Dept: Monitoring & Research				I	POSITI	ON ANALYSIS
Dept: Moi	nitoring & Research	2023		2024		2025
					t	Proposed by he Executive Director
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
129	Wastewater Capital Planning & Research Section					
HP20	Managing Engineer	1	1		1	
HP18	Principal Engineer	1	1		1	
HP18	Principal Environmental Scientist	2	3		3	
HP17	Senior Civil Engineer	2	2		2	
HP17	Senior Environmental Research Scientist	3	4		4	
HP17	Senior Mechanical Engineer	1	1		1	
HP15	Associate Civil Engineer	1	1		1	
HP15	Associate Mechanical Engineer	1	1		1	
HP15	Environmental Research Scientist	3	4		4	
HP13	Senior Environmental Research Technician	2	2		2	
HP11	Environmental Research Technician	6	6		6	
TOTAL 129	Wastewater Capital Planning & Research Section	23	26	3,219,673	26	3,259,208
TOTAL 120	Environmental Monitoring & Research Division	78	81	8,843,154	81	8,905,029
130	Strategic Planning & Innovation Division					
134	Innovation & New Technology Section					
HP18	Principal Environmental Scientist	1	_		_	
HP17	Senior Environmental Research Scientist	1	_		_	
TOTAL 134	Innovation & New Technology Section	2	_	_	_	_
TOTAL 130	Strategic Planning & Innovation Division	2	_	_	_	_
160	Analytical Laboratories Division					
161	Analytical Laboratories Administrative Section					
HP22	Assistant Director of Monitoring & Research	1	1		1	
HP18	Supervising Environmental Chemist	1	1		1	
HP17	Senior Environmental Chemist	1	1		1	
HP15	Environmental Chemist	3	3		3	
HP13	Senior Administrative Specialist	2	2		2	

Fund: Cor				I	POSITI	ON ANALYSIS
Dept: Mor	nitoring & Research	2023		2024		2025
						Proposed by the Executive Director
Pay Plan &		Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
Grade HP09	Class Title Administrative Clerk	1	1		_	
HP09	Administrative Clerk #1	_	_		1	
	Analytical Laboratories Administrative Section	9	9	1,106,332	9	1,153,703
162	Stickney Analytical Laboratory Section					, ,
HP18	Supervising Environmental Chemist	1	1		1	
HP17	Senior Environmental Chemist	2	2		2	
HP15	Environmental Chemist	4	4		4	
HP13	Senior Laboratory Technician	3	4		4	
HP11	Administrative Specialist	1	1		1	
HP11	Laboratory Technician (formerly Laboratory Technician II)	11	10		10	
HP09	Laboratory Assistant	2	2		2	
TOTAL 162	Stickney Analytical Laboratory Section	24	24	2,288,233	24	2,328,196
164	Industrial Waste Analytical Laboratory Section					
HP18	Supervising Environmental Chemist	1	1		1	
HP17	Senior Environmental Chemist	2	2		2	
HP15	Environmental Chemist	4	4		4	
HP13	Senior Laboratory Technician	3	3		3	
HP11	Laboratory Technician (formerly Laboratory Technician II)	10	10		10	
HP09	Laboratory Assistant	2	2		2	
TOTAL 164	Industrial Waste Analytical Laboratory Section	22	22	2,115,643	22	2,158,955
165	Organic Compounds Analytical Laboratory Section					
HP18	Supervising Environmental Chemist	1	1		1	
HP17	Senior Environmental Chemist	2	2		2	
HP15	Environmental Chemist	3	3		3	
HP13	Senior Laboratory Technician	1	1		1	
HP11	Laboratory Technician (formerly Laboratory Technician II)	3	3		3	
TOTAL 165	Organic Compounds Analytical Laboratory Section	10	10	1,162,327	10	1,195,877
166	Egan Analytical Laboratory Section					
HP18	Supervising Environmental Chemist	1	1		1	

Fund: Cor	_			I	POSITI	ON ANALYSIS
Dept: Moi	nitoring & Research	2023		2024		2025
					f	Proposed by the Executive Director
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
HP17	Senior Environmental Chemist	2	2		2	
HP15	Environmental Chemist	3	3		3	
HP13	Senior Laboratory Technician	2	2		3	
HP11	Administrative Specialist	1	1		1	
HP11	Laboratory Technician (formerly Laboratory Technician II)	8	8		8	
HP09	Laboratory Assistant	2	2		2	
TOTAL 166	Egan Analytical Laboratory Section	19	19	1,703,481	20	1,851,565
167	Calumet Analytical Laboratory Section					
HP18	Supervising Environmental Chemist	1	1		1	
HP17	Senior Environmental Chemist	2	2		2	
HP15	Environmental Chemist	3	3		3	
HP13	Senior Laboratory Technician	2	2		2	
HP11	Administrative Specialist	1	1		1	
HP11	Laboratory Technician (formerly Laboratory Technician II)	8	8		8	
HP09	Laboratory Assistant	2	2		2	
TOTAL 167	Calumet Analytical Laboratory Section	19	19	1,845,651	19	1,799,275
TOTAL 160	Analytical Laboratories Division	103	103	10,221,666	104	10,487,571
190	Industrial Waste Division					
191	Industrial Waste Administrative Section					
HP22	Assistant Director of Monitoring & Research	1	1		1	
HP13	Senior Administrative Specialist	-	1		1	
HP11	Administrative Specialist	1	_		_	
HP11	Administrative Specialist #1	-	1		_	
TOTAL 191	Industrial Waste Administrative Section	2	3	410,698	2	343,548
192	Technical Services Section					
HP18	Supervising Environmental Specialist	1	1		1	
HP17	Senior Environmental Specialist	2	2		2	
HP15	Environmental Specialist	3	3		3	
HP11	Administrative Specialist	1	1		1	
NR3642	Pollution Control Technician II	1	1		1	
TOTAL 192	Technical Services Section	8	8	997,732	8	961,421

Fund: Corporate		POSITION ANALYSIS				
Dept: Monitoring & Research		2023	2024		2025	
					1	Proposed by the Executive Director
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
193	Pretreatment & Cost Recovery Section					
HP18	Supervising Environmental Specialist	2	2		2	
HP17	Senior Civil Engineer	1	1		1	
HP17	Senior Environmental Specialist	3	3		3	
HP15	Associate Civil Engineer	8	8		8	
HP15	Environmental Specialist	15	16		16	
HP11	Administrative Specialist	2	2		2	
HP09	Administrative Clerk	2	2		2	
TOTAL 193	Pretreatment & Cost Recovery Section	33	34	4,109,213	34	4,141,013
194	Field Services Section					
HP18	Supervising Environmental Specialist	2	2		2	
HP17	Senior Environmental Specialist	4	4		4	
HP15	Environmental Specialist	24	23		23	
HP13	Senior Administrative Specialist	1	1		1	
HP11	Administrative Specialist	1	1		1	
NR3641	Pollution Control Technician I	20	20		20	
TOTAL 194	Field Services Section	52	51	5,230,968	51	5,305,873
TOTAL 190	Industrial Waste Division	95	96	10,748,611	95	10,751,855
TOTAL	Monitoring & Research	285	289	31,106,699	289	31,466,439

NOTE: Departmental appropriation totals for salaries in the Position Analysis differ from those contained in the Line Item Analysis by a factor identified to adjust for vacancies. Salary ranges corresponding to the pay plan and grade for each class title can be found in the table of Salary Schedules in the Appendix. Dollar amounts may not add up due to rounding.



## Metropolitan Water Reclamation District of Greater Chicago

100 EAST ERIE STREET

CHICAGO, ILLINOIS 60611-3154

312.751.5600

Kari K. Steele President
Patricia Theresa Flynn Vice President
Marcelino Garcia Chairman of Finance
Precious Brady-Davis
Yumeka Brown
Cameron Davis
Daniel Pogorzelski
Eira L. Corral Sepúlveda
Mariyana T. Spyropoulos

**BOARD OF COMMISSIONERS** 

September 10, 2024

Mr. Brian A. Perkovich Executive Director OFFICE

Dear Sir:

Subject: 2025 Program for Procurement & Materials Management Department

The Procurement & Materials Management Department's program for 2025, as prepared in detail, is transmitted herewith. The budget presentation supports the request for funding of 2025 initiatives in alignment with and in support of the Strategic Plan. The budget requests include all amendments as directed by you during the Executive Director Budget Hearings in August of this year.

The narrative provides a summary of the department, 2025 major initiatives and challenges, and 2024 accomplishments. Supporting schedules of objectives, performance, and staffing levels present three years of detailed budgetary information.

Thank you for the opportunity to present the proposed Procurement & Materials Management Department budget for 2025.

Respectfully submitted,

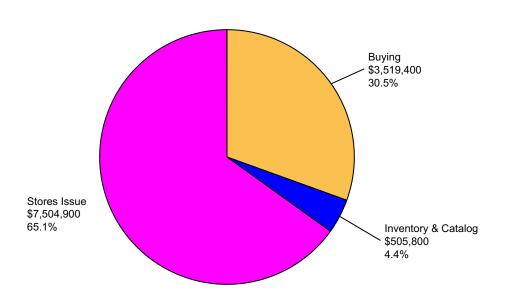
Darlene A. LoCascio

Director of Procurement & Materials Management

reline A Lolascio

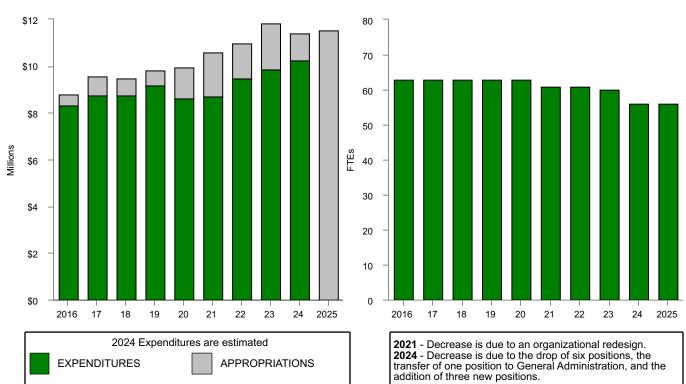
# PROCUREMENT & MATERIALS MANAGEMENT PROGRAMS

2025	\$11,530,100			
2024	\$11,381,400			
Increase	\$148,700			



#### **APPROPRIATIONS & EXPENDITURES**

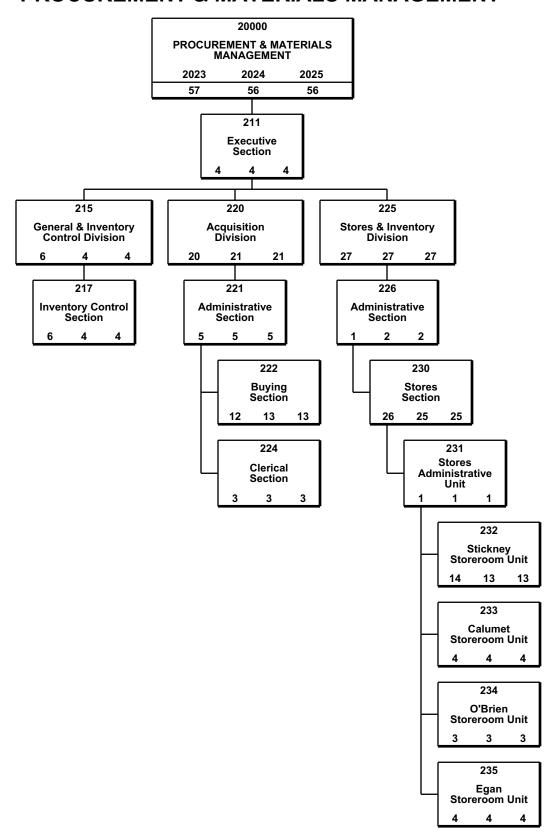
#### **BUDGETED FTE POSITIONS**



2017 - Increase is due to increased need for various inventory.
2021 - Increase is due to increased need for inventory related to the COVID-19 global pandemic.

2023 - Increase is due to increased need for various supplies and materials.

### PROCUREMENT & MATERIALS MANAGEMENT



The mission of the Procurement & Materials Management Department (P&MM) is to procure goods and services required for District operations in compliance with the Purchasing Act.

#### **Departmental Summary**

P&MM is charged with the responsibility of procuring all of the materials and services that are used by the District. The Purchasing Act for the District delineates both the authority and operating regulations. This Act outlines the duties and responsibilities of the Director of P&MM in the various areas of purchasing supplies and services, requesting and receiving bids, determining control and operation of the storerooms, disposing of obsolete, surplus, or unusable materials, and verifying quality and testing of materials.

#### **Summary of 2024 Major Accomplishments**

- Implemented the recommendations of the website consultant to make the site easier for bidders to use;
- Developed a work plan to identify engineering spare parts within the Dr. Cecil Lue-Hing Research and Development Complex at the Stickney WRP and link them to assets within that building;
- Completed individualized training curricula with the National Institute of Governmental Purchasing, designed to prepare
  Buyers and Senior Buyers to apply for certification as Certified Procurement Professionals, a nationally recognized
  certification for public procurement professionals;
- Increased transparency by adding search functionality to the MWRD's website to show a contract's original award amount, current contract amount with change orders, and payments made;
- Revised procedures so that planholders are emailed reminders to sign documents, and added a folder in the District's eProcurement software with reminders to make sure all required documents have been signed.

#### 2025 Appropriation and Position Summary

The 2025 appropriation for P&MM is \$11,530,100, an increase of \$148,700, or 1.3 percent, from 2024. The staffing level remains unchanged at 56 positions.

#### 2025 Budget Highlights

The following budget highlight supports the District's Strategic Plan Goal of Resource Management. The initiative highlighted below demonstrates the District's commitment to managing resources in the most efficient and economical manner.

#### Manage MWRD assets to maintain optimal performance and long-term sustainability

• Expand the project to identify engineering spare parts and link them to assets and preventive maintenance plans to include additional buildings and plants. This will allow using departments to readily identify available spare parts, obsolete parts and equipment, and ensure that appropriate preventive maintenance materials are available.

The following budget highlights support the District's Strategic Plan Goal of Community Engagement. The initiatives highlighted below will ensure that the District will be an inclusive business partner.

#### Enhance the experience of vendors that do business with the MWRD

• Provide additional information on the website regarding contracts, agreements, and proposal pages to further increase transparency and reduce the number of Freedom of Information Act requests.

The following budget highlights support the District's Strategic Plan Goal of Enterprise Resilience. The initiatives highlighted below will ensure that ongoing services are reliable, equitable, and cost-effective.

#### Pursue process and system improvements

- Implement a District-wide contract management software to streamline the contract development and management process and allow greater oversight and transparency;
- Work with the departments of Information Technology and Maintenance & Operations to complete the installation of WiFi at the receiving and inspection areas of the storerooms and transition from desktop to laptop computers, significantly
  reducing cycle time to receive material into SAP and eliminating the printing and filing of purchase orders. This has been
  completed at the Stickney WRP storeroom and will be completed at the Calumet WRP, Egan WRP, and O'Brien WRP
  storerooms in 2025;
- Collaborate with the Maintenance & Operations Department to ensure that 100 percent of materials and supplies required for preventive maintenance work orders are available in the storerooms;
- Improve service levels to meet the needs and expectations of the internal customer, to enhance planning schedules, and adhere to project timeframes.

The following budget highlights support the District's Strategic Plan Goal of Workforce Excellence. The initiatives highlighted below will ensure the development and retention of best-in-class employees as the foundation of the District's ongoing success.

#### Continue to offer all staff baseline training allocation.

 Continue to offer training opportunities, with the goal that Buyers and Senior Buyers attain National Institute of Governmental Purchasing Certified Procurement Professional certification.

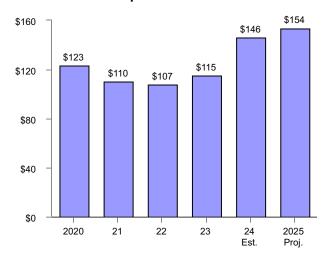
#### Cost to Prepare a Purchase Order

This data (see chart below) measures on average how much the District spends to issue a Purchase Order. It includes processing requisitions into inquiries for competitive purchases, preparing, evaluating, and receiving quotations, and preparing, issuing, and maintaining purchase orders.

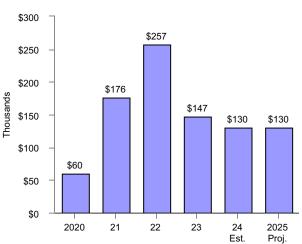
#### Sales of Surplus Goods

This data (see chart below) measures annual revenue generated by the sale of scrap, surplus, and obsolete materials; items that would otherwise be wasted or cost money for the District to dispose of. It includes vehicles that are beyond their useful life, and equipment, parts, and materials that have become obsolete, or otherwise cannot be used by the District.

#### **Cost to Prepare a Purchase Order**



# Sales of Surplus Goods



Year-over-year fluctuations are the result of organizational redesign.

**2021** - Increase is due to the resumption of regular surplus and scrap sales and large volume of vehicle sales.

**2022** - Increase is due to the sale of obsolete conveyors and rotating assemblies, and high prices realized for used vehicles.

2023 - Decrease is due to fewer large scrap items being available for sale.

#### **OBJECTIVES AND PROGRAM SUMMARY**

20000 TROCOREMENT & WITTERINES WITH TROCKIENT OBSECTIVE	DINDI	NO GIVE	SCIVIIVIZII
OBJECTIVES BY PRIORITY:		Cost	Percent
1. Provide purchasing services for all outside labor, materials, services, and equipment through contracts and purchase orders with an estimated value of \$449.7 million. The estimated number of contracts and purchase orders is 120 and 6,050, respectively. Maximize participation in District purchases by administering the Minority-owned Business Enterprise, Women-owned Business Enterprise, Small Business Enterprise, and Veteran-owned Business Enterprise programs. Support for the department's budget preparation.	·	\$ 3,519,400	30.5 %
<ol> <li>Service the District's user departments' material and supply requirements by operating and maintaining an effective and economical storeroom function by ordering, receiving, storing, and issuing inventory valued at \$37,650,000 and consisting of 73,025 items.</li> </ol>		\$ 7,504,900	65.1 %
3. Support the material and supply requirements of the District by planning, monitoring, cataloging, and controlling \$37,650,000 of inventory consisting of 73,025 items.		\$ 505,800	4.4 %
	Totals	\$ 11,530,100	100.0 %

PROGRA	AMS BY PRIORITY:	2023			Bud	get	ed	Chan	ge	
Number	Name		Actual	-	FTEs		Dollars	Dollars	Percent	1
7253	Support Department Budget Preparation, Monitoring,	\$	144,346	2025	2	\$	205,400	\$ _	_	1
	and Administration			2024	2	\$	205,400			
7260	Buying Procedures	\$	2,252,374	2025	24	\$	3,314,000	\$ 175,600	5.6	a)
				2024	24	\$	3,138,400			
7270	Inventory and Cataloging	\$	537,044	2025	5	\$	505,800	\$ (55,700)	(9.9)	
				2024	5	\$	561,500			
7280	Stores Operation and Issue	\$	6,858,170	2025	25	\$	7,413,100	\$ 31,600	0.4	
				2024	25	\$	7,381,500			
7604	Social Security and Medicare Contributions	\$	74,252	2025	_	\$	91,800	\$ (2,800)	(3.0)	
				2024	_	\$	94,600			
	Totals	\$	9,866,186	2025	56	\$	11,530,100	\$ 148,700	1.3 %	
				2024	56	\$	11,381,400			
										l

a) Increase is due to implementation of contract management software (\$150,000) and Automated Procurement FOIA Program (\$100,000), offset by fewer expected retirements (\$67,900) and the cancellation of the interactive vendor portal (\$59,000).

			2023	202	24	2025	
Program Number	Measurable Activity		Actual	Budg	eted	Estimated	
7253	Support Department Budget Preparation, Monitoring, and Administration	Cost	\$ 144,346	\$ 20	)5,400	\$ 205,400	
7260	Buying Procedures						
	Purchase of all Labor, Materials, Services, and Equipment for the District						
7261	Prepare, Issue, and Maintain Purchase Orders to Appropriate	Purchase Orders	5,730		5,800	6,050	
	Suppliers	Cost	\$ 420,617	\$ 55	59,400	\$ 573,200	
		Cost/Purchase Order	\$ 73.41	\$	96.45	\$ 94.74	
7262	Process Requisition Requirements into Inquiries for Competitive	Requisitions	7,662		8,700	8,200	
	Purchases	Cost	\$ 235,027	\$ 34	12,200	\$ 355,700	
		Cost/Requisition	\$ 30.67	\$	39.33	\$ 43.38	
7263	Purchase all Labor, Materials, Services, and Equipment through	Contracts Advertised	131		120	135	
	Formal Contracts	Cost	\$ 896,956	\$ 1,13	37,900	\$ 1,165,400	
		Cost/Contract	\$ 6,846.99	\$ 9,4	182.50	\$ 8,632.59	
7264	Prepare, Receive, and Evaluate Quotations from Various Suppliers	Inquiries	22,325	2	27,000	24,500	
		Cost	\$ 250,372	\$ 37	70,400	\$ 384,100	
		Cost/Inquiry	\$ 11.21	\$	13.72	\$ 15.68	
7265	Advertise, Evaluate Bids, and Award the Sale of Obsolete Inventory,	Revenue	\$ 146,820	\$ 15	50,000	\$ 130,000	
	Scrap, Surplus Materials, and Document Fees	Cost	\$ 84,825	\$ 10	5,400	\$ 101,000	
		Cost/\$1,000 Revenue	\$ 577.75	\$ 7	702.67	\$ 776.92	
7269	Buying Procedures - All Other (General)	Cost	\$ 364,577	\$ 62	23,100	\$ 734,600	a)
7270	Inventory and Cataloging						
	Plan and Control Inventory to Support Material and Supply Requirements of the District						
7271	Identify, Classify, Code, and Maintain Catalog Descriptions for	Inventory	\$ 37,432,142	\$ 36,50	00,000	\$ 37,650,000	b)
	Equipment, Materials, and Supplies in District Storerooms	Cost	\$ 134,762	\$ 13	39,000	\$ 114,500	c)
		Cost/Million	\$ 3,600.17	\$ 3,8	308.22	\$ 3,041.17	d)
7272	Cycle Counting and Transaction File Maintenance to Ensure	Inventory	\$ 37,432,142	\$ 36,50	00,000	\$ 37,650,000	b)
	Optimum Levels of Inventory and Accountability of District Stock	Cost	\$ 205,589	\$ 21	3,200	\$ 203,800	
		Cost/Million	\$ 5,492.31	\$ 5,8	341.10	\$ 5,413.01	
7273	Requirement Planning, Controlling, Monitoring, and Analyzing Commodity Index Coded Items in an Optimum and Economic Manner	Cost	\$ 166,083	\$ 17	73,500	\$ 151,900	
7279	Inventory and Cataloging - All Other (General)	Cost	\$ 30,610	\$ 3	35,800	\$ 35,600	

a) Increase is due to implementation of contract management software (\$150,000) and Automated Procurement FOIA Program (\$100,000), offset by fewer expected retirements (\$67,900) and the cancellation of the interactive vendor portal (\$59,000).

b) Increase is due to annual fluctuations in inventory levels.

c) Decrease is due to the reallocation of salaries more accurately reflect current activities (\$23,700).

d) Decrease is due to the reallocation of salaries to more accurately reflect current activities (\$23,700) and annual fluctuations in inventory levels.

Program			2023	2024	2025	
Number	Measurable Activity		Actual	Budgeted	Estimated	
7280	Stores Operation and Issue					
	Operate and Maintain an Effective and Economical Storeroom Function					
7282	Initiate and Prepare Requisitions, Material Requirement Planning	Requisitions	10,403	10,330	10,650	
	Runs, Systems Contracts, Total Stock Transports, Two-Steps, and Miscellaneous Purchases in Accordance with Established Polices and	Cost	\$ 491,549	\$ 499,600	\$ 467,000	
	Rules	Cost/Requisition	\$ 47.25	\$ 48.36	\$ 43.85	
7283	Receive, Inspect, and Move Purchased Materials, Both Stock and Non-	Receipts	20,845	21,840	19,200	
	Stock Items, to Ensure Compliance with Quantity, Quality, and Specifications of Purchase Orders		\$ 582,792	\$ 587,300	\$ 587,700	
			\$ 27.96	l	1 1	
7204	Describe the Description Facilities Described and Environment	T	¢ 27 422 142	¢ 26 500 000	6 27 (50 000 -	.
/284	7284 Provide the Proper Storage Facilities, People, and Equipment to Effectively Store Materials and Supplies to Protect Against Damage,		. , ,	l ' ' '	\$ 37,650,000 e \$ 723,500	"
	Malfunction or Loss, and to Move Materials in a Safe and Economical Manner	Cost/Million		l	\$ 19,216.47	
		Cost/Willion	\$ 10,403.47	\$ 22,342.47	\$ 19,210.47	
7285	Provide Controlled Disbursement of Stored Materials and Supplies to	Issue Slips	17,248	18,275	18,235	
	Requesting Departments	Cost	\$ 664,095	\$ 744,800	\$ 771,800	
		Cost/Issue Slip	\$ 38.50	\$ 40.76	\$ 42.33	
7286	Stores Operation and Issue - All Other (General)	Cost	\$ 178,718	\$ 218,200	\$ 212,700	
7289	Inventory Purchases	Cost	\$ 4,252,060	\$ 4,508,800	\$ 4,650,400	
7604	Social Security and Medicare Contributions	Cost	\$ 74,252	\$ 94,600	\$ 91,800	
		Totals	\$ 9,866,186	\$ 11,381,400	\$ 11,530,100	
e)	Increase is due to annual fluctuations in inventory levels.					

101	Fund: Corporate			LINE	ITEM ANA	LYSIS		
20000	Department: Procurement & Materials Management							
		2023		20:			20	25
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/24	Expenditure (Committed Budget plus Disbursement) 09/30/24	Estimated Expenditure 12/31/24	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 5,300,834	\$ 6,095,800	\$ 6,095,800	\$ 3,713,062	\$ 5,131,000	\$ 6,088,000	-
601060	Compensation Plan Adjustments	31,955	207,400	207,400	73,892	158,100	152,700	_
601070	Social Security and Medicare Contributions	74,252	94,600	94,600	55,680	80,500	91,800	_
601100	Tuition and Training Payments	6,560	4,000	4,000	3,928	4,000	8,100	_
100	TOTAL PERSONAL SERVICES	5,413,601	6,401,800	6,401,800	3,846,562	5,373,600	6,340,600	_
612010	Travel	_	1,600	1,600	_	1,400	1,200	_
612030	Meals and Lodging	_	1,600	1,600	_	1,400	1,000	_
612050	Compensation for Personally- Owned Automobiles	61	1,600	1,600	35	400	800	_
612080	Motor Vehicle Operating Services	75	100	100	_	100	200	_
612360	Advertising	94,666	131,900	131,900	122,701	95,500	129,100	_
612430	Payments for Professional Services	12,600	_	_	_	_	150,000	_
612490	Contractual Services, N.O.C.	_	700	700	_	600	_	_
612680	Repairs to Buildings	13,672	20,100	20,100	11,850	17,100	17,600	_
612800	Repairs to Office Furniture and Equipment	347	2,000	2,000	2,000	600	1,600	_
612820	Computer Software Maintenance	60,914	136,800	136,800	55,413	73,800	180,800	_
612840	Communications Equipment Maintenance (Includes Software)	_	400	400	_	_	400	_
612860	Repairs to Vehicle Equipment	4,948	12,000	12,000	11,912	15,000	15,000	_
200	TOTAL CONTRACTUAL SERVICES	187,282	308,800	308,800	203,911	205,900	497,700	_
623030	Metals	245,285	235,000	185,000	144,348	220,000	231,000	_
623070	Electrical Parts and Supplies	428,283	540,600	525,600	446,410	490,000	550,600	_
623090	Plumbing Accessories and Supplies	658,903	650,200	635,200	592,093	650,000	650,000	_
623110	Hardware	101,612	91,000	101,000	97,735	100,100	102,100	_
623130	Buildings, Grounds, Paving Materials, and Supplies	226,918	230,100	230,100	209,495	230,000	234,000	_
623170	Fiber, Paper, and Insulation Materials	64,707	60,000	70,000	60,984	60,000	73,800	_
623190	Paints, Solvents, and Related Materials	36,811	42,000	42,000	31,168	35,000	37,200	_
623250	Vehicle Parts and Supplies	28,495	30,300	30,300	23,024	30,000	31,200	_
623270	Mechanical Repair Parts	231,792	249,300	249,300	236,539	261,600	275,000	_
623520	Office, Printing, and Photographic Supplies, Equipment, and Furniture	5,547	26,000	26,000	15,273	22,200	9,400	_

101	Fund: Corporate			LINE	ITEM ANA	LYSIS		
20000	Department: Procurement & Materials Management							
	Waterials Management	2023		20	24		20	25
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/24	Expenditure (Committed Budget plus Disbursement) 09/30/24	Estimated Expenditure 12/31/24	Proposed by Executive Director	Recommended by Committee on Budget and Employment
623570	Laboratory Testing Supplies, Small Equipment, and Chemicals	757,924	744,400	744,400	620,548	741,300	828,200	_
623660	Cleaning Supplies	326,829	305,000	350,000	347,426	330,000	334,500	_
623680	Tools and Supplies	111,149	133,000	148,000	138,767	158,000	111,200	_
623700	Wearing Apparel	211,309	240,000	204,000	174,696	235,000	211,200	_
623780	Safety and Medical Supplies	65,295	70,800	84,800	84,660	80,800	84,800	_
623810	Computer Supplies	21,423	25,500	19,500	13,534	15,500	16,000	_
623820	Fuel	265,928	362,200	362,200	238,903	325,000	350,000	_
623840	Gases	104,596	136,000	172,000	144,755	175,000	120,400	_
623850	Communications Supplies	13,561	15,200	15,200	13,854	20,200	21,000	_
623860	Lubricants	353,387	348,200	348,200	320,427	363,200	388,200	_
623990	Materials and Supplies, N.O.C.	5,551	37,000	29,000	28,866	32,000	32,000	_
300	TOTAL MATERIALS AND SUPPLIES	4,265,304	4,571,800	4,571,800	3,983,505	4,574,900	4,691,800	_
634760	Material Handling and Farming Equipment	_	99,000	99,000	98,600	98,700	_	_
400	TOTAL MACHINERY AND EQUIPMENT		99,000	99,000	98,600	98,700	_	_
	PROCUREMENT & ALS MANAGEMENT	\$ 9,866,187	\$ 11,381,400	\$ 11,381,400	\$ 8,132,578	\$ 10,253,100	\$ 11,530,100	\$ <u> </u>

NOTES: 1. Amounts may not add up due to rounding.

<sup>2.</sup> Departmental appropriation totals for salaries in the Line Item Analysis may differ from those contained in the Position Analysis by a factor identified to adjust for vacancies.

Additionally, Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

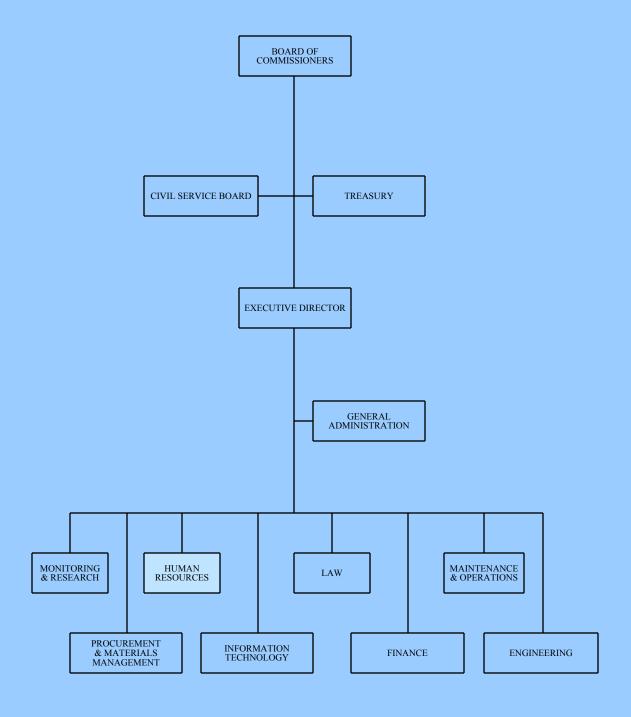
Fund: Cor	porate curement & Materials Management			I	POSITI	ON ANALYSIS
Dept. Floo	curcinent & Materials Management	2023		2024		2025
					Proposed by the Executive Director	
Pay Plan		Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
Grade <b>211</b>	Class Title  Executive Section	<b>~</b>				
EX08	Director of Procurement & Materials Management	1	1		1	
HP20	Assistant Director of Procurement & Materials Management	1	1		1	
EX06	Secretary to Officer	2	2		2	
TOTAL 211	Executive Section	4	4	715,546	4	736,955
215	General & Inventory Control Division					
217	Inventory Control Section					
HP17	Supervising Stores Specialist #2 (New Grade HP16)	1	1		_	
HP16	Supervising Stores Specialist	_	_		1	
HP15	Senior Stores Specialist #2 (New Grade HP14)	1	_		_	
HP12	Stores Specialist	4	3		3	
TOTAL 217	Inventory Control Section	6	4	434,450	4	386,352
TOTAL 215	General & Inventory Control Division	6	4	434,450	4	386,352
220	Acquisition Division					
221	Administrative Section					
HP14	Budget & Management Analyst	1	1		1	
HP13	Senior Administrative Specialist	1	1		1	
HP11	Administrative Specialist	3	3		3	
TOTAL 221	Administrative Section	5	5	415,996	5	404,167
222	Buying Section					
HP18	Procurement Manager	1	1		1	
HP17	Supervising Buyer	_	2		2	
HP16	Senior Buyer	6	6		6	
HP14	Buyer	5	4		4	
TOTAL 222	Buying Section	12	13	1,570,327	13	1,599,341
224	Clerical Section					
HP11	Administrative Specialist	2	2		2	

Fund: Cor	porate curement & Materials Management	POSITION ANALYSIS								
Dept. 1100	carement & Materials Management	2023		2024		2025				
					1	Proposed by the Executive Director				
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars				
HP09	Administrative Clerk	1	1		1					
TOTAL 224	Clerical Section	3	3	231,569	3	226,608				
TOTAL 220	Acquisition Division	20	21	2,217,892	21	2,230,116				
225	Stores & Inventory Division									
226	Administrative Section									
HP19	Stores & Inventory Manager #2 (New Grade HP18)	1	1		1					
HP15	Senior Stores Specialist #2 (New Grade HP14)	_	1		_					
HP14	Senior Stores Specialist	_	_		1					
TOTAL 226	Administrative Section	1	2	334,610	2	297,967				
230	Stores Section									
231	Stores Administrative Unit									
HP17	Supervising Stores Specialist #2 (New Grade HP16)	1	1		1					
TOTAL 231	Stores Administrative Unit	1	1	158,752	1	165,363				
232	Stickney Storeroom Unit									
HP09	Administrative Clerk	2	_		_					
HP14	Budget & Management Analyst	_	1		1					
NR1857	Principal Storekeeper	2	2		2					
NR1853	Storekeeper	8	8		8					
NR8651	Maintenance Laborer Class A	1	1		1					
NR1835	Materials Handler Laborer #1	1	1		1					
TOTAL 232	Stickney Storeroom Unit	14	13	1,245,110	13	1,239,420				
233	Calumet Storeroom Unit									
NR1857	Principal Storekeeper	1	1		1					
NR1853	Storekeeper	2	2		2					
NR8651	Maintenance Laborer Class A	1	1		1					
TOTAL 233	Calumet Storeroom Unit	4	4	386,381	4	386,381				

Fund: Cor	•			I	POSITI	ON ANALYSIS
Dept: Proc	curement & Materials Management	2023		2024		2025
		2023		2024	Proposed by the Executive Director	
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
234	O'Brien Storeroom Unit					
NR1857	Principal Storekeeper	1	1		1	
NR1853	Storekeeper	1	1		1	
NR8651	Maintenance Laborer Class A	1	1		1	
TOTAL 234	O'Brien Storeroom Unit	3	3	290,222	3	290,222
235	Egan Storeroom Unit					
NR1857	Principal Storekeeper	1	1		1	
NR1853	Storekeeper	2	2		2	
NR8651	Maintenance Laborer Class A	1	1		1	
TOTAL 235	Egan Storeroom Unit	4	4	386,381	4	386,381
TOTAL 230	Stores Section	26	25	2,466,846	25	2,467,768
TOTAL 225	Stores & Inventory Division	27	27	2,801,456	27	2,765,735
TOTAL	Procurement & Materials Management	57	56	6,169,344	56	6,119,159

NOTE: Departmental appropriation totals for salaries in the Position Analysis differ from those contained in the Line Item Analysis by a factor identified to adjust for vacancies. Salary ranges corresponding to the pay plan and grade for each class title can be found in the table of Salary Schedules in the Appendix. Dollar amounts may not add up due to rounding.

# **NOTE PAGE**



# Metropolitan Water Reclamation District of Greater Chicago

100 EAST ERIE STREET

CHICAGO, ILLINOIS 60611-3154

312.751.5600

Kari K. Steele
President
Patricia Theresa Flynn
Vice President
Marcelino Garcia
Chairman of Finance
Precious Brady-Davis
Yumeka Brown
Cameron Davis
Daniel Pogorzelski
Eira L. Corral Sepúlveda
Mariyana T. Spyropoulos

**BOARD OF COMMISSIONERS** 

September 10, 2024

Mr. Brian A. Perkovich Executive Director OFFICE

Dear Sir:

Subject: 2025 Program for the Human Resources Department

The Human Resources Department's program for 2025, as prepared in detail, is transmitted herewith. The budget presentation supports the request for funding of 2025 initiatives in alignment with and in support of the Strategic Plan. The budget requests include all amendments as directed by you during the Executive Director Budget Hearings in August of this year.

The narrative provides a summary of the department, 2025 major initiatives and challenges, and 2024 accomplishments. Supporting schedules of objectives, performance, and staffing levels present three years of detailed budgetary information.

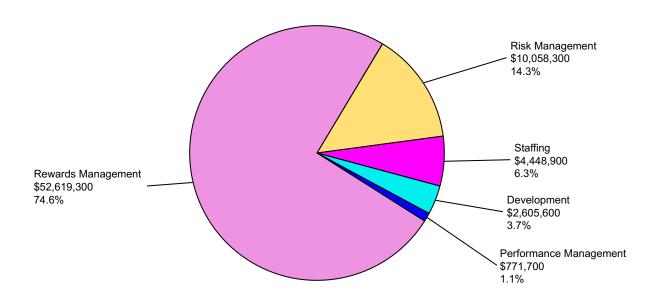
Thank you for the opportunity to present the proposed Human Resources Department budget for 2025.

Respectfully submitted,

Thaddeus J. Kosowski Director of Human Resources

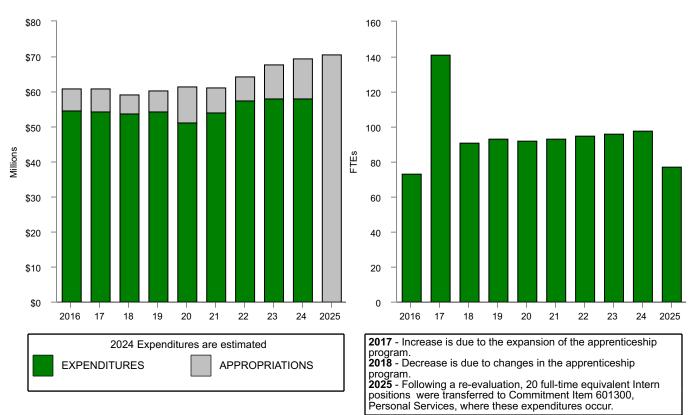
# HUMAN RESOURCES PROGRAMS

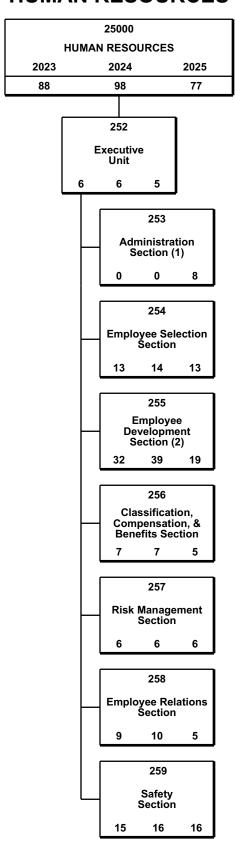
2025	\$70,503,800
2024	\$69,471,200
Increase	\$1,032,600



#### **APPROPRIATIONS & EXPENDITURES**

#### **BUDGETED FTE POSITIONS**





- (1) Effective 01/01/25, Section 253, Administration Section, was added.
- (2) In 2025, following a re-evaluation, 20 full-time equivalent Intern positions were transferred to Commitment Item 601300, Personal Services, where these expenditures occur.

The mission of the Human Resources Department is to provide effective human resources management by developing and implementing policies, programs, and services that align with the stated organizational mission goals. Through strategic partnerships, the Human Resources Department develops and delivers innovative, efficient, and cost-effective programs and services that are aligned with the District's core business strategies.

#### **Departmental Summary**

#### The Human Resources Department's primary responsibilities include:

- Staffing: ensure that the District plans for recruiting, hiring, and retaining the diverse talent needed to support the District's mission;
- Employee Development: guide employees in acquiring and maintaining the skills and competencies needed to successfully perform their current and future roles and support the goals of the organization;
- Performance Management: assist managers and employees in maximizing employee performance through the use of performance assessment tools, coaching and counseling as well as providing continuous feedback on performance;
- Rewards Management: develop and implement appropriate incentives to aid in recruiting and retaining the highest quality staff:
- Risk Management: develop and administer a comprehensive risk management program that protects the assets of the District:
- Safety: with the support of management and the participation of all employees, identify and provide effective controls of
  occupational hazards and conduct or provide access to relevant training to ensure a safe and healthy work environment for
  all employees.

#### **Summary of 2024 Major Accomplishments**

- Continued a combined format of digital and in-person group safety training to facilitate efficient training delivery, District-wide;
- The District's Return-to-Work Program continued to reduce both frequency and severity of employee injuries, with the average bi-weekly lost time payroll in 2024, 50 percent lower than at the inception of the Program in 2013;
- Employees received training in the District's emergency notification and response procedures;
- Employees received mandatory refresher compliance trainings for diversity, inclusion, and harassment prevention and the District's Ethics Ordinance;
- Employees received individualized coaching and public speaking and presentation skills training;
- Developed and delivered a customized, in-house customer service training for the Monitoring & Research Department;
- Developed and delivered new mandatory training for supervisors on appropriate sick leave and FMLA utilization;
- The first class of participants in the Operating Engineer Trainee Program launched in 2019 completed the program. Two program participants were appointed to full-time Operating Engineer I positions in 2024;
- Reintroduced the Machinist Apprenticeship program, which includes on-the-job training to prepare apprentices to qualify
  to become a Machinist. The program provides the District with opportunities to increase female and minority
  representation in this classification;
- Implemented Microsoft Teams as the platform to present virtual training events;
- Negotiated seven successor collective bargaining agreements with the unions that represent District employees;
- Conducted a compensation and benefits study of all non-represented job classifications to evaluate the competitiveness of the District compensation plan;
- Continued to expand the services offered at the Employee Health and Wellness Center at the Stickney Water Reclamation Plant to include audiometric testing and telehealth appointments.

#### **2025** Appropriation and Position Summary

The 2025 appropriation for the Human Resources Department is \$70,503,800, an increase of \$1,032,600, or 1.5 percent, from 2024. The staffing level has decreased from 98 to 77 positions. The net decrease is due to the addition of one position and the drop of 22 full-time equivalent positions, including Intern positions. In 2025, following a re-evaluation, the 20 full-time equivalent Intern positions were transferred to Commitment Item 601300, Personal Services, where these expenditures occur. The number of employees budgeted in the Human Resources Department includes 13 Apprentices and three Civil Service Board members.

#### **2025 Budget Highlights**

The following budget highlights support the District's Strategic Plan Goal of Workforce Excellence. The District is committed to investing in its future by investing in its employees. The initiatives highlighted below will allow the District to continue to recruit, develop, and retain best-in-class employees as the foundation of the organization's ongoing success.

# Continue to develop targeted recruitment, mentoring, and professional development programs to increase diverse representation in key job categories

- Continue Recruitment Strategy Committee Meetings in collaboration with the operating departments to solicit feedback
  and develop and implement ideas for targeted recruitment activities to attract quality candidates for difficult to fill job
  classifications and to reach a more diverse candidate pool;
- As of January 1, 2023, the District began using the revised external labor rates for females and minorities, based on Department of Labor Equal Employment Opportunity tabulations from the 2014-2018 American Community Survey 5-year Equal Employment Opportunity Estimates for Cook County, Illinois, State/Local Government. Previously, external labor availability was based on published data from the 2010 census. The District's minority workforce representation, as of December 31, 2023, was 44 percent. The District's female workforce representation, as of December 31, 2023, was 26 percent, when adjusted for District-specific occupations.

	Percentage o	f District Em	ployees Who	Are Minoritie	es or Females	5	2010	2014-2018
	2020	2021	2022	2023	2024	2025	Census External	Census External
	Actual	Actual	Actual	Actual	Estimated	Projected	Availability	Availability
Minorities	44%	44%	44%	44%	44%	45%	36%	50%
Females	26%	26%	26%	26%	27%	27%	41%	39%

It is important to note that a majority of the District's job categories include classifications that are nontraditional for women. Nontraditional occupations, as defined by the United States Department of Labor, are those occupations wherein 25 percent or fewer women have the requisite skills or work in that occupation. Consequently, the external female labor force rates are adjusted for District-specific occupations. They include only job classifications found at the District and exclude occupations such as teachers, registered nurses, and social workers.

The Human Resources Department coordinates the District-wide recruitment program and collaborates with staff from the Environmental Justice, Diversity, & Contract Compliance Section to provide outreach to environmental justice communities. Ongoing advertising in print and electronic media assists the District in attracting a diverse and qualified applicant pool for current and future examinations. In 2025, the District will continue to target its recruitment efforts to increase minority and female representation in specific job categories in which they are underrepresented. The District will continue to work with our union partners in attracting a diverse candidate pool in our apprentice programs and look for opportunities to expand these programs with other skilled trade crafts. A large part of the public image of the District is dependent on employee behaviors and interactions with the public. To assist employees in representing the District well, various training programs will continue.

