

2023 Budget

Tentative Budget

The 2023 Executive Director's Recommendations
(previously printed) and Amendments Herein

November 17, 2022



**Metropolitan Water
Reclamation District
of Greater Chicago**



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, 2022

Christopher P. Morill

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, 2022. 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

2023 Budget

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Officers

Brian A. Perkovich

Executive Director

Mary Ann Boyle

Treasurer

Allison Fore

Public & Intergovernmental Affairs Officer

Darlene A. LoCascio

Director of Procurement & Materials Management

Susan T. Morakalis

General Counsel

John P. Murray

Director of Maintenance & Operations

Catherine A. O'Connor

Director of Engineering

Edward W. Podczerwinski

Director of Monitoring & Research

Shellie A. Riedle

Administrative Services Officer

Beverly K. Sanders

Director of Human Resources

John H. Sudduth

Director of Information Technology

Jacqueline Torres

Clerk/Director of Finance

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Shellie A. Riedle, Administrative Services Officer

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President



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Vice President



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Chairman of Finance



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Kimberly Du Buclet

Commissioner



Josina Morita

Commissioner



Chakena D. Perry

Commissioner



Eira L. Corral Sepúlveda

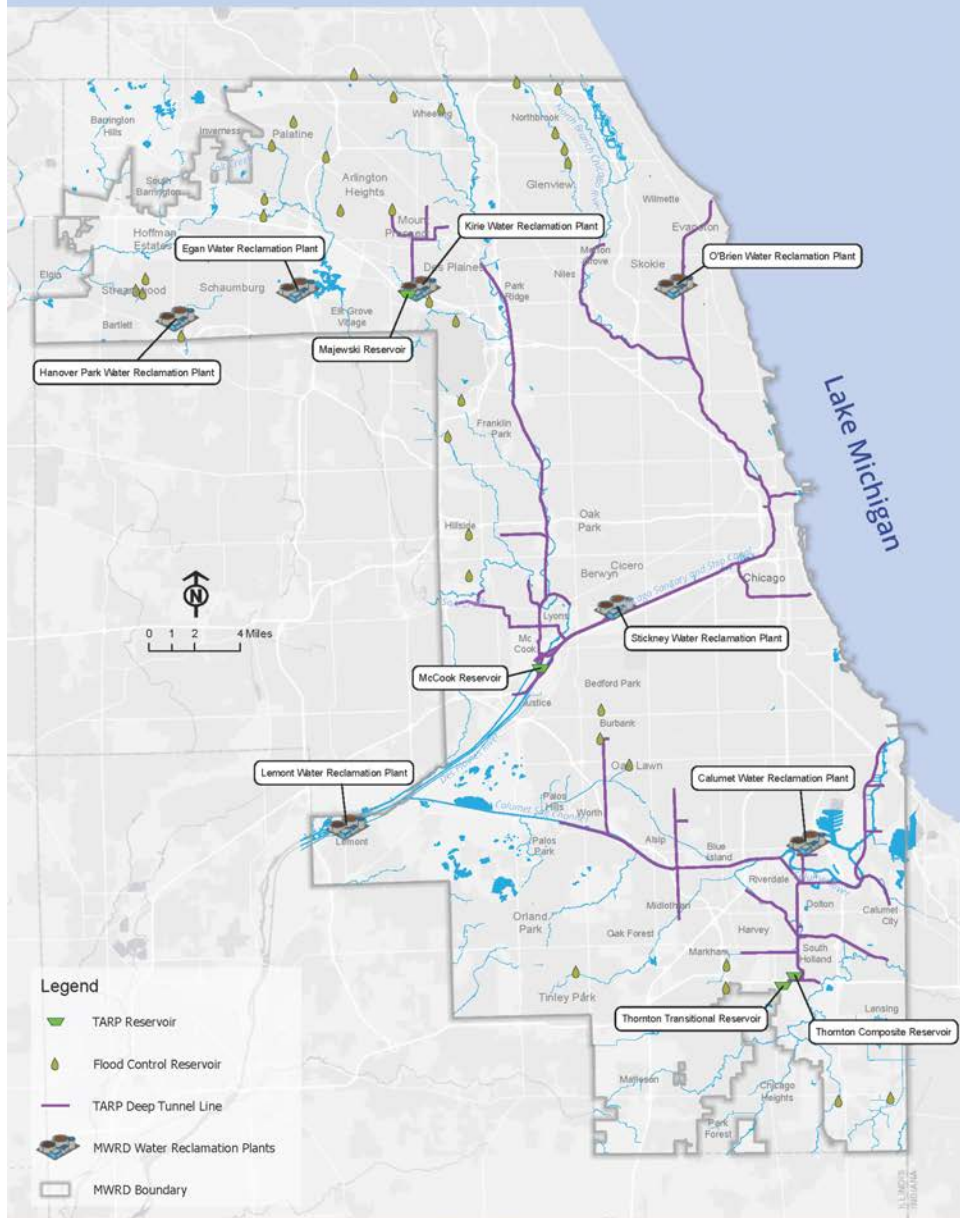
Commissioner



Mariyana T. Spyropoulos

Commissioner

MWRD Summary of Wastewater Treatment Services



**RESIDENTS
5.16 MILLION
SERVED**



**882.1 SQUARE
MILES SERVED**



**7 AWARD WINNING
WATER RECLAMATION
PLANTS**



**TREATMENT CAPACITY
OVER 2.0 BILLION
GALLONS PER DAY**



**NEARLY 500
BILLION GALLONS
TREATED PER YEAR**



**AVERAGE OF 1.3
BILLION GALLONS
TREATED PER DAY**

The 2023 Tentative Budget for the Metropolitan Water Reclamation District of Greater Chicago consists of the Executive Director's Recommendations (previously published on October 11, 2022) and amendments approved by the Committee on Budget and Employment on November 3, 2022. This supplement to the Executive Director's Recommendations includes all of the Line Item Analysis schedules for each department with the recommendations of the Committee on Budget and Employment. A Position Analysis schedule is included only for departments where changes occurred due to actions taken at the November 3, 2022 Committee on Budget and Employment meeting. All changes are highlighted.

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NOTE PAGE

Metropolitan Water Reclamation District of Greater Chicago