#### Foster a culture that recognizes the value of every employee

- The Safety Section will conduct regular field compliance audits of specific safety programs including lock-out tag-out and hot work with an established review target. This will aid in ensuring effective District safety programs through ongoing compliance audits by safety staff and correction of any noted deficiencies;
- The District will be developing an internal communication strategy to improve employee engagement and to ensure that employees understand the vital role they play in the overall mission of the organization.

#### Provide ongoing training to supervisory staff regarding coaching and giving feedback

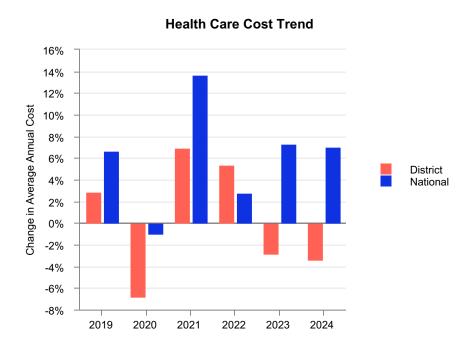
• Supervisors and managers will receive leadership training for various levels of management over the course of three years starting in 2025 to build upon the coaching training, performance management, and custom online supervisory training.

The following budget highlights support the District's Strategic Plan Goal of Enterprise Resilience by seeking to strengthen the District's financial position.

#### Maintain strong fiscal management, identify and leverage opportunities for cost reduction and cost recovery

- The Safety Section will conduct routine audits of safety programs such as hot work jobs and lock-out tag-out procedures; general building, area and equipment specific inspections; and documented observations of compliance with safety rules and procedures. This will reduce the potential for injuries and property damage. Tablet devices have been procured and placed into service. Software solutions are being evaluated to further enhance efficiencies;
- The District health plan continues to serve as a centerpiece for its compensation strategy. It represents the largest personnel-related expenditure outside of salaries and pension benefits. The District continues to implement and promote programs to control these costs while maintaining a high-quality, cost-effective suite of health benefits. Some of the programs include communications campaigns; digital health platforms in areas such as diabetes management, obesity and weight management, hypertension, and chronic back and joint pain; quarterly lunch-n-learn seminars on various mental health topics; and on-site events such as free biometric screenings and free flu shots. In addition, the District continues to promote the comprehensive Employee Assistance Program available to all employees at no charge which provides mental

health and work-life balance services. These strategies have helped the District maintain a stable health care trend below the national average. From 2020 through 2024, the national trend for health care costs has been an average annual increase of 5.98 percent. The District's average annual health care trend over this same period of time has been -0.14 percent, significantly below the national average. This trend has allowed the District to maintain a strong financial position while continuing to offer a robust health care package to help recruit and retain top talent.



• The District will continue to leverage the Labor Management Committee on Health Care to further its health care strategy. The semiannual meetings with union leadership provide a platform to discuss health care utilization, cost trends, and cost containment strategies and encourage open communication between the District and the unions on important health care issues. The goal is to develop strategies to contain future health care costs, while continuing to provide affordable health care benefits to employees.

#### OBJECTIVES AND PROGRAM SUMMARY

OBJECTIVES BY PRIORITY:	Cost	Percent
1. Review employment applications, and develop and administer 50 examinations to meet Civil Service requirements and current operational needs. Oversee the certification process to fill positions. Develop and maintain a targeted advertising program necessary to establish recruitment resources, administer college and campus recruitment activities, and administer diversity outreach activities.	\$ 1,993,000	2.8 %
2. Develop and administer a comprehensive risk management program, and provide a safe work environment for District employees through training, accident prevention initiatives, and workplace monitoring.	\$ 10,058,300	14.3 %
3. Maintain comparative wage and salary data, administer non-represented and management compensation systems, and recommend changes to the Civil Service Board and the Board of Commissioners in order to ensure internal pay equity and external competitiveness. Maintain a highly competitive employee benefits package, including health, life, and dental insurance, a vision plan, and a deferred compensation plan, as well as administer other related benefit programs, such as Employee Assistance Program services, a flexible spending account plan, and voluntary insurance products.	\$ 37,627,600	53.4 %
4. Administer seven collective bargaining agreements, covering 771 employees, and manage employee relations programs, which include investigation of employee complaints and performance rating reviews on behalf of the Director of Human Resources, and administer the unemployment compensation and performance management programs.	\$ 771,700	1.1 %
<ol> <li>Provide health insurance benefits and administration for retirees and annuitants, which include Other Postemployment Benefits pre-funding for retiree health care expenses.</li> </ol>	\$ 14,991,700	21.3 %
6. Implement the District's equal employment opportunity and affirmative action objectives through targeted recruitment, counseling, and complaint investigation.	\$ 656,200	0.9 %
7. Provide the necessary administrative support to the District and Human Resources Department sections by maintaining centralized files; overseeing the hiring, promotion, transfer, termination, return-to-work, or any other action affecting an employee's status; and managing computerized information to perform departmental functions with greater efficiency at a lower cost. Comply with state Civil Service statutes by arranging for hearing of complaints from employees or other persons, the hearing of charges against employees for discharge, and the ratification of amendments to the Personnel Rules and the compensation and classification plan.	\$ 1,799,700	2.5 %
8. Provide educational opportunities for employees through professional development, technical training, and tuition reimbursement.	\$ 2,605,600	3.7 %
	Totals \$ 70,503,800	100.0 %

#### **OBJECTIVES AND PROGRAM SUMMARY**

PROGRA	AMS BY PRIORITY:	2023	Budgeted			Char	nge	Π
Number	Name	Actual		FTEs	Dollars	Dollars	Percent	1
7290	Examinations and Employment Activities	\$ 1,838,424	2025	12	\$ 1,993,000	\$ 22,000	1.1	1
			2024	13	\$ 1,971,000			
7295	Equal Employment Opportunity Activities	\$ 416,427	2025	5	\$ 656,200	\$ 218,100	49.8	a)
1233	Equal Employment Opportunity Activities	ψ +10,+27	2024		\$ 438,100	\$ 210,100	47.0	"
			202.	,	ψ 150,100			
7310	Training and Development Activities	\$ 1,541,391	2025	19	\$ 2,605,600	\$ 247,600	10.5	b)
			2024	39	\$ 2,358,000			
7315	Retiree Benefits	\$ 8,595,580	2025	_	\$ 9,991,700	\$(1,876,700)	(15.8)	(c)
			2024	_	\$11,868,400			
7216		£ 5000 000	2025		£ 5,000,000			
7316	Other Postemployment Benefits Trust Management and Report Preparation	\$ 5,000,000	2025 2024	_	\$ 5,000,000	5	_	
			2024	_	\$ 5,000,000			
7320	Employee Benefits	\$30,522,043	2025	3	\$37,469,400	\$ 1,090,200	3.0	d)
			2024	4	\$36,379,200			
7325	Labor and Employee Relations	\$ 881,381	2025	1	\$ 771,700	\$ (411,000)	(34.8)	e)
7323	Labor and Employee Relations	Φ 001,501	2023	8	\$ 1,182,700	3 (411,000)	(34.0)	
			2021	Ü	Ψ 1,102,700			
7330	Human Resources Administration	\$ 1,247,956	2025	12	\$ 1,799,700	\$ 230,900	14.7	f)
			2024	9	\$ 1,568,800			
7480	Safety Program	\$ 1,980,385	2025	16	\$ 2,232,100	\$ (21,600)	(1.0)	
	, ,	, , ,	2024		\$ 2,253,700		,	
								١.
7500	Risk Management Operations	\$ 5,772,260	2025		\$ 7,826,200	\$ 1,529,500	24.3	g)
			2024	6	\$ 6,296,700			
7604	Social Security and Medicare Contributions	\$ 118,900	2025	_	\$ 158,200	\$ 3,600	2.3	
			2024	_	\$ 154,600			
	Totala	\$57,914,747	2025	77	\$70,503,800	\$ 1.032.600	1.5 %	-
	Totals	ψυ1,914,/4/	2023		\$69,471,200	φ 1,032,000	1.3 /0	Ί
I			1 2027	90	Ψ 02, 771,200	I		1

- a) Increase is due to the reallocation of salaries to more accurately reflect current activities (\$223,700).
- b) Increase is due to the reallocation of salaries to more accurately reflect current activities (\$208,000). Additionally, the position count is down from 2024 as following a re-evaluation, 20 full-time equivalent Intern positions were transferred to Commitment Item 601300, Personal Services, where these expenditures occur.
- c) Decrease is due to a decline in the cost of retiree PPO medical insurance (\$1,743,800) and retiree HMO medical insurance (\$849,900), offset by a rise in the cost of the retiree Medicare Advantage plan (\$455,500) and the retiree pharmacy plan (\$270,300).
- d) Increase is due to a rise in the District's liability for the Health Reimbursement Account contribution (\$907,900) and the cost of employee PPO medical insurance (\$796,600), offset by a decrease in the cost of employee HMO medical insurance (\$610,900).
- e) Decrease is due to the reallocation of salaries to more accurately reflect current activities (\$350,000) and the drop of one FTE position (\$60,200).
- f) Increase is due to the reallocation of salaries to more accurately reflect current activities (\$332,000).
- g) Increase is due to increased estimates for the property (\$1,000,000) and casualty (\$500,000) insurance premiums.

Program			2023	2024	2025	$\prod$
Number	Measurable Activity		Actual	Budgeted	Estimated	
7290	Examinations and Employment Activities					
		Candidates	2,003	1,800	1,800	
		Examinations	47	50	50	
		Applications	4,384	3,500	3,500	
		Requisitions	420	400	400	
		Cost	\$ 1,838,424	\$ 1,971,000	\$ 1,993,000	
7295	Equal Employment Opportunity Activities					
	Provide Counseling, Investigate Complaints and Implement Affirmative Action Plan Objectives	Actions	875	925	925	
	Affirmative Action Plan Objectives	Cost	\$ 416,427	\$ 438,100	\$ 656,200	a)
		Cost/Action	\$ 475.92	\$ 473.62	\$ 709.41	a)
7310	Training and Development Activities					
	Training and Professional Development	Training Courses	8,569	8,000	8,000	
	·	eLearning Courses	15,761	6,000	6,000	
		Cost	\$ 873,801	\$ 937,200	\$ 1,111,900	b)
	Apprenticeship Program	Cost	\$ 204,080	\$ 750,100	\$ 741,400	
	Administer and Finance the Tuition Reimbursement	Participants	38	45	45	
	Program for the Entire District	Cost	\$ 205,219	\$ 210,700	\$ 292,300	c)
		Cost/Participant	\$ 5,400.50	\$ 4,682.22	\$ 6,495.56	c)
	Internship Program	Cost	\$ 258,291	\$ 460,000	\$ 460,000	
7315	Retiree Benefits					
	Health Insurance - Corporate Fund Retirees	Retirees	1,952	2,000	1,950	
		Cost	\$ 5,987,914	\$ 8,304,800	\$ 6,157,800	d)
		Cost/Retiree	\$ 3,067.58	\$ 4,152.40	\$ 3,157.85	d)
	Prescription Drug Retirees	Participants	1,952	2,000	1,950	
		Cost	· · · · · · · · · · · · · · · · · · ·	\$ 3,563,600	\$ 3,833,900	1 1
		Cost/Participant	l ' ' '	\$ 1,781.80		1 1
I						1 !

a) Increase is due to the reallocation of salaries to more accurately reflect current activities (\$223,700).

b) Increase is due to the reallocation of salaries to more accurately reflect current activities (\$208,000). Additionally, the position count is down from 2024 as following a re-evaluation, 20 full-time equivalent Intern positions were transferred to Commitment Item 601300, Personal Services, where these expenditures occur.

c) Increase is due to an increasing trend in employee tuition reimbursement requests in the past year (\$70,000).

d) Decrease is due to a decline in the cost of retiree PPO medical insurance (\$1,743,800) and retiree HMO medical insurance (\$849,900), offset by a rise in the cost of the retiree Medicare Advantage plan (\$455,500).

e) Increase is due a rise in the cost of the retiree pharmacy plan (\$270,300).

23000	HUMAN RESOURCES					TERFOR	V141		IA
Program	Measurable Activity			2023 Actual		2024 Budgeted		2025 Estimated	
Number 7316	Other Postemployment Benefits Trust Management and	Cost	\$	5,000,000	\$	5,000,000	\$	5,000,000	
	Report Preparation					, ,			
7320	Employee Benefits								
	Health Insurance - Corporate Fund Employees (includes	Participants		1,563		1,600		1,612	
	vision care) <sup>1</sup>	Cost	\$	23,421,222	\$	28,290,400	\$	29,455,000	f)
		Cost/Participant	\$	14,984.79	\$	17,681.50	\$	18,272.33	
	Prescription Drugs - Corporate Fund Employees <sup>1</sup>	Participants		1,563		1,600		1,612	
		Cost	\$	5,194,473	\$	5,846,700	\$	5,789,100	
		Cost/Participant	\$	3,323.40	\$	3,654.19	\$	3,591.25	
	Dental Insurance - Corporate Fund Employees <sup>1</sup>	Participants		1,564		1,600		1,612	
		Cost	\$	1,231,831	\$	1,367,700	\$	1,356,800	
		Cost/Participant	\$	787.62	\$	854.81	\$	841.69	
	Life Insurance - Corporate Fund Employees <sup>1</sup>	Employees		1,642		1,675		1,706	
		Cost	\$	111,711	\$	114,000	\$	118,400	
		Cost/Employee	\$	68.03	\$	68.06	\$	69.40	
	Health Plan Administrative Services	Cost	\$	_	\$	26,900	\$	30,400	
	Deferred Compensation Administration	Cost	\$	47,500	\$	49,000	\$	50,400	
	Other Benefits								
	Employee Assistance Program	Cost	\$	33,158	\$	38,000	\$	38,000	
	Flexible Spending Accounts Program	Cost	\$	79,506	\$	92,000	\$	94,000	
	Benefits Administration and Professional Development (formerly Compensation and Classification Activities)	Cost	\$	402,642	\$	554,500	\$	537,300	
7325	Labor and Employee Relations								
	Labor and Employee Relations Activities	Employees Served		1,917		1,966		1,954	
		Cost	\$	724,333	\$	995,100	\$	582,300	g)
	Compliance with Unemployment Compensation	Claims		9		15		15	
	Requirements	Cost	\$	73,508	\$	100,000	\$	100,000	
		Cost/Claim	\$	8,167.56	\$	6,666.67	\$	6,666.67	
	Employee Performance Management	Cost	\$	83,540	\$	87,600	\$	89,400	
			•		•		•		

f) Increase is due to a rise in the cost of the District's liability for the Health Reimbursement Account contribution (\$907,900) and the employee PPO medical insurance (\$796,600), offset by a decrease in the cost of employee HMO medical insurance (\$610,900).

g) Decrease is due to the reallocation of salaries to more accurately reflect current activities (\$350,000) and the drop of one FTE position (\$60,200).

Program			2023	2024	2025	
Number	Measurable Activity		Actual	Budgeted	Estimated	
7330	Human Resources Administration					
	Personnel Activity Administration	Employees Served	1,917	1,966	1,954	
	•	Cost	\$ 1,009,740	\$ 1,338,400	\$ 1,500,800	h)
		Cost/Employee	\$ 526.73	\$ 680.77	\$ 768.07	h)
	Pre-employment Activities	New Hires	132	150	160	
		Cost	\$ 56,186	\$ 63,800	\$ 98,500	i)
		Cost/New Hire	\$ 425.65	\$ 425.33	\$ 615.63	i)
	Civil Service Board Procedures					
	Hear and Render Decisions on Appeals from Employees,	Actions	15	15	15	
	Ratify Amendments to the Personnel Rules, Hear and Render Decisions on Discharges	Cost	\$ 182,030	\$ 166,600	\$ 200,400	j)
		Cost/Action	\$ 12,135.33	\$ 11,106.67	\$ 13,360.00	j)
7480	Safety Program					
	Occupational Safety and Health Administration Compliance, Inspections, Reporting, and Accident Investigation, Contract Review for Compliance with Safety Standards, Safety Training, and Professional Development	Cost	\$ 1,534,436	\$ 1,778,000	\$ 1,752,400	
	Safety Training	# of Classes	1,723	1,350	1,600	k)
		# of Attendees	11,840	9,000	11,000	k)
	Safety Equipment Purchase, Rental, and Maintenance	Cost	\$ 320,745	\$ 290,400	\$ 306,900	
	Payment for External Services to Support Safety Activities	Cost	\$ 125,204	\$ 185,300	\$ 172,800	
7500	Risk Management Operations					
	Administration and Professional Development (formerly Administration)	Cost	\$ 729,606	\$ 717,000	\$ 769,000	
	Third Party Services	Cost	\$ 461,463	\$ 647,600	\$ 620,100	
	Insurance Premiums (such as property insurance)	Cost	\$ 4,581,191	\$ 4,932,100	\$ 6,437,100	1)
7604	Social Security and Medicare Contributions	Cost	\$ 118,900	\$ 154,600	\$ 158,200	
		Totals	\$ 57,914,747	\$ 69,471,200	\$ 70,503,800	1

h) Increase is due to the reallocation of salaries to more accurately reflect current activities (\$332,000), offset by the compensation and benefits study that occurred in 2024 and not budgeted in 2025 (\$160,000).

i) Increase is due to an increase in pre-employment psychological evaluations (\$26,000) and pre-employment background checks (\$8,500).

j) Increase is due to the redesign of work assignments within the Executive Unit to leverage staff expertise (\$33,800).

k) Increase is due to more requests for training from other departments, staff became more efficient in scheduling and delivering training content, and an increase in staffing levels in the Safety Section resulted in more staff able to conduct training sessions.

<sup>1)</sup> Increase is due to increased estimates for the property (\$1,000,000) and casualty (\$500,000) insurance premiums.

101	Fund: Corporate			LINE	ITEM ANA	LYSIS		
25000	Department: Human Resources							
		2023		20	24		20	25
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/24	Expenditure (Committed Budget plus Disbursement) 09/30/24	Estimated Expenditure 12/31/24	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 6,806,291	\$ 7,749,100	\$ 7,749,100	\$ 5,094,108	\$ 7,045,800	\$ 7,981,100	\$ -
601060	Compensation Plan Adjustments	148,835	328,500	328,500	98,452	131,200	312,600	_
601070	Social Security and Medicare Contributions	118,900	154,600	154,600	96,810	108,600	158,200	_
601090	Employee Claims	73,508	100,000	100,000	9,814	65,000	100,000	_
601100	Tuition and Training Payments	420,555	697,900	697,900	401,951	652,900	832,400	_
601250	Health and Life Insurance Premiums	43,477,851	52,404,100	52,404,100	31,607,280	41,768,900	51,581,700	_
601300	Personal Services, N.O.C. (Not Otherwise Classified)	258,291	460,000	460,000	246,735	381,000	460,000	_
100	TOTAL PERSONAL SERVICES	51,304,231	61,894,200	61,894,200	37,555,150	50,153,400	61,426,000	_
612010	Travel	2,249	6,900	6,900	1,682	6,400	6,700	_
612030	Meals and Lodging	10,255	17,000	17,000	3,618	15,200	15,700	_
612050	Compensation for Personally- Owned Automobiles	158	1,300	1,300	_	500	1,400	_
612080	Motor Vehicle Operating Services	40	100	100	54	100	100	_
612250	Court Reporting Services	8,060	16,000	16,000	16,000	14,500	16,000	_
612260	Medical Services	483,970	570,700	570,700	526,800	518,300	606,900	_
612280	Subscriptions and Membership Dues	_	_	_	_	_	200	_
612290	Insurance Premiums	4,803,791	5,154,700	5,154,700	366,516	5,704,600	6,659,700	_
612330	Rental Charges	6,019	19,500	19,500	2,940	10,800	16,500	_
612360	Advertising	4,979	10,000	10,000	4,022	10,000	10,000	_
612430	Payments for Professional Services	805,880	1,240,000	1,240,000	905,010	1,240,000	1,162,800	_
612490	Contractual Services, N.O.C.	21,836	73,200	73,200	48,384	47,700	61,700	_
612780	Safety Repairs and Services	124,478	164,100	164,100	145,451	127,000	164,100	_
200	TOTAL CONTRACTUAL SERVICES	6,271,715	7,273,500	7,273,500	2,020,477	7,695,100	8,721,800	_
623520	Office, Printing, and Photographic Supplies, Equipment, and Furniture	25,967	26,100	27,100	21,627	22,300	62,100	_
623720	Books, Maps, and Charts	_	1,000	1,000	_	500	1,000	_
623780	Safety and Medical Supplies	258,069	264,400	263,400	187,682	245,500	280,900	_
623990	Materials and Supplies, N.O.C.	4,359	12,000	12,000	3,061	12,000	12,000	_
300	TOTAL MATERIALS AND SUPPLIES	288,395	303,500	303,500	212,370	280,300	356,000	_

101	Fund: Corporate			LINE	ITEM ANA	LYSIS					
25000	Department: Human Resources										
		2023		20:	20	25					
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/24	Expenditure (Committed Budget plus Disbursement) 09/30/24	Estimated Expenditure 12/31/24	Proposed by Executive Director	Recommended by Committee on Budget and Employment			
634780	Safety and Medical Equipment	28,483	_	_	_	_	_	_			
634860	Vehicle Equipment	21,923	_	_	_	_	_	_			
400	TOTAL MACHINERY AND EQUIPMENT	50,406	_	_	_	_	_	_			
TOTAL I	HUMAN RESOURCES	\$ 57,914,747	\$ 69,471,200	\$ 69,471,200	\$ 39,787,997	\$ 58,128,800	\$ 70,503,800	\$			

NOTES: 1. Amounts may not add up due to rounding.

<sup>2.</sup> Departmental appropriation totals for salaries in the Line Item Analysis may differ from those contained in the Position Analysis by a factor identified to adjust for vacancies.

Additionally, Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

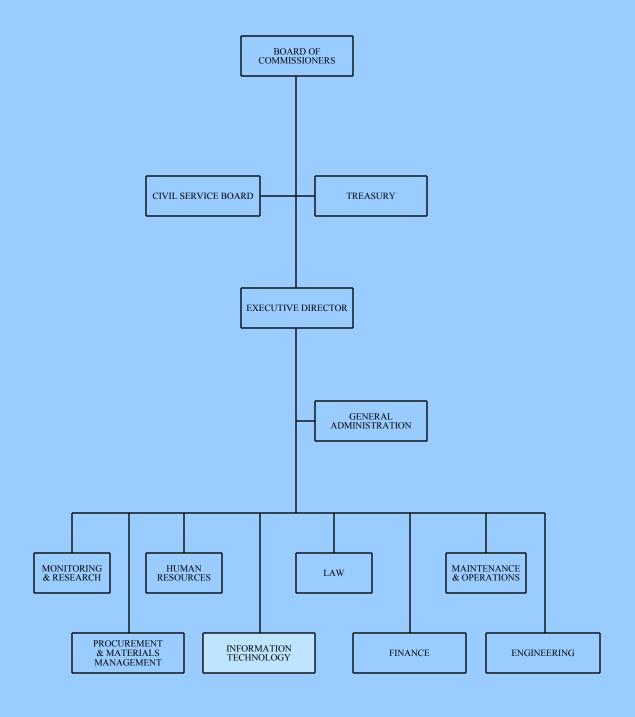
Fund: Cor				I	POSITI	ON ANALYSIS
Dept: Hur	man Resources	2023		2024		2025
					t	Proposed by he Executive Director
Pay Plan		Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
Grade 252	Class Title  Executive Unit					
EX10	Director of Human Resources	1	1		1	
HP20	Assistant Director of Human Resources	1	1		_	
EX06	Secretary to Officer	1	1		1	
EX16	Civil Service Board Chairman	1	1		1	
EX09	Civil Service Board Member	2	2		2	
TOTAL 252	Executive Unit	6	6	634,414	5	429,226
253	Administration Section					
HP19	Human Resources Manager #2 (New Grade HP18)	_	_		1	
HP17	Senior Human Resources Analyst #2 (New Grade HP16)	_	_		1	
HP16	Senior Human Resources Analyst	_	_		1	
HP14	Human Resources Analyst	_	_		2	
HP13	Senior Administrative Specialist	_	_		1	
HP11	Administrative Specialist	_	_		2	
TOTAL 253	Administration Section	_	_	_	8	999,957
254	Employee Selection Section					
HP18	Human Resources Manager	1	1		1	
HP16	Senior Human Resources Analyst	2	2		2	
HP14	Human Resources Analyst	6	7		7	
HP13	Senior Administrative Specialist	2	2		2	
HP11	Administrative Specialist	1	2		1	
HP11	Administrative Specialist #1	1	_		_	
TOTAL 254	Employee Selection Section	13	14	1,598,431	13	1,542,610
255	Employee Development Section					
HP19	Human Resources Manager #2 (New Grade HP18)	1	1		_	
HP18	Human Resources Manager	_	_		1	
HP16	Senior Human Resources Analyst	1	1		1	
HP14	Human Resources Analyst	2	2		2	
HP12	Human Resources Assistant #2 (Administrative Specialist) (New Grade HP11)	1	1		1	
HP11	Administrative Specialist	1	1		1	

Fund: Cor				I	POSITI	ON ANALYSIS
Dept: Hun	nan Resources	2023		2024		2025
					f	Proposed by the Executive Director
Pay Plan &		Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
Grade TM01	Class Title Intern	20	20		_	
PR1025	Apprentice - Machinist Trainee	_	5		5	
NR1027	Apprentice - Operating Engineer Trainee	6	6		6	
TR1028	Apprentice	_	2		2	
	Employee Development Section	32	39	1,946,830	19	1,340,975
256	Classification, Compensation, & Benefits Section			, ,,,,,		,,
HP20	Assistant Director of Human Resources	_	_		1	
HP19	Human Resources Manager #2 (New Grade HP18)	1	_		_	
HP18	Human Resources Manager	_	1		_	
HP17	Senior Human Resources Analyst #2 (New Grade HP16)	2	1		1	
HP16	Senior Human Resources Analyst	_	1		1	
HP14	Human Resources Analyst	3	3		2	
HP13	Senior Administrative Specialist	1	1		_	
TOTAL 256	Classification, Compensation, & Benefits Section	7	7	828,009	5	744,254
257	Risk Management Section					
HP18	Risk Manager	1	1		1	
HP17	Claims Administrator #2 (New Grade HP16)	1	1		_	
HP16	Claims Administrator	–	_		1	
HP16	Emergency Planning Program Coordinator	1	1		1	
HP16	Senior Risk Analyst	1	1		1	
HP14	Budget & Management Analyst	1	1		_	
HP14	Risk Analyst	-	_		1	
HP11	Administrative Specialist	1	1		1	
TOTAL 257	Risk Management Section	6	6	713,787	6	693,811
258	Employee Relations Section					
HP18	Human Resources Manager	1	1		1	
HP17	Senior Human Resources Analyst #2 (New Grade HP16)	-	1		_	
HP16	Senior Human Resources Analyst	3	2		1	
HP14	Human Resources Analyst	3	3		2	
HP13	Senior Administrative Specialist	-	1		1	
HP11	Administrative Specialist	2	1			

Fund: Cor Dept: Hun	porate nan Resources	POSITION ANALYSIS					
1		2023		2024		2025	
					Proposed by the Executive Director		
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars	
HP11	Administrative Specialist #1	_	1		_		
TOTAL 258	Employee Relations Section	9	10	1,182,713	5	620,294	
259	Safety Section						
HP18	Safety Manager	1	1		1		
HP16	Senior Safety Specialist	3	4		4		
HP14	Safety Specialist	10	9		9		
HP14	Safety Specialist #1	_	1		1		
HP11	Administrative Specialist	1	1		1		
TOTAL 259	Safety Section	15	16	1,713,492	16	1,731,427	
TOTAL	Human Resources	88	98	8,617,676	77	8,102,554	

NOTES: 1. In 2025, following a re-evaluation, 20 full-time equivalent Intern positions were transferred to Commitment Item 601300, Personal Services, where these expenditures occur.

<sup>2.</sup> Departmental appropriation totals for salaries in the Position Analysis differ from those contained in the Line Item Analysis by a factor identified to adjust for vacancies. Salary ranges corresponding to the pay plan and grade for each class title can be found in the table of Salary Schedules in the Appendix. Dollar amounts may not add up due to rounding.



# Metropolitan Water Reclamation District of Greater Chicago

100 EAST ERIE STREET

CHICAGO, ILLINOIS 60611-3154

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Kari K. Steele President
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Marcelino Garcia Chairman of Finance
Precious Brady-Davis
Yumeka Brown
Cameron Davis
Daniel Pogorzelski
Eira L. Corral Sepúlveda
Mariyana T. Spyropoulos

**BOARD OF COMMISSIONERS** 

September 10, 2024

Mr. Brian A. Perkovich Executive Director OFFICE

Dear Sir:

Subject: 2025 Program for the Information Technology Department

The Information Technology Department's program for 2025, as prepared in detail, is transmitted herewith. The budget presentation supports the request for funding of the department's 2025 initiatives in alignment with, and in support of the Strategic Plan. The budget requests include all amendments as directed by you during the Executive Director Budget Hearings in August of this year.

The narrative provides a summary of the department, 2025 major initiatives and challenges, and 2024 accomplishments. Supporting schedules of objectives, performance, and staffing levels present three years of detailed budgetary information.

Thank you for the opportunity to present the proposed Information Technology Department budget for 2025.

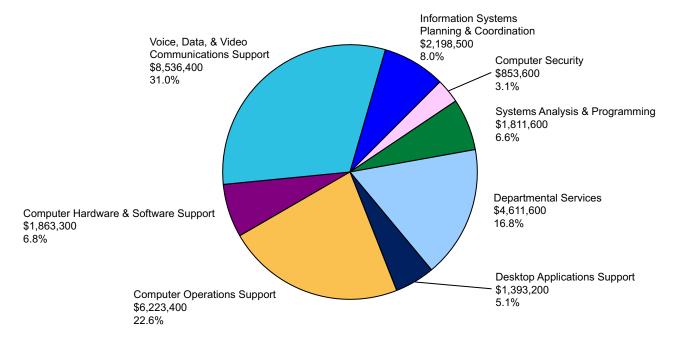
Respectfully submitted,

Sean T. Kelly

Director of Information Technology

# INFORMATION TECHNOLOGY PROGRAMS





#### **APPROPRIATIONS & EXPENDITURES**

the Construction Fund to the Corporate Fund.

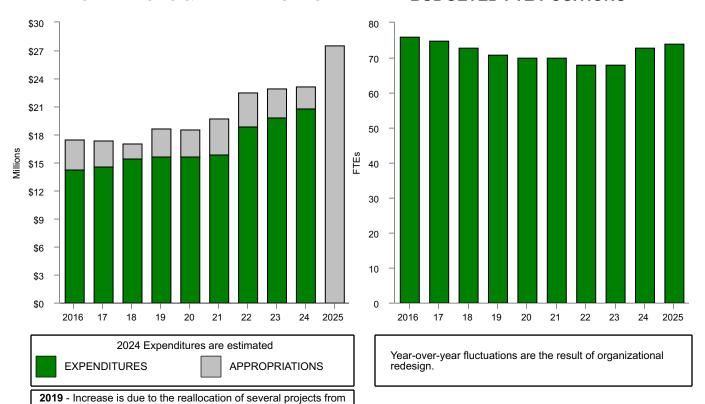
contract potentially triggering tariff rates.

Network system.

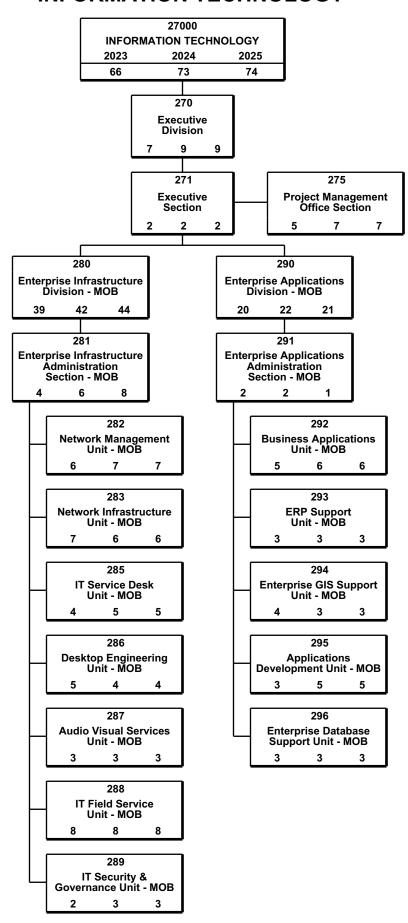
2022 - Increase is due to the replacement of the Storage Area

2025 - Increase is due to the expiration of the AT&T Telemetry

#### **BUDGETED FTE POSITIONS**



# INFORMATION TECHNOLOGY



## INFORMATION TECHNOLOGY

The mission of the Information Technology Department (ITD) is to promote successful achievement of the District's Strategic Plan through targeted information technology (IT) investments and services and to maintain technology infrastructures and architectures at levels that promote efficacy, efficiency, and sustainable practices throughout the District.

#### **Departmental Summary**

In pursuit of its mission, the ITD coordinates the planning and implementation of IT throughout the District. The ITD establishes District-wide computer standards and provides services in the following key areas: IT planning and program management, design and implementation, applications development and support, infrastructure operations and maintenance, user support, security, and disaster recovery.

#### **Summary of 2024 Major Accomplishments**

- Completed the upgrade of the new intranet web portal, which now serves as a hub for employee collaboration by providing access to a broader range of documents via Microsoft 365, interactive dashboards, and a redesigned intuitive interface;
- Initiated an assessment of the District's current Enterprise Resource Planning system and related processes to determine if it should be upgraded or replaced by a new solution to meet the District's future needs;
- Completed phase one of the integration of four next generation firewalls capable of automated threat response and vulnerability mitigation in order to boost the District's ability to deter the ever evolving threat of cyber intrusions;
- Enhanced the District's cybersecurity threat deterrence via several policy changes, including the introduction of stronger password complexity and Multi-Factor Authentication protocol options;
- Completed the upgrade of the underlying network hardware for the District's desk phone system in order to reduce telecommunications costs and to upgrade capabilities, including the installation of new routers at the Calumet Service Area:
- Established an internal "Information Technology Innovation Hub" that explores practical uses of emerging technologies that reduce cost and enhance process and workflow efficiencies;
- Completed the technical integrations for the following projects:
  - SAP data integration for the new Enterprise Budget system,
  - Database and system upgrades for the Readsoft Invoicing system,
  - The wired and wireless infrastructure requirements to launch the Police Body Camera project;
- Substantially completed the rollout of the Mobile-First device strategy, which has incorporated laptop deployments as the standard for staff computing devices. This initiative allows for enterprise flexibility and has been integrated into the District's ongoing hardware lifecycle plan.

#### 2025 Appropriation and Position Summary

The 2025 appropriation for the ITD is \$27,491,600, an increase of \$4,377,500, or 18.9 percent, from 2024. The staffing level has increased from 73 to 74 positions.

#### 2025 Budget Highlights

The following budget highlights support the District's Strategic Plan Goal of Enterprise Resilience. The District is committed to ensuring ongoing services that are reliable, equitable, and cost-effective. The initiatives highlighted below will prepare for disruptive manmade and natural events, and strengthen the District's operational positions.

Assure agency resilience and readiness for effective response to emergencies that could put at risk the health and safety of employees, negatively affect operations, disrupt essential services, or put at risk the general public

• The Monitoring and Research Department (M&R) currently utilizes an older version of the Thermo Fisher Sample Manager software and is planning an upgrade to a full Laboratory Information Management System environment in 2025.

#### Support innovation and harness problem-solving capacity at all organizational levels

- The ITD will launch an inaugural program for Digital Innovation Cohorts, designed to foster creativity and drive forward-thinking solutions within the department as well as the District. This initiative is aimed at harnessing the collective creativity and expertise to drive technological advancements within the District. The inaugural program will focus on the following areas:
  - Artificial Intelligence
  - Workflow Automation
  - Business Intelligence & Data Analytics
  - Digital Transformation
  - Technology Training / Lunch N' Learns

#### Pursue process and system improvements

- The ITD will begin the integration of information technology operations and project efforts to move the District from manual, paper-based processes to online and automated digitalized workflow processes. This Digital Transformation entails leveraging in-house tools and platforms as appropriate prior to exploring external solutions. The program will initially focus on smaller, yet impactful, workflow processes and incorporate larger digital initiatives in subsequent years as the foundation for the program is established. Some of the preliminary initiatives include:
  - Additional Digital Form and workflow improvement creation
  - Employee Onboarding/Offboarding
  - DocuSign as a standard for e-signature solution
  - Safety Online Application (Requirement Gathering)
- The transition to digital workflows in the M&R Department requires a robust wireless environment. The use of mobile devices has allowed employees to reduce the time spent between data collection, data analysis, and communication of the results. As such, a Wi-Fi survey of M&R work locations in the various WRPs will be conducted to determine the need for additional Wi-Fi access points and/or signal boosters to ensure full coverage in those areas. Ensuring connectivity to the network will create a work environment capable of meeting the needs of changing work structures.

The Information Technology Department will continue to evaluate additional consolidation of infrastructure and software technologies to streamline administration, which will reduce costs and optimize performance.

# 27000 INFORMATION TECHNOLOGY

#### **OBJECTIVES AND PROGRAM SUMMARY**

OBJECTIVES BY PRIORITY:	Cost	Percent
COMPUTER HARDWARE AND SOFTWARE SUPPORT: The Information Technology Department (ITD) provides maintenance and operations of all hardware, including SAP servers, storage area networks/ thin client central computer hardware, and software for nine major locations.	\$ 1,863,300	6.8 %
2. VOICE, DATA, AND VIDEO COMMUNICATIONS SUPPORT: The Enterprise Infrastructure Division maintains the District's wide area network as well as the Main Office Building Complex local area networks. Staff is responsible for planning, installing, and maintaining voice, data, and video communication systems for the entire District.	\$ 8,536,400	31.0 %
3. INFORMATION SYSTEMS PLANNING AND COORDINATION: Provides a strategic perspective used to align the ITD with the stated goals and objectives of the District and its departments. Staff is responsible for services such as strategic planning of technology and communications as well as disaster recovery planning.	\$ 2,198,500	8.0 %
4. SYSTEMS ANALYSIS AND PROGRAMMING: The Enterprise Applications Division is responsible for the system management of the Enterprise Financial System applications, which include ongoing database maintenance, system configuration, and enhancement using Advanced Business Application Programming techniques. Internet/intranet services will continue to expand to meet the District's needs.	\$ 1,811,600	6.6 %
5. COMPUTER OPERATIONS SUPPORT: The ITD operates one on-site computer room and one co-location data center which together house the District's systems, storage area networks, network servers, and ancillary equipment.	\$ 6,223,400	22.6 %
6. DEPARTMENTAL SERVICES: The ITD provides direct consulting, planning, and maintenance assistance to all departments as well as the administration of storage area networks/thin clients and necessary network components. Additional services include support of department-specific software such as the Laboratory Information Management System, Maintenance Management System, and the internet-based Publicly Owned Treatment Works Administration and Compliance System, along with Treasury Section and real estate applications.	\$ 4,611,600	16.8 %
7. COMPUTER SECURITY: The ITD ensures security of all District information systems, disaster recovery system, and data, by monitoring and enforcing compliance with software licensing agreements, District security directives, and the disaster recovery plan. Staff is also responsible for auditing workstations to verify compliance.	\$ 853,600	3.1 %
8. DESKTOP APPLICATIONS SUPPORT: The assigned staff will continue to provide applications and technical support to approximately 1,954 computer system users.	\$ 1,393,200	5.1 %
	Totals \$ 27,491,600	100.0 %

#### 27000 INFORMATION TECHNOLOGY

#### **OBJECTIVES AND PROGRAM SUMMARY**

PROGR/	AMS BY PRIORITY:	2023		Bud	geted	Chai	nge	
Number	Name	Actual	_	FTEs	Dollars	Dollars	Percent	]
7381	Systems Analysis and Programming	\$ 1,540,722	2025	14	\$ 1,811,600	\$ 75,900	4.4	1
			2024	13	\$ 1,735,700			
7382	Desktop Applications Support	\$ 1,231,362	2025	6	\$ 1,393,200	\$ 43,900	3.3	l
7362	Desktop Applications Support	\$ 1,231,302	2023		\$ 1,349,300	3 43,700	5.5	1
			2024	O	ψ 1,547,500			1
7383	Voice, Data, and Video Communications Support	\$ 4,501,528	2025	10	\$ 8,536,400	\$ 3,294,200	62.8	a)
			2024	10	\$ 5,242,200			
7384	Central Computer Hardware and Proprietary Software	\$ 1,742,727	2025	8	\$ 1,863,300	\$ 7,800	0.4	
7304	Support	\$ 1,742,727	2023	7	\$ 1,855,500	7,000	0.4	
			2024	,	\$ 1,655,500			1
7385	Computer Operations, Maintenance, and Support	\$ 5,167,304	2025	8	\$ 6,223,400	\$ 742,000	13.5	b)
			2024	8	\$ 5,481,400			
7207	Community Committee	e 210.70 <i>C</i>	2025	-	e 052 (00	0 150 100	22.0	,
7387	Computer Security	\$ 319,706			\$ 853,600	\$ 159,100	22.9	c)
			2024	5	\$ 694,500			1
7388	Information Systems Planning	\$ 895,588	2025	6	\$ 1,403,100	\$ 62,400	4.7	
			2024	7	\$ 1,340,700			l
								1
7389	Information Systems Coordination	\$ 520,442	2025	4	,	\$ (28,100)	(3.4)	
			2024	4	\$ 823,500			1
7800	Information Technology Services	\$ 3,830,814	2025	13	\$ 4,467,900	\$ 11,600	0.3	1
		4 -,,	2024	13	\$ 4,456,300			
				-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			1
7604	Social Security and Medicare Contributions	\$ 104,986	2025	_	\$ 143,700	\$ 8,700	6.4	l
			2024	_	\$ 135,000			1
	Totals	\$19,855,179	2025	74	\$27,491,600	\$ 4 377 500	18.9 %	}
	Totals	Ψ17,000,177	2023		\$27,471,000	Ψ τ,577,500	10.7 /(	1
1			2027	13	Ψ 23,11 <b>7</b> ,100			1

a) Increase is due to anticipated cost increase for AT&T Telemetry services (\$3,334,100) and an increased need for AT&T mobility services (\$115,000) and AT&T Broadband internet services (\$80,000), offset by the completion of the Avaya telephony upgrades at the Calumet Service Area (\$221,500).

b) Increase is due to the increased need for HPE 3PAR Storage Area Network system storage maintenance (\$350,000), Microsoft® license support (\$340,000), Avaya Private Branch Exchange and Intuity Audix Maintenance (\$103,500), Network & Operations consulting Services (\$100,000), and VMWare® software support (\$92,000), offset by the completion of the Cisco Next-Generation Firewall installation (\$135,000) and the reduced need for multifunction device and printer maintenance (\$124,600).

c) Increase is due to the reallocation of salaries to more accurately reflect current activities (\$366,300), offset by the reduced need for Application Development consulting (\$170,400) and Information Technology Security managed services (\$45,000).

### 27000 INFORMATION TECHNOLOGY

#### PERFORMANCE DATA

Program			2023	2024	2025	
Number	Measurable Activity		Actual	Budgeted	Estimated	
7380	Information Technology and Telecommunications	_				
7381	Systems Analysis and Programming	Application Modules Supported	90	90	150	a)
		Cost	\$ 1,540,722	\$ 1,735,700	\$ 1,811,600	
		Cost/Module	\$ 17,119.13	\$ 19,285.56	\$ 12,077.33	
7382	Desktop Applications Support	# of Service Calls	7,814	7,099	8,200	b)
		Cost	\$ 1,231,362	\$ 1,349,300	\$ 1,393,200	
		Cost/Service Call	\$ 157.58	\$ 190.07	\$ 169.90	
7383	Voice, Data, and Video Communications Support	Cost	\$ 4,501,528	\$ 5,242,200	\$ 8,536,400	c)
7384	Central Computer Hardware and Proprietary Software Support	Cost	\$ 1,742,727	\$ 1,855,500	\$ 1,863,300	
7385	Computer Operations, Maintenance, and Support	Cost	\$ 5,167,304	\$ 5,481,400	\$ 6,223,400	d)
7387	Computer Security	Cost	\$ 319,706	\$ 694,500	\$ 853,600	e)
7388	Information Systems Planning	Cost	\$ 895,588	\$ 1,340,700	\$ 1,403,100	
7389	Information Systems Coordination	Cost	\$ 520,442	\$ 823,500	\$ 795,400	
7800	Information Technology Services	# of Users	1,917	1,966	1,954	
		Cost	\$ 3,830,814	\$ 4,456,300	\$ 4,467,900	
		Cost/User	\$ 1,998.34	\$ 2,266.68	\$ 2,286.54	
7604	Social Security and Medicare Contributions	Cost	\$ 104,986	\$ 135,000	\$ 143,700	
		Totals	\$ 19,855,179	\$ 23,114,100	\$ 27,491,600	

- a) Increase is due to the addition of multiple applications over the last several years to support the needs of the District's various departments as well as a reinventory of current systems supported.
- b) Increase is due to the more frequent need for support as additional applications have been added to the District's software portfolio in recent years.
- c) Increase is due to anticipated cost increase for AT&T Telemetry services (\$3,334,100) and an increased need for AT&T mobility services (\$115,000) and AT&T Broadband internet services (\$80,000), offset by the completion of the Avaya telephony upgrades at the Calumet Service Area (\$221,500).
- d) Increase is due to the increased need for HPE 3PAR Storage Area Network system storage maintenance (\$350,000), Microsoft® license support (\$340,000), Avaya Private Branch Exchange and Intuity Audix Maintenance (\$103,500), Network & Operations consulting Services
- e) Increase is due to the reallocation of salaries to more accurately reflect current activities (\$366,300), offset by the reduced need for

101	Fund: Corporate			LINE	ITEM ANA	LYSIS		
27000	Department: Information			231. (2				
	Technology	2023		20	24		20	25
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/24	Expenditure (Committed Budget plus Disbursement) 09/30/24	Estimated Expenditure 12/31/24	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 7,548,694	\$ 9,066,500	\$ 9,066,500	\$ 5,910,727	\$ 7,868,300	\$ 9,627,700	\$ —
601060	Compensation Plan Adjustments	107,554	279,400	279,400	41,413	46,000	247,900	_
601070	Social Security and Medicare Contributions	104,986	135,000	135,000	85,971	109,600	143,700	_
601100	Tuition and Training Payments	16,486	31,300	31,300	17,313	20,800	36,800	_
100	TOTAL PERSONAL SERVICES	7,777,720	9,512,200	9,512,200	6,055,424	8,044,700	10,056,100	_
612010	Travel	1,145	2,000	2,000	323	1,900	3,000	_
612030	Meals and Lodging	1,684	2,500	2,500	825	2,400	3,000	_
612040	Postage, Freight, and Delivery Charges	899	1,500	1,500	1,500	900	1,500	_
612050	Compensation for Personally- Owned Automobiles	794	700	700	345	600	700	_
612210	Communication Services	2,493,639	3,530,800	4,943,800	4,934,104	4,622,900	7,014,000	_
612330	Rental Charges	173,275	186,900	186,900	182,807	182,900	165,500	_
612430	Payments for Professional Services	1,041,081	1,110,500	1,110,500	978,703	703,000	1,210,000	_
612490	Contractual Services, N.O.C.	_	10,000	10,000	9,375	8,600	10,000	_
612810	Computer Equipment Maintenance	118,623	278,100	278,100	255,455	94,500	503,500	_
612820	Computer Software Maintenance	5,074,551	5,966,000	5,843,000	5,275,439	5,300,000	6,171,100	_
612840	Communications Equipment Maintenance (Includes Software)	798,134	890,500	890,500	789,487	817,000	1,000,700	_
200	TOTAL CONTRACTUAL SERVICES	9,703,825	11,979,500	13,269,500	12,428,363	11,734,700	16,083,000	_
623520	Office, Printing, and Photographic Supplies, Equipment, and Furniture	424	4,500	4,500	1,500	4,400	10,300	_
623800	Computer Software	177,592	113,800	113,800	94,481	100,000	125,800	_
623810	Computer Supplies	815,561	807,600	507,600	433,806	500,000	971,400	_
623850	Communications Supplies	234,324	261,500	261,500	161,738	165,000	_	_
300	TOTAL MATERIALS AND SUPPLIES	1,227,901	1,187,400	887,400	691,525	769,400	1,107,500	_
634810	Computer Equipment	995,748	345,000	162,300	97,369	140,000	245,000	_
634820	Computer Software	35,045	_	_	_	_	_	_
634840	Communications Equipment (Includes Software)	114,940	90,000	132,700	132,623	132,700	_	_
400	TOTAL MACHINERY AND EQUIPMENT	1,145,733	435,000	295,000	229,992	272,700	245,000	_
TOTAL I	NFORMATION DLOGY	\$ 19,855,179	\$ 23,114,100	\$ 23,964,100	\$ 19,405,304	\$ 20,821,500	\$ 27,491,600	s —

NOTES: 1. Amounts may not add up due to rounding.

Additionally, Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

<sup>2.</sup> Departmental appropriation totals for salaries in the Line Item Analysis may differ from those contained in the Position Analysis by a factor identified to adjust for vacancies.

Fund: Cor	porate rmation Technology			I	POSITI	ON ANALYSIS
Бері. ініо	Thation Technology	2023		2024		2025
					1	Proposed by the Executive Director
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
270	Executive Division					
271	Executive Section					
EX17	Director of Information Technology	1	1		1	
EX06	Secretary to Officer	1	1		1	
TOTAL 271	Executive Section	2	2	397,781	2	397,781
275	Project Management Office Section					
HP19	Project Management Office Manager	1	1		1	
HP18	Senior Project Manager	1	1		1	
HP16	Applications Administrator #2 (Project Manager)	1	1		1	
HP16	Project Manager	1	2		2	
HP14	Business Analyst	1	2		2	
TOTAL 275	Project Management Office Section	5	7	893,988	7	889,646
TOTAL 270	Executive Division	7	9	1,291,769	9	1,287,427
280	Enterprise Infrastructure Division - MOB					
281	Enterprise Infrastructure Administration Section - MOB					
HP20	Assistant Director of Information Technology	1	2		2	
HP19	Information Technology Manager	2	3		3	
HP13	Senior Administrative Specialist	_	_		1	
HP11	Administrative Specialist	1	1		1	
HP11	Administrative Specialist #1	_	_		1	
TOTAL 281	Enterprise Infrastructure Administration Section - MOB	4	6	950,800	8	1,103,194
282	Network Management Unit - MOB					
HP18	Senior Systems Administrator	1	1		1	
HP17	Computer Systems Administrator #2 (Systems Administrator) (New Grade HP16)	3	2		2	
HP17	Senior Systems Programmer #2 (Systems Administrator) (New Grade HP16)	1	1		1	
HP16	Systems Administrator	1	2		2	
HP14	IT Security Analyst	_	1		1	
TOTAL 282	Network Management Unit - MOB	6	7	1,017,996	7	1,017,996

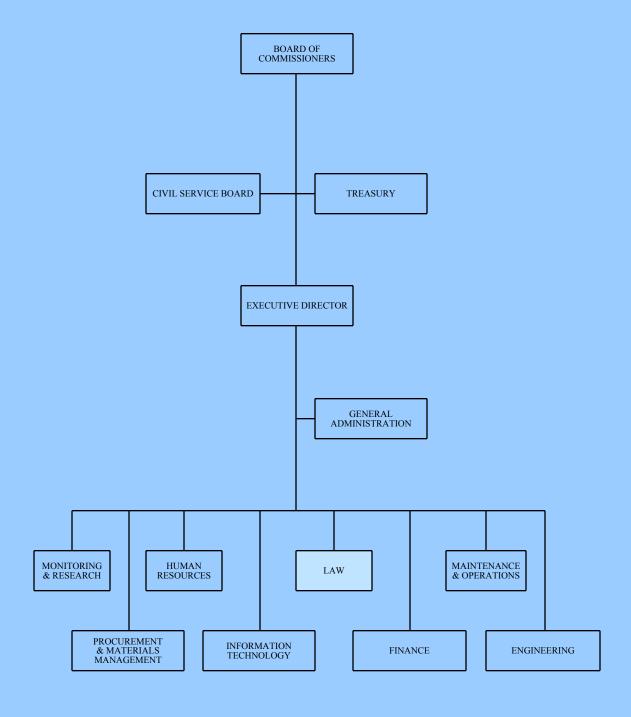
	Fund: Corporate  Dept: Information Technology			I	POSITI	ON ANALYSIS
Dept: Info	rmation Technology	2023		2024		2025
					ſ	Proposed by the Executive Director
Pay Plan &		Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
Grade 283	Class Title Network Infrastructure Unit - MOB					
HP18	Senior Network Engineer	1	1		1	
HP16	Network Engineer	3	3		3	
HP14	Network Analyst	2	2		2	
NR1541	Telecommunications Specialist #1	1	_		_	
TOTAL 283	Network Infrastructure Unit - MOB	7	6	814,512	6	832,144
285	IT Service Desk Unit - MOB					
HP15	IT Support Coordinator	1	1		1	
HP12	Systems Support Specialist II #2 (IT Support Analyst I) (New Grade HP11)	1	1		1	
HP11	IT Support Analyst I	2	3		3	
TOTAL 285	IT Service Desk Unit - MOB	4	5	440,125	5	440,124
286	Desktop Engineering Unit - MOB					
HP18	Senior Desktop Engineer	1	1		1	
HP17	Computer Systems Administrator #2 (Desktop Engineer) (New Grade HP16)	2	2		2	
HP16	Desktop Engineer	1	1		1	
HP15	Computer Systems Coordinator #2 (Desktop Analyst) (New Grade HP14)	1	_		_	
TOTAL 286	Desktop Engineering Unit - MOB	5	4	644,910	4	651,159
287	Audio Visual Services Unit - MOB					
HP16	A/V Administrator	2	2		2	
HP14	A/V Analyst	1	1		1	
TOTAL 287	Audio Visual Services Unit - MOB	3	3	381,429	3	387,679
288	IT Field Service Unit - MOB					
HP18	Senior Computer Systems Administrator #2 (IT Support Coordinator) (New Grade HP15)	1	1		1	
HP15	Computer Systems Coordinator #2 (IT Support Analyst II) (New Grade HP13)	1	1		1	
HP13	IT Support Analyst II	6	6		6	
TOTAL 288	IT Field Service Unit - MOB	8	8	867,502	8	862,151

Fund: Cor				I	POSITI	ON ANALYSIS		
Dept: Info	rmation Technology	2023		2024	2025			
		2023		2024	1	Proposed by the Executive Director		
Pay Plan	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars		
Grade <b>289</b>	IT Security & Governance Unit - MOB							
HP18	Senior IT Security Administrator	2	1		1			
HP18	Senior IT Security Administrator #1	_	1		1			
HP16	IT Security Administrator	_	1		1			
TOTAL 289	IT Security & Governance Unit - MOB	2	3	464,266	3	458,807		
TOTAL 280	Enterprise Infrastructure Division - MOB	39	42	5,581,540	44	5,753,253		
290	Enterprise Applications Division - MOB							
291	Enterprise Applications Administration Section - MOB							
HP19	Information Technology Manager	1	1		1			
HP11	Administrative Specialist	1	1		_			
TOTAL 291	Enterprise Applications Administration Section - MOB	2	2	245,092	1	181,165		
292	Business Applications Unit - MOB							
HP18	Senior Applications Administrator	1	1		1			
HP17	Webmaster #1	1	1		1			
HP16	Applications Administrator	2	2		2			
HP14	Applications Analyst	1	2		2			
TOTAL 292	Business Applications Unit - MOB	5	6	811,824	6	771,505		
293	ERP Support Unit - MOB							
HP17	Senior Systems Programmer #1	2	2		2			
HP16	Applications Administrator	1	1		1			
TOTAL 293	ERP Support Unit - MOB	3	3	468,980	3	475,229		
294	Enterprise GIS Support Unit - MOB							
HP18	Senior Applications Administrator	1	1		1			
HP16	Applications Administrator	1	1		1			
HP16	Applications Administrator #2 (GIS Analyst) (New Grade HP14)	1	_		_			
HP14	Applications Analyst	-	1		1			
HP14	GIS Analyst	1	_		_			
TOTAL 294	Enterprise GIS Support Unit - MOB	4	3	408,647	3	403,517		
295	Applications Development Unit - MOB							
HP18	Senior Applications Developer	1	1		1			

Fund: Cor	porate			I	POSITI	ON ANALYSIS			
Dept: Info	rmation Technology								
		2023		2024		2025			
						Proposed by the Executive Director			
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars			
HP16	Applications Administrator #2 (GIS Analyst) (New Grade HP14)	_	1		1				
HP16	Applications Developer	1	1		1				
HP14	Applications Analyst	1	2		2				
TOTAL 295	Applications Development Unit - MOB	3	5	660,837	5	655,707			
296	Enterprise Database Support Unit - MOB								
HP18	Senior Database Administrator	1	1		1				
HP16	Database Administrator	2	2		2				
TOTAL 296	Enterprise Database Support Unit - MOB	3	3	398,075	3	398,075			
TOTAL 290	Enterprise Applications Division - MOB	20	22	2,993,455	21	2,885,200			
TOTAL	Information Technology	66	73	9,866,763	74	9,925,880			

NOTE: Departmental appropriation totals for salaries in the Position Analysis differ from those contained in the Line Item Analysis by a factor identified to adjust for vacancies. Salary ranges corresponding to the pay plan and grade for each class title can be found in the table of Salary Schedules in the Appendix. Dollar amounts may not add up due to rounding.

### **NOTE PAGE**



### Metropolitan Water Reclamation District of Greater Chicago

100 EAST ERIE STREET

CHICAGO, ILLINOIS 60611-3154

312.751.5600

Kari K. Steele
President
Patricia Theresa Flynn
Vice President
Marcelino Garcia
Chairman of Finance
Precious Brady-Davis
Yumeka Brown
Cameron Davis
Daniel Pogorzelski
Eira L. Corral Sepúlveda
Mariyana T. Spyropoulos

**BOARD OF COMMISSIONERS** 

September 10, 2024

Mr. Brian A. Perkovich Executive Director OFFICE

Dear Sir:

Subject: 2025 Program for the Law Department

The Law Department's program for 2025, as prepared in detail, is transmitted herewith. The budget presentation supports the request for funding of 2025 initiatives in alignment with and in support of the Strategic Plan. The budget requests include all amendments as directed by you during the Executive Director Budget Hearings in August of this year.

The narrative provides a summary of the department, 2025 major initiatives and challenges, and 2024 accomplishments. Supporting schedules of objectives, performance, and staffing levels present three years of detailed budgetary information.

Thank you for the opportunity to present the proposed Law Department budget for 2025.

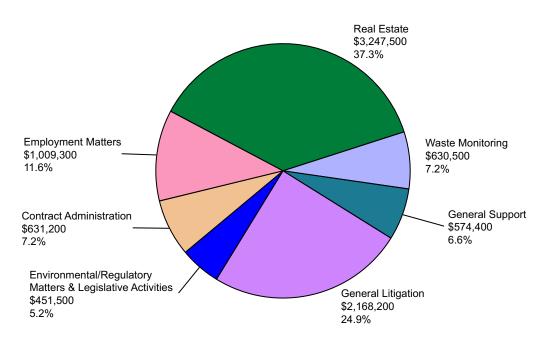
Respectfully submitted,

Smanyonako

Susan T. Morakalis General Counsel

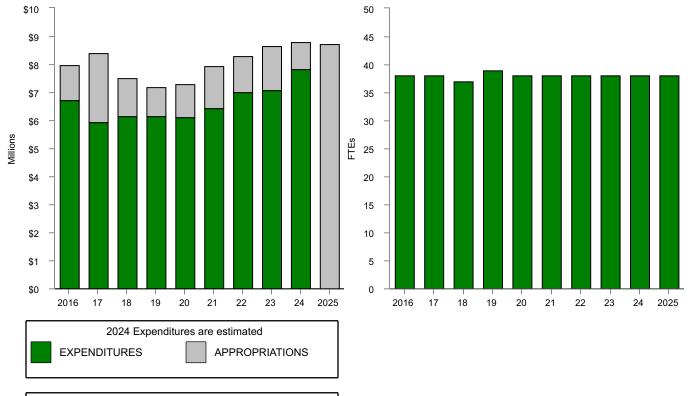
### LAW PROGRAMS

2025	\$8,712,600
2024	\$8,777,900
Decrease	(\$65,300)

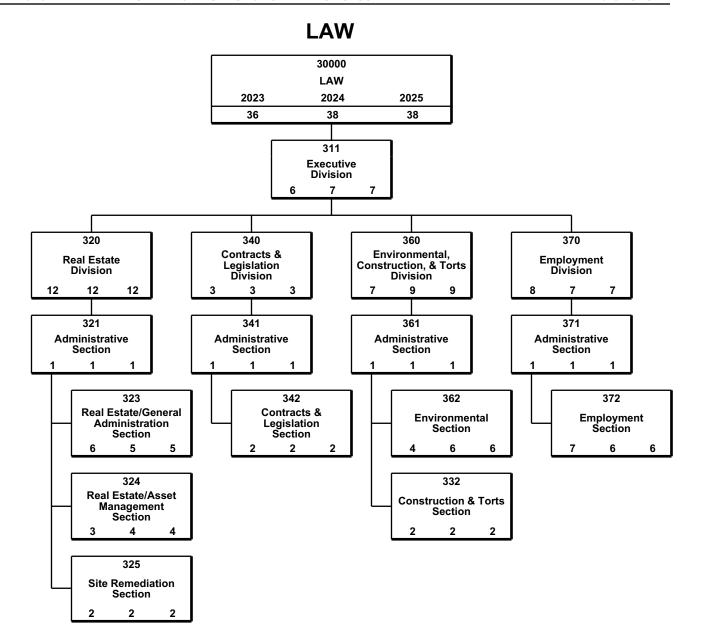


### **APPROPRIATIONS & EXPENDITURES**

### **BUDGETED FTE POSITIONS**



2018 - Decrease is due to the settlement of the Natural Resources Defense Council, Inc. suit.
2021 - Increase is due to the transfer of the Site Remediation Section from the Maintenance & Operations Department.



### **LAW**

The mission of the Law Department is to provide the District with high quality cost-effective legal counsel, litigation and transactional services, and real estate administration.

### **Departmental Summary**

#### The Law Department's primary responsibilities include:

- Providing legal counsel to the Board of Commissioners, Executive Director, and Officers of the District;
- Working with other departments to implement initiatives;
- Ensuring compliance with laws, regulations, and ordinances applicable to the District;
- Performing all necessary legal actions regarding environmental, tort, contract, financial, employment, municipal, and real estate matters;
- Representing the District in administrative hearings, arbitration, and litigation in state and federal courts;
- Administering approximately 24,000 acres of District owned real estate;
- Representing the District's legislative interests with the Illinois General Assembly, including drafting, introducing, testifying on, and passing legislation as necessary, and protecting the District's interests against adversarial legislation;
- Responding to all Freedom of Information Act requests.

### **Summary of 2024 Major Accomplishments**

- Finalized intergovernmental agreements with over 25 governmental entities for stormwater projects;
- Recovered a six-figure settlement from a construction company for violating the District's bid policy;
- Obtained a dismissal without payment in lawsuit alleging over \$100,000 in liability for damage to a commercial vehicle on District property;
- Engaged with other governmental entities to use District parcels for open space, natural habitat revitalization, and public infrastructure, including public recreational leases with the Village of Worth and the Worth Park District, and right-of-way coordination on major public improvement projects with the U.S. Army Corps of Engineers, the Illinois Department of Transportation, the Illinois Tollway, the Cook County Department of Transportation and Highways, and the Chicago Transit Authority, among others;
- Promoted available District real estate for solar development;
- Prosecuted show cause proceedings against two industrial users whose discharges violated the Sewage and Waste Control Ordinance's effluent standards seeking civil penalties and a mandate that process water comply with the Ordinance;
- Assisted in the collection of more than \$100,000 in unpaid user charges, non-compliance enforcement charges, and late filing fees;
- Obtained favorable outcomes on employment matters before the Civil Service Board;
- Processed approximately 350 Freedom of Information Act requests;
- Obtained passage of Public Act P.A. 103-0865, an omnibus bill that amends the District's Purchasing Act to increase the mandatory competitive bid thresholds on non-emergency and emergency contracts.

#### 2025 Appropriation and Position Summary

The 2025 appropriation for the Law Department is \$8,712,600, a decrease of \$65,300, or 0.7 percent, from 2024. The staffing level remains unchanged at 38 positions.

#### 2025 Budget Highlights

The following budget highlights support the District's Strategic Plan Goal of Resource Management, maintaining a high level of performance on the core mission of protecting the public health and area waterways while exploring opportunities to recover, reuse, and monetize resources.

### Maintain high level of permit compliance as requirements evolve, continue efforts to improve water quality

The Law Department continues to work with the Maintenance & Operations Department to ensure compliance with the
District's National Pollutant Discharge Elimination System permits, and stays abreast of all regulatory developments
relating to emerging contaminants.

### Pursue resource recovery opportunities to increase sustainability and recover costs

• The Law Department assists operating departments with implementation and administration of the District's Resource Recovery Program. The District's Resource Recovery Ordinance outlines the District's program to sell or otherwise dispose of recovered resources or renewable energy resources resulting from the operation of District facilities. The Law Department provides counsel and support in connection with various renewable energy initiatives including the beneficial reuse of biosolids and the use of high strength organic waste to aid in the biological removal of phosphorus from the District's effluent water.

The following budget highlights support the District's Strategic Plan Goal of Stormwater Management to mitigate flooding across Cook County.

#### Develop comprehensive framework to guide proactive implementation of stormwater solutions across Cook County

The Environmental, Construction, & Torts Division drafts any necessary amendments to and provides counsel on the
District's Watershed Management Ordinance. This Division is also responsible for all variance petitions and enforcement
actions under the Watershed Management Ordinance and actively participates in technical advisory committee meetings.

#### Partner with local communities to significantly increase stormwater management projects

- The Environmental, Construction, & Torts Division assists in the review and negotiation of intergovernmental agreements
  with municipalities to establish the legal framework for regional and local stormwater management projects and floodprone property acquisitions. Staff participates in informational meetings with local communities to explain and answer
  questions about the District's legal requirements for participation in green infrastructure projects;
- The Real Estate Division assists in the right-of-way acquisition for stormwater and sewer projects, including the Calumet Dropshaft 34 Modification Project, the Salt Creek Intercepting Sewer No. 3 Rehabilitation, the Stormwater Project along Deer Creek and Third Creek in Southeast Cook County, the Central Park Stormwater Detention Basin and Separate Storm Sewer Improvements in Harvey, the Flood Control Project on Central Road from the Des Plaines River to Glenwood Road in Maine Township and Northfield Township, and the Flood Control Project in the Worth Woods Subdivision in Worth, among others.

The following budget highlights support the District's Strategic Plan Goal of Enterprise Resilience, ensuring ongoing services that are reliable, equitable, and cost-effective, while strengthening the District's operational and financial positions.

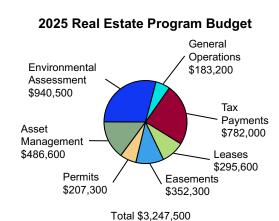
#### Standardize operations - streamline and automate internal processes, scale lessons learned from pandemic response

• The Law Department uses technology to ensure reliable and cost effective legal representation for the District. The Law Department uses an electronic Legal Files Document and Case Management System. Using this system, relevant data is shared with the Human Resources Department's Risk Management Information System. This data is essential for analysis and reporting on risk arising from the litigation of claims. During 2023, the Law Department continued its use of an electronic discovery hosting software solution to meet litigation needs. This solution allows the District to meet its legal obligations by collecting, cataloging, and sharing all documents relevant to any active litigation matters.

#### Maintain strong fiscal management, identify and leverage opportunities for cost reduction and cost recovery

- The District currently owns approximately 24,000 acres of land located in Cook, Will, DuPage, and Fulton Counties in Illinois, about half of which are adjacent to the 76.1 miles of navigable waterways it helps manage, including the Cal-Sag Channel, Chicago Sanitary and Ship Canal (Main Channel), and the North Shore Channel. The majority of the District's land holdings are dedicated to District use, but approximately 5,000 acres in Cook, DuPage, and Will County are leased to other parties;
- The District prioritizes public access and recreation opportunities in its leases. Approximately 80 percent of leased land is
  held by other governmental agencies (park districts, municipalities, and forest preserve districts) for the express purpose of
  enhancing public access to parks, hiking and bicycle trails, and passive recreational use along the waterways.

The remaining parcels are leased to private parties for industrial and business purposes. The District requires and encourages that lessees incorporate green infrastructure into leases whenever possible, improve the aesthetics, and protect District land. The District's lease revenues are projected to increase annually over the next four years, while efforts to release expired and remediated leaseholds at higher rentals continue.





### **30000 LAW**

### **OBJECTIVES AND PROGRAM SUMMARY**

OBJECTIVES BY PRIORITY:		Cost	Percent
1. Provide prosecution, defense, and appellate services in litigation. Provide other direct legal services and counseling, as necessary, to the Board of Commissioners, the Executive Director, and the Officers of the District to further the corporate purposes and protect the interests of the District.	\$	2,168,200	24.9 %
2. Handle all legal environmental matters and monitor all state legislation and legislative activities.	\$	451,500	5.2 %
3. Provide legal services regarding employment-related matters such as civil service matters, employment discrimination law, labor relations, and labor arbitration.	\$	1,009,300	11.6 %
4. Provide for the administration of all vacant and unoccupied District real estate; administer the leasing and disposition or other use of District real estate when not presently needed for its corporate purposes; assist in and administer the acquisition of right-of-way for District construction and capital improvement projects and other corporate uses; administer environmental and remediation activities; supervise real estate tax litigation; provide assistance in developing and processing the real estate agenda for meetings of the Board of Commissioners.	\$	3,247,500	37.3 %
Through its leasing and easement activities, the Real Estate Division will generate approximately \$31.5 million in income in 2025			
5. Provide legal services to ensure the proper disposal of wastes through the sewer systems in the Chicagoland area; oversee the diversion of water from Lake Michigan for water quality; provide legal representation, counseling, and administrative support in connection with enforcement of the Sewage and Waste Control Ordinance, Watershed Management Ordinance, and User Charge Ordinance of the District; provide legal services for flood mitigation projects contracted with other governments and stormwater-related land and easement activities.	\$	630,500	7.2 %
6. Review proposed contracts, execute awarded contracts, review bond surety, and insurance matters.	\$	631,200	7.2 %
7. All costs pertaining to the duties of the Clerk's Office, including Board proceedings, agenda and legislative actions, and executive functions of the departments, as well as process Freedom of Information Act requests for the District and participate in budget preparation and monitoring activities for the department.	\$	574,400	6.6 %
	Totals \$	8,712,600	100.0 %

### **30000 LAW**

### OBJECTIVES AND PROGRAM SUMMARY

30000	21111			ODJECTI VES AND I ROGRAM SUMMA								
PROGR <i>A</i>	AMS BY PRIORITY:	2023		Bud	get	ed		Chan	ge			
Number	Name	Actual		FTEs		Dollars	Г	Dollars	Percent			
4300	Stormwater Management	\$ 354,670	2025	2	\$	411,800	\$	15,400	3.9			
			2024	2	\$	396,400						
1660	Waste Monitoring	\$ 195,567	2025	2	\$	218,700	\$	10,000	4.8			
			2024	2	\$	208,700						
7000	General Support (excluding program numbers 7350 -	\$ 516,556	2025	3	\$	574,400	\$	11,200	2.0			
	7369 and 7604)		2024	3	\$	563,200						
7350	General Legal Matters	\$ 3,285,829	2025	19	\$	4,165,400	\$	3,900	0.1			
			2024	19	\$	4,161,500						
7360	Real Estate Operations	\$ 2,649,156	2025	12	\$	3,247,500	\$	(107,500)	(3.2)			
			2024	12	\$	3,355,000						
7604	Social Security and Medicare Contributions	\$ 79,056	2025	_	\$	94,800	\$	1,700	1.8			
			2024	_	\$	93,100						
	Totals	\$ 7,080,834	2025	38	\$	8,712,600	\$	(65,300)	(0.7)%			
			2024	38	\$	8,777,900						

30000 LAW PERFORMANCE DATA

30000	2.2.2		Г	2023	Г	2024		2025	Ĥ
Program Number	Measurable Activity			Actual		Budgeted		Estimated	
4300	Stormwater Management						Г		1
	Provide Legal Representation and Administrative Support for:								
4324	Watershed Management Ordinance Administration	Cost	\$	47,455	\$	58,300	\$	61,300	
4344	Flood Mitigation Projects Contracted with Other Governments	Cost	\$	200,864	\$	225,400	\$	232,400	
4345	Land and Easements (Stormwater)	Cost	\$	106,351	\$	112,700	\$	118,100	
4660	Waste Monitoring								
	Provide Legal Representation and Administrative Support for:								
4663	User Charge Ordinance - Large Commercial - Industrial and Tax-Exempt Users	Cases		25		45		35	a)
		Cost	\$	136,011	\$	146,000	\$	154,000	
		Cost/Case	\$	5,440.44	\$	3,244.44	\$	4,400.00	a)
4666	Sewage and Waste Control Ordinance - Significant	Cases		3		5		5	
	Industrial Users Minimum Regulatory Requirement Activities	Cost	\$	59,556	\$	62,700	\$	64,700	
		Cost/Case	\$	19,852	\$	12,540	\$	12,940	
7000	General Support (excluding program numbers 7350 - 7369 and 7604)	Cost	\$	516,556	\$	563,200	\$	574,400	
7350	General Legal Matters								
	Provide Prosecution and Defense Services to Protect the Interests of the District:								
7351	Legislative	Cost	\$	145,886	\$	154,900	\$	160,700	
7352	Financial Matters	Cost	\$	123,457	\$	135,700	\$	137,700	
7353	Environmental and Regulatory Matters	Cost	\$	258,041	\$	309,500	\$	290,800	
7354	Contract Administration	Cost	\$	556,997	\$	619,600	\$	631,200	
7355	Litigation	Cost	\$	1,209,768	\$	1,728,000	\$	1,721,700	
			I		I		I		
a)	Decrease in number of cases is due to a declining trend over the past	year.							

30000 LAW PERFORMANCE DATA

2025	Τ	2024		2023				D
Estimated		Budgeted		Actual			am er Measurable Activity	Program Number
1,009,300	\$	1,014,300	\$	898,095	\$	Cost	S56 Employment Matters	7356
214,000	\$	199,500	\$	93,585	\$	Cost	359 General Legal Services	7359
							Real Estate Operations	7360
							Provide Administration of All District Land:	
198		197		196		Leases	Real Estate Leases - Administration of Leases and Granting	7361
295,600	<b> </b> \$	288,600	\$	255,086	1	Cost	of Leases	,,,,,,
1,492.93	\$	1,464.97	\$	1,301.46	\$	Cost/Lease		
426		422		12.1		Ε	OCO DIECCE CONTRACTOR OF THE C	72.62
426		422	6	424 293,994	1	Easements	Real Estate Easements - Administration of Easements and Granting of New Easements	7362
352,300 827.00	Ι΄.	346,700 821.56	l .	693.38	Ι'	Cost/Easement		
827.00	•	821.30	Þ	093.36	٦	Cost/Easement		
50 b)		57		47		Permits		7363
207,300	\$	203,400	\$	177,045	\$	Cost	Granting of New Permits	
4,146.00 b)	\$	3,568.42	\$	3,766.91	\$	Cost/Permit		
486,600	\$	490,700	\$	403,446	\$	Cost	Real Estate Asset Management - Administer Plan to Increase Revenue by Lease/Sale of Real Estate Holdings	7367
940,500	\$	953,300	\$	629,413	\$	Cost	Real Estate Environmental Assessment - Administer Activities Related to Environmental Assessment and Remediation of Real Estate Holdings	7368
183,200	\$	212,300	\$	190,490	\$	Cost	Other Real Estate Operations, Including Development of Agenda, Providing Information, Tax Litigation, and Support Services to the Board of Commissioners	7369
782,000	\$	860,000	\$	699,682	\$	Cost	Payment of Real Estate Taxes	
94,800	\$	93,100	\$	79,056	\$	Cost	Social Security and Medicare Contributions	7604
8,712,600	\$	8,777,900	\$	7,080,834	\$	Totals		
-=	\$	93,100	\$	79,056	\$	Cost	,	7604

b) Decrease in number of permits is due to an anticipated higher number of permits in 2024 partially due to the recent passage of a federal infrastructure bill. However, results show no increase in requested permits.

101	Fund: Corporate	LINE ITEM ANALYSIS												
30000	Department: Law													
		2023		20	24		20	)25						
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/24	Expenditure (Committed Budget plus Disbursement) 09/30/24	Estimated Expenditure 12/31/24	Proposed by Executive Director	Recommended by Committee on Budget and Employment						
601010	Salaries of Regular Employees	\$ 5,596,867	\$ 6,282,700	\$ 6,282,700	\$ 4,422,655	\$ 6,090,300	\$ 6,304,200	s —						
601060	Compensation Plan Adjustments	53,288	103,600	103,600	197	1,100	103,400	_						
601070	Social Security and Medicare Contributions	79,056	93,100	93,100	65,209	84,200	94,800	_						
601100	Tuition and Training Payments	14,353	17,500	17,500	6,304	17,500	17,200	_						
100	TOTAL PERSONAL SERVICES	5,743,563	6,496,900	6,496,900	4,494,365	6,193,100	6,519,600	_						
612010	Travel	2,288	5,900	5,900	_	4,700	5,700	_						
612030	Meals and Lodging	9,306	13,800	13,800	7,129	14,300	12,800	_						
612040	Postage, Freight, and Delivery Charges	601	900	900	900	900	1,300	_						
612050	Compensation for Personally- Owned Automobiles	3,308	5,100	5,100	3,090	4,700	5,100	_						
612090	Reprographic Services	626	7,000	7,000	768	5,500	7,000	_						
612250	Court Reporting Services	9,267	30,000	30,000	30,000	30,000	37,000	_						
612410	Governmental Service Charges	500	500	500	_	500	500	_						
612430	Payments for Professional Services	480,496	1,157,500	1,157,500	933,149	688,800	1,151,400	_						
612490	Contractual Services, N.O.C.	65,442	102,600	102,600	70,589	86,300	92,400	_						
612520	Waste Material Disposal Charges	53,936	78,000	78,000	73,000	78,000	78,000	_						
200	TOTAL CONTRACTUAL SERVICES	625,770	1,401,300	1,401,300	1,118,625	913,700	1,391,200	_						
623520	Office, Printing, and Photographic Supplies, Equipment, and Furniture	2,862	6,500	6,500	2,923	6,500	6,600	_						
623720	Books, Maps, and Charts	8,955	13,000	13,000	11,582	13,000	13,000	_						
623990	Materials and Supplies, N.O.C.	_	200	200	14	200	200	_						
300	TOTAL MATERIALS AND SUPPLIES	11,818	19,700	19,700	14,519	19,700	19,800	_						
667130	Taxes on Real Estate	699,682	860,000	860,000	710,653	710,700	782,000	_						
700	TOTAL FIXED AND OTHER CHARGES	699,682	860,000	860,000	710,653	710,700	782,000	_						
TOTAL I	LAW	\$ 7,080,833	\$ 8,777,900	\$ 8,777,900	\$ 6,338,162	\$ 7,837,200	\$ 8,712,600	\$ _						

NOTES: 1. Amounts may not add up due to rounding.

<sup>2.</sup> Departmental appropriation totals for salaries in the Line Item Analysis may differ from those contained in the Position Analysis by a factor identified to adjust for vacancies.

Additionally, Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

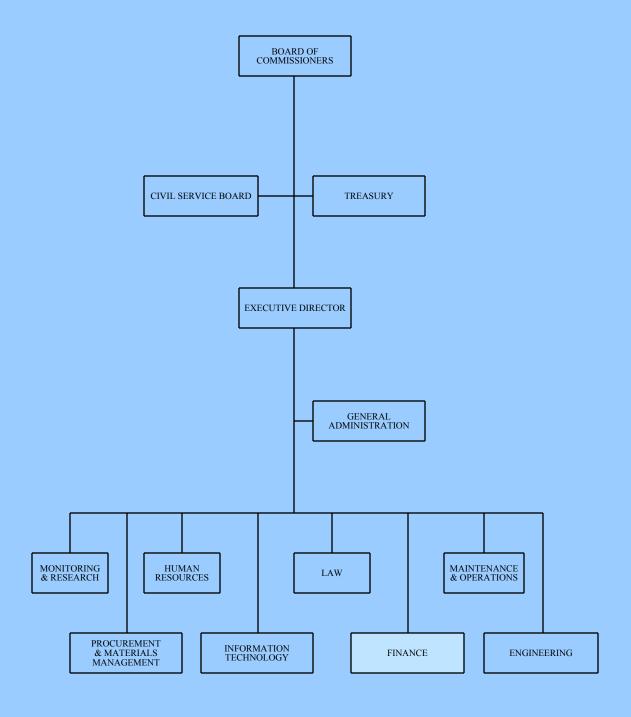
Fund: Cor Dept: Law		POSITION AN				
Dept. Law	•	2023		2024		2025
					f	Proposed by he Executive Director
Pay Plan &		Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
Grade 311	Class Title  Executive Office					
EX12	General Counsel	1	1		1	
HP23	Deputy General Counsel	1	1		1	
HP22	Head Assistant Attorney	1	1		1	
HP20	Principal Attorney	1	_		_	
HP18	Senior Attorney	_	1		1	
EX06	Secretary to Officer	1	1		1	
HP13	Legal Assistant	1	1		1	
HP13	Senior Administrative Specialist	_	1		_	
HP11	Administrative Specialist	_	_		1	
TOTAL 311	Executive Office	6	7	1,307,172	7	1,299,795
320	Real Estate Division					
321	Administrative Section					
HP22	Head Assistant Attorney	1	1		1	
TOTAL 321	Administrative Section	1	1	228,276	1	239,417
323	Real Estate / General Administration Section					
HP20	Principal Attorney	1	1		1	
HP18	Senior Attorney	3	2		2	
HP15	Senior Legal Assistant	1	1		1	
HP13	Senior Administrative Specialist	_	_		1	
HP11	Administrative Specialist	1	1		_	
TOTAL 323	Real Estate / General Administration Section	6	5	708,465	5	730,423
324	Real Estate / Asset Management Section					
HP20	Principal Attorney	-	1		1	
HP18	Senior Attorney	1	1		1	
HP13	Senior Administrative Specialist	2	2		2	
TOTAL 324	Real Estate / Asset Management Section	3	4	501,330	4	502,106
325	Site Remediation Section					
HP20	Engineer of Site Remediation	1	1		1	

Fund: Cor Dept: Law	_	POSITION ANALYSIS								
Dept. Law		2023		2024	2025					
					Proposed by the Executive Director					
Pay Plan &		Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars				
Grade HP17	Class Title Site Remediation Specialist	1	1		1					
TOTAL 325	Site Remediation Section	2	2	395,491	2	395,491				
	Real Estate Division	12	12	1,833,562	12	1,867,437				
340	Contracts & Legislation Division					, ,				
341	Administrative Section									
HP22	Head Assistant Attorney	1	1		1					
TOTAL 341	Administrative Section	1	1	272,838	1	272,838				
342	Contracts & Legislation Section		1	272,636	1	272,838				
	-		,							
HP20	Principal Attorney	1	1		1					
HP18	Senior Attorney	1	1		1					
TOTAL 342		2	2	377,480	2	384,519				
	Contracts & Legislation Division	3	3	650,318	3	657,357				
360	Environmental, Construction, & Torts Division									
361	Administrative Section									
HP22	Head Assistant Attorney	1	1		1					
TOTAL 361	Administrative Section	1	1	250,558	1	250,558				
362	Environmental Section									
HP20	Principal Attorney	1	1		1					
HP18	Senior Attorney	2	2		2					
HP15	Senior Legal Assistant	-	1		1					
HP13	Legal Assistant	1	1		1					
HP11	Administrative Specialist	_	1		1					
TOTAL 362	Environmental Section	4	6	767,789	6	795,913				
332	Construction & Torts Section									
HP20	Principal Attorney	1	1		1					
HP18	Senior Attorney	1	1		1					
TOTAL 332	Construction & Torts Section	2	2	304,646	2	321,478				
TOTAL 360	Environmental, Construction, & Torts Division	7	9	1,322,992	9	1,367,948				

Fund: Cor	porate	POSITION ANAL					
Dept: Law							
		2023	2023 2024			2025	
						Proposed by the Executive Director	
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars	
370	Employment Division						
371	Administrative Section						
HP22	Head Assistant Attorney	1	1		1		
TOTAL 371	Administrative Section	1	1	272,838	1	272,838	
372	Employment Section						
HP20	Principal Attorney	2	2		2		
HP18	Senior Attorney	3	3		3		
HP15	Senior Legal Assistant	1	_		_		
HP11	Administrative Specialist	1	1		1		
TOTAL 372	Employment Section	7	6	927,067	6	938,049	
TOTAL 370	Employment Division	8	7	1,199,905	7	1,210,887	
TOTAL	Law	36	38	6,313,949	38	6,403,424	

NOTE: Departmental appropriation totals for salaries in the Position Analysis differ from those contained in the Line Item Analysis by a factor identified to adjust for vacancies. Salary ranges corresponding to the pay plan and grade for each class title can be found in the table of Salary Schedules in the Appendix. Dollar amounts may not add up due to rounding.

### **NOTE PAGE**



### Metropolitan Water Reclamation District of Greater Chicago

100 EAST ERIE STREET

CHICAGO, ILLINOIS 60611-3154

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Kari K. Steele
President
Patricia Theresa Flynn
Vice President
Marcelino Garcia
Chairman of Finance
Precious Brady-Davis
Yumeka Brown
Cameron Davis
Daniel Pogorzelski
Eira L. Corral Sepúlveda
Mariyana T. Spyropoulos

**BOARD OF COMMISSIONERS** 

September 10, 2024

Mr. Brian A. Perkovich Executive Director OFFICE

Dear Sir:

Subject: 2025 Program for the Finance Department

The Finance Department's program for 2025, as prepared in detail, is transmitted herewith. The budget presentation supports the request for funding of the department's 2025 initiatives in alignment with and in support of the Strategic Plan. The budget requests include all amendments as directed by you during the Executive Director Budget Hearings in August of this year.

The narrative provides a summary of the department, 2025 major initiatives and challenges, and 2024 accomplishments. Supporting schedules of objectives, performance, and staffing levels present three years of detailed budgetary information.

Thank you for the opportunity to present the proposed Finance Department budget for 2025.

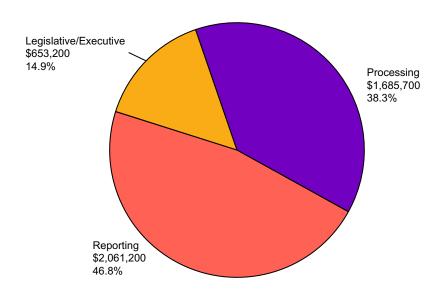
Respectfully submitted,

Jacqueline Torres

Clerk/Director of Finance

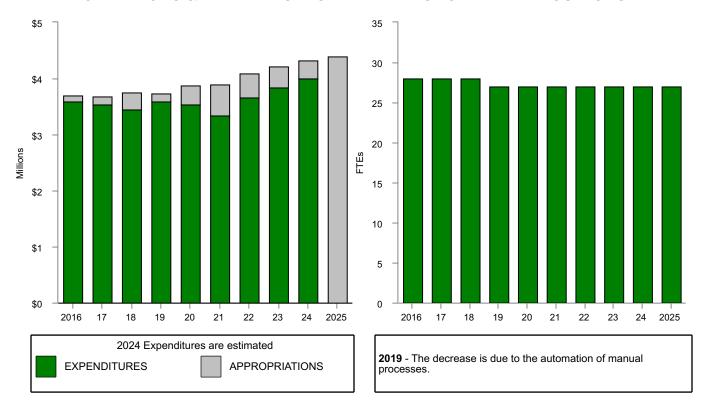
# FINANCE PROGRAMS

2025	\$4,400,100
2024	\$4,329,900
Increase	\$70,200

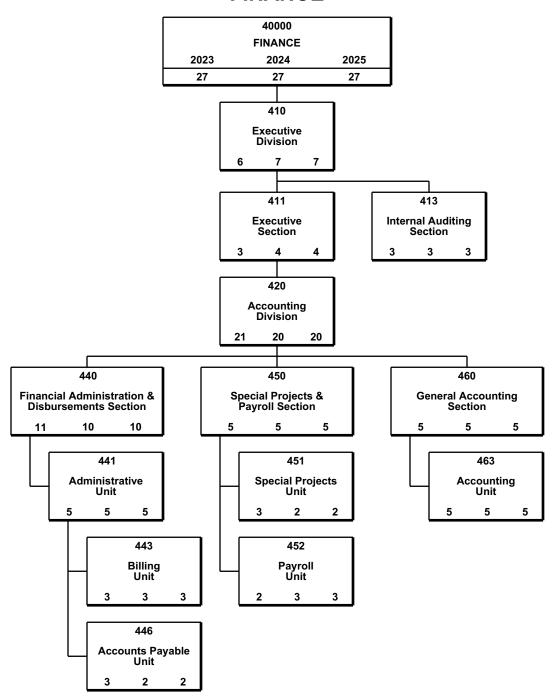


### **APPROPRIATIONS & EXPENDITURES**

### **BUDGETED FTE POSITIONS**



### **FINANCE**



### **FINANCE**

The mission of the Finance Department is to provide leadership in developing cost-saving strategies for transaction processing, optimize operations, provide reliable financial reports, and ensure compliance with all applicable statutes, regulations, professional standards, and policies for the benefit of Metropolitan Water Reclamation District stakeholders.

### **Departmental Summary**

The Finance Department's primary responsibilities include:

- Auditing and reporting the District's financial information and auditing of operational performance, compliance, and internal controls;
- Processing the District's financial transactions including vendor payments, payroll, billing, and collection activities;
- Creating the Board of Commissioner's agenda and minutes as well as maintaining official records of the Board's legislative actions.

Central to the Finance Department's activities is the financial reporting function that includes a good framework of internal controls which mitigates system fraud and enables diverse users to readily assess the District's financial position and rely on results of its operations. Excellent bond ratings, external auditors' unmodified opinions, and Certificates of Achievement for Excellence in Financial Reporting demonstrate the effectiveness of the District's fiscal management and financial reporting excellence.

### **Summary of 2024 Major Accomplishments**

- The District received an unmodified opinion from external auditors and was awarded the Government Finance Officers
  Association Certificate of Achievement for Excellence in Financial Reporting for the 2023 Annual Comprehensive
  Financial Report for the 49th consecutive year;
- Completed the annual external audit and financial reporting for the District's Deferred Compensation 457 plan;
- Implemented GASB Statements 94, Public-Private and Public-Public Partnerships and Availability Payment Arrangements and GASB 96, Subscription Based Information Technology Arrangements;
- Updated Finance Administrative Procedures to reflect current operations;
- In partnership with the Information Technology Department, undertook an upgrade to the Readsoft Invoices software to stay current with technology requirements and further streamline the vendor payments process;
- Completed successful transition from the older IRS Tax filing system to the new Information Returns Intake System (IRIS)
  resulting in cost savings and improved accuracy while no longer having to depend on third party providers to issue vendor
  tax forms:
- Continued initiative to convert paper payment and revenue collection methods to electronic methods: converted over 1,100 vendors since 2020 and maintained electronic payment methods at 75 percent. More than 90 percent of all vendor invoices are now received electronically. The District's electronic revenue collections rose to 33 percent;
- In collaboration with the Law and Information Technology Departments, commenced development of the Integrated Real Estate Information System (IREIS) iteration 2.2. The newest version will provide the ability to email attached PDF invoices, an upgrade to the previous IREIS iteration 2.1. Additional improvements being developed are multiple applications of Consumer Price Index (CPI) for CPI-indexed real estate agreements;
- Training efforts have resulted in staff promotions of 42 percent over the past five years and equity and inclusion efforts have resulted in staff representation of over 71 percent minority and women representation;
- Completed internal audits consisting of sixteen audit projects that reviewed internal control systems, employee
  authorizations, procurement card expenditures, cost sharing agreements with other agencies, employee leave balances and
  compensation time compliance, clean water fund campaigns, mandatory training compliance tracking, user charge
  clearings, banking transactions, and completed complex financial assessments of prospective District tenants and rental
  calculations for current tenants;
- Completed two special projects including reconciliation of employee deferred compensation fund participant balance transfers and coordinated health and prescription drug claims review;
- Completed Workforce and SAP configuration to provide paid leave time to all temporary and full-time employees.

#### 2025 Appropriation and Position Summary

The 2025 appropriation for the Finance Department is \$4,400,100, an increase of \$70,200, or 1.6 percent, from 2024. The staffing level remains unchanged at 27 positions.

### 2025 Budget Highlights

The following budget highlights support the District's Strategic Plan Goal of Workforce Excellence. The District is committed to investing in its future by investing in its employees. The initiatives highlighted below will allow the District to continue to recruit, develop, and retain best-in-class employees as the foundation of the organization's ongoing success.

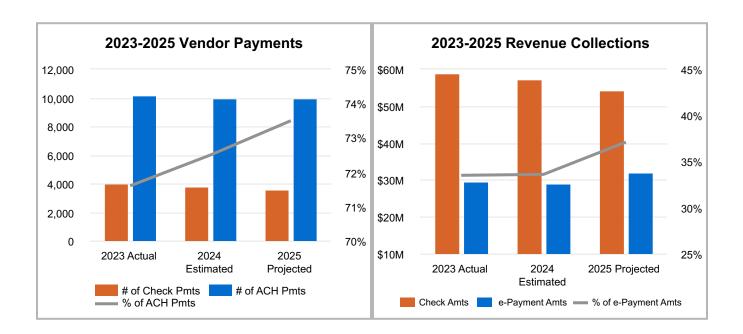
## Foster a culture that recognizes the value of every employee and provide a workplace environment that meets evolving industry trends

- Focus on employee recognition for excellence and continue to develop a workforce that is diverse, knowledgeable, motivated, and adaptive to change;
- Continue the department's cross-training program for staff to ensure that institutional knowledge is retained and improved through ongoing training, the utilization of the eLearning platform, the encouragement of tuition reimbursement programs, and the expansion of webinar opportunities;
- Stay current with government accounting and financial reporting standards by actively participating in conferences and training. It is equally important for the Finance Department to work closely with the operating departments to understand the changes in processes and meet their reporting needs.

The following budget highlights support the District's Strategic Plan Goal of Enterprise Resilience. The initiative shown below reflects the District's dedication to making choices and decisions that strengthen the District's financial position, resulting in reliable and cost-effective services.

#### Standardize operations - streamline and automate internal processes, scale lessons learned from pandemic response

- Focus on continuous excellence in delivering services and obtaining an unmodified audit opinion on the District's financial statements, earn the Certificate of Excellence in Financial Reporting from the Government Finance Officers Association, and ensure compliance with applicable GASB pronouncements and regulatory requirements;
- Continue increasing electronic revenue collections for all types of revenue streams (excluding ad valorem taxes);
- In partnership with the Monitoring & Research Department, streamline the Chemical Toilet Waste and Bio-P coupon program by transitioning both into the iPacs system. Provides improved tracking/reporting with automating this process;
- Explore additional agenda management solutions to maximize latest functionality and continue to increase opportunity for public engagement.



### 40000 FINANCE

### **OBJECTIVES AND PROGRAM SUMMARY**

40000 THARTCE	711111111111	NO GIVANI	SCIVIIVIIXIXI
OBJECTIVES BY PRIORITY:		Cost	Percent
1. Provide for the processing of all District expenditures, which consist of vendor payments, employee wages, expenses, and fringe benefits. Vendor payments are made in compliance with the Prompt Payment Act. Provide for the accounting, billing, and collection of all revenue such as user charge, State Revolving Fund, real estate, and other miscellaneous billings.	\$	1,685,700	38.3 %
2. Provide for the external audit, general accounting, and reporting of financial information (financial statement preparation, fixed assets, cost accounting analysis, general ledger maintenance, and bank account reconciliation). Provide for the independent appraisal and analysis of departmental internal activities approved for internal audit by the Audit Committee.	\$	2,061,200	46.8 %
Provide for the preparation of Board meeting agendas and minutes reports and for the documentation, retention, and retrieval of all official records of the Board of Commissioners.	\$	653,200	14.9 %
	Totals \$	4,400,100	100.0 %
1			I .

PROGRAMS BY PRIORITY:			2023	2023 Budgeted		ed	Change				
Number	Name		Actual	•	FTEs		Dollars		Dollars	Percent	1
4663	User Charge Ordinance - Large Commercial/Industrial	\$	315,870	2025	3	\$	355,700	\$	10,000	2.9	1
	Users			2024	4	\$	345,700				
7394	Transaction Processing	\$	1,234,086	2025	11	\$	1,330,000	\$	(9,800)	(0.7)	
				2024	11	\$	1,339,800				
7396	Reporting	\$	1,900,615	2025	10	\$	2,006,600	\$	(115,800)	(5.5)	
				2024	10	\$	2,122,400				
7398	Legislative/Executive	\$	348,372	2025	3	\$	653,200	\$	184,400	39.3	a)
				2024	2	\$	468,800				
7604	Social Security and Medicare Contributions	\$	47,483	2025	_	\$	54,600	\$	1,400	2.6	
				2024	_	\$	53,200				
	Totals	\$	3,846,426	2025	27	\$	4,400,100	\$	70,200	1.6 %	
				2024	27	\$	4,329,900				
a)	a) Increase is due to new agenda management solution implementation (\$200,000).										

### 40000 FINANCE PERFORMANCE DATA

	1 Did Old Mill (CD Dill)										
Program				2023		2024		2025			
Number	Measurable Activity			Actual		Budgeted		Estimated			
4660	Waste Monitoring										
4663	User Charge Ordinance - Large Commercial/Industrial Users	Cost	\$	315,870	\$	345,700	\$	355,700			
7390	Accounting and Auditing										
7394	Transaction Processing	Transactions		79,200		79,000		79,500			
		Cost	\$	1,234,086	\$	1,339,800	\$	1,330,000			
		Cost/Transaction	\$	15.58	\$	16.96	\$	16.73			
7396	Reporting	Cost	\$	1,900,615	\$	2,122,400	\$	2,006,600			
7398	Legislative/Executive	Cost	\$	348,372	\$	468,800	\$	653,200	a)		
7604	Social Security and Medicare Contributions	Cost	\$	47,483	\$	53,200	\$	54,600			
		Totals	\$	3,846,426	\$	4,329,900	\$	4,400,100			
a)	a) Increase is due to new agenda management solution implementation (\$200,000).										

101	Fund: Corporate	LINE ITEM ANALYSIS									
40000	Department: Finance										
		2023		20	20	25					
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/24	Expenditure (Committed Budget plus Disbursement) 09/30/24	Estimated Expenditure 12/31/24	Proposed by Executive Director	Recommended by Committee on Budget and Employment			
601010	Salaries of Regular Employees	\$ 3,389,827	\$ 3,586,600	\$ 3,586,600	\$ 2,482,560	\$ 3,423,900	\$ 3,622,400	\$ —			
601060	Compensation Plan Adjustments	11,868	63,800	63,800	4,842	12,800	36,900	_			
601070	Social Security and Medicare Contributions	47,483	53,200	53,200	36,660	47,600	54,600	_			
601100	Tuition and Training Payments	37,004	30,000	30,000	17,319	30,000	30,000	_			
100	TOTAL PERSONAL SERVICES	3,486,182	3,733,600	3,733,600	2,541,381	3,514,300	3,743,900	_			
612010	Travel	3,366	10,000	10,000	3,286	6,000	6,500	_			
612030	Meals and Lodging	6,604	12,000	12,000	8,722	12,300	15,500	_			
612040	Postage, Freight, and Delivery Charges	64	500	500	81	100	500	_			
612050	Compensation for Personally- Owned Automobiles	176	500	500	100	200	400	_			
612090	Reprographic Services	1,400	2,500	2,500	2,460	2,500	2,500	_			
612250	Court Reporting Services	27,621	53,000	53,000	53,000	30,000	53,000	_			
612340	Discount Lost	3,951	3,000	3,000	2,247	3,000	3,000	_			
612430	Payments for Professional Services	306,778	492,800	492,800	461,574	416,500	558,800	_			
612490	Contractual Services, N.O.C.	760	2,500	2,500	760	1,500	2,500	_			
612800	Repairs to Office Furniture and Equipment	_	6,500	6,500	5,513	6,000	500	_			
200	TOTAL CONTRACTUAL SERVICES	350,721	583,300	583,300	537,743	478,100	643,200	_			
623520	Office, Printing, and Photographic Supplies, Equipment, and Furniture	9,524	12,000	12,000	8,115	8,000	12,000	_			
623720	Books, Maps, and Charts	_	500	500	199	500	500	_			
623990	Materials and Supplies, N.O.C.	_	500	500	_	500	500	_			
300	TOTAL MATERIALS AND SUPPLIES	9,524	13,000	13,000	8,314	9,000	13,000	_			
TOTAL	FINANCE	\$ 3,846,427	\$ 4,329,900	\$ 4,329,900	\$ 3,087,438	\$ 4,001,400	\$ 4,400,100	s –			

NOTES: 1. Amounts may not add up due to rounding.

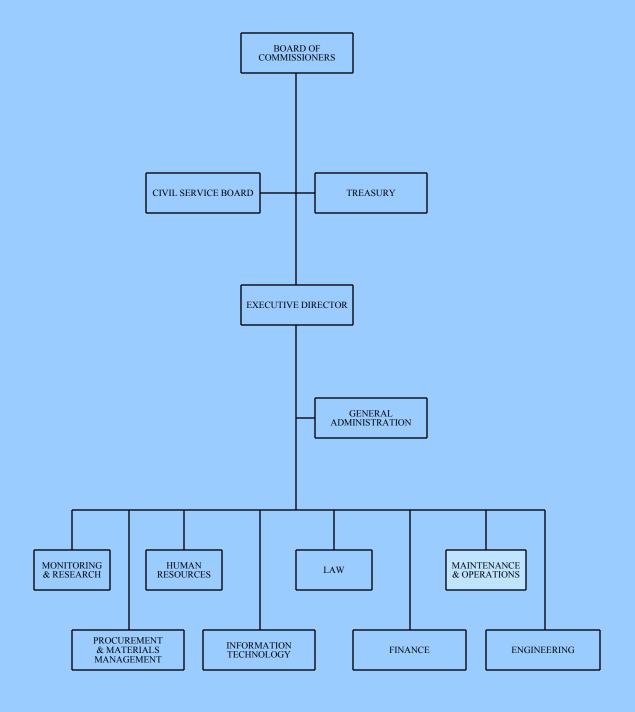
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Additionally, Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

Fund: Corporate Dept: Finance					POSITION ANALYSIS				
Dept. 1 inc		2023		2024	2025				
					Proposed by the Executive Director				
Pay Plan &		Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars			
Grade 410	Class Title  Executive Division								
411	Executive Section								
EX13	Clerk/Director of Finance	1	1		1				
HP21	Comptroller	1	1		1				
HP16	Assistant Clerk	_	1		1				
EX06	Secretary to Officer	1	1		1				
TOTAL 411	Executive Section	3	4	750,057	4	728,647			
413	Internal Auditing Section								
HP19	Accounting Manager #2 (New Grade HP18)	1	1		1				
HP17	Supervising Accountant #2 (Financial Analyst) (New Grade HP16)	2	2		1				
HP16	Financial Analyst	_	_		1				
TOTAL 413	Internal Auditing Section	3	3	508,145	3	469,264			
TOTAL 410	Executive Division	6	7	1,258,202	7	1,197,912			
420	Accounting Division								
440	Financial Administration & Disbursements Section								
441	Administrative Unit								
HP18	Accounting Manager	1	1		1				
HP16	Financial Analyst	3	4		4				
HP13	Senior Administrative Specialist	1	_		_				
TOTAL 441	Administrative Unit	5	5	621,500	5	646,493			
443	Billing Unit								
HP12	Accounting Associate	3	3		3				
TOTAL 443	Billing Unit	3	3	231,615	3	231,613			
446	Accounts Payable Unit								
HP12	Accounting Associate	3	2		2				
TOTAL 446	Accounts Payable Unit	3	2	149,800	2	172,845			
TOTAL 440	Financial Administration & Disbursements Section	11	10	1,002,915	10	1,050,952			

Fund: Corporate			POSITION ANALYSIS								
Dept: Fina	nce	2023	2023 2024			2025					
					Proposed by the Executive Director						
Pay Plan &		Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars					
Grade <b>450</b>	Class Title  Special Projects & Payroll Section										
451	Special Projects Unit										
HP18	Accounting Manager	1	1		1						
HP16	Financial Analyst	1	_		_						
HP14	Budget & Management Analyst	1	1		1						
TOTAL 451	Special Projects Unit	3	2	293,713	2	299,402					
452	Payroll Unit										
HP16	Financial Analyst	2	2		2						
HP12	Accounting Associate	_	1		1						
TOTAL 452	Payroll Unit	2	3	373,787	3	373,788					
TOTAL 450	Special Projects & Payroll Section	5	5	667,501	5	673,190					
460	General Accounting Section										
463	Accounting Unit										
HP19	Accounting Manager #2 (New Grade HP18)	1	1		1						
HP17	Supervising Accountant #2 (Financial Analyst) (New Grade HP16)	1	1		1						
HP16	Financial Analyst	1	1		1						
HP13	Accounting Clerk III #2 (Accounting Associate) (New Grade HP12)	1	1		1						
HP12	Accounting Associate	1	1		1						
TOTAL 463	Accounting Unit	5	5	694,192	5	700,441					
TOTAL 460	General Accounting Section	5	5	694,192	5	700,441					
TOTAL 420	Accounting Division	21	20	2,364,608	20	2,424,583					
TOTAL	Finance	27	27	3,622,809	27	3,622,495					

NOTE: Departmental appropriation totals for salaries in the Position Analysis differ from those contained in the Line Item Analysis by a factor identified to adjust for vacancies. Salary ranges corresponding to the pay plan and grade for each class title can be found in the table of Salary Schedules in the Appendix. Dollar amounts may not add up due to rounding.



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**BOARD OF COMMISSIONERS** 

September 10, 2024

Mr. Brian A. Perkovich Executive Director OFFICE

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Subject: 2025 Program for the Maintenance & Operations Department

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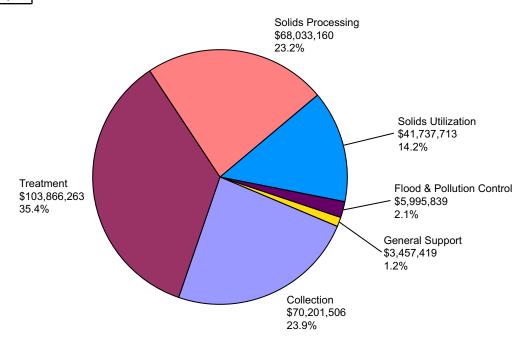
Respectfully submitted,

John P. Murray

Director of Maintenance & Operations

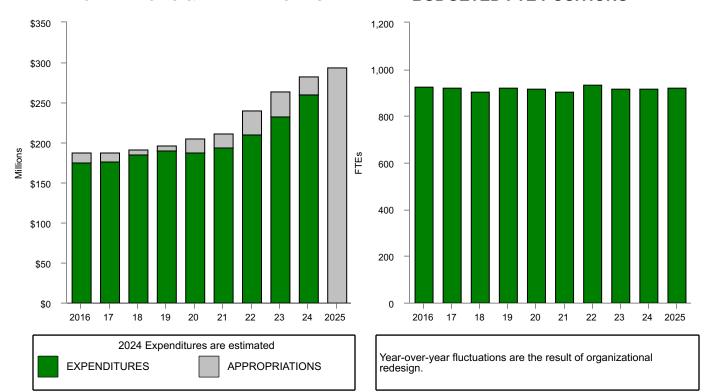
### **MAINTENANCE & OPERATIONS - ALL DIVISIONS PROGRAMS**

2025 \$293,291,900 2024 \$282,180,700 Increase \$11,111,200



### **APPROPRIATIONS & EXPENDITURES**

#### **BUDGETED FTE POSITIONS**



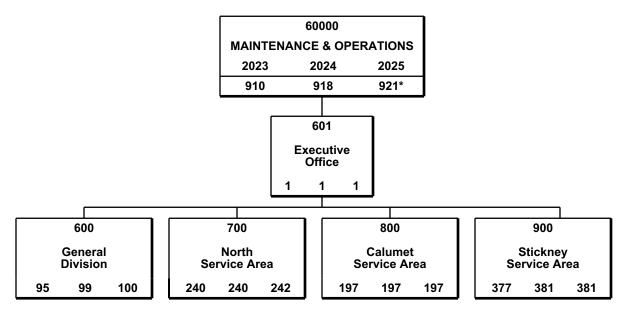
2022-2023 - Increase is due to rising costs of electrical energy,

natural gas, and chemicals.

2024 - Increase is due to the need for additional chemicals to meet

permit requirements for phosphorus removal. **2025** - Increase is due to rising costs for biosolids hauling.

# **MAINTENANCE & OPERATIONS - ALL DIVISIONS**



<sup>\*</sup> The 2025 position total for the Maintenance & Operations Department is 921. There are an additional 28 positions funded by the Stormwater Management Fund, while the operations remain in the Maintenance & Operations Department.

### **MAINTENANCE & OPERATIONS**

The mission of the Maintenance & Operations Department (M&O) is to maintain and operate the District's facilities at an optimal level and to protect our environment by collecting and treating wastewater, minimizing flooding, maintaining our waterways, and producing and beneficially reusing high quality biosolids in the most economical and environmentally sustainable manner.

### **Departmental Summary**

M&O consists of four divisions. Three of the divisions, referred to as the Calumet Service Area, the North Service Area, and the Stickney Service Area, collectively maintain and operate the collection systems and treatment plants within the District's 882.1 square mile service area, serving a population of 5.19 million people. The Calumet and Stickney Service Areas are also responsible for the nine solids management areas. The fourth division, referred to as the General Division, maintains and operates the Lockport Powerhouse, Chicago Area Waterways, and the collection systems. The department's primary responsibilities include:

- Collecting and treating approximately 448.8 billion gallons of wastewater annually by operating seven water reclamation plants (WRPs), a 560-mile network of intercepting sewers, the Tunnel and Reservoir Plan's 110.4 miles of tunnels, and three reservoirs;
- Improving water quality in area waterways by maintaining and operating five sidestream elevated pool aeration stations and two instream aeration stations;
- Providing flood relief to Cook County by removing debris from 532 miles of small streams and rivers and maintaining 37 regional detention reservoirs;
- Processing high quality biosolids for beneficial reuse.

### **Summary of 2024 Major Accomplishments**

- Overcame numerous challenges to implement the new phosphorus removal process at the Calumet WRP. The process is necessary to meet the permit limit for phosphorus removal (1.0 mg/L), which became effective in 2024. This project is defined by its large scale and importance, especially with respect to permit compliance;
- Performed the rehabilitation that is essential for ensuring the reliability and efficiency of seven WRPs and their outlying
  facilities. An example of this is the replacement of gearboxes at the Sidestream Elevated Pool Aeration Stations in the
  Calumet Service Area, which will help ensure that the District continues to meet the Illinois Environmental Protection
  Agency's waterway dissolved oxygen requirements;
- Used the experience and expertise of staff from the Asset Management Section to prepare contracts for high-value, large-scale projects, such as HVAC improvements. An HVAC contract for the Calumet and Stickney Service Areas with an estimated cost of approximately \$19.0 million dollars is scheduled for award in December. A separate contract for the North Service Area with an estimated cost of approximately \$9.0 million dollars for the HVAC component is scheduled to be advertised in late 2024 and awarded in early 2025;
- Participated in a real-time reverse energy auction to procure natural gas. The auction was successfully conducted in June 2024 and resulted in a fixed unit price for a two-year period, which should result in lower annual expenditures;
- Coordinated with other departments to replace and upgrade cameras for the District police for improved security and surveillance:
- Converted the Kirie WRP's TARP control structure communications from radio to cellular. Cellular technology is a more secure and reliable method for notifying staff of important process codes and events, especially when working in the field;
- Began a multi-phase project to regrade the lagoons at the Calumet Solids Management Area, which are used for storing biosolids;
- Managed a project to rehabilitate the pavement at the Lawndale Avenue Solids Management Area, which had deteriorated from exposure to heavy truck traffic and the harsh operating environment. Maintaining critical infrastructure, like roads, contributes to the District's resiliency;
- Prepared to capitalize on favorable weather conditions and strong product demand to maximize the beneficial reuse of biosolids, a major element of the District's resource recovery plan;
- Expanded the online odor monitoring network at the Kirie WRP to include an area near a new residential neighborhood. Odor control is an essential component of the wastewater treatment process and positively influences community relations;
- Worked to fine tune the operation of the new West Side grit and primary tanks and fully decommission the Imhoff tanks at the Stickney WRP. District trades installed harmonic filters to mitigate the ferroresonance that can occur with highly efficient equipment and lead to equipment failure. Decommissioning the obsolete Imhoff tanks, once used for primary treatment, will assist with achieving the greenhouse gas reduction goals established in the Climate Action Plan;
- Continued to build an Asset Management Program that is sustainable, optimizes the life cycle of critical assets, and
  considers the long-term environmental and financial implications of all programs and projects. Major work involved testing
  and inspecting cranes, hoists, underground storage tanks, and cathodic protection systems, which are used to reduce the
  corrosion that develops on metal surfaces in harsh operating environments, installing chains, sprockets, and appurtenances

in preliminary and grit tanks for improved sludge, scum, and grit removal, installing gas monitoring equipment and maintaining building systems that are necessary for a safe, comfortable, and efficient workplace, and responding swiftly and effectively to unanticipated events;

- Relied on skilled trades to maintain the WRPs so that equipment and processes were compliant with regulations, reliable, and available when needed. Over the course of the year, a wide range of maintenance projects was undertaken, including rebuilding the centrifuges at the Stickney WRP that are essential to the production of biosolids that fully comply with land application regulations, applying an epoxy flooring system at the Lockport Powerhouse that is better suited to the industrial conditions of the powerhouse, renovating the locker room at the O'Brien WRP, completing the new Treatment Plant Operator lab at the Hanover Park WRP;
- Rehabilitated the Nicholas J. Melas Centennial Fountain, a Chicago landmark, that was built in 1989 to commemorate the 100th anniversary of the District. The fountain serves as a reminder of the District's longstanding environmental advocacy.

### 2025 Appropriation and Position Summary

The 2025 appropriation for the M&O Corporate Fund is \$293,291,900, an increase of \$11,111,200, or 3.9 percent, from 2024. The Corporate Fund staffing level has increased from 918 to 921 positions. The change is due to the addition of an Electrical Mechanic, an Electrical Operator II, a Pipefitter, and a Senior Engineer, offset by the scheduled drop of a vacant Laborer Foreman position. An additional 28 positions are funded in the Stormwater Management Fund. The total 2025 position count is 949, compared to the total 2024 position count of 946.

### 2025 Budget Highlights

The following budget highlights support the District's Strategic Plan Goal of Resource Management, defined as maintaining a high level of performance while fulfilling the District's core mission of protecting the public health and area waterways and pursuing opportunities to recover and reuse resources. The initiatives described below exemplify the District's goal of maintaining and operating its facilities and assets to provide that high level of service.

# Maintain an exceptional level of compliance with NPDES permits in the face of more stringent regulatory requirements, aging infrastructure, changing weather patterns, and new demands for waterway activity

- Continue the decades long tradition of outstanding permit compliance as recognized by the National Association of Clean Water Agencies. The goal remains 100 percent permit compliance at all seven WRPs;
- Initiate the renewal process for the Federal Energy Regulatory Commission license for the Lockport Powerhouse. The Federal Energy Regulatory Commission is an independent federal agency with a mission to regulate and oversee energy industries in the economic, environmental, and safety interests of the American public. Part of this mission involves promoting the development of a strong national energy infrastructure that includes hydropower, which is currently the leading renewable energy source in the United States. The Lockport Powerhouse is used to control the levels of the Chicago Area Waterway System and provides financial benefits from hydroelectric power generation. The water flowing through the facility creates an environmentally friendly hydroelectric energy source that is sold back to Commonwealth Edison.

# Adhere to a rigorous asset management plan to maintain the District's facilities at levels sufficient to meet operational and permit requirements

Apply asset management best practices by focusing on proper maintenance, monitoring, and potential enhancements to
avoid operational disruptions and decline. In 2025, funding is provided for the following preventative and predictive
maintenance projects: rehabilitate raw sewage pump rotating assemblies, recondition process blower motors, clean, and
calibrate power distribution equipment, tune and maintain boilers, inspect and service elevators and fire detection systems,
and apply protective coatings to vital assets and equipment.

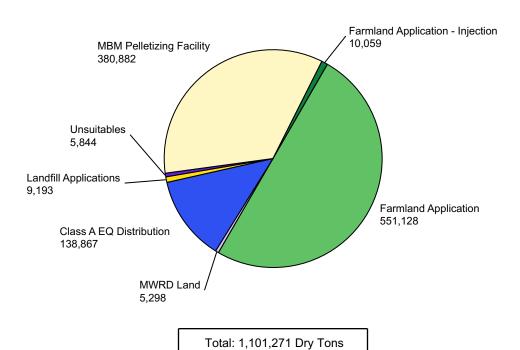
# Prioritize resource recovery and reuse, the reduction of greenhouse gases, and the creation of a more sustainable environment

- Work with the Engineering and Monitoring & Research Departments to determine the optimal solutions for phosphorus removal at the WRPs as required by our NPDES permits. The Kirie and O'Brien WRPs will have phosphorus limits in 2026 and 2027, respectively, and the Egan and Hanover Park WRPs by 2031 at the earliest. The Stickney and Calumet WRPs became subject to a phosphorus limit in 2021 and 2024, respectively. The approaches for phosphorus removal biological, physical, and chemical are being evaluated, tested, and implemented based on each WRP's specific conditions and configurations. Future budgets will be closely monitored and adjusted to account for any increases in operational costs associated with the new permit requirements. Chemicals are a particular focus for the Calumet WRP as the phosphorus removal process is highly chemical intensive at this location;
- Continue to implement solutions that support the responsible use and protection of the environment. At the Stickney WRP, an enhanced biological phosphorus removal process, which is both sustainable and environmentally friendly, is the primary means of achieving the NPDES monthly average permit limit for total phosphorus. To assist and stabilize the mainstream biological process, a sidestream process that treats the nutrient-rich centrifuge centrate (the liquid fraction separated from the biosolids) is also used. During the sidestream operation, known as the Ostara Phosphorus Recovery process, chemicals

- are added to precipitate the phosphorus and ammonia to form a "green" fertilizer that prevents the loss of phosphorus to nutrient runoff and leaching, a growing environmental concern. The Ostara process contributes to resource recovery and sound resource management, both of which are central to the District's Strategic Plan;
- Allocate \$500,000 to purchase Renewable Energy Credits to mitigate indirect greenhouse gas emissions associated with
  purchased electrical energy. The Renewable Energy Credits, which are legal instruments used in renewable electrical
  energy markets to account for renewable energy, guarantee that the energy is provided from renewable sources that
  produce low- or zero-emissions. This and other options will undergo continual evaluation as the District's plan to achieve
  energy neutrality is refined;
- Oversee a biosolids management and beneficial reuse program that is supported by science, research, and industry best
  practices. In all cases, the goal is to employ environmentally conscious means of recycling waste materials into beneficial
  use products.

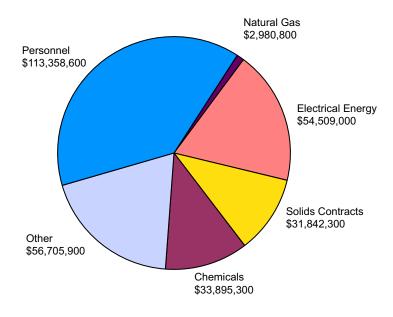
Resource Management includes pursuing opportunities to recover and reuse resources. One of the District's primary resources is biosolids, which are produced for reuse as a safe and environmentally friendly alternative to commercial fertilizer. The following chart illustrates how biosolids have been beneficially reused from 2014 through 2023.

### Recover Resources: Biosolids Reuse (in Dry Tons) 2014 - 2023



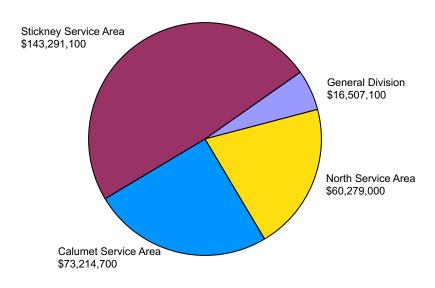
The two charts on this page, appropriations by major line item in 2025 and appropriations by service area in 2025, illustrate how and where the department's budget is allocated to achieve effective Resource Management.

### 2025 Appropriations by Major Line Item



M&O Budget = \$293,291,900

2025 Appropriations by Service Area



M&O Budget = \$293,291,900

The following budget highlights support the District's Strategic Plan Goal of Workforce Excellence, which expresses the principle that investing in the future means investing in employees. The initiatives described below demonstrate the department's understanding that employees are the foundation of the District's ongoing success.

# Cultivate an employee population that evolves with industry trends and strategic direction and is well prepared for advancement

- Establish an optimum number of positions, budgeted, and filled, to maintain and operate District facilities at a high level, and to train, mentor, and prepare employees for future management positions. A workforce that combines current academic knowledge with institutional knowledge will be well positioned to overcome challenges and capitalize on opportunities, both internal and external;
- Encourage a collaborative working environment that searches for creative ways to introduce process improvements, reduce energy usage, protect the environment, and prioritize taxpayer interests.

The following budget highlights support the District's Strategic Plan Goal of Community Engagement. The initiatives shown below illustrate the District's determination to serve as a critical community asset, a responsive neighbor, and an inclusive business partner.

# Collaborate with similarly motivated agencies and organizations to advance the mission and goals of the District and work to improve the communities in which they operate

- Participate in the Chicago Area Waterways watershed group, which will focus on meeting the goals and objectives of the
  Chloride Time-Limited Water Quality Standard, more commonly known as the Chloride Variance. The group will apply
  best management practices to reduce the use of chloride in the Chicago Area Waterways and develop action items based on
  the requirements in the Chloride Variance to ensure that the new requirements are implemented in a thorough and
  consistent manner;
- Maintain membership in the DuPage River Salt Creek Workgroup (DRSCW), a non-profit organization formed by local communities, water reclamation plants, and environmental organizations to address water quality issues at the watershed level. The watershed projects sponsored by the group are in the Salt Creek, and the East and West Branch DuPage River Watersheds, which are the receiving streams for the Egan and Hanover Park WRPs. Under an existing agreement with the DRSCW, the District is responsible for funding and managing one of the capital projects according to District standards and policies with the funding level determined by the million gallons per day of discharge from the two WRPs. The agreement benefits both the DRSCW and the District as the group's watershed projects are given priority over other construction projects and the District's deadline to meet the more stringent phosphorus limit requirements at the Egan and Hanover Park WRPs is extended while the projects are implemented and their impact on the watersheds is evaluated.

The following budget highlights support the District's Strategic Plan Goal of Enterprise Resilience. The initiatives described below reflect the District's dedication to making choices and decisions that strengthen the District's operational position, resulting in reliable, equitable, and cost-effective services.

#### Streamline, automate, and improve internal processes

- Optimize the ultraviolet disinfection process at the O'Brien WRP by installing devices that use ultrasound technology to inhibit the growth of algae, which can interfere with disinfection. Ultrasound technology is a reliable solution to algae control that requires little manual intervention. The technology has built-in checks in the form of sensors to test water conditions and send data to treatment plant operators who can remotely monitor changes and respond as needed;
- Update the controls of the Ostara reactors, which are the core of the Ostara nutrient recovery process at the Stickney WRP.
   The Ostara system has proven to help stabilize and enhance mainstream phosphorus removal. Another benefit of the system is its use of indirect drying technology which converts biosolids into an organic and high-value fertilizer and soil conditioner used by a variety of industries;
- Work with the Monitoring and Research Department to issue a request for proposal for a technology platform using realtime advanced analytics for aeration optimization at the O'Brien WRP. The aim of the project is to deploy a technology that will provide treatment plant operators with a dashboard visualizing near real-time data from aeration tanks to refine operations;
- Continue to maintain and upgrade the department's distributed control systems, which are vital to running a modern WRP.
   A distributed control system is an automated control system that is distributed throughout the WRP to provide commands to process equipment. Technology is a cornerstone of effective Resource Management and is essential to meeting environmental regulations and enhancing system quality and efficiency.

### Actively pursue opportunities for energy efficiencies and savings

Make decisions using a model that emphasizes energy efficiency, recovery, and conservation. Such informed decisions
include purchasing energy at discounted rates at auction and participating in an energy curtailment program that pays
participants for consuming less energy during peak loads. Since 1997, approximately \$21.6 million in revenue has been
received;

- Participate in Commonwealth Edison's Strategic Energy Management Program, which is a long-term energy efficiency program offered at no cost to customers. Hosted jointly with Cascade Energy, the program identifies energy-saving potential and outlines pathways to realize that potential through multiple initiatives. In addition to the cost savings that occur by trimming energy usage, Commonwealth Edison awards participants with incentive payments based on actual energy savings. Following the successful pilot programs at the Egan and Kirie WRPs, a similar study began at the O'Brien WRP in March 2024. Since that time, energy usage has declined by approximately 6.9 percent and energy costs of approximately \$125,000 have been avoided. The collaboration between the District and Cascade Energy is expected to continue producing measurable benefits;
- Continue to look towards the external, as well as the internal, environment for methods and practices to reduce energy costs. For example, the District recently renewed its membership in REACT, which is an acronym for Request Equitable Allocation of Costs Together. The REACT coalition was formed by members of NEU (Northern Illinois Energy Users), an ad hoc association of some of the largest industrial, commercial, and institutional energy users in the Chicago area. The coalition's current mission is to ensure that members are not adversely impacted by ComEd's new proposed rate structure, which was filed with the Illinois Commerce Commission in May 2024. As a member of REACT during ComEd's prior commerce commission proceedings from 2008 to 2017, the District saved approximately \$3.76 million thanks to the coalition's success in delaying and reducing proposed rate increases;
- Work towards achieving net energy neutrality using various strategies such as implementing efficiencies to reduce energy
  consumption and increasing the use of renewable energy, including the biogas that is produced in-house during the
  wastewater treatment process.

#### Consider environmental costs when procuring equipment and services

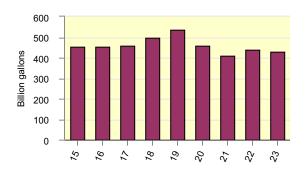
- Continue to support the District's transportation electrification effort, which includes choosing electrical vehicles and mobile equipment where practicable;
- Continue to fund purpose-driven landscape projects to improve the environment, including native prairie landscaping.
   Funds are also provided in the budget for livestock grazing as an additional tool to promote environmentally oriented practices.

### **OBJECTIVES AND PROGRAM SUMMARY**

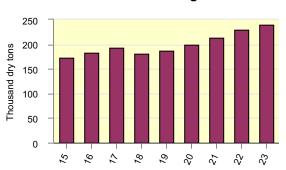
OBJECTIVES BY PRIORITY:	Cost	Percent
<ol> <li>COLLECTION &amp; TREATMENT: The M&amp;O Department will collect and treat approximately 448.8 billion gallons of wastewater through its seven treatment facilities and through a contract agreement with the Fox River Water Reclamation District.</li> </ol>	\$174,067,769	59.3 %
<ol> <li>SOLIDS PROCESSING: The M&amp;O Department will remove and process approximately 241,000 dry tons of solids through various systems, including heated digestion, centrifuging, concentration, and aging low solids sludge and centrifuge cake in lagoons.</li> </ol>	\$ 68,033,160	23.2 %
<ol> <li>SOLIDS UTILIZATION: The M&amp;O Department will beneficially utilize approximately 113,000 dry tons of biosolids for farmland application, District-funded green infrastructure projects, public works projects, highway authority projects, golf courses and parks, and other final utilization sites.</li> </ol>	\$ 41,737,713	14.2 %
4. FLOOD & POLLUTION CONTROL: The M&O Department, in cooperation with local communities, will strive to minimize local area flooding and pollution of Lake Michigan through continuous control of the water levels in 76.1 miles of canals and 532 miles of small streams and rivers, and through the operation of 37 detention reservoirs, of which 33 are dedicated solely to stormwater retention. It will also work to maintain the quality of the waterways system and associated District properties through the activities of the debris boats and the channel maintenance crews.	\$ 5,995,839	2.0 %
<ol> <li>GENERAL SUPPORT: The M&amp;O Department provides technical and administrative support for other departments indirectly related to the operational activities of Collection &amp; Treatment, Solids Processing, Flood &amp; Pollution Control, and Solids Utilization.</li> </ol>	\$ 3,457,419	1.3 %
Departmental Totals	\$293,291,900	100.0 %

Note: The dry tons of solids processed (Objective 2) exceed the dry tons utilized (Objective 3) due to digestion, which reduces the mass of solids to produce a renewable digester gas, additional losses from further post-digestion processing, and storing or stockpiling solids at the lagoons and drying sites.

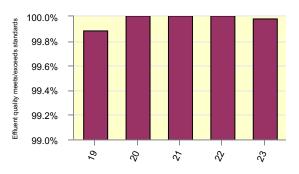
#### **Collection & Treatment**



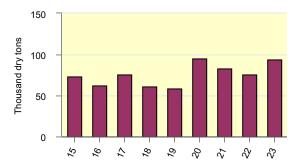
### **Solids Processing**



### **NPDES Permit Compliance**



#### **Solids Utilization**



PROGR <i>A</i>	AMS BY PRIORITY:	2023		Bu	ıdg	eted	Chan	ge
Number	Name	Actual		FTEs		Dollars	Dollars	Percent
1000	Collection	\$ 60,048,083	2025	269	\$	70,201,506	\$ (637,916)	(0.9)
			2024	268	\$	70,839,422		
1100	Surface Interceptor Systems	\$ 5,226,505	2025	30	\$	5,033,400	\$ (6,000)	(0.1)
			2024	30	\$	5,039,400		
1200	Tunnel and Reservoir System	\$ 16,087,082	2025	45		16,035,600	\$ (80,600)	(0.5)
			2024	45	\$	16,116,200		
1300	Pumping Station Facilities	\$ 19,666,573	2025	91	\$	27,265,100	\$ (288,800)	(1.0)
			2024	90	\$	27,553,900		
1900	Collection - Indirect Costs	\$ 19,067,923	2025				\$ (262,516)	(1.2)
			2024	103	\$	22,129,922		
2000	Treatment	\$ 87,206,106					\$(2,049,952)	(2.0)
			2024	371	\$	104,309,315		
2000	Pre-Treatment	\$ 3,596,438	2025	30		4,756,700	\$ 257,600	5.7
			2024	30	\$	4,499,100		
2100	Primary Treatment	\$ 3,598,596	2025	31	\$	3,466,100	\$ (245,800)	(6.6)
			2024	31	\$	3,711,900		
2200	Secondary Treatment	\$ 33,383,805	2025	98	\$	42,186,700	\$ 991,500	2.4
			2024	97	\$	41,195,200		
2300	Tertiary Treatment	\$ 4,687,269	2025	18	\$	6,138,300	\$ (63,600)	(1.0)
			2024	18	\$	6,201,900		
2900	Treatment - Indirect Costs	\$ 41,939,998	2025	195	\$	45,711,563	\$(2,989,652)	(6.1)
			2024	195	\$	48,701,215		
8000	Solids Processing	\$ 46,299,468	2025	205	\$	68,033,160	\$ 4,101,309	6.4
			2024	205	\$	63,931,851		
3100	Thickening	\$ 8,260,143	2025	38	\$	9,143,800	\$ 1,024,800	12.6
			2024	38	\$	8,119,000		
3200	Stabilization	\$ 7,108,479	2025	50		8,348,700	\$ 84,100	1.0
			2024	50	\$	8,264,600		
3300	Dewatering	\$ 16,234,622	2025	50	\$	34,410,800	\$ 2,615,700	8.2
			2024	50	\$	31,795,100		
3900	Solids Processing - Indirect Costs	\$ 14,696,224	2025	67	\$	16,129,860	\$ 376,709	2.4
			2024	67	\$	15,753,151		

PROGR/	AMS BY PRIORITY:		2023		Bu	ıdg	eted	Chan	ige
Number	Name		Actual		FTEs		Dollars	Dollars	Percent
4000	Flood & Pollution Control	\$	5,661,257	2025	22	\$	5,995,839	\$ 296,930	5.2
				2024	21	\$	5,698,909		
4200	Waterways Control and Stormwater Reservoirs	\$	2,985,703	2025	21	\$	3,021,900	\$ (1,700)	(0.1)
				2024	20	\$	3,023,600		
4210	Maintenance of Waterways	\$	46,881	2025	_	\$	574,500	\$ 67,500	13.3
				2024	_	\$	507,000		
4400	Aeration Facilities	\$	1,557,098	2025	1	\$	1,192,400	\$ 124,000	11.6
				2024	1	\$	1,068,400		
4900	Flood & Pollution Control - Indirect Costs	\$	1,070,965	2025	_	\$	1,207,039	\$ 107,130	9.7
				2024	_	\$	1,099,909		
5000	Solids Utilization	\$	28,449,498	2025	40	\$	41,737,713	\$ 9,156,363	28.1
				2024	40	\$	32,581,350		
5100	Solids Drying	\$	7,256,039	2025	10	\$	9,190,400	\$ 1,115,700	13.8
				2024	10	\$	8,074,700		
5200	Solids Distribution	\$	15,012,221	2025	9	\$	25,675,500	\$ 8,659,800	50.9
				2024	9	\$	17,015,700		
5900	Solids Utilization - Indirect Costs	\$	6,181,238	2025	21	\$	6,871,813	\$ (619,137)	(8.3)
				2024	21	\$	7,490,950		
7000	General Support (excludes program number 7604)	\$	3,776,918	2025	13	\$	3,457,419	\$ 210,266	6.5
				2024	13	\$	3,247,153		
7604	Social Security and Medicare Contributions	\$	1,433,357	2025	_	\$	1,606,900	\$ 34,200	2.2
				2024	_	\$	1,572,700		
	Departmental Total	s \$	232,874,687	2025	921	\$	293,291,900	\$11,111,200	3.9
				2024	918	\$	282,180,700		

<sup>\*</sup> The 2025 position total for the M&O Department is 949, which includes 28 positions funded by the Stormwater Management Fund. Note: Explanations of significant changes are provided by individual division.

## PERFORMANCE DATA

	CO - ALL DIVISIONS			2023	_	2024	T	2025
Program								
Number	Measurable Activity		_	Actual	L	Budgeted	L	Estimated
1000-2900	Collection & Treatment							
	Collect and Treat Wastewater at Seven Treatment Facilities and Through a Contract Agreement with the Fox River Water	Mil. Gallons		429,721	١.	449,750	١.	448,750
	Reclamation District	Cost	Ι'	147,254,189	ı	175,148,737	\$	172,460,869
		Cost/Mil. Gallons	\$	342.67	\$	389.44	\$	384.31
3000	Solids Processing							
	Remove and Process Solids Using Various Systems, Including	Dry Tons		240,514		201,000		241,000
	Heated Digestion, Centrifuging, Concentration, and Aging Low Solids Sludge and Centrifuge Cake in Lagoons	Cost	\$	46,299,468	\$	63,931,851	\$	68,033,160
		Cost/Dry Ton	\$	192.50	\$	318.07	\$	282.30
4000	Flood & Pollution Control							
	Operation and Maintenance of the Waterways to Minimize							
	Area Flooding and Pollution							
4200	Minimize Area Flooding and Pollution of Lake Michigan Through the Continuous Control of Water Levels in Major Rivers and Canals	Cost	\$	1,007,723	\$	1,035,100	\$	1,070,100
	Generate Electrical Energy at Lockport Powerhouse to Obtain	kWh		_		24,820,900		32,400,000
	Approximately \$1.3 million in Revenue	Cost	\$	714,699	\$	929,800	\$	831,000
		Cost/kWh	\$	_	\$		\$	0.0256
		* Revenue Generated	s	645.618	8	825,000	8	1,329,000
	Minimize Diversion of Lake Michigan Water in Accordance	Mil. Gal./Year	ľ	42,644		60,152		
	with the U.S. Supreme Court Decree	Diversion		42,044		00,132		60,152
		Cost	\$	441,409	\$	451,600	\$	480,400
		Cost/Mil. Gal./Year	\$	10.35	\$	7.51	\$	7.99
	Operation of Detention Reservoirs	Reservoirs		36		36		37
		Cost	\$	667,355	\$	607,100	\$	640,400
		Cost/Reservoir	\$	18,537.64	\$	16,863.89	\$	17,308.11
4210	Maintenance of the Waterways and Canal Banks Within the Jurisdiction of the District. Activities Include Debris Removal, Insect and Rodent Control, Bridge Repairs, and Aeration Costs.	Cost	\$	201,398	\$	507,000	\$	574,500
4400	Aeration Facilities	Cost	\$	1,557,098	\$	1,068,400	\$	1,192,400
4900	Flood & Pollution Control - Indirect Costs	Cost	\$	1,070,965	\$	1,099,909	\$	1,207,039
5000	Solids Utilization							
	Utilize Biosolids for Farmland Application, District-Funded	Dry Tons		93,488		83,500		113,000
	Green Infrastructure Projects, Public Works Projects, Highway Authority Projects, Golf Courses and Parks, and Other Final	Cost	\$	ŕ	\$	25,698,350	\$	34,761,413
	Utilization Sites	Cost/Dry Ton	ı		\$	307.76	ı	307.62
505:	D.H.C. D. I	,						
5271	Pelletizer Disposal	Dry Tons		33,453	_	43,000	_	42,000
	Control Management and Disposal of Solids by Private Contracts	Cost	Ι'	4,554,163	\$	6,883,000	ı	6,976,300
		Cost/Dry Ton	\$	136.14	\$	160.07	\$	166.10
7000	General Support (excludes program number 7604)							
	Technical and Administrative Support for Other Departments' Activities Indirectly Related to the Operational Activities of Collection & Treatment, Solids Processing, Flood & Pollution Control, and Solids Utilization	Cost	\$	3,776,918	\$	3,247,153	\$	3,457,419
7604	Social Security and Medicare Contributions	Cost		, ,	\$	1,572,700	\$	1,606,900
		Departmental Totals	\$	232,874,687	\$	282,180,700	\$	293,291,900
Note: Expla	nations of significant changes are provided by individual division.							
	* Revenue generated not included in total costs.							

101	Fund: Corporate		LINE ITEM ANALYSIS								
60000	Department: Maintenance & Operations										
	Division: All Divisions	2023		20			20	25			
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/24	Expenditure (Committed Budget plus Disbursement) 09/30/24	Estimated Expenditure 12/31/24	Proposed by Executive Director	Recommended by Committee on Budget and Employment			
601010	Salaries of Regular Employees	\$ 97,509,123	\$ 102,893,800	\$ 102,848,000	\$ 74,630,026	\$ 98,206,300	\$ 104,838,000	\$			
601060	Compensation Plan Adjustments	4,915,527	5,183,600	5,183,600	3,297,784	4,412,900	6,908,700	_			
601070	Social Security and Medicare Contributions	1,433,357	1,572,700	1,572,700	1,152,235	1,495,000	1,606,900	_			
601080	Salaries of Nonbudgeted Employees	115,628	5,000	50,800	28,606	28,700	5,000	_			
601100	Tuition and Training Payments	103,785	317,700	317,700	124,856	184,400	252,700	_			
100	TOTAL PERSONAL SERVICES	104,077,420	109,972,800	109,972,800	79,233,507	104,327,300	113,611,300	_			
612010	Travel	8,069	24,900	24,900	6,153	17,400	24,200	_			
612030	Meals and Lodging	49,871	83,100	83,100	47,047	69,200	83,800	_			
612050	Compensation for Personally- Owned Automobiles	100,788	108,000	108,000	71,051	85,200	105,500	_			
612080	Motor Vehicle Operating Services	308	1,800	1,800	453	1,000	1,600	_			
612150	Electrical Energy	49,362,730	55,209,100	54,950,500	42,278,619	56,434,900	54,509,000	_			
612160	Natural Gas	2,167,265	3,869,900	3,169,900	966,009	2,727,900	2,980,800	_			
612170	Water and Water Services	1,672,404	2,208,100	1,908,100	871,507	1,803,100	1,960,700	_			
612240	Testing and Inspection Services	60,288	421,600	421,600	370,583	206,700	354,900	_			
612330	Rental Charges	150,927	159,400	438,000	431,552	370,000	183,300	_			
612410	Governmental Service Charges	4,649,306	5,042,700	5,042,700	4,095,181	5,053,400	5,042,500	_			
612420	Maintenance of Grounds and Pavements	1,723,697	2,104,600	1,704,600	1,615,366	1,314,800	2,137,300	_			
612430	Payments for Professional Services	67,486	334,900	134,900	134,294	94,900	228,500	_			
612490	Contractual Services, N.O.C.	672,877	1,228,100	898,100	868,523	664,300	931,100	_			
612520	Waste Material Disposal Charges	15,804,341	15,991,200	19,589,800	19,318,460	18,888,900	25,822,300	_			
612530	Farming Services	19,405	75,000	75,000	75,000	75,000	120,000	_			
612590	Sludge Disposal	3,554,243	5,800,000	5,200,000	5,200,000	3,200,000	5,900,000	_			
612600	Repairs to Collection Facilities	4,451,668	7,279,100	6,610,500	6,021,877	4,733,700	7,057,900	_			
612620	Repairs to Waterway Facilities	161,744	482,100	482,100	447,030	270,400	612,700	_			
612650	Repairs to Process Facilities	12,185,354	14,936,100	14,846,100	14,689,477	11,732,700	13,011,300	_			
612670	Repairs to Railroads	93,150	536,000	496,000	467,266	450,400	396,000	_			
612680	Repairs to Buildings	1,464,596	2,503,000	2,258,000	2,155,298	1,732,100	2,721,700	_			
612760	Repairs to Material Handling and Farming Equipment	436,101	351,000	356,000	353,587	320,700	356,000	_			
612780	Safety Repairs and Services	354,546	389,600	389,600	362,258	341,900	496,900	_			
612820	Computer Software Maintenance	9,975	60,500	10,500	10,473	10,500	10,600	_			
612860	Repairs to Vehicle Equipment	156,959	134,600	134,600	129,642	110,800	150,800				

101	Fund: Corporate	LINE ITEM ANALYSIS								
60000	Department: Maintenance & Operations									
	Division: All Divisions	2023		203			20	25		
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/24	Expenditure (Committed Budget plus Disbursement) 09/30/24	Estimated Expenditure 12/31/24	Proposed by Executive Director	Recommended by Committee on Budget and Employment		
612990	Repairs, N.O.C.	7,138	30,200	30,200	17,847	9,000	30,200	_		
200	TOTAL CONTRACTUAL SERVICES	99,385,236	119,364,600	119,364,600	101,004,553	110,718,900	125,229,600	_		
623030	Metals	28,245	47,600	47,600	44,865	29,100	47,600	_		
623070	Electrical Parts and Supplies	3,785,737	5,371,400	6,121,400	5,486,940	5,469,200	5,788,200	_		
623090	Plumbing Accessories and Supplies	966,496	1,285,000	1,570,000	1,270,807	1,445,300	1,475,400	_		
623110	Hardware	1,292	12,000	12,000	7,050	10,700	9,000	_		
623130	Buildings, Grounds, Paving Materials, and Supplies	174,417	281,400	281,400	249,392	197,200	285,300	_		
623170	Fiber, Paper, and Insulation Materials	4,237	5,500	5,500	5,500	3,000	7,000	_		
623190	Paints, Solvents, and Related Materials	15,261	13,300	13,300	10,101	9,700	12,300	_		
623250	Vehicle Parts and Supplies	169,274	227,900	227,900	211,625	183,000	255,400	_		
623270	Mechanical Repair Parts	4,417,172	6,272,600	6,772,600	6,257,285	5,933,700	6,354,100	_		
623300	Manhole Materials	68,827	140,000	140,000	140,000	135,000	50,000	_		
623520	Office, Printing, and Photographic Supplies, Equipment, and Furniture	58,912	110,500	110,500	86,770	102,900	117,500	_		
623530	Farming Supplies	3,880	4,000	4,000	3,960	4,000	4,000	_		
623560	Processing Chemicals	15,518,328	31,011,000	28,228,000	27,155,689	25,606,400	33,895,300	_		
623570	Laboratory Testing Supplies, Small Equipment, and Chemicals	42,736	78,500	78,500	76,654	76,600	76,500	_		
623660	Cleaning Supplies	4,823	6,700	6,700	5,684	4,800	6,700	_		
623680	Tools and Supplies	306,569	343,300	391,300	320,785	360,800	345,600	_		
623700	Wearing Apparel	2,732	4,500	4,500	1,637	3,500	4,500	_		
623780	Safety and Medical Supplies	37,041	49,700	60,700	49,161	44,300	51,300	_		
623800	Computer Software	12,922	49,500	49,500	6,032	14,000	40,500	_		
623810	Computer Supplies	34,426	47,900	47,900	45,353	40,100	41,900	_		
623820	Fuel	348,874	519,800	519,800	508,040	459,100	491,800	_		
623840	Gases	_	3,600	3,600	3,600	2,500	6,600	_		
623850	Communications Supplies	24,580	20,000	20,000	19,990	20,000	20,000	_		
623860	Lubricants	33,182	42,200	42,200	28,167	41,400	42,200	_		
623990	Materials and Supplies, N.O.C.	90,163	148,000	147,000	110,574	115,100	157,500			
300	TOTAL MATERIALS AND SUPPLIES	26,150,126	46,095,900	44,905,900	42,105,661	40,311,400	49,586,200	_		
634600	Equipment for Collection Facilities	30,055	45,000	45,000	44,858	39,800	45,000	_		
634650	Equipment for Process Facilities	1,106,061	2,892,100	2,886,100	2,781,187	1,455,100	3,079,500	_		
634760	Material Handling and Farming Equipment	1,652,460	2,208,000	2,222,600	2,221,035	1,646,500	1,238,400	_		

101	Fund: Corporate			LINE	ITEM ANA	LYSIS					
60000	Department: Maintenance & Operations										
	Division: All Divisions	2023	2023 2024 2025								
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/24	Expenditure (Committed Budget plus Disbursement) 09/30/24	Estimated Expenditure 12/31/24	Proposed by Executive Director	Recommended by Committee on Budget and Employment			
634860	Vehicle Equipment	98,401	1,176,300	1,227,900	1,211,461	1,205,800	320,000	_			
634990	Machinery and Equipment, N.O.C.	374,927	426,000	705,800	695,701	688,500	181,900	_			
400	TOTAL MACHINERY AND EQUIPMENT	3,261,904	6,747,400	7,087,400	6,954,242	5,035,700	4,864,800	_			
TOTAL N OPERAT	MAINTENANCE & TONS	\$232,874,686	\$ 282,180,700	\$ 281,330,700	\$ 229,297,963	\$260,393,300	\$ 293,291,900	s —			

NOTES: 1. Amounts may not add up due to rounding.

Additionally, Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

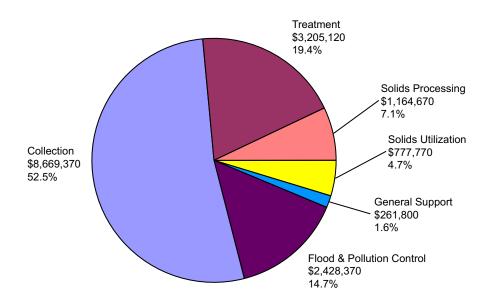
<sup>2.</sup> Departmental appropriation totals for salaries in the Line Item Analysis may differ from those contained in the Position Analysis by a factor identified to adjust for vacancies.

<sup>3.</sup> For the M&O Department, Expenditure (Committed Budget plus Disbursement) may exceed Adjusted Appropriation for a specific division as funding is controlled at the M&O Overall department-level.

# **MAINTENANCE & OPERATIONS - GENERAL DIVISION PROGRAMS**

2025 \$16,507,100 2024 \$16,733,600 (\$226,500)Decrease

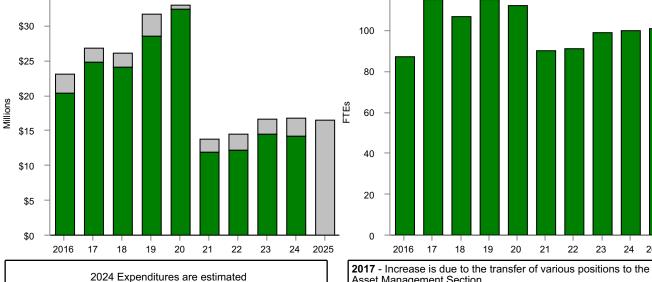
\$35



120

### **APPROPRIATIONS & EXPENDITURES**

# **BUDGETED FTE POSITIONS**



**APPROPRIATIONS** 

2017 - Increase is due to the transfer of various positions to the Asset Management Section.

**EXPENDITURES** 

2019 - Increase is due to the transfer of the Biosolids Processing Facility (Pelletizer) from the Stickney Service Area.

2021 - Decrease is due to the transfer of the Site Remediation Section to the Law Department and the Solids Management Section to the Calumet and Stickney Service Areas.

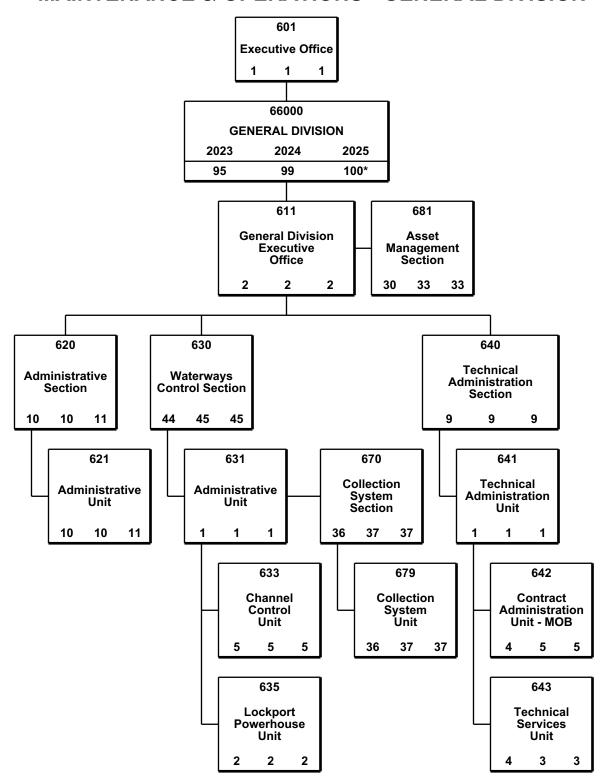
Asset Management Section.

24 2025

2021 - Decrease is due to the transfer of the Site Remediation Section to the Law Department and the Solids Management Section to the Calumet and Stickney Service Areas.

2023 - Increase is due to the transfer of various Budget and Management Analyst positions to the General Division.

# **MAINTENANCE & OPERATIONS - GENERAL DIVISION**



<sup>\*</sup> In 2025, 19 positions in the General Division are funded by the Stormwater Management Fund while the operations remain in the Maintenance & Operations Department: two in Unit 634, six in Unit 636, five in Unit 639, and six in Unit 679.

OBJECTIVES BY PRIORITY:	Cost	Percent
COLLECTION & TREATMENT: The General Division provides technical and administrative support to the Maintenance & Operations Department's seven treatment facilities. It provides management and coordination of the collection system related activities.	\$ 11,874,490	71.9 %
<ol> <li>SOLIDS PROCESSING: The General Division provides administrative support for the removal and processing of solids through various systems, including heated digestion, centrifuging, air drying, and conditioning of low solids sludge and centrifuge cake in lagoons.</li> </ol>	\$ 1,164,670	7.1 %
3. SOLIDS UTILIZATION: The General Division provides administrative support for management and coordination of biosolids processing and utilization of District-wide activities.	\$ 777,770	4.7 %
4. FLOOD & POLLUTION CONTROL: The Waterways Control Section minimizes flooding and pollution of Lake Michigan through continuous control of the water levels of major rivers and canals, while limiting diversion of water from the lake in accordance with the U.S. Supreme Court Decree of 1967. In addition, the Waterways Control Section operates the Lockport Powerhouse and will generate an estimated 32 million kWh of electrical energy resulting in approximately \$1.3 million in revenue.	\$ 2,428,370	14.7 %
<ol> <li>GENERAL SUPPORT: The General Division provides technical and administrative support for other departments not directly related to the operational activities of Collection &amp; Treatment, Solids Processing, Solids Utilization, and Flood &amp; Pollution Control.</li> </ol>	\$ 261,800	1.6 %
Division Totals	\$ 16,507,100	100.0 %

PROGR/	AMS BY PRIORITY:	2023		Bud	geted	Chang	ge
Number	Name	Actual		FTEs	Dollars	Dollars	Percent
1000	Collection	\$ 7,294,158	2025	54	\$ 8,669,370	\$ (562,900)	(6.1)
			2024	54	\$ 9,232,270		
1100	Surface Interceptor Systems	\$ 4,012,724	2025	23	\$ 3,851,400	\$ (50,500)	(1.3)
			2024	23	\$ 3,901,900		
1200	Tunnel and Reservoir System	\$ 638,790	2025	7	\$ 928,100	\$ (188,300)	(16.9)
			2024	7	\$ 1,116,400		
1300	Pumping Station Facilities	\$ 607,489	2025	6	\$ 711,000	\$ (4,900)	(0.7)
			2024	6	\$ 715,900		
1900	Collection - Indirect Costs	\$ 2,035,155	2025	18	\$ 3,178,870	\$ (319,200)	(9.1)
			2024	18	\$ 3,498,070		
2000	Treatment	\$ 3,106,280	2025	21	\$ 3,013,220	\$ 116,000	4.0
			2024	20	\$ 2,897,220		
2000	Pre-Treatment Pre-Treatment	\$ 150,073	2025	1	\$ 130,200	\$ (1,000)	(0.8)
			2024	1	\$ 131,200		
2100	Primary Treatment	\$ 131,354	2025	1	\$ 143,900	\$ 1,600	1.1
			2024	1	\$ 142,300		
2200	Secondary Treatment	\$ 537,367	2025	4	\$ 465,000	\$ 8,500	1.9
			2024	4	\$ 456,500		
2300	Tertiary Treatment	\$ 24,898	2025	1		\$ (300)	(0.4)
			2024	1	\$ 85,300		
2900	Treatment - Indirect Costs	\$ 2,262,588	2025		\$ 2,189,120	\$ 107,200	5.1
			2024	13	\$ 2,081,920		
3000	Solids Processing	\$ 1,201,716	2025		\$ 1,164,670	\$ (6,700)	(0.6)
			2024	9	\$ 1,171,370		
3100	Thickening	\$ 171,007	2025	1		\$ 3,200	3.0
			2024	1	\$ 107,800		
3200	Stabilization	\$ 70,877	2025	1		\$ 1,900	2.3
			2024	1	\$ 81,800		

a) Decrease is due to reduced need for TARP Hydraulic Cylinders Job Order Contract (\$130,000).

b) Decrease is due to reduced need for Utility Locating Marking Services (\$330,000).

00000	MAO - GENERAL DIVISION				ODJECTI	V I	DO AND I	1//	OGNAM S	UNINIA	ŊΙ
PROGR <i>A</i>	AMS BY PRIORITY:		2023		Bud	get	ed		Chang	je	
Number	Name		Actual		FTEs		Dollars		Dollars	Percent	1
3300	Dewatering	\$	39,101	2025	1	\$	92,700	\$	(4,700)	(4.8)	1
				2024	1	\$	97,400				
3900	Solids Processing - Indirect Costs	\$	920,731	2025	6	\$	877,270	\$	(7,100)	(0.8)	
				2024	6	\$	884,370				
4000	Flood & Pollution Control	\$	1,929,498	2025	10	\$	2,428,370	\$	241,100	11.0	
				2024	10	\$	2,187,270				
4200	Waterways Control and Stormwater Reservoirs	\$	1,543,045	2025	10	\$	1,849,600	\$	200,400	12.2	c)
				2024	10	\$	1,649,200				
4210	Maintenance of Waterways	\$	46,881	2025	_	\$	326,700	\$	50,900	18.5	d)
				2024	_	\$	275,800				
4400	Aeration Facilities	\$	159,485	2025	_	\$	66,100	\$	25,400	62.4	e)
				2024	_	\$	40,700				
4900	Flood & Pollution Control - Indirect Costs	\$	179,477	2025	_	\$	185,970	\$	(35,600)	(16.1)	f)
				2024	_	\$	221,570				
5000	Solids Utilization	\$	523,651	2025	5	\$	777,770	\$	2,600	0.3	
				2024	5	\$	775,170				
5900	Solids Utilization - Indirect Costs	\$	523,651	2025	5	\$	777,770	\$	2,600	0.3	1
				2024	5	\$	775,170				
7000	General Support (excludes program number 7604)	\$	236,615	2025	2	\$	261,800	\$	(22,300)	(7.8)	
				2024	2	\$	284,100				
7604	Social Security and Medicare Contributions	\$	161,296	2025	_	\$	191,900	\$	5,700	3.1	
				2024	_	\$	186,200				
	Division Totals	\$1	4,453,214	2025	101	\$	16,507,100	\$	(226,500)	(1.4)%	*
				2024	100	\$	16,733,600				

c) Increase is due to renewal of the Lockport Powerhouse Federal Energy Regulatory Commission Permit (\$75,000).

d) Increase is due to increased cost for the expansion joint replacement at the Main Street Bridge (\$50,000).

e) Increase is due to the SEPA 4 Ceiling Repair Job Order Contract (\$25,000).

f) Decrease is due to reduced cost of Contract Lifecycle Management RFP (\$25,000).

<sup>\*</sup> The 2025 position total for the General Division is 101, with 19 positions budgeted in the Stormwater Management Fund.

#### PERFORMANCE DATA

Program				2023		2024		2025	
Number	Measurable Activity			Actual		Budgeted		Estimated	
1000-2900	Collection & Treatment								
	Technical and Administrative Support for Collection and Treatment Activities	Cost	\$	10,400,438	\$	12,129,490	\$	11,682,590	a)
3000	Solids Processing								
	Technical and Administrative Support for Solids Removal and Processing	Cost	\$	1,201,716	\$	1,171,370	\$	1,164,670	
4000	Flood & Pollution Control								
4200	Operation and Maintenance of the Waterways to Minimize Area Flooding and Pollution	Cost	\$	1,007,723	\$	1,035,100	\$	1,070,100	
	Generate Electrical Energy at Lockport Powerhouse to Obtain Approximately \$1.3 million in Revenue	kWh		_		24,820,900		32,400,000	b)
		Cost	\$	185,303	\$	235,400	\$	377,600	c)
		Cost/kWh	\$	_	\$	0.0095	\$	0.0117	c)
		* Revenue Generated	\$	645,618	\$	825,000	\$	1,329,000	d)
	Minimize Diversion of Lake Michigan Water in Accordance	Mil. Gal./Year		42,644		60,152		60,152	
	with the U.S. Supreme Court Decree	Cost	s	350,019	s	378,700	s	401,900	
		Cost/Mil. Gal./Year	ľ	8.21	l .	,	\$	6.68	
4210	Maintenance of the Waterways and Canal Banks Within the Jurisdiction of the District. Activities Include Debris Removal, Insect and Rodent Control, Bridge Repairs, and Aeration Costs	Cost	\$	46,881	\$	275,800	\$	326,700	e)
4400	Aeration Facilities	Cost	\$	159,485	\$	40,700	\$	66,100	f)
4900	Flood & Pollution Control - Indirect Costs	Cost	\$	179,477	\$	221,570	\$	185,970	g)
5000	Solids Utilization								
	Technical and Administrative Support for the Management and Coordination of the Solids Utilization Program	Cost	\$	523,651	\$	775,170	\$	777,770	

a) Decrease is due to reduced need for Utility Locating Marking Services (\$330,000) and the TARP Hydraulic Cylinders Job Order Contract (\$130,000).

b) Increase is due to the assumption that generator outages at the Lockport Powerhouse will be resolved in 2025.

c) Increase is due to the need for the Lockport Powerhouse Federal Energy Regulatory Commission Permit Renewal (\$75,000), the Emerson Cybersecurity Assessment (35,000), and Tech Support for the Lockport Power House Generator (9,900).

d) 2023 Actual revenue is based on sales of renewable energy credits. The Lockport Powerhouse did not generate any kWh in 2023 due to generator outages.

e) Increase is due to increased cost for the expansion joint replacement at the Main Street Bridge (\$50,000).

f) Increase is due to the need for the SEPA 4 Ceiling Repair Job Order Contract (\$25,000).

g) Decrease is due to reduced cost of Contract Lifecycle Management RFP (\$25,000).

### PERFORMANCE DATA

Program			2023	2024	2025
Number	Measurable Activity		Actual	Budgeted	Estimated
7000	General Support (excludes program number 7604)				
	Technical and Administrative Support for Other Departments' Activities Indirectly Related to the Operational Activities of Collection & Treatment, Solids Processing, Flood & Pollution Control, and Solids Utilization	Cost	\$ 236,615	\$ 284,100	\$ 261,800
7604	Social Security and Medicare Contributions	Cost	\$ 161,296	\$ 186,200	\$ 191,900
		Division Totals	\$ 14,453,214	\$ 16,733,600	\$ 16,507,100
*	Revenue generated not included in total costs.				

101	Fund: Corporate	LINE ITEM ANALYSIS								
66000	Department: Maintenance & Operations									
	Division: General	2023		202			20	25		
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/24	Expenditure (Committed Budget plus Disbursement) 09/30/24	Estimated Expenditure 12/31/24	Proposed by Executive Director	Recommended by Committee on Budget and Employment		
601010	Salaries of Regular Employees	\$ 11,178,270	\$ 12,237,500	\$ 12,237,500	\$ 8,636,252	\$ 11,335,600	\$ 12,456,100	\$ -		
601060	Compensation Plan Adjustments	320,347	427,200	427,200	177,588	186,300	562,900	_		
601070	Social Security and Medicare Contributions	161,296	186,200	186,200	130,132	169,000	191,900	_		
601080	Salaries of Nonbudgeted Employees	5,226	_	_	_	_	_	_		
601100	Tuition and Training Payments	23,825	32,200	32,200	13,564	28,400	39,500	_		
100	TOTAL PERSONAL SERVICES	11,688,964	12,883,100	12,883,100	8,957,536	11,719,300	13,250,400	_		
612010	Travel	405	500	600	590	600	4,500	_		
612030	Meals and Lodging	1,857	4,300	6,400	6,115	6,200	8,300	_		
612050	Compensation for Personally- Owned Automobiles	4,880	8,000	8,000	2,903	5,000	5,500	_		
612080	Motor Vehicle Operating Services	40	500	500	260	300	300	_		
612150	Electrical Energy	102,384	28,000	54,000	46,540	62,000	58,000	_		
612160	Natural Gas	4,627	6,900	6,900	2,245	5,400	6,900	_		
612170	Water and Water Services	19,225	32,100	32,100	9,950	19,300	32,200	_		
612240	Testing and Inspection Services	_	4,100	4,100	4,100	_	7,000	_		
612410	Governmental Service Charges	15,700	16,000	13,500	11,106	15,800	15,800	_		
612420	Maintenance of Grounds and Pavements	120,650	151,900	151,900	151,900	142,900	172,000	_		
612430	Payments for Professional Services	8,988	209,900	9,900	9,900	9,900	84,900	_		
612490	Contractual Services, N.O.C.	61,919	426,600	96,700	96,618	96,000	96,600	_		
612520	Waste Material Disposal Charges	2,736	8,000	8,000	5,094	6,000	8,000	_		
612600	Repairs to Collection Facilities	1,927,613	1,639,000	1,560,400	1,363,271	1,207,100	1,473,300	_		
612620	Repairs to Waterway Facilities	161,744	482,100	482,100	447,030	270,400	612,700	_		
612680	Repairs to Buildings	13,620	24,500	24,500	23,990	22,500	30,500	_		
612780	Safety Repairs and Services	6,682	9,900	9,900	9,758	7,000	9,900	_		
612820	Computer Software Maintenance	_	50,000	_	_	_	_	_		
612860	Repairs to Vehicle Equipment	21,073	34,000	34,000	34,000	26,000	32,100	_		
612990	Repairs, N.O.C.	1,170	4,200	4,200	2,627	2,000	4,200	_		
200	TOTAL CONTRACTUAL SERVICES	2,475,313	3,140,500	2,507,700	2,227,997	1,904,400	2,662,700			
623070	Electrical Parts and Supplies	11,261	96,500	96,500	47,817	46,500	101,500	_		
623090	Plumbing Accessories and Supplies	2,473	12,000	12,000	7,801	11,000	4,000	_		
623110	Hardware	268	1,000	1,000	1,000	1,000	1,000	_		
623130	Buildings, Grounds, Paving Materials, and Supplies		15,400	15,400	8,873	9,900	14,900	_		

101	Fund: Corporate		LINE ITEM ANALYSIS									
66000	Department: Maintenance & Operations											
	Division: General	2023		20:	24		20	25				
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/24	Expenditure (Committed Budget plus Disbursement) 09/30/24	Estimated Expenditure 12/31/24	Proposed by Executive Director	Recommended by Committee on Budget and Employment				
623190	Paints, Solvents, and Related Materials	7,400	_	_	_	_	_	_				
623250	Vehicle Parts and Supplies	2,202	2,500	2,500	360	1,900	2,500	_				
623270	Mechanical Repair Parts	33,426	171,000	171,000	125,193	115,900	121,000	_				
623300	Manhole Materials	68,827	140,000	140,000	140,000	135,000	50,000	_				
623520	Office, Printing, and Photographic Supplies, Equipment, and Furniture	9,829	13,500	12,300	3,958	4,500	48,500	_				
623560	Processing Chemicals	128,332	202,700	211,700	211,273	170,000	202,700	_				
623680	Tools and Supplies	9,720	27,000	27,000	20,015	16,800	17,000	_				
623700	Wearing Apparel	2,732	3,500	3,500	1,637	3,000	3,500	_				
623780	Safety and Medical Supplies	12,467	15,000	26,200	23,691	13,000	15,000	_				
623800	Computer Software	_	2,000	2,000	_	_	2,000	_				
623810	Computer Supplies		7,900	2,100	1,893	2,400	7,900	_				
623990	Materials and Supplies, N.O.C.	_	_	_	_	_	2,500	_				
300	TOTAL MATERIALS AND SUPPLIES	288,937	710,000	723,200	593,511	530,900	594,000	_				
TOTAL (	GENERAL DIVISION	\$ 14,453,214	\$ 16,733,600	\$ 16,114,000	\$ 11,779,044	\$ 14,154,600	\$ 16,507,100	\$ —				

NOTES: 1. Amounts may not add up due to rounding.

<sup>2.</sup> Departmental appropriation totals for salaries in the Line Item Analysis may differ from those contained in the Position Analysis by a factor identified to adjust for vacancies.

Additionally, Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

<sup>3.</sup> For the M&O Department, Expenditure (Committed Budget plus Disbursement) may exceed Adjusted Appropriation for a specific division as funding is controlled at the M&O Overall department-level.

Fund: Cor	porate ntenance & Operations			1	POSITI	ON ANALYSIS
Division:		2023		2024		2025
					1	Proposed by the Executive Director
Pay Plan &		Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
Grade 601	Class Title  Executive Office					
EX14	Director of Maintenance & Operations	1	1		1	
TOTAL 601	Executive Office	1	1	312,785	1	312,785
611	General Division Executive Office					
HP22	Assistant Director of Maintenance & Operations	1	1		1	
HP13	Senior Administrative Specialist	-	1		1	
HP11	Administrative Specialist	1	_		_	
TOTAL 611	General Division Executive Office	2	2	360,476	2	387,239
620	Administrative Section					
621	Administrative Unit					
HP18	Supervising Budget & Management Analyst	1	1		1	
HP16	Senior Budget & Management Analyst	2	2		2	
HP14	Budget & Management Analyst	7	7		7	
HP11	Administrative Specialist	_	_		1	
TOTAL 621	Administrative Unit	10	10	1,209,355	11	1,293,110
TOTAL 620	Administrative Section	10	10	1,209,355	11	1,293,110
630	Waterways Control Section					
631	Administrative Unit					
HP20	Managing Engineer	1	1		1	
TOTAL 631	Administrative Unit	1	1	230,127	1	230,127
633	Channel Control Unit					
NR6271	Systems Dispatcher	5	5		5	
TOTAL 633	Channel Control Unit	5	5	680,992	5	680,992
635	Lockport Powerhouse Unit					
NR7394	Powerhouse Mechanic Leadman	1	1		1	
NR7393	Powerhouse Mechanic	1	1		1	
TOTAL 635	Lockport Powerhouse Unit	2	2	282,298	2	282,298

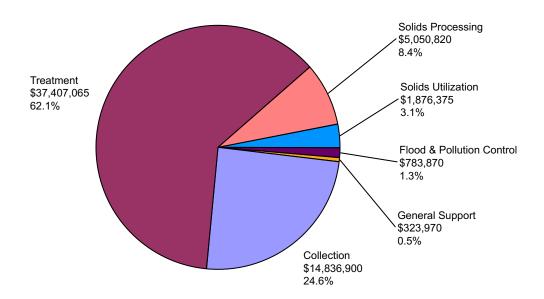
Fund: Cor				I	POSITI	ON ANALYSIS
Dept: Mai	ntenance & Operations General	2023		2024		2025
					Proposed by the Executive Director	
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
670	Collection System Section					
679	Collection System Unit					
HP17	Senior Engineer	1	2		2	
HP15	Associate Civil Engineer	1	1		1	
HP14	Engineering Technician V	6	6		6	
HP12	Engineering Technician IV	1	1		1	
HP11	Engineering Technician III	1	1		1	
NR8331	Laborer Foreman	6	6		6	
NR8650	Maintenance Laborer Class A Shift	14	14		14	
PR6473	Truck Driver	6	6		6	
TOTAL 679	Collection System Unit	36	37	3,762,342	37	3,777,638
TOTAL 670	Collection System Section	36	37	3,762,342	37	3,777,638
TOTAL 630	Waterways Control Section	44	45	4,955,759	45	4,971,055
640	Technical Administration Section					
641	Technical Administration Unit					
HP20	Managing Engineer	1	1		1	
TOTAL 641	Technical Administration Unit	1	1	220,334	1	220,334
642	Contract Administration Unit - MOB					
HP18	Principal Engineer	1	1		1	
HP17	Senior Engineer	_	1		_	
HP17	Senior Engineer #2 (Associate Civil Engineer) (New Grade HP15)	_	_		1	
HP17	Senior Mechanical Engineer	1	1		1	
HP15	Associate Civil Engineer	1	1		1	
HP14	Assistant Civil Engineer	1	1		1	
TOTAL 642	Contract Administration Unit - MOB	4	5	713,117	5	732,456
643	Technical Services Unit					
HP18	Principal Engineer	1	1		1	
HP17	Senior Engineer	1	_		_	

Fund: Cor	porate			I	POSITI	ON ANALYSIS
Dept: Mai	ntenance & Operations					
Division:	General	2023		2024	2025	
						Proposed by the Executive Director
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
HP15	Associate Civil Engineer	1	1		1	
HP14	Assistant Civil Engineer	1	1		1	
TOTAL 643	Technical Services Unit	4	3	379,315	3	379,564
TOTAL 640	Technical Administration Section	9	9	1,312,765	9	1,332,355
681	Asset Management Section					
HP20	Managing Engineer	1	1		1	
HP18	Principal Electrical Engineer	1	2		2	
HP18	Principal Engineer	1	_		_	
HP18	Principal Mechanical Engineer	3	3		3	
HP17	Senior Electrical Engineer	5	5		5	
HP17	Senior Engineer	1	_		_	
HP17	Senior Mechanical Engineer	4	5		5	
HP15	Associate Electrical Engineer	3	5		5	
HP15	Associate Mechanical Engineer	5	5		5	
HP14	Assistant Electrical Engineer	1	2		2	
HP14	Assistant Mechanical Engineer	3	3		3	
HP14	Engineering Technician V	2	2		2	
TOTAL 681	Asset Management Section	30	33	4,596,161	33	4,544,868
TOTAL	Maintenance & Operations General Division	96	100	12,747,302	101	12,841,412

NOTE: Departmental appropriation totals for salaries in the Position Analysis differ from those contained in the Line Item Analysis by a factor identified to adjust for vacancies. Salary ranges corresponding to the pay plan and grade for each class title can be found in the table of Salary Schedules in the Appendix. Dollar amounts may not add up due to rounding.

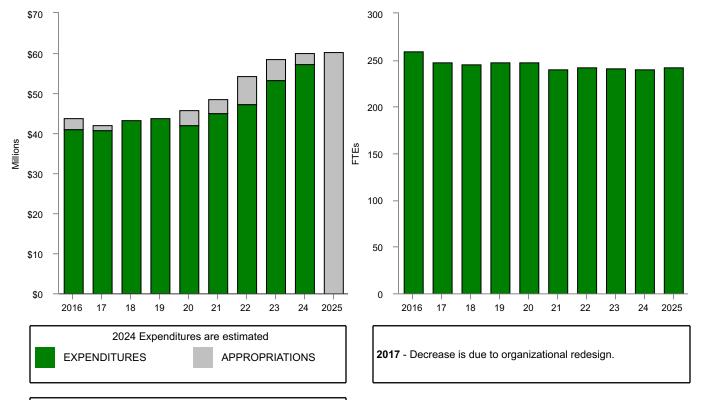
# MAINTENANCE & OPERATIONS - NORTH SERVICE AREA PROGRAMS

2025	\$60,279,000
2024	\$59,987,000
Increase	\$292,000



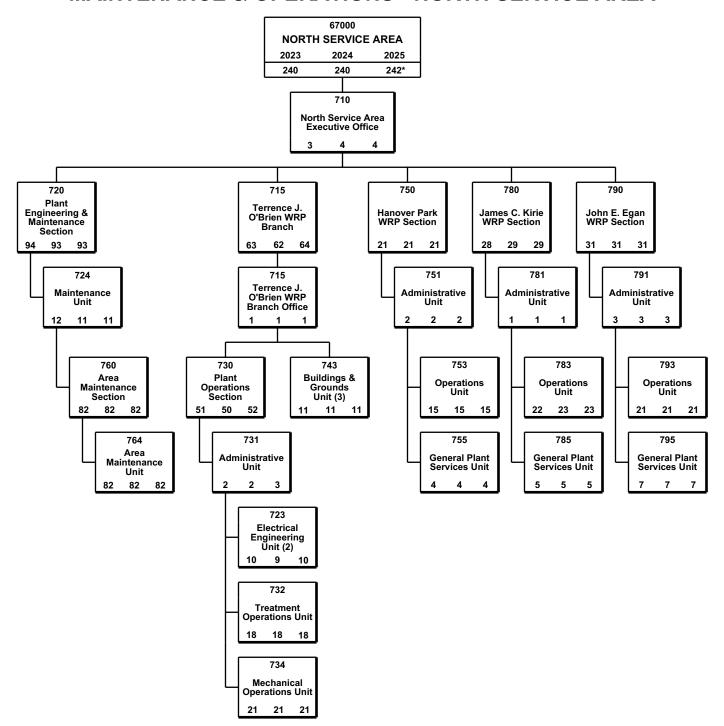
### **APPROPRIATIONS & EXPENDITURES**

### **BUDGETED FTE POSITIONS**

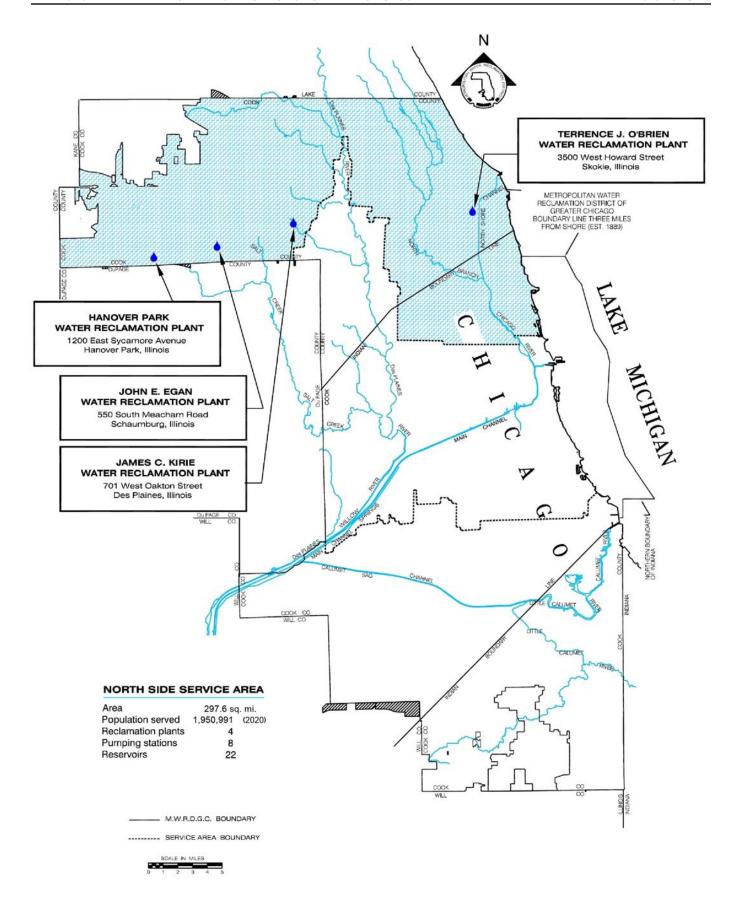


**2022-2023** - Increase is due to rising costs of electrical energy, natural gas, and chemicals.

# **MAINTENANCE & OPERATIONS - NORTH SERVICE AREA**



<sup>\*</sup> In 2025, there are no positions funded by the Stormwater Management Fund.



OBJECTIVES BY PRIORITY:			Cost	Percent
COLLECTION & TREATMENT: The North Service Area will collect and tregallons of wastewater through its treatment facilities and a contract agreement Reclamation District.	eat approximately 107.8 billion with the Fox River Water		\$52,243,965	86.7 %
	Design: Flows ^ CBOD *	SS *		
Terrence J. O'Brien Water Reclamation Plant	333 MGD 10 mg/L	12 mg/L		
John E. Egan Water Reclamation Plant	30 MGD 10 mg/L	12 mg/L		
Hanover Park Water Reclamation Plant	12 MGD 10 mg/L	12 mg/L		
James C. Kirie Water Reclamation Plant	52 MGD 4 mg/L	5 mg/L		
Fox River Water Reclamation District	4 MGD —	_		
^ In millions of gallons per day (MGD).				
* National Pollutant Discharge Elimination System monthly effluent quality s	tandards in milligrams per liter:			
CBOD - Carbonaceous Biochemical Oxygen Demand				
SS - Suspended Solids				
SOLIDS PROCESSING: The North Service Area will remove 59,800 dry ton solids through various systems, including concentration and heated anaerobic the Stickney WRP.	s and process 16,000 dry tons of digestion for further processing at		\$ 5,050,820	8.4 %
3. SOLIDS UTILIZATION: The North Service Area will provide support to util the Fischer Farm in Hanover Park and other agricultural applications.	ize 1,000 dry tons of biosolids for		\$ 1,876,375	3.1 %
4. FLOOD & POLLUTION CONTROL: The North Service Area will work to p control diversion of water from Lake Michigan through the operation of 22 de with local communities and by assisting in the operation of the Wilmette Cont Channel. The North Service Area will also work to maintain the quality of the District property by utilizing debris boats and channel maintenance crews.	tention reservoirs in cooperation rolling Works and the North Shore		\$ 783,870	1.3 %
5. GENERAL SUPPORT: The North Service Area will provide technical and addepartments not directly related to the operational activities of Collection & T Utilization, and Flood & Pollution Control.	ministrative support for other reatment, Solids Processing, Solids		\$ 323,970	0.5 %
	Divis	ion Totals	\$60,279,000	100.0 %
			, , ,	

PROGR/	AMS BY PRIORITY:	2023		Bud	lgeted	Change		
Number	Name	Actual		FTEs	Dollars	Dollars	Percent	
1000	Collection	\$13,363,759	2025	66	\$14,836,900	\$ 208,490	1.4	
			2024	65	\$14,628,410			
1100	Surface Interceptor Systems	\$ 357,439	2025		\$ 329,900	\$ 19,000	6.1	
			2024	3	\$ 310,900			
1200	Tunnel and Reservoir System	\$ 2,815,204	2025	13	\$ 1,610,200	\$ 43,700	2.8	
			2024	13	\$ 1,566,500			
1300	Pumping Station Facilities	\$ 5,070,754	2025	26	\$ 7,616,700	\$ 144,400	1.9	
			2024	25	\$ 7,472,300			
1900	Collection - Indirect Costs	\$ 5,120,362	2025	24	\$ 5,280,100	\$ 1,390	_	
			2024	24	\$ 5,278,710			
2000	Treatment	\$32,121,098	2025	150	\$36,991,065	\$ (117,980)	(0.3)	
			2024	149	\$37,109,045			
2000	Pre-Treatment	\$ 698,736	2025		\$ 1,115,400	\$ 283,100	34.0	
			2024	5	\$ 832,300			
2100	Primary Treatment	\$ 598,540	2025	6	\$ 682,400	\$ (1,300)	(0.2)	
			2024	6	\$ 683,700			
2200	Secondary Treatment	\$12,119,217	2025	45	\$15,508,500	\$ 281,300	1.8	
			2024	44	\$15,227,200			
2300	Tertiary Treatment	\$ 1,673,632	2025	11	\$ 2,149,400	\$ (149,100)	(6.5)	
			2024	11	\$ 2,298,500			
2900	Treatment - Indirect Costs	\$17,030,973	2025	83	\$17,535,365	\$ (531,980)	(2.9)	
			2024	83	\$18,067,345			

a) Increase is due to an increased need for stop logs (\$65,000) and pipe lining (\$65,000) at the Kirie WRP, as well as parts for coarse screens at the Hanover Park WRP (\$50,000).

b) Increase is due to an increased need for return sludge pump parts (\$250,000).

c) Decrease is due to the procurement of one emergency generator for the Hanover Park WRP in the prior year (\$300,900), the deferral of pavement repairs (\$300,000), and the procurement of air compressors for the Kirie WRP in the prior year (\$225,000), offset by an increase for electrical parts and supplies (\$197,800).

	MAO - NORTH SERVICE AREA				0202011				OGNAM	CITILITY	
PROGRA	AMS BY PRIORITY:		2023		Bud	get	ted		Char	nge	
Number	Name		Actual		FTEs		Dollars	Π	Dollars	Percent	]
3000	Solids Processing	\$ 4	4,451,926	2025	22	\$	5,050,820	\$	47,730	1.0	]
				2024	22	\$	5,003,090				
3100	Thickening	\$	949,142	2025	5	\$	989,900	\$	138,600	16.3	d)
				2024	5	\$	851,300				
3200	Stabilization	\$	811,071	2025	6	\$	959,100	\$	94,300	10.9	
				2024	6	\$	864,800				
3300	Dewatering	\$	711,533	2025	5	\$	805,800	\$	100	_	
				2024	5	\$	805,700				
3900	Solids Processing - Indirect Costs	\$	1,980,180	2025	6	\$	2,296,020	\$	(185,270)	(7.5)	e)
				2024	6	\$	2,481,290				
4000	Flood & Pollution Control	\$	972,903	2025	2	\$	783,870	\$	65,850	9.2	
				2024	2	\$	718,020				
4200	Waterways Control and Stormwater Reservoirs	\$	347,132	2025	2	\$	302,200	\$	17,200	6.0	1
				2024	2	\$	285,000				
4400	Aeration Facilities	\$	488,256	2025	_	\$	332,400	\$	33,400	11.2	
				2024	_	\$	299,000				
4900	Flood & Pollution Control - Indirect Costs	\$	137,515	2025	_	\$	149,270	\$	15,250	11.4	
				2024	_	\$	134,020				
5000	Solids Utilization	\$	1,611,391	2025	1	\$	1,876,375	\$	124,020	7.1	
				2024	1	\$	1,752,355				
5200	Solids Distribution	\$	303,212	2025	_	\$	506,100	\$	117,500	30.2	f)
				2024	_	\$	388,600				
5900	Solids Utilization - Indirect Costs	\$	1,308,179	2025	1	\$	1,370,275	\$	6,520	0.5	
				2024	1	\$	1,363,755				
7000	General Support (excluding program number 7604)	\$	290,247	2025	1	\$	323,970	\$	(42,610)	(11.6)	
				2024	1	\$	366,580				
7604	Social Security and Medicare Contributions	\$	375,091	2025	_	\$	416,000	\$	6,500	1.6	
				2024	_	\$	409,500				
	Division Totals	\$5.	3,186,415	2025	242	\$	60,279,000	\$	292,000	0.5 %	*
				2024	240	\$	59,987,000				

d) Increase is due to the procurement of one waste activated sludge pump and variable frequency drive for the Kirie WRP (\$115,000).

e) Decrease is due to the procurement of one Freightliner dump truck in the prior year (\$204,000).

f) Increase is due to an increased need for the biosolids injection and farming service contract at the Hanover Park WRP (\$122,500).

<sup>\*</sup> The 2025 position total for the North Service Area is 242, with no positions budgeted in the Stormwater Management Fund.

### PERFORMANCE DATA

Program			2023	2024	2025
Number	Measurable Activity		Actual	Budgeted	Estimated
1000-2900	Collection & Treatment				
	Collect and Treat Wastewater at Treatment Facilities and Through a Contract Agreement with the Fox River Water Reclamation District				
	Terrence J. O'Brien Water Reclamation Plant	Mil. Gallons	77,029	80,000	79,000
		Cost	\$ 25,579,794	\$ 28,230,292	\$ 29,061,075 a
		Cost/Mil. Gallons	\$ 332.08	\$ 352.88	\$ 367.86
	John E. Egan Water Reclamation Plant	Mil. Gallons	7,567	9,300	9,300
		Cost	\$ 6,204,648	\$ 7,476,570	\$ 7,601,035
		Cost/Mil. Gallons	\$ 819.96	\$ 803.93	\$ 817.32
	Hanover Park Water Reclamation Plant	Mil. Gallons	2,390	3,950	3,950
		Cost	\$ 3,091,337	\$ 4,020,750	\$ 3,435,160 b
		Cost/Mil. Gallons	\$ 1,293.45	\$ 1,017.91	\$ 869.66
	James C. Kirie Water Reclamation Plant	Mil. Gallons	12,292	13,300	13,300
		Cost	\$ 8,516,738	\$ 9,719,843	\$ 9,440,695 c
		Cost/Mil. Gallons	\$ 692.87	\$ 730.82	\$ 709.83
	Fox River Water Reclamation District	Mil. Gallons	2,200	2,200	2,200
		Cost	\$ 2,092,340	\$ 2,290,000	\$ 2,290,000
		Cost/Mil. Gallons	\$ 951.06	\$ 1,040.91	\$ 1,040.91
3000	Solids Processing				
	Remove 59,800 Dry Tons of Solids, Transfer 45,600 Dry Tons	Dry Tons	16,000	16,000	16,000
	to the Stickney WRP, and Process 16,000 Dry Tons Through Various Systems, Including Concentration and Heated	Cost	\$ 4,451,926	\$ 5,003,090	\$ 5,050,820
	Anaerobic Digestion for Further Processing at the Stickney WRP	Cost/Dry Ton	\$ 278.25	\$ 312.69	\$ 315.68
	Towns in doctor on income due 100 ct. 111	6250 000) d		-1.O	Ci
a)	Increase is due to an increased need for return sludge pump parts (	\$250,000), tile additio	ii oi one Electric	ai Operator ii and	one semoi

a) Increase is due to an increased need for return sludge pump parts (\$250,000), the addition of one Electrical Operator II and one Senior Engineer (\$235,000), the increased need for repairs to process facilities (\$200,000), and the furnish, deliver, and install of process optimization software (\$150,000).

b) Decrease is due to the procurement of one emergency generator (\$300,900) and one turbo blower (\$229,000) in the prior year.

c) Decrease is due to the procurement of air compressors in the prior year (\$225,000).

## PERFORMANCE DATA

Program			2023	2024	2025
Number	Measurable Activity		Actual	Budgeted	Estimated
4000	Flood & Pollution Control				
	Operation and Maintenance of the Waterways to Minimize Area Flooding and Pollution				
4200	Minimize Area Flooding and Pollution of Lake Michigan	Reservoirs	22	22	22
	Through the Continuous Control of Water Levels in Major Rivers and Canals and the Operation of Detention Reservoirs	Cost	\$ 347,132	\$ 285,000	\$ 302,200
	Tayon and canals and the operation of Betchnon Roservons	Cost/Reservoir	\$ 15,778.73	\$ 12,954.55	\$ 13,736.36
4400	Aeration Facilities	Cost	\$ 488,256	\$ 299,000	\$ 332,400
4900	Flood & Pollution Control - Indirect Costs	Cost	\$ 137,515	\$ 134,020	\$ 149,270
0000	Solids Utilization				
	Utilize Biosolids for Application at Final Utilization Sites Such	Dry Tons	1,990	1,000	1,000
	as the Fischer Farm in Hanover Park and Other Farm Application Sites	Cost	\$ 1,611,391	\$ 1,752,355	\$ 1,876,375
	••	Cost/Dry Ton	\$ 809.74	\$ 1,752.36	\$ 1,876.38
7000	General Support (excluding program number 7604)				
	Technical and Administrative Support for Other Departments' Activities Indirectly Related to the Operational Activities of Collection & Treatment, Solids Processing, Flood & Pollution Control, and Solids Utilization	Cost	\$ 290,247	\$ 366,580	\$ 323,970
7604	Social Security and Medicare Contributions	Cost	\$ 375,091	\$ 409,500	\$ 416,000
		Division Totals	\$ 53,186,415	\$ 59,987,000	\$ 60,279,000

101	Fund: Corporate	LINE ITEM ANALYSIS								
67000	Department: Maintenance & Operations									
	Division: North Service Area	2023		202		Г	20	25		
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/24	Expenditure (Committed Budget plus Disbursement) 09/30/24	Estimated Expenditure 12/31/24	Proposed by Executive Director	Recommended by Committee on Budget and Employment		
601010	Salaries of Regular Employees	\$ 25,323,257	\$ 26,680,500	\$ 26,680,500	\$ 19,421,040	\$ 26,461,600	\$ 27,328,700	\$ —		
601060	Compensation Plan Adjustments	1,565,785	1,372,200	1,372,200	1,005,878	1,264,200	1,537,300	_		
601070	Social Security and Medicare Contributions	375,091	409,500	409,500	301,759	391,100	416,000	_		
601100	Tuition and Training Payments	38,554	67,100	67,100	62,247	64,400	67,100	_		
100	TOTAL PERSONAL SERVICES	27,302,687	28,529,300	28,529,300	20,790,924	28,181,300	29,349,100	_		
612010	Travel	2,203	8,500	8,500	3,067	7,400	6,000	_		
612030	Meals and Lodging	16,331	29,200	29,200	15,617	25,100	28,900	_		
612050	Compensation for Personally- Owned Automobiles	24,058	22,000	22,000	20,672	22,000	22,000	_		
612080	Motor Vehicle Operating Services	135	500	500	87	500	500	_		
612150	Electrical Energy	11,328,157	11,608,500	11,608,500	8,044,626	12,150,800	11,670,200	_		
612160	Natural Gas	765,455	1,083,900	1,083,900	388,177	846,500	887,900	_		
612170	Water and Water Services	77,012	91,700	91,700	49,519	82,300	81,300	_		
612240	Testing and Inspection Services	16,729	91,400	91,400	90,271	56,300	60,600	_		
612330	Rental Charges	14,863	1,600	11,500	11,266	1,500	10,600	_		
612410	Governmental Service Charges	4,435,075	4,836,500	4,836,500	3,912,600	4,847,400	4,836,500	_		
612420	Maintenance of Grounds and Pavements	559,144	425,000	225,000	149,121	128,900	198,900	_		
612490	Contractual Services, N.O.C.	3,660	4,500	4,400	3,920	4,300	20,000	_		
612520	Waste Material Disposal Charges	572,414	708,200	708,200	689,479	689,400	885,500	_		
612530	Farming Services	19,405	75,000	75,000	75,000	75,000	120,000	_		
612600	Repairs to Collection Facilities	63,410	1,201,900	1,499,500	1,491,107	571,500	1,290,400	_		
612650	Repairs to Process Facilities	2,755,273	3,750,300	3,745,300	3,665,461	3,150,400	4,048,400	_		
612680	Repairs to Buildings	618,620	732,500	727,500	726,688	646,300	666,400	_		
612760	Repairs to Material Handling and Farming Equipment	59,458	10,500	15,500	13,087	13,700	15,500	_		
612780	Safety Repairs and Services	61,578	83,000	83,000	80,660	76,700	131,000	_		
612860	Repairs to Vehicle Equipment	26,760	20,000	20,000	15,042	15,100	20,000	_		
200	TOTAL CONTRACTUAL SERVICES	21,419,741	24,784,700	24,887,100	19,445,467	23,411,100	25,000,600	_		
623030	Metals	8,369	10,000	10,000	9,505	9,000	10,000	_		
623070	Electrical Parts and Supplies	1,209,708	1,776,500	1,776,500	1,739,590	1,569,000	1,882,300	_		
623090	Plumbing Accessories and Supplies	268,825	247,800	367,800	281,060	349,300	373,800	_		
623130	Buildings, Grounds, Paving Materials, and Supplies	69,177	100,000	100,000	93,108	71,200	82,900	_		
623190	Paints, Solvents, and Related Materials	2,244	2,300	2,300	1,923	2,300	2,300	_		
623250	Vehicle Parts and Supplies	28,723	26,000	26,000	18,126	21,000	26,000			

101	Fund: Corporate	LINE ITEM ANALYSIS						
67000	Department: Maintenance & Operations							
	Division: North Service Area	2023	2024			2025		
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/24	Expenditure (Committed Budget plus Disbursement) 09/30/24	Estimated Expenditure 12/31/24	Proposed by Executive Director	Recommended by Committee on Budget and Employment
623270	Mechanical Repair Parts	1,334,568	1,614,400	1,659,400	1,580,852	1,527,400	1,348,600	_
623520	Office, Printing, and Photographic Supplies, Equipment, and Furniture	23,050	31,000	36,000	30,338	35,000	33,000	_
623560	Processing Chemicals	780,829	1,257,100	1,248,100	1,078,080	817,500	1,090,000	_
623570	Laboratory Testing Supplies, Small Equipment, and Chemicals	29,186	64,000	64,000	63,412	63,200	44,000	_
623660	Cleaning Supplies	1,930	2,000	2,000	1,813	2,000	2,000	_
623680	Tools and Supplies	119,426	100,000	100,000	95,387	100,000	100,000	_
623780	Safety and Medical Supplies	18,860	18,500	18,500	17,292	18,500	18,500	_
623800	Computer Software	12,253	6,000	6,000	_	3,000	6,000	_
623810	Computer Supplies	24,689	21,000	19,588	17,254	14,000	17,000	_
623820	Fuel	15,762	35,800	35,800	34,040	29,100	20,800	_
623850	Communications Supplies	24,580	20,000	20,000	19,990	20,000	20,000	_
623860	Lubricants	21,798	5,000	1,600	1,434	3,000	5,000	_
623990	Materials and Supplies, N.O.C.	14,884	11,500	11,500	10,622	11,500	13,700	_
300	TOTAL MATERIALS AND SUPPLIES	4,008,861	5,348,900	5,505,088	5,093,826	4,666,000	5,095,900	_
634600	Equipment for Collection Facilities	30,055	45,000	45,000	44,858	39,800	45,000	_
634650	Equipment for Process Facilities	235,930	420,000	474,000	463,144	401,900	330,000	_
634760	Material Handling and Farming Equipment	152,580	480,100	419,900	418,667	94,900	308,400	_
634860	Vehicle Equipment	36,558	379,000	452,900	452,807	447,100	150,000	_
400	TOTAL MACHINERY AND EQUIPMENT	455,123	1,324,100	1,391,800	1,379,476	983,700	833,400	_
TOTAL NORTH SERVICE AREA		\$ 53,186,412	\$ 59,987,000	\$ 60,313,288	\$ 46,709,693	\$ 57,242,100	\$ 60,279,000	\$

NOTES: 1. Amounts may not add up due to rounding.

<sup>2.</sup> Departmental appropriation totals for salaries in the Line Item Analysis may differ from those contained in the Position Analysis by a factor identified to adjust for vacancies.

Additionally, Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

<sup>3.</sup> For the M&O Department, Expenditure (Committed Budget plus Disbursement) may exceed Adjusted Appropriation for a specific division as funding is controlled at the M&O Overall department-level.

Fund: Cor	_	POSITION ANALYSI				ON ANALYSIS
1	ntenance & Operations North Service Area	2023		2024		2025
					ſ	Proposed by the Executive Director
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
710	North Service Area Executive Office					
HP22	Assistant Director of Maintenance & Operations	1	1		1	
HP20	Managing Engineer	1	1		1	
HP17	Senior Mechanical Engineer	_	1		1	
HP12	Secretary #1	1	1		1	
TOTAL 710	North Service Area Executive Office	3	4	723,723	4	763,393
720	Plant Engineering & Maintenance Section					
724	Maintenance Unit					
HP19	Master Mechanic II #2 (Master Mechanic I) (New Grade HP18)	1	1		1	
HP17	Assistant Master Mechanic	4	4		4	
HP17	Senior Electrical Engineer	1	_		_	
HP17	Senior Process Control Engineer	1	1		1	
HP15	Associate Civil Engineer #2 (Engineering Technician IV) (New Grade HP12)	1	1		1	
HP15	Associate Electrical Engineer	1	1		1	
HP15	Associate Process Control Engineer	_	1		1	
HP15	Associate Process Control Engineer #1	1	_		_	
HP14	Assistant Civil Engineer	1	1		1	
HP11	Administrative Specialist	1	1		1	
TOTAL 724	Maintenance Unit	12	11	1,503,520	11	1,540,920
760	Area Maintenance Section					
764	Area Maintenance Unit					
PR5933	Architectural Ironworker	2	2		2	
PR5353	Bricklayer	1	1		1	
PR5153	Carpenter	2	2		2	
PR7425	Electrical Instrument & Testing Mechanic Foreman	1	1		1	
PR7424	Electrical Instrument & Testing Mechanic Leadman	1	1		1	
PR7423	Electrical Instrument & Testing Mechanic	12	12		12	
PR7347	Electrical Mechanic Foreman	1	1		1	

Fund: Cor	porate ntenance & Operations	POSITION ANALY				
	North Service Area	2023		2024		2025
					1	Proposed by the Executive Director
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
PR7349	Electrical Mechanic Sub-Foreman	1	1		1	
PR7343	Electrical Mechanic	15	15		15	
PR6453	Hoisting Engineer	1	1		1	
PR7579	Machinist Foreman	1	1		1	
PR7575	Machinist Leadman	1	1		1	
PR7573	Machinist	16	16		16	
PR5553	Painter	2	2		2	
PR7779	Pipefitter Foreman	1	1		1	
PR7775	Pipefitter Leadman	1	1		1	
PR7773	Pipefitter	13	13		13	
PR5753	Plumber	2	2		2	
PR5975	Structural Ironworker Leadman	1	1		1	
PR5973	Structural Ironworker	2	2		2	
PR6479	Truck Driver Foreman	1	1		1	
PR6473	Truck Driver	4	4		4	
TOTAL 764	Area Maintenance Unit	82	82	9,485,154	82	9,829,477
TOTAL 760	Area Maintenance Section	82	82	9,485,154	82	9,829,477
TOTAL 720	Plant Engineering & Maintenance Section	94	93	10,988,674	93	11,370,397
715	Terrence J. O'Brien Water Reclamation Plant Branch					
715	Terrence J. O'Brien Water Reclamation Plant Branch Office					
HP20	Managing Engineer	1	1		1	
TOTAL 715	Terrence J. O'Brien Water Reclamation Plant Branch Office	1	1	230,127	1	230,127
730	Plant Operations Section					
731	Administrative Unit					
HP18	Principal Engineer	1	1		1	
HP17	Senior Engineer	-			1	
HP15	Associate Civil Engineer	1	1		1	
TOTAL 731	Administrative Unit	2	2	278,176	3	403,870

Fund: Cor	porate ntenance & Operations	POSITION ANALYS				
1 1	North Service Area	2023		2024		2025
					f	Proposed by the Executive Director
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
723	Electrical Engineering Unit					
HP17	Senior Process Control Engineer	1	1		1	
HP15	Associate Process Control Engineer #1	1	_		_	
NR6251	Chief Electrical Operator	1	1		1	
NR6233	Electrical Operator II	5	5		6	
NR6232	Electrical Operator I	2	2		2	
TOTAL 723	Electrical Engineering Unit	10	9	1,066,228	10	1,189,466
732	Treatment Operations Unit					
HP16	Treatment Plant Operator III	1	1		1	
HP14	Treatment Plant Operator II	8	8		8	
HP12	Treatment Plant Operator I	4	4		4	
NR8650	Maintenance Laborer Class A Shift	5	5		5	
TOTAL 732	Treatment Operations Unit	18	18	1,873,373	18	1,886,117
734	Mechanical Operations Unit					
HP17	Chief Operating Engineer I	1	1		1	
HP16	Assistant Chief Operating Engineer	1	1		1	
NR6810	Fireman-Oiler	6	6		6	
NR6832	Operating Engineer II	8	8		8	
NR6831	Operating Engineer I	5	5		5	
TOTAL 734	Mechanical Operations Unit	21	21	2,487,072	21	2,468,326
TOTAL 730	Plant Operations Section	51	50	5,704,849	52	5,947,779
743	Buildings & Grounds Unit					
HP14	Engineering Technician V	1	1		1	
HP09	Administrative Clerk	1	1		1	
NR8331	Laborer Foreman	1	1		1	
NR8651	Maintenance Laborer Class A	3	3		3	
NR8652	Maintenance Laborer Class B	5	5		5	
TOTAL 743	Buildings & Grounds Unit	11	11	866,921	11	869,686
TOTAL 715	Terrence J. O'Brien Water Reclamation Plant Branch	63	62	6,801,898	64	7,047,592

Class Title   Class Title	Fund: Cor	_	POSITION ANALYSIS				
Pay Plan	1		2023		2024		2025
Total   Hanover Park Water Reclamation Plant Section						the Executive	
751   Administrative Unit	&	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
HP20	750	Hanover Park Water Reclamation Plant Section					
HP11   Administrative Specialist	751	Administrative Unit					
TOTAL 751   Administrative Unit	HP20	Managing Engineer	1	1		1	
Total	HP11	Administrative Specialist	1	1		1	
HP17   Senior Engineer	TOTAL 751	Administrative Unit	2	2	317,715	2	321,658
HP16   Treatment Plant Operator III	753	Operations Unit					
HP14   Treatment Plant Operator II	HP17	Senior Engineer	1	1		1	
HP12   Treatment Plant Operator I   5   5   5   1   1   1   1   1   1   1	HP16	Treatment Plant Operator III	1	1		1	
NR6810         Fireman-Oiler         1	HP14	Treatment Plant Operator II	7	7		7	
TOTAL 753         Operations Unit         15         15         1,514,169         15         1,51           755         General Plant Services Unit         1         1         1         1         1           HP14         Engineering Technician V         1         1         1         1         1           NR8651         Maintenance Laborer Class A         2         2         2         2         2         1         1         1         1         1         1         1         1         1         3         4         369,531         4         369,531         4         36	HP12	Treatment Plant Operator I	5	5		5	
755         General Plant Services Unit         1	NR6810	Fireman-Oiler	1	1		1	
HP14       Engineering Technician V       1       1       1         NR8651       Maintenance Laborer Class A       2       2       2         NR8652       Maintenance Laborer Class B       1       1       1         TOTAL 755       General Plant Services Unit       4       4       369,531       4       36         TOTAL 750       Hanover Park Water Reclamation Plant Section       21       21       2,201,416       21       2,2         780       James C. Kirie Water Reclamation Plant Section       2       2       2       2       2         781       Administrative Unit       1       1       1       1       1         HP20       Managing Engineer       1       1       1       1       1	TOTAL 753	Operations Unit	15	15	1,514,169	15	1,533,685
NR8651       Maintenance Laborer Class A       2       2         NR8652       Maintenance Laborer Class B       1       1         TOTAL 755       General Plant Services Unit       4       4       369,531       4         TOTAL 750       Hanover Park Water Reclamation Plant Section       21       21       2,201,416       21       2,20         780       James C. Kirie Water Reclamation Plant Section       3       4       3	755	General Plant Services Unit					
NR8652       Maintenance Laborer Class B       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       369,531       4       369,531       4       36 <t< td=""><td>HP14</td><td>Engineering Technician V</td><td>1</td><td>1</td><td></td><td>1</td><td></td></t<>	HP14	Engineering Technician V	1	1		1	
TOTAL 755         General Plant Services Unit         4         4         369,531         4         36           TOTAL 750         Hanover Park Water Reclamation Plant Section         21         21         2,201,416         21         2,20           780         James C. Kirie Water Reclamation Plant Section         4         4         4         369,531         4         36           781         Administrative Unit         1         1         1         1         1           HP20         Managing Engineer         1         1         1         1         1	NR8651	Maintenance Laborer Class A	2	2		2	
TOTAL 750         Hanover Park Water Reclamation Plant Section         21         21         2,201,416         21         2,22           780         James C. Kirie Water Reclamation Plant Section         4	NR8652	Maintenance Laborer Class B	1	1		1	
780 James C. Kirie Water Reclamation Plant Section  781 Administrative Unit  HP20 Managing Engineer 1 1 1 1	TOTAL 755	General Plant Services Unit	4	4	369,531	4	369,531
781 Administrative Unit HP20 Managing Engineer 1 1 1	TOTAL 750	Hanover Park Water Reclamation Plant Section	21	21	2,201,416	21	2,224,875
HP20 Managing Engineer 1 1 1	780	James C. Kirie Water Reclamation Plant Section					
	781	Administrative Unit					
TOTAL 781 Administrative Unit	HP20	Managing Engineer	1	1		1	
TOTAL 701 Administrative Unit	TOTAL 781	Administrative Unit	1	1	230,127	1	230,127
783 Operations Unit	783	Operations Unit					
HP17   Senior Engineer   1   1   1	HP17	Senior Engineer	1	1		1	
HP16 Assistant Chief Operating Engineer 1 1 1	HP16	Assistant Chief Operating Engineer	1	1		1	
HP16 Treatment Plant Operator III 1 1	HP16	Treatment Plant Operator III	1	1		1	
HP14 Treatment Plant Operator II 7 7 7	HP14	Treatment Plant Operator II	7	7		7	
HP12 Treatment Plant Operator I 2 3 3	HP12	Treatment Plant Operator I	2	3		3	
NR6810 Fireman-Oiler 1 1 1	NR6810	Fireman-Oiler	1	1		1	

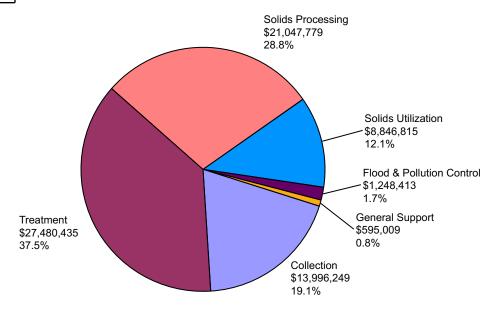
Fund: Cor	porate ntenance & Operations	POSITION ANALYSIS					
-	North Service Area	2023		2024		2025	
					f	Proposed by the Executive Director	
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars	
NR8650	Maintenance Laborer Class A Shift	3	3		3		
NR6831	Operating Engineer I	6	6		6		
TOTAL 783	Operations Unit	22	23	2,619,290	23	2,636,199	
785	General Plant Services Unit						
HP14	Engineering Technician V	1	1		1		
NR8651	Maintenance Laborer Class A	3	3		3		
NR8652	Maintenance Laborer Class B	1	1		1		
TOTAL 785	General Plant Services Unit	5	5	444,022	5	449,713	
TOTAL 780	James C. Kirie Water Reclamation Plant Section	28	29	3,293,439	29	3,316,039	
790	John E. Egan Water Reclamation Plant Section						
791	Administrative Unit						
HP20	Managing Engineer	1	1		1		
HP18	Principal Engineer	1	1		1		
HP12	Administrative Assistant #2 (Administrative Specialist) (New Grade HP11)	_	1		_		
HP11	Administrative Specialist	1	_		1		
TOTAL 791	Administrative Unit	3	3	493,656	3	469,558	
793	Operations Unit						
HP16	Assistant Chief Operating Engineer	1	1		1		
HP16	Treatment Plant Operator III	1	1		1		
HP14	Treatment Plant Operator II	7	7		7		
HP12	Treatment Plant Operator I	4	4		4		
NR6810	Fireman-Oiler	1	1		1		
NR6832	Operating Engineer II	1	1		1		
NR6831	Operating Engineer I	6	6		6		
TOTAL 793	Operations Unit	21	21	2,364,746	21	2,338,214	
795	General Plant Services Unit						
HP14	Engineering Technician V	1	1		1		
NR8331	Laborer Foreman	1	1		1		
NR8651	Maintenance Laborer Class A	4	4		4		

Fund: Cor	porate	POSITION ANALYSIS					
Dept: Mai	ntenance & Operations						
Division:	North Service Area	2023		2024		2025	
						Proposed by the Executive Director	
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars	
NR8652	Maintenance Laborer Class B	1	1		1		
TOTAL 795	General Plant Services Unit	7	7	638,086	7	643,777	
TOTAL 790	John E. Egan Water Reclamation Plant Section	31	31	3,496,489	31	3,451,549	
TOTAL	Maintenance & Operations North Service Area	240	240	27,505,638	242	28,173,845	

NOTE: Departmental appropriation totals for salaries in the Position Analysis differ from those contained in the Line Item Analysis by a factor identified to adjust for vacancies. Salary ranges corresponding to the pay plan and grade for each class title can be found in the table of Salary Schedules in the Appendix. Dollar amounts may not add up due to rounding.

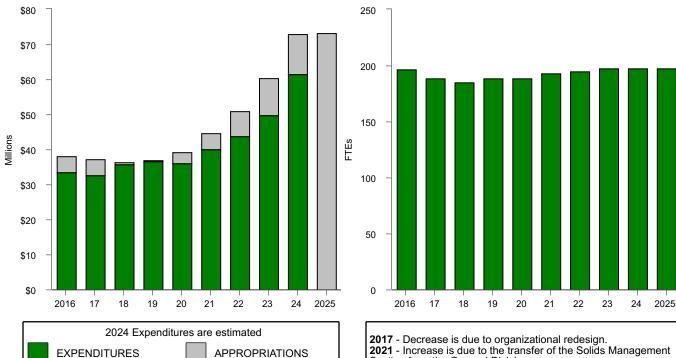
# **MAINTENANCE & OPERATIONS - CALUMET SERVICE AREA PROGRAMS**

2025 \$73,214,700 2024 \$72,800,000 \$414,700 Increase



#### **APPROPRIATIONS & EXPENDITURES**

### **BUDGETED FTE POSITIONS**



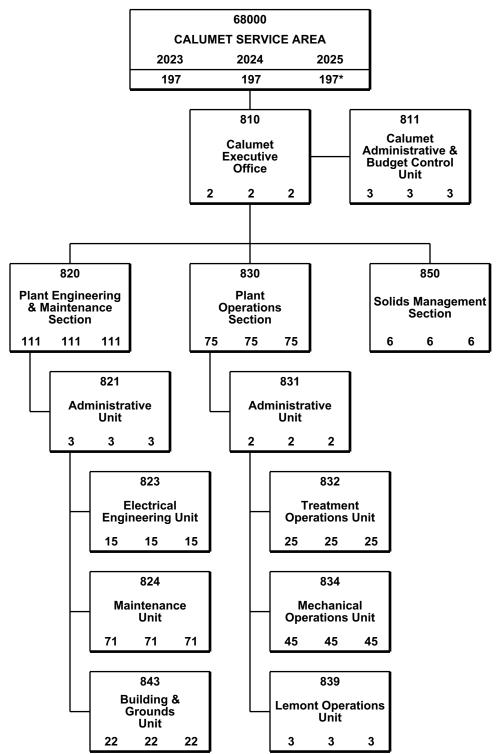
2021 - Increase is due to the transfer of the Solids Management Section from the General Division.

2022-2023 - Increase is due to rising costs of electrical energy, natural gas, and chemicals.

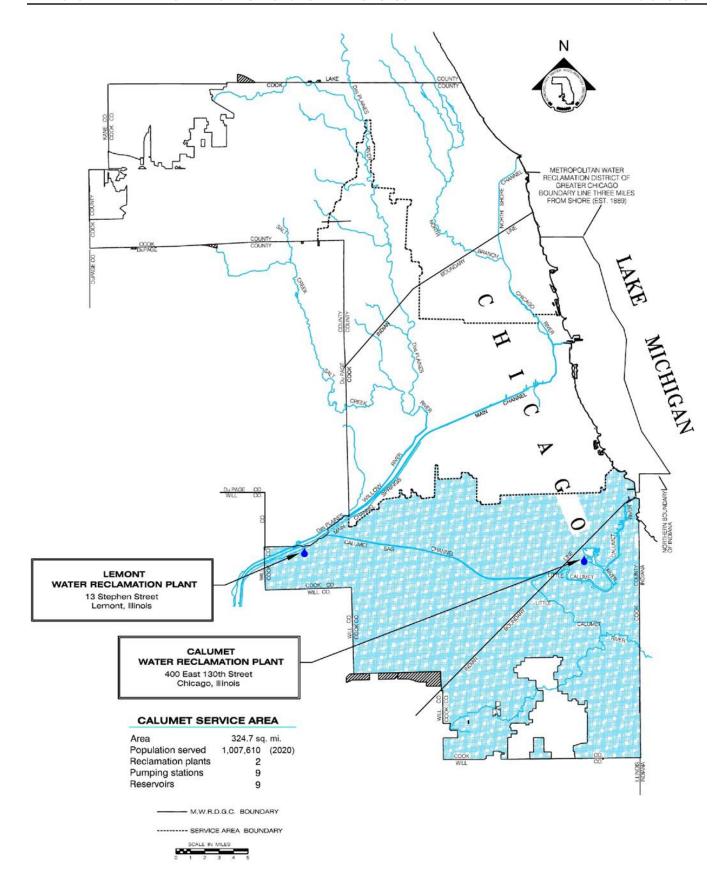
2024 - Increase is due to the need for additional chemicals to meet permit requirements for phosphorus removal.

2021 - Increase is due to the transfer of the Solids Management Section from the General Division.

# **MAINTENANCE & OPERATIONS - CALUMET SERVICE AREA**



<sup>\*</sup> In 2025, there are no positions funded by the Stormwater Management Fund.



#### **OBJECTIVES AND PROGRAM SUMMARY**

OBJECTIVES BY PRIORITY:	Cost	Percent
<ol> <li>COLLECTION &amp; TREATMENT: The Calumet Service Area will collect and treat approximately 101.0 billion gallons of wastewater through its Calumet and Lemont treatment facilities.</li> </ol>	\$41,476,684	56.7 %
Design: Flows ^ CBOD * SS *		
Calumet Water Reclamation Plant 354 MGD 10 mg/L 15 mg/L		
Lemont Water Reclamation Plant 2.3 MGD 20 mg/L 25 mg/L		
^ In millions of gallons per day (MGD).		
* National Pollutant Discharge Elimination System monthly effluent quality standards in milligrams per liter:		
CBOD - Carbonaceous Biochemical Oxygen Demand		
SS - Suspended Solids		
<ol> <li>SOLIDS PROCESSING: The Calumet Service Area will remove and process 35,000 dry tons of solids through various systems, including concentration, heated anaerobic digestion, lagoon stabilization, and air drying.</li> </ol>	\$21,047,779	28.7 %
<ol> <li>SOLIDS UTILIZATION: The Calumet Service Area will beneficially utilize approximately 24,500 dry tons of biosolids for farmland application, District-funded green infrastructure projects, public works projects, highway authority projects, golf courses and parks, and other final utilization sites.</li> </ol>	\$ 8,846,815	12.1 %
4. FLOOD & POLLUTION CONTROL: The Calumet Service Area will work to prevent local area flooding through the operation of nine detention reservoirs, in cooperation with local communities. It will also work to maintain the quality of the waterways system and associated District property, in cooperation with the channel maintenance and debris boat crews.	\$ 1,248,413	1.7 %
<ol> <li>GENERAL SUPPORT: The Calumet Service Area will provide technical and administrative support for other departments not directly related to the operational activities of Collection &amp; Treatment, Solids Processing, Solids Utilization, and Flood &amp; Pollution Control.</li> </ol>	\$ 595,009	0.8 %
Division Totals	\$73,214,700	100.0 %

Note: The dry tons of solids processed (Objective 2) exceed the dry tons utilized (Objective 3) due to digestion, which reduces the mass of solids to produce a renewable digester gas, additional losses from further post-digestion processing, and storing or stockpiling solids at the lagoons and drying sites.

UOUUU	M&O - CALUMET SERVICE AREA			ODJECTI	VES AND I	NUGNAM	SUMIMA	'IV'
PROGRA	AMS BY PRIORITY:	2023		Buc	lgeted	Chan	ige	
Number	Name	Actual		FTEs	Dollars	Dollars	Percent	7
1000	Collection	\$12,211,161	2025	56	\$13,996,249	\$ (117,914)	(0.8)	1
			2024	56	\$14,114,163			
1100	Surface Interceptor Systems	\$ 555,829	2025	4	\$ 539,700	\$ 27,500	5.4	1
			2024	4	\$ 512,200			
1200	Tunnel and Reservoir System	\$ 4,155,598	2025	10	\$ 4,552,200	\$ 220,400	5.1	a)
			2024	10	\$ 4,331,800			
1300	Pumping Station Facilities	\$ 2,715,493	2025	15	\$ 3,842,700	\$ (46,100)	(1.2)	
			2024	15	\$ 3,888,800			
1900	Collection - Indirect Costs	\$ 4,784,241	2025	27	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$ (319,714)	(5.9)	b)
			2024	27	\$ 5,381,363			
2000	Treatment	\$21,707,933	2025	87	\$27,145,635	\$ 576,610	2.2	
			2024	87	\$26,569,025			
2000	Pre-Treatment	\$ 451,564	2025		\$ 622,200	\$ (161,800)	(20.6)	(c)
			2024	4	\$ 784,000			
2100	Primary Treatment	\$ 1,209,597	2025		\$ 1,325,300	\$ 19,700	1.5	
			2024	12	\$ 1,305,600			
2200	Secondary Treatment	\$ 9,132,762	2025		\$11,672,700	\$ 722,900	6.6	d)
			2024	23	\$10,949,800			
2300	Tertiary Treatment	\$ 2,971,474	2025		\$ 3,827,100	\$ 25,300	0.7	
			2024	6	\$ 3,801,800			
2900	Treatment - Indirect Costs	\$ 7,942,536	2025		\$ 9,698,335	1	(0.3)	
			2024	42	\$ 9,727,825			
a)	Increase is due to TARP telemetry upgrades and sup	port (\$184,000).						

a) Increase is due to TARP telemetry upgrades and support (\$184,000).

b) Decrease is due to the procurement of one large swing lathe (\$363,600) in the prior year.

c) Decrease is due to the procurement of one grit classifier (\$110,000) in the prior year.

d) Increase is due to the distributed control system upgrade (\$815,600).

PROGRA	PROGRAMS BY PRIORITY:		2023		geted	Chan	ge	
Number	Name	Actual		FTEs	Dollars	Dollars	Percent	1
3000	Solids Processing	\$ 7,172,719	2025	38	\$21,047,779	\$ (835,535)	(3.8)	1
			2024	38	\$21,883,314			
3100	Thickening	\$ 750,049	2025	7	\$ 760,000	\$ 9,500	1.3	
			2024	7	\$ 750,500			
3200	Stabilization	\$ 1,991,628	2025	9	\$ 2,073,700	\$ (34,500)	(1.6)	
			2024	9	\$ 2,108,200			
3300	Dewatering	\$ 436,507	2025	3	\$13,753,100	\$ (730,600)	(5.0)	e)
			2024	3	\$14,483,700			
3900	Solids Processing - Indirect Costs	\$ 3,994,535	2025	19	\$ 4,460,979	\$ (79,935)	(1.8)	
			2024	19	\$ 4,540,914			
4000	Flood & Pollution Control	\$ 1,515,492	2025	2	\$ 1,248,413	\$ 55,727	4.7	
			2024	2	\$ 1,192,686			
4200	Waterways Control and Stormwater Reservoirs	\$ 257,738	2025	1	\$ 217,200	\$ 18,100	9.1	
			2024	1	\$ 199,100			
4400	Aeration Facilities	\$ 909,357	2025	1	\$ 793,900	\$ 65,200	8.9	
			2024	1	\$ 728,700			
4900	Flood & Pollution Control - Indirect Costs	\$ 348,397	2025	_	\$ 237,313	\$ (27,573)	(10.4)	
			2024	_	\$ 264,886			
5000	Solids Utilization	\$ 6,220,802	2025	11	\$ 8,846,815	\$ 698,474	8.6	
			2024	11	\$ 8,148,341			
5100	Solids Drying	\$ 2,745,826	2025	3	\$ 3,901,200	\$ 397,300	11.3	f)
			2024	3	\$ 3,503,900			
5200	Solids Distribution	\$ 1,318,858	2025	2	\$ 3,128,600	\$ 1,044,700	50.1	g)
			2024	2	\$ 2,083,900			
5900	Solids Utilization - Indirect Costs	\$ 2,156,118	2025	6	\$ 1,817,015	\$ (743,526)	(29.0)	h)
			2024	6	\$ 2,560,541			
7000	General Support (excluding program number 7604)	\$ 490,524	2025	3	\$ 595,009	\$ 30,238	5.4	
			2024	3	\$ 564,771			
7604	Social Security and Medicare Contributions	\$ 301,765	2025	_	\$ 334,800	\$ 7,100	2.2	
			2024	_	\$ 327,700			
	Division Totals	\$49,620,396	2025	197	\$73,214,700	\$ 414,700	0.6 %	*
			2024	197	\$72,800,000			

e) Decrease is due to a reduced need for chemical coagulants in the phosphorus removal process (\$787,000).

f) Increase is due to an increased cost for truck hauling at CALSMA (\$391,000).

g) Increase is due to an increase in truck hauling costs for the beneficial reuse of dried biosolids and farm application (\$1,040,000).

h) Decrease is due to the procurement of one material handler (\$897,900) and one boom mower (\$200,000) in the prior year, offset by the procurement of one long reach excavator (\$340,000).

<sup>\*</sup> The 2025 position total for the Calumet Service Area is 197, with no positions budgeted in the Stormwater Management Fund.

#### PERFORMANCE DATA

00000 1/2	CO CHECKLI SERVICE MEN		2023	2024	2025
Program Number	Measurable Activity		Actual	Budgeted	Estimated
1000-2900	Collection & Treatment				
	Collect and Treat Wastewater at the Calumet and Lemont Water Reclamation Plants				
	Calumet Water Reclamation Plant	Mil. Gallons	82,684	100,000	100,000
		Cost	\$ 33,352,282	\$ 39,973,368	\$ 40,397,634 a)
		Cost/Mil. Gallons	\$ 403.37	\$ 399.73	\$ 403.98
	Lemont Water Reclamation Plant	Mil. Gallons	939	1,000	1,000
		Cost	\$ 566,812	\$ 709,820	\$ 744,250
		Cost/Mil. Gallons	\$ 603.63	\$ 709.82	\$ 744.25
3000	Solids Processing				
	Remove and Process Solids Through Various Systems,	Dry Tons	39,828	35,000	35,000
	Including Concentration, Heated Anaerobic Digestion, Lagoon Stabilization, and Air Drying	Cost	· · · · · · · · · · · · · · · · · · ·	\$ 21,883,314	\$ 21,047,779 b
	Stabilization, and All Drying	Cost/Dry Ton		\$ 625.24	\$ 601.37
4000	Flood & Pollution Control				
	Operation and Maintenance of the Waterways to Minimize Area Flooding and Pollution				
4200	Minimize Area Flooding and Pollution of Lake Michigan	Reservoirs	9	9	9
	Through the Continuous Control of Water Levels in Major Rivers and Canals and the Operation of Detention Reservoirs	Cost	\$ 257,738	\$ 199,100	\$ 217,200
		Cost/Reservoir	\$ 28,637.56	\$ 22,122.22	\$ 24,133.33
4400	Aeration Facilities	Cost	\$ 909,357	\$ 728,700	\$ 793,900
4900	Flood & Pollution Control - Indirect Costs	Cost	\$ 348,397	\$ 264,886	\$ 237,313
5000	Solids Utilization				
	Utilize Biosolids for Application at Final Utilization Sites, such	Dry Tons	16,319	25,500	24,500
	as for Daily and Final Cover in Sanitary Landfills	Cost	\$ 6,220,802	\$ 8,148,341	\$ 8,846,815 c)
		Cost/Dry Ton	\$ 381.20	\$ 319.54	\$ 361.09
7000	General Support (excluding program number 7604)				
	Technical and Administrative Support for Other Departments' Activities Indirectly Related to the Operational Activities of Collection and Treatment, Solids Processing, Flood & Pollution Control, and Solids Utilization	Cost	\$ 490,524	\$ 564,771	\$ 595,009
7604	Social Security and Medicare Contributions	Cost	\$ 301,765	\$ 327,700	\$ 334,800
		Division Totals	\$ 49,620,396	\$ 72,800,000	\$ 73,214,700
			,,	,,.	, ,,,,,,

a) Increase is due to the distributed control system upgrade (\$815,600), offset by the procurement of one large swing lathe (\$363,600) in the prior year.

b) Decrease is due to a reduced need for chemical coagulants in the phosphorus removal process (\$787,000).

c) Increase is due to an increase in truck hauling costs at CALSMA and the beneficial reuse of biosolids (\$1,431,000) and the procurement of one long reach excavator (\$340,000), offset by the procurement of one material handler (\$897,900) and one boom mower (\$200,000) in the prior year

Department Maintenance & Operations   Oper	101	Fund: Corporate	LINE ITEM ANALYSIS						
Account Name Account Name Account Name Account Name Account Name Account Name Appropriation Appropri	68000								
Account Name			2023		20	24		20	25
Compensation Plan   S88,725   1,161,400   1,161,400   741,373   832,400   1,446,100   — Adjustments   Society and Medicare   301,765   327,700   327,700   238,600   309,900   334,800   —   —   —   —   —   —   —   —   —		Account Name	Expenditure		Appropriation	(Committed Budget plus Disbursement)	Expenditure	Executive	on Budget and
Adjustments 601070 Social Security and Medicare Combibutions 601080 Salaries of Nonbudgeted Employees 601080 Tution and Training Payments 100 Tution and Training Payments 1100 Tution and Training Payments 1100 TotAL PERSONAL SIGN/CLES S	601010	Salaries of Regular Employees	\$ 20,694,637	\$ 21,599,000	\$ 21,599,000	\$ 15,428,612	\$ 20,559,000	\$ 21,916,300	\$ -
Contributions   Contribution	601060		888,725	1,161,400	1,161,400	741,373	832,400	1,446,100	_
Employces   Employces   Light   Employces   Light   Li	601070		301,765	327,700	327,700	238,600	309,900	334,800	_
TOTAL PERSONAL   21,923,285   23,191,600   23,191,600   16,413,357   21,732,900   23,726,200	601080		25,480	_	_	_	_	_	_
SERVICES	601100	Tuition and Training Payments	12,678	103,500	103,500	4,772	31,600	29,000	_
Meals and Lodging	100		21,923,285	23,191,600	23,191,600	16,413,357	21,732,900	23,726,200	_
Compensation for Personally-Owned Automobiles   40,320   48,000   48,000   27,652   33,200   48,000   —	612010	Travel	_	5,800	5,800	_	500	3,600	_
Owned Automobiles   Services	612030	Meals and Lodging	6,724	13,000	12,000	5,815	6,400	10,000	_
Services	612050		40,320	48,000	48,000	27,652	33,200	48,000	_
612160         Natural Gas         637,215         1,045,300         745,300         288,124         626,000         751,300         —           612170         Water and Water Services         343,376         330,300         330,300         222,092         311,500         348,800         —           612240         Testing and Inspection Services         18,238         97,700         97,700         83,810         85,400         86,600         —           612330         Rental Charges         3,006         9,700         9,700         7,200         8,400         11,000         —           612410         Governmental Service Charges         108,651         100,000         100,000         95,975         100,000         100,000         —           612420         Maintenance of Grounds and Pavements         346,890         446,000         246,000         238,777         193,000         414,400         —           612420         Contractual Services, N.O.C.         8,026         31,900         31,900         28,519         24,000         22,400         —           612520         Waste Material Disposal Charges         3,839,824         5,520,300         6,360,300         6154,984         5,293,500         6,939,200         —	612080	Motor Vehicle Operating Services	87	500	500	87	100	500	_
612170         Water and Water Services         343,376         330,300         330,300         222,092         311,500         348,800         —           612240         Testing and Inspection Services         18,238         97,700         97,700         83,810         85,400         86,600         —           612330         Rental Charges         3,006         9,700         9,700         7,200         8,400         11,000         —           612410         Governmental Service Charges         108,651         100,000         100,000         95,975         100,000         100,000         —           612420         Maintenance of Grounds and Pavements         346,890         446,000         246,000         238,777         193,000         414,400         —           612490         Contractual Services, N.O.C.         8,026         31,900         31,900         28,519         24,000         22,400         —           612520         Waste Material Disposal Charges         3,839,824         5,520,300         6,360,300         6,154,984         5,293,500         6,939,200         —           612600         Repairs to Collection Facilities         158,434         555,500         667,300         558,953         584,100         798,900         —	612150	Electrical Energy	11,982,790	13,244,600	13,244,600	9,744,242	11,837,100	12,849,100	_
612240         Testing and Inspection Services         18,238         97,700         97,700         83,810         85,400         86,600         —           612330         Rental Charges         3,006         9,700         9,700         7,200         8,400         11,000         —           612410         Governmental Service Charges         108,651         100,000         100,000         95,975         100,000         100,000         —           612420         Maintenance of Grounds and Pavements         346,890         446,000         246,000         238,777         193,000         414,400         —           612490         Contractual Services, N.O.C.         8,026         31,900         31,900         28,519         24,000         22,400         —           612520         Waste Material Disposal Charges         3,839,824         5,520,300         6,360,300         6,154,984         5,293,500         6,939,200         —           612600         Repairs to Collection Facilities         158,434         555,500         667,300         558,953         584,100         798,900         —           612620         Repairs to Process Facilities         3,047,343         3,323,900         3,323,900         3,247,116         2,982,300         4,314,100	612160	Natural Gas	637,215	1,045,300	745,300	288,124	626,000	751,300	_
Services   Service   Se	612170	Water and Water Services	343,376	330,300	330,300	222,092	311,500	348,800	_
612410         Governmental Service Charges         108,651         100,000         100,000         95,975         100,000         100,000         —           612420         Maintenance of Grounds and Pavements         346,890         446,000         246,000         238,777         193,000         414,400         —           612490         Contractual Services, N.O.C.         8,026         31,900         31,900         28,519         24,000         22,400         —           612520         Waste Material Disposal Charges         3,839,824         5,520,300         6,360,300         6,154,984         5,293,500         6,939,200         —           612600         Repairs to Collection Facilities         158,434         555,500         667,300         558,953         584,100         798,900         —           612650         Repairs to Process Facilities         3,047,343         3,323,900         3,2247,116         2,982,300         4,314,100         —           612680         Repairs to Buildings         468,837         945,400         679,600         654,520         673,300         885,800         —           612700         Repairs to Material Handling and Farming Equipment         79,077         100,000         100,000         33,200         33,200         33,20	612240		18,238	97,700	97,700	83,810	85,400	86,600	_
612420         Maintenance of Grounds and Pavements         346,890         446,000         246,000         238,777         193,000         414,400         —           612490         Contractual Services, N.O.C.         8,026         31,900         31,900         28,519         24,000         22,400         —           612520         Waste Material Disposal Charges         3,839,824         5,520,300         6,360,300         6,154,984         5,293,500         6,939,200         —           612600         Repairs to Collection Facilities         158,434         555,500         667,300         558,953         584,100         798,900         —           612650         Repairs to Process Facilities         3,047,343         3,323,900         3,247,116         2,982,300         4,314,100         —           612680         Repairs to Buildings         468,837         945,400         679,600         654,520         673,300         885,800         —           612760         Repairs to Material Handling and Farming Equipment         79,077         100,000         100,000         87,000         100,000         —           612820         Computer Software Maintenance         3,325         3,500         3,500         3,491         3,500         3,500         53,500	612330	Rental Charges	3,006	9,700	9,700	7,200	8,400	11,000	_
Pavements   Contractual Services, N.O.C.   8,026   31,900   31,900   28,519   24,000   22,400   —	612410	Governmental Service Charges	108,651	100,000	100,000	95,975	100,000	100,000	_
612520         Waste Material Disposal Charges         3,839,824         5,520,300         6,360,300         6,154,984         5,293,500         6,939,200         —           612600         Repairs to Collection Facilities         158,434         555,500         667,300         558,953         584,100         798,900         —           612650         Repairs to Process Facilities         3,047,343         3,323,900         3,223,900         3,247,116         2,982,300         4,314,100         —           612680         Repairs to Buildings         468,837         945,400         679,600         654,520         673,300         885,800         —           612760         Repairs to Material Handling and Farming Equipment         79,077         100,000         100,000         100,000         87,000         100,000         —           612780         Safety Repairs and Services         25,103         38,500         38,500         33,200         33,200         62,000         —           612820         Computer Software Maintenance         3,325         3,500         3,500         3,500         53,500         53,500         53,500         53,500         53,500         53,500         53,500         53,500         53,500         53,500         53,500         53,500	612420		346,890	446,000	246,000	238,777	193,000	414,400	_
Charges  Charges  Charges  Repairs to Collection Facilities  158,434  555,500  667,300  558,953  584,100  798,900  —  612650  Repairs to Process Facilities  3,047,343  3,323,900  3,323,900  3,247,116  2,982,300  4,314,100  —  612680  Repairs to Buildings  468,837  945,400  679,600  654,520  673,300  885,800  —  612760  Repairs to Material Handling and Farming Equipment  79,077  100,000  100,000  100,000  87,000  100,000  87,000  100,000  —  612780  Safety Repairs and Services  25,103  38,500  38,500  33,200  33,200  33,200  62,000  —  612820  Computer Software Maintenance  88,872  53,500  53,500  53,500  53,500  53,500  53,500  53,500  —  612990  Repairs, N.O.C.  864  2,000  2,000  1,000  1,100  2,000  —  612990  TOTAL CONTRACTUAL SERVICES  623030  Metals  9,752  12,600  12,600  10,998  10,100  12,600  —  623070  Electrical Parts and Supplies  928,838  978,800  1,328,800  1,146,140  1,253,700  1,265,600  —  623090  Plumbing Accessories and  222,672  263,100  428,100  351,960  385,000  455,100  —	612490	Contractual Services, N.O.C.	8,026	31,900	31,900	28,519	24,000	22,400	_
612650         Repairs to Process Facilities         3,047,343         3,323,900         3,323,900         3,247,116         2,982,300         4,314,100         —           612680         Repairs to Buildings         468,837         945,400         679,600         654,520         673,300         885,800         —           612760         Repairs to Material Handling and Farming Equipment         79,077         100,000         100,000         87,000         100,000         —           612780         Safety Repairs and Services         25,103         38,500         38,500         33,200         33,200         62,000         —           612820         Computer Software Maintenance         3,325         3,500         3,500         3,491         3,500         3,600         —           612860         Repairs to Vehicle Equipment         88,872         53,500         53,500         53,500         53,500         53,500         53,500         53,500         53,500         —           612990         Repairs, N.O.C.         864         2,000         2,000         1,000         1,100         2,000         —           623030         Metals         9,752         12,600         12,600         10,998         10,100         12,260,600         —	612520		3,839,824	5,520,300	6,360,300	6,154,984	5,293,500	6,939,200	_
612680         Repairs to Buildings         468,837         945,400         679,600         654,520         673,300         885,800         —           612760         Repairs to Material Handling and Farming Equipment         79,077         100,000         100,000         100,000         87,000         100,000         —           612780         Safety Repairs and Services         25,103         38,500         38,500         33,200         33,200         62,000         —           612820         Computer Software Maintenance         3,325         3,500         3,500         3,491         3,500         3,600         —           612860         Repairs to Vehicle Equipment         88,872         53,500         53,500         53,500         53,200         53,500         —           612990         Repairs, N.O.C.         864         2,000         2,000         1,000         1,100         2,000         —           200         TOTAL CONTRACTUAL SERVICES         21,207,001         25,915,400         26,100,400         21,549,057         22,936,800         27,804,800         —           623030         Metals         9,752         12,600         12,600         10,998         10,100         1,265,600         —           623070	612600	Repairs to Collection Facilities	158,434	555,500	667,300	558,953	584,100	798,900	_
612760         Repairs to Material Handling and Farming Equipment         79,077         100,000         100,000         100,000         87,000         100,000         —           612780         Safety Repairs and Services         25,103         38,500         38,500         33,200         33,200         62,000         —           612820         Computer Software Maintenance         3,325         3,500         3,500         3,491         3,500         3,600         —           612860         Repairs to Vehicle Equipment         88,872         53,500         53,500         53,500         53,200         53,500         —           612990         Repairs, N.O.C.         864         2,000         2,000         1,000         1,100         2,000         —           200         TOTAL CONTRACTUAL SERVICES         21,207,001         25,915,400         26,100,400         21,549,057         22,936,800         27,804,800         —           623030         Metals         9,752         12,600         12,600         10,998         10,100         1,260         —           623070         Electrical Parts and Supplies         928,838         978,800         1,328,800         1,146,140         1,253,700         1,265,600         — <t< td=""><td>612650</td><td>Repairs to Process Facilities</td><td>3,047,343</td><td>3,323,900</td><td>3,323,900</td><td>3,247,116</td><td>2,982,300</td><td>4,314,100</td><td>_</td></t<>	612650	Repairs to Process Facilities	3,047,343	3,323,900	3,323,900	3,247,116	2,982,300	4,314,100	_
612780         Safety Repairs and Services         25,103         38,500         38,500         33,200         33,200         62,000         —           612820         Computer Software Maintenance         3,325         3,500         3,500         3,491         3,500         3,600         —           612860         Repairs to Vehicle Equipment         88,872         53,500         53,500         53,500         53,500         53,500         —           612990         Repairs, N.O.C.         864         2,000         2,000         1,000         1,100         2,000         —           200         TOTAL CONTRACTUAL SERVICES         21,207,001         25,915,400         26,100,400         21,549,057         22,936,800         27,804,800         —           623070         Electrical Parts and Supplies         9,752         12,600         12,600         10,998         10,100         12,600         —           623070         Electrical Parts and Supplies         928,838         978,800         1,328,800         1,146,140         1,253,700         1,265,600         —           623090         Plumbing Accessories and         222,672         263,100         428,100         351,960         385,000         455,100         —	612680	Repairs to Buildings	468,837	945,400	679,600	654,520	673,300	885,800	_
612820         Computer Software Maintenance         3,325         3,500         3,500         3,491         3,500         3,600         —           612860         Repairs to Vehicle Equipment         88,872         53,500         53,500         53,500         53,500         53,500         —           612990         Repairs, N.O.C.         864         2,000         2,000         1,000         1,100         2,000         —           200         TOTAL CONTRACTUAL SERVICES         21,207,001         25,915,400         26,100,400         21,549,057         22,936,800         27,804,800         —           623030         Metals         9,752         12,600         12,600         10,998         10,100         12,600         —           623070         Electrical Parts and Supplies         928,838         978,800         1,328,800         1,146,140         1,253,700         1,265,600         —           623090         Plumbing Accessories and         222,672         263,100         428,100         351,960         385,000         455,100         —	612760	Repairs to Material Handling and Farming Equipment	79,077	100,000	100,000	100,000	87,000	100,000	_
Maintenance         Maintenance         88,872         53,500         53,500         53,500         53,200         53,500         —           612990         Repairs, N.O.C.         864         2,000         2,000         1,000         1,100         2,000         —           200         TOTAL CONTRACTUAL SERVICES         21,207,001         25,915,400         26,100,400         21,549,057         22,936,800         27,804,800         —           623030         Metals         9,752         12,600         12,600         10,998         10,100         12,600         —           623070         Electrical Parts and Supplies         928,838         978,800         1,328,800         1,146,140         1,253,700         1,265,600         —           623090         Plumbing Accessories and         222,672         263,100         428,100         351,960         385,000         455,100         —	612780	Safety Repairs and Services	25,103	38,500	38,500	33,200	33,200	62,000	_
612990         Repairs, N.O.C.         864         2,000         2,000         1,000         1,100         2,000         —           200         TOTAL CONTRACTUAL SERVICES         21,207,001         25,915,400         26,100,400         21,549,057         22,936,800         27,804,800         —           623030         Metals         9,752         12,600         12,600         10,998         10,100         12,600         —           623070         Electrical Parts and Supplies         928,838         978,800         1,328,800         1,146,140         1,253,700         1,265,600         —           623090         Plumbing Accessories and         222,672         263,100         428,100         351,960         385,000         455,100         —	612820		3,325	3,500	3,500	3,491	3,500	3,600	_
200         TOTAL CONTRACTUAL SERVICES         21,207,001         25,915,400         26,100,400         21,549,057         22,936,800         27,804,800         —           623030         Metals         9,752         12,600         12,600         10,998         10,100         12,600         —           623070         Electrical Parts and Supplies         928,838         978,800         1,328,800         1,146,140         1,253,700         1,265,600         —           623090         Plumbing Accessories and         222,672         263,100         428,100         351,960         385,000         455,100         —	612860	Repairs to Vehicle Equipment	88,872	53,500	53,500	53,500	53,200	53,500	_
SERVICES  623030 Metals  9,752  12,600  12,600  10,998  10,100  12,600  —  623070 Electrical Parts and Supplies  928,838  978,800  1,328,800  1,146,140  1,253,700  1,265,600  —  623090 Plumbing Accessories and  222,672  263,100  428,100  351,960  385,000  455,100  —	612990	Repairs, N.O.C.	864	2,000	2,000	1,000	1,100	2,000	_
623070 Electrical Parts and Supplies 928,838 978,800 1,328,800 1,146,140 1,253,700 1,265,600 — 623090 Plumbing Accessories and 222,672 263,100 428,100 351,960 385,000 455,100 —	200	TOTAL CONTRACTUAL SERVICES	21,207,001	25,915,400	26,100,400	21,549,057	22,936,800	27,804,800	_
623090 Plumbing Accessories and 222,672 263,100 428,100 351,960 385,000 455,100 —	623030	Metals	9,752	12,600	12,600	10,998	10,100	12,600	_
	623070	Electrical Parts and Supplies	928,838	978,800	1,328,800	1,146,140	1,253,700	1,265,600	_
	623090	Plumbing Accessories and Supplies	222,672	263,100	428,100	351,960	385,000	455,100	_

101	Fund: Corporate	LINE ITEM ANALYSIS								
68000	Department: Maintenance & Operations									
	Division: Calumet Service Area	2023		20	24		20	25		
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/24	Expenditure (Committed Budget plus Disbursement) 09/30/24	Estimated Expenditure 12/31/24	Proposed by Executive Director	Recommended by Committee on Budget and Employment		
623130	Buildings, Grounds, Paving Materials, and Supplies	43,531	78,200	78,200	59,702	66,100	100,700	_		
623190	Paints, Solvents, and Related Materials	2,772	8,000	8,000	5,178	4,500	5,000	_		
623250	Vehicle Parts and Supplies	55,716	75,000	75,000	73,430	44,100	75,000	_		
623270	Mechanical Repair Parts	1,142,327	1,518,800	1,573,800	1,522,781	1,090,400	1,533,800	_		
623520	Office, Printing, and Photographic Supplies, Equipment, and Furniture	14,728	52,000	47,000	38,584	49,000	22,000	_		
623560	Processing Chemicals	2,491,202	16,574,400	12,411,400	11,760,704	11,118,900	15,701,500	_		
623570	Laboratory Testing Supplies, Small Equipment, and Chemicals	11,513	10,500	10,500	10,031	10,500	28,500	_		
623660	Cleaning Supplies	558	1,000	1,000	973	1,000	1,000	_		
623680	Tools and Supplies	70,034	80,000	128,000	95,457	119,000	100,000	_		
623780	Safety and Medical Supplies	1,210	15,800	15,600	7,923	12,500	15,800	_		
623800	Computer Software	_	10,000	10,000	532	1,000	1,000	_		
623810	Computer Supplies	3,790	2,000	2,912	2,912	3,000	_	_		
623820	Fuel	81,041	115,000	115,000	105,000	105,000	115,000	_		
623860	Lubricants	_	2,000	12,400	11,174	12,400	2,000	_		
623990	Materials and Supplies, N.O.C.	30,912	42,500	52,500	40,062	49,600	49,200	_		
300	TOTAL MATERIALS AND SUPPLIES	5,110,598	19,839,700	16,310,812	15,243,541	14,335,800	19,483,800	_		
634650	Equipment for Process Facilities	280,795	2,062,100	2,002,100	1,919,742	673,200	1,619,500	_		
634760	Material Handling and Farming Equipment	897,880	1,147,900	1,222,700	1,222,665	976,600	390,000	_		
634860	Vehicle Equipment	61,843	272,300	268,500	252,211	252,300	120,000	_		
634990	Machinery and Equipment, N.O.C.	138,995	371,000	613,200	612,377	605,200	70,400	_		
400	TOTAL MACHINERY AND EQUIPMENT	1,379,512	3,853,300	4,106,500	4,006,995	2,507,300	2,199,900	_		
TOTAL (	CALUMET SERVICE AREA	\$ 49,620,396	\$ 72,800,000	\$ 69,709,312	\$ 57,212,950	\$ 61,512,800	\$ 73,214,700	\$		

NOTES: 1. Amounts may not add up due to rounding.

<sup>2.</sup> Departmental appropriation totals for salaries in the Line Item Analysis may differ from those contained in the Position Analysis by a factor identified to adjust for vacancies.

Additionally, Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

<sup>3.</sup> For the M&O Department, Expenditure (Committed Budget plus Disbursement) may exceed Adjusted Appropriation for a specific division as funding is controlled at the M&O Overall department-level.

Fund: Cor				I	POSITI	ON ANALYSIS
1 -	ntenance & Operations  Calumet Service Area	2023		2024		2025
					1	Proposed by the Executive Director
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
810	Calumet Executive Office					
HP22	Assistant Director of Maintenance & Operations	1	1		1	
HP11	Administrative Specialist	1	1		1	
TOTAL 810	Calumet Executive Office	2	2	364,369	2	364,369
811	Calumet Administrative & Budget Control Unit					
HP12	Secretary #2 (Administrative Specialist) (New Grade HP11)	1	1		1	
HP11	Administrative Specialist	1	1		1	
HP09	Administrative Clerk	1	1		1	
TOTAL 811	Calumet Administrative & Budget Control Unit	3	3	258,758	3	258,758
820	Plant Engineering & Maintenance Section					
821	Administrative Unit					
HP20	Managing Engineer	1	1		1	
HP14	Assistant Civil Engineer	1	1		1	
HP14	Engineering Technician V	1	1		1	
TOTAL 821	Administrative Unit	3	3	431,297	3	393,711
823	Electrical Engineering Unit					
HP17	Senior Electrical Engineer	_	1		1	
HP17	Senior Process Control Engineer	1	1		1	
HP15	Associate Process Control Engineer	1	1		1	
HP15	Associate Process Control Engineer #1	1	_		_	
NR6251	Chief Electrical Operator	1	1		1	
NR6233	Electrical Operator II	5	5		5	
NR6232	Electrical Operator I	6	6		6	
TOTAL 823	Electrical Engineering Unit	15	15	1,764,574	15	1,777,122
824	Maintenance Unit					
HP18	Master Mechanic I	1	1		1	
HP17	Assistant Master Mechanic	3	3		3	
PR5353	Bricklayer	1	1		1	

Fund: Cor	porate ntenance & Operations			I	POSITI	ON ANALYSIS
	Calumet Service Area	2023		2024		2025
					ſ	Proposed by the Executive Director
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
PR5155	Carpenter Leadman	1	1		1	
PR5153	Carpenter	2	2		2	
PR7425	Electrical Instrument & Testing Mechanic Foreman	1	1		1	
PR7423	Electrical Instrument & Testing Mechanic	7	7		7	
PR7347	Electrical Mechanic Foreman	1	1		1	
PR7349	Electrical Mechanic Sub-Foreman	1	1		1	
PR7343	Electrical Mechanic	11	11		11	
PR6453	Hoisting Engineer	3	3		3	
PR7579	Machinist Foreman	1	1		1	
PR7573	Machinist	10	10		10	
PR5553	Painter	2	2		2	
PR7779	Pipefitter Foreman	1	1		1	
PR7773	Pipefitter	10	10		10	
PR5753	Plumber	2	2		2	
PR5975	Structural Ironworker Leadman	1	1		1	
PR5973	Structural Ironworker	5	5		5	
PR6479	Truck Driver Foreman	1	1		1	
PR6473	Truck Driver	6	6		6	
TOTAL 824	Maintenance Unit	71	71	8,290,674	71	8,571,597
843	Buildings & Grounds Unit					
HP14	Engineering Technician V	1	1		1	
HP12	Engineering Technician IV	1	1		1	
NR8331	Laborer Foreman	2	2		2	
NR8651	Maintenance Laborer Class A	8	8		8	
NR8652	Maintenance Laborer Class B	10	10		10	
TOTAL 843	Buildings & Grounds Unit	22	22	1,792,086	22	1,797,776
TOTAL 820	Plant Engineering & Maintenance Section	111	111	12,278,632	111	12,540,206

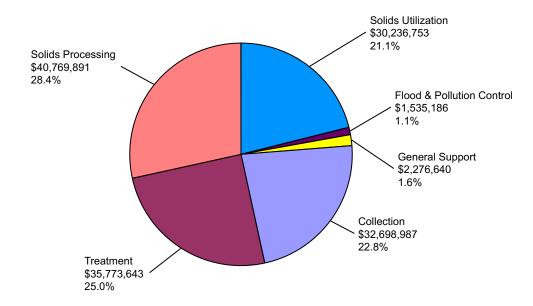
Fund: Cor				I	POSITI	ON ANALYSIS
1 -	ntenance & Operations  Calumet Service Area	2023		2024		2025
2 TVIOIOII		2023		2021	1	Proposed by the Executive Director
Pay Plan		Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
Grade 830	Class Title Plant Operations Section					
831	Administrative Unit					
HP20	Managing Engineer	1	1		1	
HP18	Principal Engineer	1	1		1	
TOTAL 831	Administrative Unit	2	2	405,631	2	405,631
832	Treatment Operations Unit					
HP16	Treatment Plant Operator III	1	1		1	
HP15	Associate Civil Engineer	1	1		1	
HP14	Treatment Plant Operator II	8	8		8	
HP12	Treatment Plant Operator I	6	6		6	
NR8650	Maintenance Laborer Class A Shift	8	8		8	
NR8651	Maintenance Laborer Class A	1	1		1	
TOTAL 832	Treatment Operations Unit	25	25	2,468,184	25	2,510,705
834	Mechanical Operations Unit					
HP17	Chief Operating Engineer I	1	1		1	
HP16	Assistant Chief Operating Engineer	2	2		2	
NR6810	Fireman-Oiler	5	5		5	
NR8650	Maintenance Laborer Class A Shift	7	7		7	
NR6832	Operating Engineer II	12	12		12	
NR6831	Operating Engineer I	18	18		18	
TOTAL 834	Mechanical Operations Unit	45	45	5,214,263	45	5,214,263
839	Lemont Operations Unit					
HP14	Treatment Plant Operator II	1	1		1	
HP12	Treatment Plant Operator I	2	2		2	
TOTAL 839	Lemont Operations Unit	3	3	311,670	3	316,278
TOTAL 830	Plant Operations Section	75	75	8,399,749	75	8,446,878
850	Solids Management Section					
HP17	Senior Engineer	1	1		1	
HP14	Engineering Technician V	2	2		2	
HP12	Engineering Technician IV	1	1		1	

Fund: Cor	porate			I	POSITI	ON ANALYSIS		
Dept: Mai	ntenance & Operations							
Division:	Calumet Service Area	2023		2024		2025		
						Proposed by he Executive Director		
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars		
HP11	Engineering Technician III	2	2		2			
TOTAL 850	Solids Management Section	6	6	626,425	6	640,000		
TOTAL	Maintenance & Operations Calumet Service Area	197	197	21,927,933	197	22,250,211		
NOTE: Departmental appropriation totals for salaries in the Position Analysis differ from those contained in the Line Item Analysis								

Departmental appropriation totals for salaries in the Position Analysis differ from those contained in the Line Item Analysis by a factor identified to adjust for vacancies. Salary ranges corresponding to the pay plan and grade for each class title can be found in the table of Salary Schedules in the Appendix. Dollar amounts may not add up due to rounding.

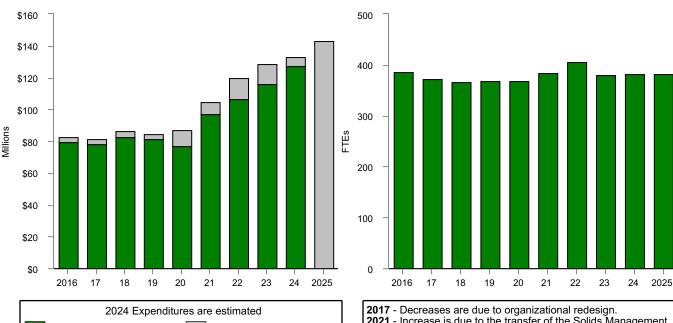
# **MAINTENANCE & OPERATIONS - STICKNEY SERVICE AREA PROGRAMS**

2025 \$143,291,100 2024 \$132,660,100 \$10,631,000 Increase



#### **APPROPRIATIONS & EXPENDITURES**

### **BUDGETED FTE POSITIONS**



2019 - Decrease is due to the transfer of the Biosolids Processing Facility (Pelletizer) to the General Division.

**APPROPRIATIONS** 

2021 - Increase is due to the transfer of the Solids Management Section from the General Division.

**EXPENDITURES** 

2022-2023 - Increase is due to rising costs of electrical energy, natural gas, and chemicals.

2024 - Increase is due to rising costs of electrical energy and collection/process facility repairs.

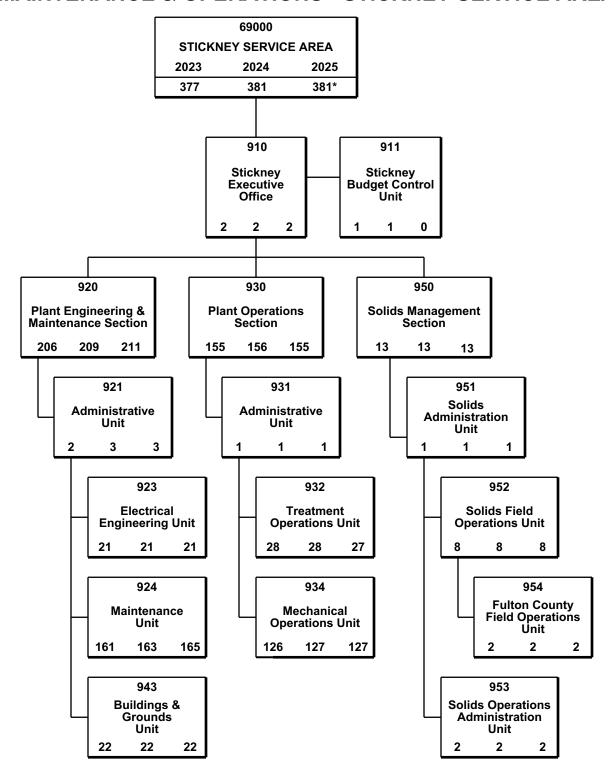
2025 - Increase is due to rising costs for biosolids hauling.

2021 - Increase is due to the transfer of the Solids Management

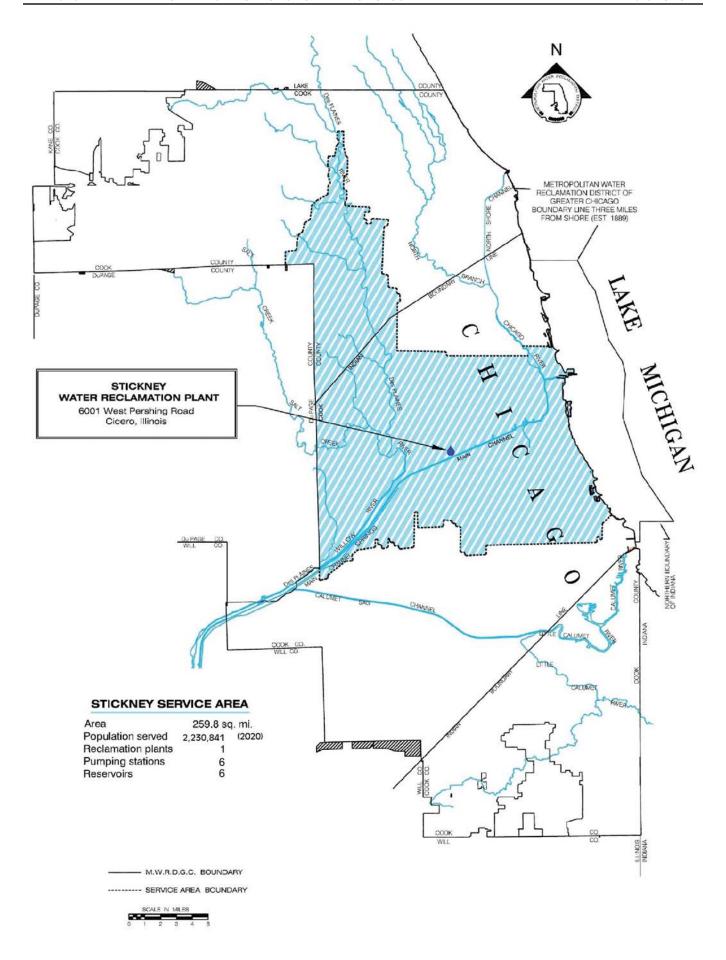
Section from the General Division.

2023 - Decrease is due to organizational redesign.

# **MAINTENANCE & OPERATIONS - STICKNEY SERVICE AREA**



<sup>\*</sup> In 2025, nine positions in the Stickney Service Area are funded by the Stormwater Management Fund while the operations remain in the Maintenance & Operations Department, one in Unit 924 and eight in Unit 934.



#### **OBJECTIVES AND PROGRAM SUMMARY**

COLLECTION & TREATMENT: The Stickney Service Area will collect and treat approximately 240.0 billion gallons of wastewater through its treatment facilities.  Design: Flows ^ CBOD * SS *	\$ 68,472,630	47.8 %
<u> </u>	,	
l	,	
Stickney Water Reclamation Plant 1,200 MGD 10 mg/L 12 mg/L	=	
^ In millions of gallons per day (MGD).		
* National Pollutant Discharge Elimination System monthly effluent quality standards in milligrams per liter:		
CBOD - Carbonaceous Biochemical Oxygen Demand		
SS - Suspended Solids		
2. SOLIDS PROCESSING: The Stickney Service Area will remove 146,000 dry tons and process 190,000 dry tons of solids (includes 44,000 dry tons from North Service Area) through various systems, including heated anaerobic digestion, centrifuging, concentration, lagoon stabilization, and air drying.	\$ 40,769,891	28.4 %
3. SOLIDS UTILIZATION: The Stickney Service Area will beneficially utilize 87,500 dry tons of biosolids for farmland application, District-funded green infrastructure projects, public works projects, highway authority projects, golf courses and parks, and other final utilization sites.	\$ 30,236,753	21.1 %
4. FLOOD & POLLUTION CONTROL: The Stickney Service Area will work to prevent local area flooding through the operation of 6 detention reservoirs, in cooperation with local communities. It will also work to maintain the quality of the waterways system and associated District property, in cooperation with the debris boats and the channel maintenance and debris boat crews.	\$ 1,535,186	1.1 %
5. GENERAL SUPPORT: The Stickney Service Area will provide technical and administrative support for other departments not directly related to the operational activities of Collection & Treatment, Solids Processing, Solids Utilization, and Flood & Pollution Control.	\$ 2,276,640	1.6 %
Division Totals	\$143,291,100	100.0 %

Note: The dry tons of solids processed (Objective 2) exceed the dry tons utilized (Objective 3) due to digestion, which reduces the mass of solids to produce a renewable digester gas, additional losses from further post-digestion processing, and storing or stockpiling solids at the lagoons and drying sites.

PROGRA	AMS BY PRIORITY:	2023		Buc	dgeted	Chan	ge	
Number	Name	Actual		FTEs	Dollars	Dollars	Percent	1
1000	Collection	\$ 27,179,005	2025	93	\$ 32,698,987	\$ (165,592)	(0.5)	1
			2024	93	\$ 32,864,579			
1100	Surface Interceptor Systems	\$ 300,513	2025	_	, , , , ,	\$ (2,000)	(0.6)	1
			2024	_	\$ 314,400			
1200	Tunnel and Reservoir System	\$ 8,477,490	2025	15	\$ 8,945,100	\$ (156,400)	(1.7)	a)
			2024	15	\$ 9,101,500			
1300	Pumping Station Facilities	\$ 11,272,837	2025	44	\$ 15,094,700	\$ (382,200)	(2.5)	b)
			2024	44	\$ 15,476,900			
1900	Collection - Indirect Costs	\$ 7,128,165	2025	34	\$ 8,346,787	\$ 375,008	4.7	c)
			2024	34	\$ 7,971,779			
2000	Treatment	\$ 30,270,795	2025	114	\$ 35,109,443	\$ (2,624,582)	(7.0)	
			2024	115	\$ 37,734,025			
2000	Pre-Treatment Pre-Treatment	\$ 2,296,065	2025	20	\$ 2,888,900	\$ 137,300	5.0	1
			2024	20	\$ 2,751,600			
2100	Primary Treatment	\$ 1,659,105	2025	12	\$ 1,314,500	\$ (265,800)	(16.8)	d)
			2024	12	\$ 1,580,300			
2200	Secondary Treatment	\$ 11,594,459	2025	26	\$ 14,540,500	\$ (21,200)	(0.1)	
			2024	26	\$ 14,561,700			
2300	Tertiary Treatment	\$ 17,265	2025	_	\$ 76,800	\$ 60,500	371.2	e)
			2024	_	\$ 16,300			
2900	Treatment - Indirect Costs	\$ 14,703,901	2025	56	\$ 16,288,743	\$ (2,535,382)	(13.5)	f)
			2024	57	\$ 18,824,125			

a) Decrease is due to a reduced demand for electric services for Mainstream Pumping Station (MSPS) and Tunnel and Reservoir Plan (TARP) (\$305,800), offset by an increased demand for Limitorque parts and services (\$50,000), the purchase of one pedestal chopper pump (\$35,000), and Rockwell repairs at MSPS (\$27,000).

b) Decrease is due to a reduced demand for rehabilitation of rotating assemblies (\$250,400) and the repairs and alterations to plant facilities contract (\$188,000), offset by increased demand for electrical services for Racine Avenue Pumping Station (\$34,500).

c) Increase is due to a greater demand for spare electrical, plumbing and mechanical parts (\$146,000), the purchase of grounds maintenance equipment (\$60,000), parts for westside grit (\$57,500), services for air compressors (\$50,000), furnish and deliver one feed pump for phosphorus recovery system (\$36,000), and screw conveyor parts at southwest grit (\$36,000).

d) Decrease is due to a reduced demand for media replacement at westside primary tanks (\$250,000).

e) Increase is due to procurement of chemical pump skids (\$60,000).

f) Decrease is due to a reduced demand for Emerson Distributed Control Systems network upgrade (\$2,265,900), and furnish, deliver, and install gas monitoring equipment (\$270,000).

PROGRA	AMS BY PRIORITY:	2023		Buc	lgeted	Chan	ge	Т
Number	Name	Actual		FTEs	Dollars	Dollars	Percent	1
3000	Solids Processing	\$ 33,473,107	2025	136	\$ 40,769,891	\$ 4,895,814	13.6	1
			2024	136	\$ 35,874,077			
3100	Thickening	\$ 6,389,945	2025	25	\$ 7,282,900	\$ 873,500	13.6	$\left  \begin{array}{c} \\ \\ \end{array} \right $
			2024	25	\$ 6,409,400			
3200	Stabilization	\$ 4,234,903	2025	34	\$ 5,232,200	\$ 22,400	0.4	
			2024	34	\$ 5,209,800			
3300	Dewatering	\$ 15,047,481	2025	41	\$ 19,759,200	\$ 3,350,900	20.4	h)
			2024	41	\$ 16,408,300			
3900	Solids Processing - Indirect Costs	\$ 7,800,778	2025	36	\$ 8,495,591	\$ 649,014	8.3	i)
			2024	36	\$ 7,846,577			
4000	Flood & Pollution Control	\$ 1,243,364	2025	8	\$ 1,535,186	\$ (65,747)	(4.1)	
			2024	7	\$ 1,600,933			
4200	Waterways Control and Stormwater Reservoirs	\$ 837,788	2025	8	\$ 900,700	\$ (220,800)	(19.7)	- j)
			2024	7	\$ 1,121,500			
4900	Flood & Pollution Control - Indirect Costs	\$ 405,576	2025	_	\$ 634,486	\$ 155,053	32.3	k)
			2024	_	\$ 479,433			
5000	Solids Utilization	\$ 20,093,654	2025	23	\$ 30,236,753	\$ 8,331,269	38.0	
			2024	23	\$ 20,466,668			
5100	Solids Drying	\$ 4,510,213	2025	7	\$ 5,289,200	\$ 718,400	15.7	1)
			2024	7	\$ 4,570,800			
5200	Solids Distribution	\$ 13,390,151	2025	7	\$ 22,040,800	\$ 7,497,600	51.6	m)
			2024	7	\$ 14,543,200			
5900	Solids Utilization - Indirect Costs	\$ 2,193,290	2025	9	\$ 2,906,753	\$ 115,269	4.1	
			2024	9	\$ 2,791,484			

- g) Increase is due to a greater demand for polymer (\$1,038,800), offset by a reduced demand for centrifuge rehabilitation services (\$244,700).
- h) Increase is due to a greater demand for polymer (\$2,343,500), ferric chloride (\$607,900), and electrical repair parts for solids processing post-digestion centrifuges (\$350,000).
- i) Increase is due to a greater demand for electric, plumbing and mechanical repair parts (\$206,800), increases for represented employees (\$133,100), parts for westside aerated grit (\$62,100), reallocation of salaries to more accurately reflect current operating conditions (\$61,800), screw conveyor parts for southwest aerated grit (\$51,000), a feed pump for the phosphorus recovery system (\$51,000), and railroad gate/signal crossing repair (\$10,000).
- j) Decrease is due to a reduced demand for electric repair parts for power generation (\$276,500).
- k) Increase is due to increases for represented employees (\$53,300), paid overtime (\$43,300), retirement, severance and termination (\$20,300), spare electrical, plumbing and mechanical repair parts (\$24,300), screw conveyor parts for southwest aerated grit (\$6,000), and a feed pump for phosphorus recovery system (\$6,000).
- l) Increase is due to a greater demand for truck hauling of biosolids (\$440,000), the services of aerators and rotavators (\$150,000), and repair services of heavy equipment (\$100,000).
- m) Increase is due to a greater demand for beneficial reuse of biosolids (\$6,940,000) and biosolids utilization (\$500,000).

PROGRA	AMS BY PRIORITY:	202	23		Buc	dget	ed		Chang	ge	
Number	Name	Actu	ual		FTEs		Dollars		Dollars	Percent	1
7000	General Support (excluding program number 7604)	\$ 2,75	59,532	2025	7	\$	2,276,640	\$	244,938	12.1	n)
				2024	7	\$	2,031,702				
7604	Social Security and Medicare Contributions	\$ 59:	5,205	2025	_	\$	664,200	\$	14,900	2.3	
				2024	_	\$	649,300				
	Division Totals	\$115,61	14,662	2025	381	\$ 1	43,291,100	\$ 1	0,631,000	8.0 %	*
				2024	381	\$ 1	32,660,100				

n) Increase is due to a greater demand for spare electrical, plumbing and mechanical repair parts (\$60,800), uninterruptible power supply replacement parts (\$50,000), fire suppression sprinkler services (\$50,000), screw conveyor parts (\$15,000), a feed pump for the phosphorus control system (\$15,000), and fire suppression sprinkler maintenance (\$10,000).

<sup>\*</sup> The 2025 position total for the Stickney Service Area is 381, with an additional nine positions budgeted in the Stormwater Management Fund.

#### PERFORMANCE DATA

1000-2900 Cc Cc Re 3000 So Re	Measurable Activity Collection & Treatment Collect and Treat Wastewater at the Stickney Water teclamation Plant	Mil. Gallons Cost	Actual	Budgeted	Estimated	
Co Re 3000 So Re	Collect and Treat Wastewater at the Stickney Water					1
3000 So						ĺ
3000 So		Cost	244,620	240,000	240,000	
Re			\$ · ·	\$ 70,598,604	\$ 67,808,430	a)
Re		Cost/Mil. Gallons	\$ 234.85	\$	\$ 282.54	
	solids Processing					
	Remove 146,000 Dry Tons of Solids and Process 190,000 Dry	Dry Tons	184,686	150,000	190,000	b)
	Cons of Solids (Includes 44,000 Dry Tons from North Service Area) Through Various Systems, Including Heated Anaerobic	Cost	\$ 33,473,107	\$ 35,874,077	\$ 40,769,891	b)
Di	Digestion, Centrifuging, Concentration, Lagoon Stabilization, and Air Drying	Cost/Dry Ton	\$ 181.24	\$ 239.16	\$ 214.58	
4000 Flo	Clood & Pollution Control					
	Operation and Maintenance of the Waterways to Minimize Area Flooding and Pollution					
	Minimize Area Flooding and Pollution of Lake Michigan	Reservoirs	5	5	6	
	Through the Continuous Control of Water Levels in Major Rivers and Canals and the Operation of Detention Reservoirs	Cost	\$ 837,788	\$ 1,121,500	\$ 900,700	c)
		Cost/Reservoir	\$ 167,557.60	\$ 224,300.00	\$ 150,116.67	c)
4900 1	Flood & Pollution Control - Indirect Costs	Cost	\$ 405,576	\$ 479,433	\$ 634,486	d)
5000 So	solids Utilization					
Ut	Utilize Biosolids for Application at Final Utilization Sites such	Dry Tons	75,179	57,000	87,500	e)
	s Farmland, District-Funded Green Infrastructure Projects, bublic Works Projects, Golf Courses, Highway Authorities, and	Cost	\$ 15,539,491	\$ 15,022,484	\$ 23,260,453	e)
	arks.	Cost/Dry Ton	\$ 206.70	\$ 263.55	\$ 265.83	
5271	Pelletizer Disposal	Dry Tons	33,453	43,000	42,000	
	Control Management and Disposal of Solids by Private	Cost	\$ 4,554,163	\$ 6,883,000	\$ 6,976,300	
_	Contracts	Cost/Dry Ton	\$ 136.14	\$ 160.07	\$ 166.10	
7000 Ge	General Support (excluding program number 7604)					
Ac Co	Sechnical and Administrative Support for Other Departments' Activities Indirectly Related to the Operational Activities of Collection and Treatment, Solids Processing, Flood & Pollution Control, and Solids Utilization	Cost	\$ 2,759,532	\$ 2,031,702	\$ 2,276,640	f)
7604 So	ocial Security and Medicare Contributions	Cost	\$ 595,205	\$ 649,300	\$ 664,200	
		Division Totals	\$ 115,614,662	\$ 132,660,100	\$ 143,291,100	

a) Decrease is due to the reduced demand for Emerson Distributed Control System network upgrade (\$2,265,900), and natural gas for process and building heating at SWRP (\$402,700).

b) Increase is due to a greater demand for polymer (\$3,382,300), ferric chloride (\$607,900) and electrical repair parts for solids processing post digestion centrifuges (\$350,000), spare electrical parts (\$149,600), increases for represented employees (\$133,100), furnish and deliver one Ostara seed mill (\$120,000), liquid carbon dioxide at SWRP (\$81,000), and parts for westside aerated grit (\$62,100).

c) Decrease is due to the reduced demand for electrical repair parts for power generation (\$276,500).

d) Increase is due to increases for represented employees (\$53,300), paid overtime (\$43,300), retirement, severance and termination (\$20,300), spare electrical, plumbing and mechanical repair parts (\$24,300), screw conveyor parts for southwest aerated grit (\$6,000), and a feed pump for phosphorus recovery system (\$6,000).

e) Increase is due to a greater demand for beneficial reuse of biosolids (\$6,940,000), biosolids utilization (\$500,000), truck hauling of biosolids (\$440,000), services of aerators/rotavators (\$150,000), and repair services for heavy equipment (\$100,000).

f) Increase is due to a greater demand for spare electrical, plumbing and mechanical repair parts (\$60,800), uninterruptible power supply replacement parts (\$50,000), and fire suppression sprinkler services (\$50,000).

101	Fund: Corporate	LINE ITEM ANALYSIS								
69000	Department: Maintenance & Operations									
	Division: Stickney Service Area	2023		200	24		20	25		
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/24	Expenditure (Committed Budget plus Disbursement) 09/30/24	Estimated Expenditure 12/31/24	Proposed by Executive Director	Recommended by Committee on Budget and Employment		
601010	Salaries of Regular Employees	\$ 40,312,959	\$ 42,376,800	\$ 42,331,000	\$ 31,144,123	\$ 39,850,100	\$ 43,136,900	\$ —		
601060	Compensation Plan Adjustments	2,140,670	2,222,800	2,222,800	1,372,945	2,130,000	3,362,400	_		
601070	Social Security and Medicare Contributions	595,205	649,300	649,300	481,744	625,000	664,200	_		
601080	Salaries of Nonbudgeted Employees	84,923	5,000	50,800	28,606	28,700	5,000	_		
601100	Tuition and Training Payments	28,728	114,900	114,900	44,273	60,000	117,100	_		
100	TOTAL PERSONAL SERVICES	43,162,485	45,368,800	45,368,800	33,071,691	42,693,800	47,285,600	_		
612010	Travel	5,461	10,100	10,000	2,496	8,900	10,100	_		
612030	Meals and Lodging	24,958	36,600	35,500	19,501	31,500	36,600	_		
612050	Compensation for Personally- Owned Automobiles	31,530	30,000	30,000	19,824	25,000	30,000	_		
612080	Motor Vehicle Operating Services	47	300	300	20	100	300	_		
612150	Electrical Energy	25,949,400	30,328,000	30,043,400	24,443,212	32,385,000	29,931,700	_		
612160	Natural Gas	759,968	1,733,800	1,333,800	287,463	1,250,000	1,334,700	_		
612170	Water and Water Services	1,232,790	1,754,000	1,454,000	589,946	1,390,000	1,498,400	_		
612240	Testing and Inspection Services	25,321	228,400	228,400	192,401	65,000	200,700	_		
612330	Rental Charges	133,058	148,100	416,800	413,086	360,100	161,700	_		
612410	Governmental Service Charges	89,880	90,200	92,700	75,500	90,200	90,200	_		
612420	Maintenance of Grounds and Pavements	697,012	1,081,700	1,081,700	1,075,569	850,000	1,352,000	_		
612430	Payments for Professional Services	58,498	125,000	125,000	124,394	85,000	143,600	_		
612490	Contractual Services, N.O.C.	599,273	765,100	765,100	739,466	540,000	792,100	_		
612520	Waste Material Disposal Charges	11,389,367	9,754,700	12,513,300	12,468,902	12,900,000	17,989,600	_		
612590	Sludge Disposal	3,554,243	5,800,000	5,200,000	5,200,000	3,200,000	5,900,000	_		
612600	Repairs to Collection Facilities	2,302,210	3,882,700	2,883,300	2,608,546	2,371,000	3,495,300	_		
612650	Repairs to Process Facilities	6,382,738	7,861,900	7,776,900	7,776,900	5,600,000	4,648,800	_		
612670	Repairs to Railroads	93,150	536,000	496,000	467,266	450,400	396,000	_		
612680	Repairs to Buildings	363,519	800,600	826,400	750,099	390,000	1,139,000	_		
612760	Repairs to Material Handling and Farming Equipment	297,566	240,500	240,500	240,500	220,000	240,500	_		
612780	Safety Repairs and Services	261,183	258,200	258,200	238,640	225,000	294,000	_		
612820	Computer Software Maintenance	6,650	7,000	7,000	6,982	7,000	7,000	_		
612860	Repairs to Vehicle Equipment	20,254	27,100	27,100	27,100	16,500	45,200	_		
612990	Repairs, N.O.C.	5,103	24,000	24,000	14,220	5,900	24,000			
200	TOTAL CONTRACTUAL SERVICES	54,283,182	65,524,000	65,869,400	57,782,033	62,466,600	69,761,500	_		

101	Fund: Corporate			LINE	ITEM ANA	LYSIS		
69000	Department: Maintenance & Operations							
	Division: Stickney Service Area	2023		20	24		20	25
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/24	Expenditure (Committed Budget plus Disbursement) 09/30/24	Estimated Expenditure 12/31/24	Proposed by Executive Director	Recommended by Committee on Budget and Employment
623030	Metals	10,124	25,000	25,000	24,363	10,000	25,000	_
623070	Electrical Parts and Supplies	1,635,930	2,519,600	2,919,600	2,553,394	2,600,000	2,538,800	_
623090	Plumbing Accessories and Supplies	472,526	762,100	762,100	629,985	700,000	642,500	_
623110	Hardware	1,024	11,000	11,000	6,050	9,700	8,000	_
623130	Buildings, Grounds, Paving Materials, and Supplies	61,708	87,800	87,800	87,710	50,000	86,800	_
623170	Fiber, Paper, and Insulation Materials	4,237	5,500	5,500	5,500	3,000	7,000	_
623190	Paints, Solvents, and Related Materials	2,845	3,000	3,000	3,000	2,900	5,000	_
623250	Vehicle Parts and Supplies	82,633	124,400	124,400	119,710	116,000	151,900	_
623270	Mechanical Repair Parts	1,906,851	2,968,400	3,368,400	3,028,459	3,200,000	3,350,700	_
623520	Office, Printing, and Photographic Supplies, Equipment, and Furniture	11,304	14,000	15,200	13,889	14,400	14,000	_
623530	Farming Supplies	3,880	4,000	4,000	3,960	4,000	4,000	_
623560	Processing Chemicals	12,117,965	12,976,800	14,356,800	14,105,632	13,500,000	16,901,100	_
623570	Laboratory Testing Supplies, Small Equipment, and Chemicals	2,037	4,000	4,000	3,211	2,900	4,000	_
623660	Cleaning Supplies	2,335	3,700	3,700	2,898	1,800	3,700	_
623680	Tools and Supplies	107,390	136,300	136,300	109,926	125,000	128,600	_
623700	Wearing Apparel	_	1,000	1,000	_	500	1,000	_
623780	Safety and Medical Supplies	4,504	400	400	255	300	2,000	_
623800	Computer Software	669	31,500	31,500	5,500	10,000	31,500	_
623810	Computer Supplies	5,947	17,000	23,300	23,294	20,700	17,000	_
623820	Fuel	252,070	369,000	369,000	369,000	325,000	356,000	_
623840	Gases	_	3,600	3,600	3,600	2,500	6,600	_
623860	Lubricants	11,383	35,200	28,200	15,558	26,000	35,200	_
623990	Materials and Supplies, N.O.C.	44,366	94,000	83,000	59,891	54,000	92,100	_
300	TOTAL MATERIALS AND SUPPLIES	16,741,728	20,197,300	22,366,800	21,174,785	20,778,700	24,412,500	_
634650	Equipment for Process Facilities	589,337	410,000	410,000	398,301	380,000	1,130,000	_
634760	Material Handling and Farming Equipment	602,000	580,000	580,000	579,703	575,000	540,000	_
634860	Vehicle Equipment	_	525,000	506,500	506,442	506,400	50,000	_

101	Fund: Corporate			LINE	ITEM ANA	LYSIS			
69000	Department: Maintenance & Operations								
	Division: Stickney Service Area	2023	2023 2024 2025						
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/24	Expenditure (Committed Budget plus Disbursement) 09/30/24	Estimated Expenditure 12/31/24	Proposed by Executive Director	Recommended by Committee on Budget and Employment	
634990	Machinery and Equipment, N.O.C.	235,932	55,000	92,600	83,324	83,300	111,500	_	
400	TOTAL MACHINERY AND EQUIPMENT	1,427,269	1,570,000	1,589,100	1,567,770	1,544,700	1,831,500	_	
TOTAL S	STICKNEY SERVICE AREA	\$115,614,664	\$ 132,660,100	\$ 135,194,100	\$ 113,596,279	\$127,483,800	\$ 143,291,100	\$	

NOTES: 1. Amounts may not add up due to rounding.

<sup>2.</sup> Departmental appropriation totals for salaries in the Line Item Analysis may differ from those contained in the Position Analysis by a factor identified to adjust for vacancies.

Additionally, Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

<sup>3.</sup> For the M&O Department, Expenditure (Committed Budget plus Disbursement) may exceed Adjusted Appropriation for a specific division as funding is controlled at the M&O Overall department-level.

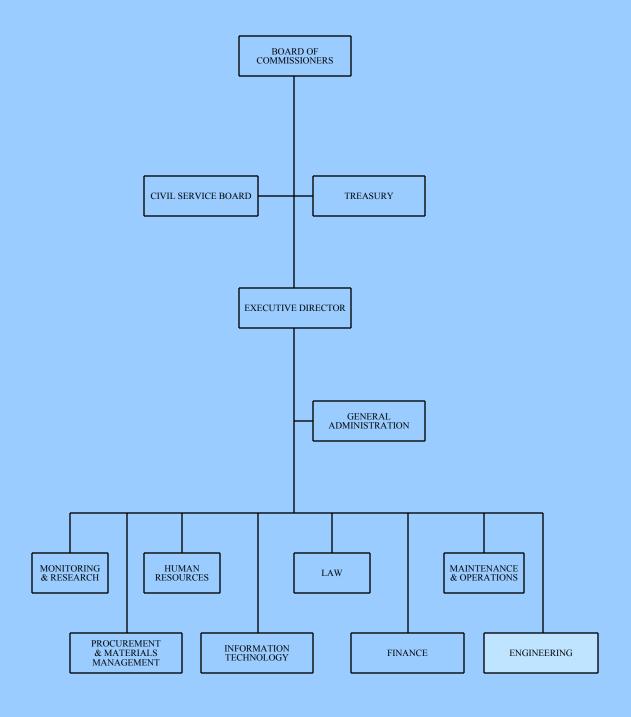
	Fund: Corporate  Dept: Maintenance & Operations  POSITION ANAL					UN ANALYSIS
Division: Stickney Service Area		2023	2024		2025	
					Proposed by the Executive Director	
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
	Stickney Executive Office					
НР23	Deputy Director of Maintenance & Operations	1	1		1	
HP12 S	Secretary #2 (Administrative Specialist) (New Grade HP11)	1	1		1	
TOTAL 910 S	Stickney Executive Office	2	2	402,003	2	402,003
911 S	Stickney Budget Control Unit					
HP11 A	Administrative Specialist	1	1		_	
TOTAL 911 S	Stickney Budget Control Unit	1	1	67,870	_	_
920 P	Plant Engineering & Maintenance Section					
921 A	Administrative Unit					
HP21 E	Engineer of Treatment Plant Operations	1	1		1	
HP17 S	Senior Mechanical Engineer	_	1		1	
HP11 A	Administrative Specialist	1	1		1	
TOTAL 921	Administrative Unit	2	3	459,057	3	463,001
923 F	Electrical Engineering Unit					
HP18 P	Principal Electrical Engineer	1	1		1	
HP17 S	Senior Electrical Engineer	-	1		1	
HP17 S	Senior Process Control Engineer	2	2		2	
HP15 A	Associate Process Control Engineer #1	1	_		_	
HP12 E	Engineering Technician IV	1	1		1	
NR6275	Chief Powerhouse Dispatcher I	1	1		1	
NR6272 P	Powerhouse Dispatcher	4	4		4	
NR6233 E	Electrical Operator II	11	11		11	
TOTAL 923 F	Electrical Engineering Unit	21	21	2,657,389	21	2,605,896
924 N	Maintenance Unit					
HP19 N	Master Mechanic II	1	1		1	
HP17 A	Assistant Master Mechanic	5	5		5	
HP14	Assistant Mechanical Engineer	1	1		1	
HP14 E	Engineering Technician V	1	1		1	
HP11 A	Administrative Specialist	1	1		1	
PR5935 A	Architectural Ironworker Leadman	1	1		1	
PR5933 A	Architectural Ironworker	3	3		3	
PR5353 E	Bricklayer	1	1		1	

Fund: Cor				I	POSITI	ON ANALYSIS
Dept: Maintenance & Operations Division: Stickney Service Area		2023	2024		2025	
	, and the second				Proposed by the Executive Director	
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
PR5159	Carpenter Foreman	1	1		1	
PR5155	Carpenter Leadman	1	1		1	
PR5153	Carpenter	6	6		6	
PR7425	Electrical Instrument & Testing Mechanic Foreman	1	1		1	
PR7424	Electrical Instrument & Testing Mechanic Leadman	1	1		1	
PR7423	Electrical Instrument & Testing Mechanic	13	13		13	
PR7347	Electrical Mechanic Foreman	1	1		1	
PR7349	Electrical Mechanic Sub-Foreman	2	2		2	
PR7343	Electrical Mechanic	19	19		20	
PR6459	Hoisting Engineer Foreman	1	1		1	
PR6453	Hoisting Engineer	9	10		10	
PR5989	Ironworker Foreman	1	1		1	
PR5973	Structural Ironworker	9	9		9	
PR7579	Machinist Foreman	1	1		1	
PR7575	Machinist Leadman	2	2		2	
PR7573	Machinist	26	26		26	
PR5555	Painter Leadman	1	1		1	
PR5553	Painter	3	3		3	
PR7743	Pipecoverer	2	2		2	
PR7779	Pipefitter Foreman	1	1		1	
PR7775	Pipefitter Leadman	2	2		2	
PR7773	Pipefitter	24	24		25	
PR5759	Plumber Foreman	1	1		1	
PR5753	Plumber	3	4		4	
PR5955	Sheet Metal Worker Leadman	1	1		1	
PR5953	Sheet Metal Worker	6	6		6	
PR6479	Truck Driver Foreman	1	1		1	
PR6473	Truck Driver	8	8		8	
TOTAL 924	Maintenance Unit	161	163	18,943,733	165	19,855,706
943	Buildings & Grounds Unit					
HP17	Senior Engineer	1	1		1	
HP15	Associate Civil Engineer	1	1		1	

Fund: Corporate  Dept: Maintenance & Operations					ON ANALYSIS	
Division: Stickney Service Area		2023	2024		2025	
					Proposed by the Executive Director	
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
HP14	Engineering Technician V	2	2		2	
NR8331	Laborer Foreman	2	2		2	
NR8651	Maintenance Laborer Class A	7	7		7	
NR8652	Maintenance Laborer Class B	9	9		9	
TOTAL 943	Buildings & Grounds Unit	22	22	1,913,694	22	1,909,173
TOTAL 920	Plant Engineering & Maintenance Section	206	209	23,973,873	211	24,833,776
930	Plant Operations Section					
931	Administrative Unit					
HP21	Engineer of Treatment Plant Operations	1	1		1	
TOTAL 931	Administrative Unit	1	1	249,720	1	249,720
932	Treatment Operations Unit					
HP18	Principal Engineer	1	1		1	
HP17	Senior Engineer	1	1		1	
HP16	Treatment Plant Operator III	6	6		6	
HP15	Associate Civil Engineer	1	1		1	
HP14	Assistant Civil Engineer	1	1		1	
HP14	Treatment Plant Operator II	9	9		9	
HP12	Treatment Plant Operator I	6	6		6	
HP11	Administrative Specialist	1	1		1	
NR8331	Laborer Foreman	1	1		1	
NR8331	Laborer Foreman #1	_	1		_	
NR8651	Maintenance Laborer Class A (AC)	1	_		_	
TOTAL 932	Treatment Operations Unit	28	28	3,157,435	27	3,113,703
934	Mechanical Operations Unit					
HP18	Chief Operating Engineer II	1	1		1	
HP17	Chief Operating Engineer I	2	2		2	
HP16	Assistant Chief Operating Engineer	6	7		7	
NR6810	Fireman-Oiler	11	11		11	
NR8331	Laborer Foreman	1	1		1	
NR8650	Maintenance Laborer Class A Shift	40	40		40	
NR8651	Maintenance Laborer Class A	4	4		4	
NR6832	Operating Engineer II	35	35		35	

Fund: Corporate POSITION ANALYSIS						
Dept: Maintenance & Operations						
Division: Stickney Service Area		2023		2024		2025
					Proposed by the Executive Director	
Pay Plan &		Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
Grade	Class Title					
NR6831	Operating Engineer I	26	26		26	
TOTAL 934	Mechanical Operations Unit	126	127	14,209,521	127	14,253,989
TOTAL 930	Plant Operations Section	155	156	17,616,676	155	17,617,412
950	Solids Management Section					
951	Solids Administration Unit					
HP20	Managing Engineer	1	1		_	
HP20	Managing Engineer #2 (Principal Engineer) (New Grade HP18)	-	_		1	
TOTAL 951	Solids Administration Unit	1	1	230,127	1	230,127
952	Solids Field Operations Unit					
HP15	Associate Civil Engineer	1	1		1	
HP14	Engineering Technician V	3	3		3	
HP12	Engineering Technician IV	3	3		3	
NR8651	Maintenance Laborer Class A	1	1		1	
TOTAL 952	Solids Field Operations Unit	8	8	877,389	8	862,768
953	Solids Operations Administration Unit					
HP17	Senior Engineer	2	2		2	
TOTAL 953	Solids Operations Administration Unit	2	2	330,727	2	330,727
954	Fulton County Field Operations Unit					
HP13	Agricultural Technician II	1	1		1	
HP11	Agricultural Technician I	1	1		1	
TOTAL 954	Fulton County Field Operations Unit	2	2	188,748	2	194,101
TOTAL 950	Solids Management Section	13	13	1,626,990	13	1,617,723
TOTAL	Maintenance & Operations Stickney Service Area	377	381	43,687,412	381	44,470,913

NOTE: Departmental appropriation totals for salaries in the Position Analysis differ from those contained in the Line Item Analysis by a factor identified to adjust for vacancies. Salary ranges corresponding to the pay plan and grade for each class title can be found in the table of Salary Schedules in the Appendix. Dollar amounts may not add up due to rounding.



# Metropolitan Water Reclamation District of Greater Chicago

100 EAST ERIE STREET

CHICAGO, ILLINOIS 60611-3154

312.751.5600

Kari K. Steele President
Patricia Theresa Flynn Vice President
Marcelino Garcia Chairman of Finance
Precious Brady-Davis
Yumeka Brown
Cameron Davis
Daniel Pogorzelski
Eira L. Corral Sepúlveda
Mariyana T. Spyropoulos

**BOARD OF COMMISSIONERS** 

September 10, 2024

Mr. Brian A. Perkovich Executive Director OFFICE

Dear Sir:

Subject: 2025 Program for the Engineering Department - Corporate Fund

The Engineering Department - Corporate Fund's program for 2025, as prepared in detail, is transmitted herewith. The budget presentation supports the request for funding of the department's 2025 initiatives in alignment with and in support of the Strategic Plan. The budget requests include all amendments as directed by you during the Executive Director Budget Hearings in August of this year.

The narrative provides a summary of the department, 2025 major initiatives and challenges, and 2024 accomplishments. Supporting schedules of objectives, performance, and staffing levels present three years of detailed budgetary information.

Thank you for the opportunity to present the proposed Engineering Department - Corporate Fund budget for 2025.

Respectfully submitted,

i G. O'Comor

Catherine A. O'Connor Director of Engineering

# ENGINEERING - CORPORATE FUND PROGRAMS

2025	\$39,170,800
2024	\$32,820,600
Increase	\$6,350,200

\$50

\$0

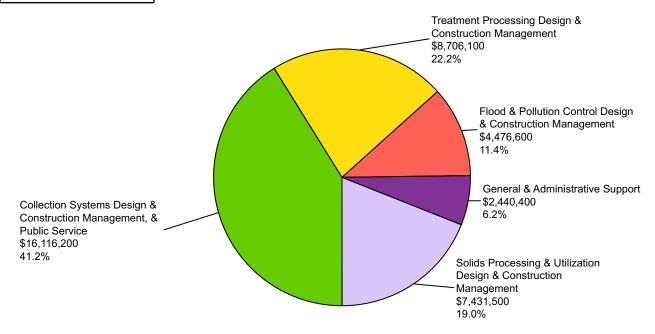
2016

17

**EXPENDITURES** 

18

19



#### **APPROPRIATIONS & EXPENDITURES**

# \$30 -\$20 -\$10 -

**2023** - Increase is due to the addition of a grant-funded project for inspection of local sanitary sewers to facilitate the removal of infiltration and inflow in disproportionately impacted communities.

20

2024 Expenditures are estimated

21

22

23

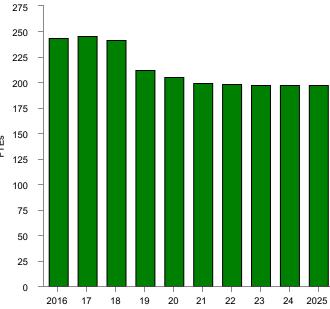
**APPROPRIATIONS** 

24

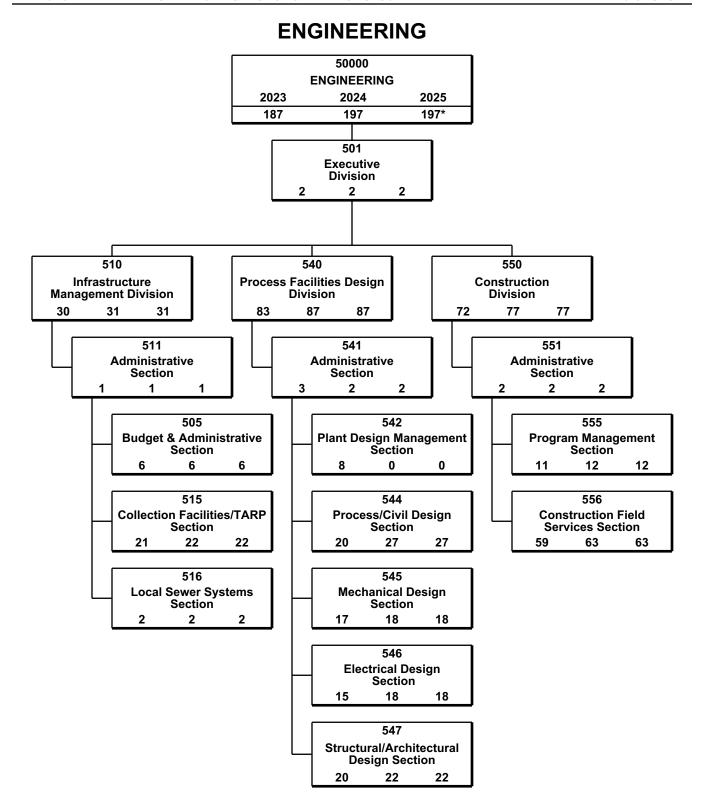
2025

2025 - Increase is due to the addition of McCook Reservoir Stage 1 Sediment Removal.

#### **BUDGETED FTE POSITIONS**



2019 - Decrease is due to the transfer out of 27 Corporate Fund Local Sewer Systems Section employees to the Stormwater Management Fund.



\* The 2025 position total for the Engineering Department - Corporate Fund is 197. There are an additional 74 positions funded by the Stormwater Management Fund while the operations remain in the Engineering Department.

### **ENGINEERING CORPORATE FUND**

The mission of the Engineering Department is to plan, design, and construct projects prioritized in the Capital Improvement Program and to regulate stormwater management, flood protection areas, and construction and maintenance of local sewers, which are tributary to the District's intercepting sewer system.

#### **Departmental Summary**

The programs of the Engineering Department are described in three sections of the budget: the Corporate Fund, described below; the Capital Budget, described in Section V; and the Stormwater Management Fund, described in Section VI. The Corporate Fund finances Engineering Department positions and corporate activities, while the Stormwater Management Fund finances Stormwater positions and regulatory activities. The Capital Budget finances projects executed by the Infrastructure Management Division, Process Facilities Design Division, and the Construction Division.

The Engineering Department's responsibilities are to:

- Plan, develop, and implement a Capital Improvement Program that meets the District's statutory responsibilities, complies
  with applicable state and federal regulations and requirements, and responds to the needs of the District's residents, as
  directed through the policies adopted by the Board of Commissioners in the areas of sewage treatment, stormwater
  management, resource recovery, and pollution control;
- Provide requested and required engineering assistance to other departments within the District in support of their missions.
  The Engineering Department engages internal staff for all intercepting sewer rehabilitation design, all construction management, and most of the District's process facilities design. By blending District staff's design expertise with design expertise of highly qualified outside firms, the Engineering Department can ensure that water reclamation plant upgrade, rehabilitation, and resource recovery projects are state of the art;
- Regulate impacts of development in suburban Cook County on stormwater runoff, wetlands, and floodplains, in accordance
  with the Watershed Management Ordinance. This is accomplished by reviewing and issuing Watershed Management
  Ordinance permits for development and inspecting the work performed.

#### **Summary of 2024 Major Accomplishments**

- Televised and inspected 44 miles of intercepting sewers, and rehabilitated 435 linear feet of sewers found to have significant deterioration, under the Collection Asset Management Program;
- Completed contract documents for 15 projects under the District's Capital Improvement Program;
- Replaced carpeting and window blinds original to the building at the Stickney WRP Engineering Center;
- Designed and awarded a contract for the replacement of four original kitchenettes at the Stickney WRP Engineering Center:
- Designed and awarded a contract for the removal and disposal of approximately 56,000 cubic yards of sediment by means of hydraulic dredging and trucking from Stage 1 of the McCook Reservoir.

#### 2025 Appropriation and Position Summary

The 2025 appropriation for the Engineering Department - Corporate Fund is \$39,170,800, an increase of \$6,350,200, or 19.3 percent, from 2024. The Engineering Department's 2025 Budget provides direct support to the Capital Improvement Program. The staffing level remains unchanged at 197.

#### 2025 Budget Highlights

The following budget highlights support the District's Strategic Plan Goal of Resource Management. The initiatives highlighted below show how the District maintains a high level of performance in its core mission of protecting the public health and area waterways.

#### Manage assets to maintain optimal performance and long-term sustainability

- Execute a project as a part of the Forging Resilient Communities program which will use grant funding from the United States Environmental Protection Agency to rehabilitate sanitary sewers facilitating removal of infiltration and inflow in Bellwood, Country Club Hills, Dolton, Ford Heights, Harvey, Hazel Crest, Markham, Riverdale, and Stone Park;
- Removal and disposal of approximately 56,000 cubic yards of sediment by means of hydraulic dredging and trucking from Stage 1 of the McCook Reservoir;
- Focus on meeting or exceeding the industry standard of 120 percent of the originally scheduled contract time for completion of construction contracts, despite challenges such as supply chain disruptions;
- Ensure underground infrastructure remains functional into the future by continuing to fund the intercepting sewer televising and inspection contract;
- In conjunction with the Maintenance & Operations Department, protect the District's surface and subsurface infrastructure from damage due to planned and programmed construction, installation, and maintenance projects by transportation agencies, utility work, and private development. The District is planning to outsource some of this work in 2025 to better utilize resources.

## 50000 ENGINEERING

#### **OBJECTIVES AND PROGRAM SUMMARY**

OBJECTIVES BY PRIORITY:	Cost	Percent
<ol> <li>TREATMENT PROCESSING DESIGN AND CONSTRUCTION MANAGEMENT: Design and manage construction of the projects to rehabilitate, modernize, and replace wastewater treatment facilities under the District's Capital Improvement Program.</li> </ol>	\$ 8,706,100	22.2 %
2. SOLIDS PROCESSING AND UTILIZATION DESIGN AND CONSTRUCTION MANAGEMENT: Design and manage construction of projects to rehabilitate, modernize, and replace infrastructure for collection, treatment, and utilization of biosolids under the District's Capital Improvement Program.	\$ 7,431,500	19.0 %
3. COLLECTION SYSTEMS DESIGN AND CONSTRUCTION MANAGEMENT, AND PUBLIC SERVICE: Design and manage construction of projects to rehabilitate and upgrade the District's intercepting sewers, pumping stations, and force mains under the Capital Improvement Program. Protect public health through regulation of local sewer connections tributary to District infrastructure, administration of an infiltration and inflow control program, and providing infrastructure location information to the public and other agencies.	\$ 16,116,200	41.2 %
4. FLOOD AND POLLUTION CONTROL DESIGN AND CONSTRUCTION MANAGEMENT: Design and manage construction of projects to build tunnels, reservoirs, and control structures under TARP, and manage construction of projects to construct and rehabilitate flood control reservoirs, relocate streams, and improve conveyance channels.	\$ 4,476,600	11.4 %
<ol> <li>GENERAL AND ADMINISTRATIVE SUPPORT: Support the work of the Engineering Department through application for grant and loan funding, budget preparation and administration, surveying, and administration of easements.</li> </ol>	\$ 2,440,400	6.2 %
	Totals \$39,170,800	100.0 %

#### **50000 ENGINEERING**

#### **OBJECTIVES AND PROGRAM SUMMARY**

30000	ENGINEERING			ODJECTI	VES AND I	KUGKAM	SUMIMA	I A
PROGR/	AMS BY PRIORITY:	2023		Bud	geted	Char	ige	
Number	Name	Actual		FTEs	Dollars	Dollars	Percent	1
1000	Collection	\$ 4,224,616	2025	30	\$16,116,200	\$ 6,546,900	68.4	1
			2024	31	\$ 9,569,300			
1530	Local Sewer Permit Activity	\$ 291,674	2025	2	\$ 301,900	\$ 4,500	1.5	┨
1330	Local Sewer Fernit Activity	\$ 271,074	2023		\$ 297,400	3 7,500	1.5	
			2024	2	\$ 277,400			
1560	Local Sewer Public Service Coordination	\$ 66,376	2025	_	\$ 2,377,600	\$ (540,700)	(18.5)	a)
			2024	_	\$ 2,918,300			
1571	Local Sewer Rehabilitation Ordinance Enforcement	\$ 11,974	2025	_	\$ 11,400	\$ 100	0.9	
13/1	Activity Standard Standard Emolecinent	Ψ 11,574	2024	_		Ψ 100	0.7	
			2021		Ψ 11,500			
1700	Collection System Design	\$ 926,573	2025	7	\$ 1,114,200	\$ 35,900	3.3	
			2024	8	\$ 1,078,300			
1800	Collection Construction	\$ 2,928,019	2025	21	\$12,311,100	\$ 7.047.100	133.9	b)
1000	Conceilon Construction	\$ 2,720,017	2024		\$ 5,264,000	Ψ 7,047,100	155.7	"
			2021	21	\$ 2,201,000			
2000	Treatment	\$ 7,543,660	2025	66	\$ 8,706,100	\$ (450,000)	(4.9)	
			2024	66	\$ 9,156,100			
2700	Treatment Design	\$ 2,799,868	2025	24	\$ 3,435,300	\$ 70,900	2.1	┨
	Ç		2024		\$ 3,364,400	<u> </u>		
2800	Treatment Construction	\$ 4,743,792	2025		\$ 5,270,800	\$ (520,900)	(9.0)	c)
			2024	42	\$ 5,791,700			
3000	Solids Processing	\$ 5,551,411	2025	50	\$ 7,147,900	\$ 126,100	1.8	l
			2024	50	\$ 7,021,800	<u> </u>		
								1
3700	Solids Processing Design	\$ 2,587,451	2025		\$ 3,551,600	\$ 38,700	1.1	
			2024	23	\$ 3,512,900			
3800	Solids Processing Construction	\$ 2,963,960	2025	27	\$ 3,596,300	\$ 87,400	2.5	
	2		2024		\$ 3,508,900			
1						ı		1

a) Decrease is due to the revised schedule of the Rehabilitation of Local Sewers project (\$529,100).

b) Increase is due to the award of the McCook Reservoir Stage 1 Sediment Removal project (\$7,000,000).

c) Decrease is due to the completion of the e-Builder Consulting Services contract (\$260,000) and the Selective Interior Finish Replacement at the Stickney WRP Engineering Center contract (\$207,000).

#### **50000 ENGINEERING**

#### **OBJECTIVES AND PROGRAM SUMMARY**

PROGRA	AMS BY PRIORITY:		2023		Bud	lget	ed	L	Chan	ge	
Number	Name		Actual		FTEs		Dollars	Г	Dollars	Percent	٦
4000	Flood and Pollution Control	\$	3,800,527	2025	32	\$	4,476,600	\$	91,400	2.1	T
				2024	32	\$	4,385,200				
4216	Bridge and Road Maintenance	\$	6,054	2025		\$	40,000	\$	(70,000)	(63.6)	1
				2024	_	\$	110,000				
4341	Planning/Design	\$	52,977	2025	_	\$	54,300	\$	800	1.5	
				2024	_	\$	53,500				
4343	Construction	\$	561,750	2025	5	\$	670,100	\$	35,200	5.5	
				2024	5	\$	634,900				
4700	Flood and Pollution Control Design	\$	682,355	2025	5	\$	879,000	\$	128,700	17.2	
				2024	5	\$	750,300				
4800	Flood and Pollution Control Construction	\$	2,497,391	2025	22	\$	2,833,200	\$	(3,300)	(0.1)	١
				2024	22	\$	2,836,500				
5000	Solids Utilization	\$	278,879	2025	2	\$	283,600	\$	8,000	2.9	
				2024	2	\$	275,600				
5700	Solids Utilization Design	\$	11,835	2025	_	\$	11,900	\$	200	1.7	┨
				2024	_	\$	11,700				١
5800	Solids Utilization Construction	\$	267,044	2025	2	\$	271,700	\$	7,800	3.0	
				2024	2	\$	263,900				
7000	General Support (excluding program number 7604)	\$	1,847,865	2025	17	\$	2,057,700	\$	23,400	1.2	
				2024	16	\$	2,034,300				١
7604	Social Security and Medicare Contributions	\$	304,361	2025	_	\$	382,700	\$	4,400	1.2	
				2024	_	\$	378,300				١
	Total	s \$2	3,551,319	2025	197	\$	39,170,800	\$	6,350,200	19.3 %	6
				2024	197	\$	32,820,600				

d) Decrease is due to the rotating nature of scheduled biennial bridge inspections each year (\$70,000).

e) Increase is due to the award of the Lake Michigan Discretionary Diversion After Water Year 2030 project (\$120,000).

#### 50000 ENGINEERING PERFORMANCE DATA

Program			2023	2024	2025	
Number	Measurable Activity		Actual	Budgeted	Estimated	
1500	Local Sewer - Engineering Activity					
1530	Local Sewer Permit Activity					
1531	Review/Issuance of MWRD Sewer Permits (includes standard permits and notification and request for inspection permits)	Cost	\$ 291,674	\$ 297,400	\$ 301,900	
1560	Local Sewer - Public Service Coordination					
1561	Public Service	Cost	\$ 6,378	\$ 6,500	\$ 6,600	
1563	Interagency Coordination	Cost	\$ 59,998	\$ 2,911,800	\$ 2,371,000	a)
1571	Local Sewer Rehabilitation Ordinance Enforcement Activity	Cost	\$ 11,974	\$ 11,300	\$ 11,400	
1700	Collection System Design	Cost	\$ 926,573	\$ 1,078,300	\$ 1,114,200	
1800	Collection Construction	Cost	\$ 2,928,019	\$ 5,264,000	\$ 12,311,100	b)
2700	Treatment Design	Cost	\$ 2,799,868	\$ 3,364,400	\$ 3,435,300	
2800	Treatment Construction	Cost	\$ 4,743,792	\$ 5,791,700	\$ 5,270,800	c)
3700	Solids Processing Design	Cost	\$ 2,587,451	\$ 3,512,900	\$ 3,551,600	
3800	Solids Processing Construction	Cost	\$ 2,963,960	\$ 3,508,900	\$ 3,596,300	
4200	Waterways Control and Stormwater Detention Reservoirs	Cost	\$ 6,054	\$ 110,000	\$ 40,000	d)
4300	Stormwater Management	Cost	\$ 614,727	\$ 688,400	\$ 724,400	
4700	Flood and Pollution Control Design	Cost	\$ 682,355	\$ 750,300	\$ 879,000	e)
4800	Flood and Pollution Control Construction	Cost	\$ 2,497,391	\$ 2,836,500	\$ 2,833,200	
5700	Solids Utilization Design	Cost	\$ 11,835	\$ 11,700	\$ 11,900	
5800	Solids Utilization Construction	Cost	\$ 267,044	\$ 263,900	\$ 271,700	
7000	General Support (excluding program number 7604)	Cost	\$ 1,847,865	\$ 2,034,300	\$ 2,057,700	
7604	Social Security and Medicare Contributions	Cost	\$ 304,361	\$ 378,300	\$ 382,700	
		Totals	\$ 23,551,319	\$ 32,820,600	\$ 39,170,800	ĺ

- a) Decrease is due to the revised schedule of the Rehabilitation of Local Sewers project (\$529,100).
- b) Increase is due to the award of the McCook Reservoir Stage 1 Sediment Removal project (\$7,000,000).
- c) Decrease is due to the completion of the e-Builder Consulting Services contract (\$260,000) and the Selective Interior Finish Replacement at the Stickney WRP Engineering Center contract (\$207,000).
- d) Decrease is due to the rotating nature of scheduled biennial bridge inspections each year (\$70,000).
- e) Increase is due to the award of the Lake Michigan Discretionary Diversion After Water Year 2030 project (\$120,000).

101 50000	Fund: Corporate Department: Engineering			LINE	ITEM ANA	LYSIS		
		2023		200	24		20	25
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/24	Expenditure (Committed Budget plus Disbursement) 09/30/24	Estimated Expenditure 12/31/24	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 21,476,741	\$ 24,915,000	\$ 24,915,000	\$ 16,660,150	\$ 22,907,500	\$ 25,221,500	\$ —
601060	Compensation Plan Adjustments	364,323	803,200	803,200	250,534	255,600	771,500	_
601070	Social Security and Medicare Contributions	304,361	378,300	378,300	247,316	320,500	382,700	_
601100	Tuition and Training Payments	71,508	153,500	153,500	39,276	113,800	181,200	_
100	TOTAL PERSONAL SERVICES	22,216,933	26,250,000	26,250,000	17,197,276	23,597,400	26,556,900	_
612010	Travel	4,984	14,800	14,800	8,390	14,700	18,600	_
612030	Meals and Lodging	9,736	27,800	27,800	17,958	27,400	30,900	_
612040	Postage, Freight, and Delivery Charges	874	1,200	1,200	1,200	1,100	1,200	_
612050	Compensation for Personally- Owned Automobiles	1,094	8,000	8,000	1,813	3,800	3,000	_
612080	Motor Vehicle Operating Services	37	500	500	30	100	300	_
612090	Reprographic Services	2,011	8,500	8,500	8,500	8,400	8,500	_
612170	Water and Water Services	5,004	5,500	5,500	5,500	5,100	5,500	_
612240	Testing and Inspection Services	732,942	4,250,000	4,250,000	2,600,000	3,245,000	4,245,900	_
612330	Rental Charges	_	500	1,500	559	600	500	_
612410	Governmental Service Charges	10,000	_	_	_	_	_	_
612430	Payments for Professional Services	256,919	527,000	415,500	266,836	110,500	325,000	_
612490	Contractual Services, N.O.C.	5,652	4,500	4,500	1,000	2,000	4,500	_
612600	Repairs to Collection Facilities	_	1,200,000	1,150,000	_	_	670,900	_
612620	Repairs to Waterway Facilities	11,848	_	_	_	_	7,000,000	_
612680	Repairs to Buildings	111,090	262,000	422,500	421,856	311,900	50,000	_
612800	Repairs to Office Furniture and Equipment	5,001	7,100	8,400	4,859	6,800	8,900	_
612820	Computer Software Maintenance	_	12,800	11,500	11,244	11,300	_	_
612840	Communications Equipment Maintenance (Includes Software)	1,575	_	_	_	_	_	_
612970	Repairs to Testing and Laboratory Equipment	4,253	9,100	9,100	7,400	7,400	8,500	_
612990	Repairs, N.O.C.	1,159	2,000	2,000	2,000	1,800	5,000	_
200	TOTAL CONTRACTUAL SERVICES	1,164,178	6,341,300	6,341,300	3,359,145	3,757,900	12,387,200	_
623520	Office, Printing, and Photographic Supplies, Equipment, and Furniture	32,672	53,200	59,300	57,552	46,000	57,500	_
623680	Tools and Supplies	12,916	20,000	20,000	14,833	17,400	24,200	_
623720	Books, Maps, and Charts	4,015	10,000	10,000	2,764	8,700	7,000	_
623780	Safety and Medical Supplies	_	1,000	1,000	_	_	_	_

101	Fund: Corporate			LINE	ITEM ANA	LYSIS		
50000	Department: Engineering							
		2023		20:	24		20	25
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/24	Expenditure (Committed Budget plus Disbursement) 09/30/24	Estimated Expenditure 12/31/24	Proposed by Executive Director	Recommended by Committee on Budget and Employment
623800	Computer Software	45,599	75,000	68,900	48,372	64,500	120,000	_
623990	Materials and Supplies, N.O.C.	_	8,500	8,500	7,303	7,400	18,000	_
300	TOTAL MATERIALS AND SUPPLIES	95,203	167,700	167,700	130,824	144,000	226,700	_
634650	Equipment for Process Facilities	12,780	11,600	13,000	12,995	13,000	_	_
634990	Machinery and Equipment, N.O.C.	62,224	50,000	48,600	_	_	_	_
400	TOTAL MACHINERY AND EQUIPMENT	75,004	61,600	61,600	12,995	13,000	_	_
TOTAL I	ENGINEERING	\$ 23,551,318	\$ 32,820,600	\$ 32,820,600	\$ 20,700,240	\$ 27,512,300	\$ 39,170,800	\$

NOTES: 1. Amounts may not add up due to rounding.

<sup>2.</sup> Departmental appropriation totals for salaries in the Line Item Analysis may differ from those contained in the Position Analysis by a factor identified to adjust for vacancies.

Additionally, Estimated Expenditure may either exceed Adjusted Appropriation when transfers of funds are anticipated or be less than Expenditure (Committed Budget plus Disbursement) when not all commitments are anticipated to be completed by year-end.

Fund: Cor	•			I	POSITI	ON ANALYSIS
Dept: Eng	ineering	2023		2024		2025
					1	Proposed by the Executive Director
Pay Plan &		Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
Grade 501	Class Title  Executive Division					
EX15	Director of Engineering	1	1		1	
EX06	Secretary to Officer	1	1		1	
TOTAL 501	Executive Division	2	2	432,535	2	432,535
510	Infrastructure Management Division					
505	Budget & Administrative Section					
HP18	Supervising Budget & Management Analyst	1	1		1	
HP16	Senior Budget & Management Analyst	2	2		2	
HP14	Budget & Management Analyst	2	2		2	
HP13	Senior Administrative Specialist	1	1		1	
TOTAL 505	Budget & Administrative Section	6	6	806,948	6	813,197
511	Administrative Section					
HP22	Assistant Director of Engineering	1	1		1	
TOTAL 511	Administrative Section	1	1	272,838	1	272,838
515	Collection Facilities / TARP Section					
HP20	Managing Civil Engineer	1	1		1	
HP18	Principal Civil Engineer	3	3		3	
HP17	Senior Civil Engineer	6	6		6	
HP15	Associate Civil Engineer	3	3		3	
HP14	Assistant Civil Engineer	2	4		4	
HP14	Engineering Technician V	1	1		1	
HP13	Engineering Draftsman III	1	1		1	
HP12	Engineering Technician IV	2	2		2	
HP11	Engineering Technician III	2	1		1	
TOTAL 515		21	22	2,838,787	22	2,856,989
516	Local Sewer Systems Section					
HP20	Managing Civil Engineer	1	1		1	

Fund: Cor				I	POSITI	ON ANALYSIS
Dept: Eng	ineering	2023	Ι	2024		2025
					1	Proposed by the Executive Director
Pay Plan		Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
Grade HP15	Class Title Associate Civil Engineer	1	1		1	
	Local Sewer Systems Section	2	2	356,560	2	362,499
	Infrastructure Management Division	30	31	4,275,133	31	4,305,524
540	Process Facilities Design Division					
541	Administrative Section					
HP22	Assistant Director of Engineering	1	1		1	
HP16	Computer Aided Drafting and Design Administrator	_	1		1	
HP11	Administrative Specialist	2	_		_	
TOTAL 541	Administrative Section	3	2	423,589	2	319,252
542	Plant Design Management Section					
HP18	Principal Civil Engineer	2	_		_	
HP17	Senior Civil Engineer	4	_		_	
HP16	Computer Aided Drafting and Design Administrator	1	_		_	
HP15	Associate Civil Engineer	1	–		_	
TOTAL 542	Plant Design Management Section	8	_	_	_	_
544	Process / Civil Design Section					
HP20	Managing Civil Engineer	1	1		1	
HP18	Principal Civil Engineer	3	4		4	
HP17	Senior Civil Engineer	5	9		9	
HP17	Senior Process Control Engineer	1	1		1	
HP15	Associate Civil Engineer	3	4		4	
HP15	Associate Process Control Engineer	1	1		1	
HP14	Assistant Civil Engineer	3	3		3	
HP13	Engineering Draftsman III	1	1		1	
HP12	Engineering Draftsman II	2	2		2	
HP11	Administrative Specialist	_	1		1	
TOTAL 544	Process / Civil Design Section	20	27	3,761,088	27	3,830,306

Fund: Cor Dept: Eng	_			I	POSITI	ON ANALYSIS
Dopt. Eng	cg	2023		2024		2025
					ſ	Proposed by the Executive Director
Pay Plan		Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
Grade 545	Class Title  Mechanical Design Section					
HP20	Managing Mechanical Engineer	1	1		1	
HP18	Principal Mechanical Engineer	2	2		2	
HP17	Senior Mechanical Engineer	4	5		5	
HP15	Associate Mechanical Engineer	3	3		3	
HP14	Assistant Mechanical Engineer	4	4		4	
HP13	Engineering Draftsman III	1	1		1	
HP12	Engineering Draftsman II	2	2		2	
TOTAL 545	Mechanical Design Section	17	18	2,289,622	18	2,304,437
546	Electrical Design Section					
HP20	Managing Electrical Engineer	1	1		1	
HP18	Principal Electrical Engineer	2	2		2	
HP17	Senior Electrical Engineer	4	5		5	
HP15	Associate Electrical Engineer	3	4		4	
HP14	Assistant Electrical Engineer	2	2		2	
HP13	Engineering Draftsman III	1	1		1	
HP12	Engineering Draftsman II	2	2		2	
HP11	Administrative Specialist	-	1		1	
TOTAL 546	Electrical Design Section	15	18	2,189,293	18	2,229,536
547	Structural / Architectural Design Section					
HP20	Managing Structural Engineer	1	1		1	
HP18	Principal Architect	1	1		1	
HP18	Principal Structural Engineer	2	2		2	
HP17	Senior Architect	2	2		2	
HP17	Senior Structural Engineer	4	5		5	
HP15	Associate Architect	2	3		3	
HP15	Associate Structural Engineer	3	3		3	

Fund: Cor				I	POSITI	ON ANALYSIS
Dept: Eng	ineering	2023		2024		2025
					f	Proposed by he Executive Director
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
HP14	Assistant Structural Engineer	3	3		3	
HP13	Engineering Draftsman III	1	1		1	
HP12	Engineering Draftsman II	1	1		1	
TOTAL 547	Structural / Architectural Design Section	20	22	2,846,696	22	2,881,028
TOTAL 540	Process Facilities Design Division	83	87	11,510,287	87	11,564,559
550	Construction Division					
551	Administrative Section					
HP22	Assistant Director of Engineering	1	1		1	
HP11	Administrative Specialist	1	1		1	
TOTAL 551	Administrative Section	2	2	326,315	2	337,455
555	Program Management Section					
HP20	Managing Civil Engineer	1	1		1	
HP18	Principal Civil Engineer	1	1		1	
HP17	Senior Civil Engineer	2	2		2	
HP15	Associate Civil Engineer	2	2		2	
HP14	Assistant Civil Engineer	_	1		1	
HP14	Assistant Electrical Engineer	1	_		_	
HP14	Engineering Technician V	1	2		2	
HP13	Senior Administrative Specialist	1	1		1	
HP12	Engineering Technician IV	1	1		1	
HP11	Administrative Specialist	1	1		1	
TOTAL 555	Program Management Section	11	12	1,533,871	12	1,544,798
556	Construction Field Services Section					
HP20	Managing Civil Engineer	2	2		2	
HP18	Principal Civil Engineer	3	3		3	
HP18	Principal Electrical Engineer	1	1		1	
HP18	Principal Mechanical Engineer	1	_			
HP18	Principal Mechanical Engineer #2 (Principal Civil Engineer)	_	1		1	

Fund: Cor	porate			I	POSITI	ON ANALYSIS
Dept: Eng	ineering					
		2023		2024		2025
					1	Proposed by the Executive Director
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
HP17	Senior Civil Engineer	8	8		8	
HP17	Senior Electrical Engineer	3	3		3	
HP17	Senior Mechanical Engineer	2	2		2	
HP15	Associate Civil Engineer	8	8		8	
HP15	Associate Electrical Engineer	1	3		3	
HP15	Associate Mechanical Engineer	3	3		3	
HP14	Assistant Civil Engineer	2	3		3	
HP14	Assistant Electrical Engineer	2	3		3	
HP14	Assistant Mechanical Engineer	1	1		1	
HP14	Engineering Technician V	9	7		7	
HP12	Administrative Assistant #2 (Administrative Specialist) (New Grade HP11)	1	1		1	
HP12	Engineering Technician IV	6	7		7	
HP11	Engineering Technician III	6	7		7	
TOTAL 556	Construction Field Services Section	59	63	7,711,993	63	7,621,770
TOTAL 550	Construction Division	72	77	9,572,179	77	9,504,024
TOTAL	Engineering	187	197	25,790,134	197	25,806,642

NOTE: Departmental appropriation totals for salaries in the Position Analysis differ from those contained in the Line Item Analysis by a factor identified to adjust for vacancies. Salary ranges corresponding to the pay plan and grade for each class title can be found in the table of Salary Schedules in the Appendix. Dollar amounts may not add up due to rounding.

# **NOTE PAGE**