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November 17, 2022

The Honorable Kari K. Steele
And Members of the Board of Commissioners
O F F I C E

Honorable Ladies and Gentlemen:

The Metropolitan Water Reclamation District of Greater Chicago (District) 2023 Budget, as presented by the Executive Director and revised by the Committee on Budget and Employment, is a \$1.4 billion fiscally responsible spending plan that leverages Federal funding to address regional and localized flooding, invests in public infrastructure, and responds to current inflationary cost increases. Without increasing the Property Tax Levy from the 2022 Budget, the District continues to address demanding operational needs and maintain a strong capital improvement plan.

The District aims to maximize opportunities to secure available grant funding. The District is partnering with Cook County to invest \$20.0 million over four years to support local stormwater management projects, utilizing American Rescue Plan funding. In 2022, the District secured \$12.0 million as a reimbursement from the U.S. Army Corps of Engineers and is pursuing an additional \$7.2 million in reimbursements. In 2023, the District will also receive \$1.5 million through Forging Resilient Communities funding. We continue to pursue Community Development Block Grant funding and Federal Emergency Management Agency funding through the Building Resilient Infrastructure and Communities and Hazard Mitigation Grant programs. Over 2022 and 2023, the District anticipates \$30.6 million and \$34.8 million, respectively, with additional funding to be received over the next four years.

Committee Hearings

The Committee on Budget and Employment received the Executive Director's Recommendations on October 11, 2022. A hearing on these recommendations was conducted on November 3, 2022, when the Executive Director and his Executive Team presented initiatives included in the 2023 Budget. The Executive Director presented a financial summary of the 2023 Budget. The District has a stable Corporate Fund and an ambitious capital improvement program.

Operating Budget

The District serves 129 communities covering nearly all of Cook County, treating an average of 1.3 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. In 2021, six of seven WRPs received National Association of Clean Water Agencies Platinum Peak Performance Awards for maintaining 100 percent compliance with National Pollutant Discharge Elimination System permits for at least five consecutive years. All seven WRPs have earned 99.2 percent or higher compliance since 2012.



Locally-owned municipal sewers carry wastewater from 129 municipalities to the District's 560 miles of large intercepting sewers, which carry wastewater to one of seven water reclamation plants across Cook County. Tunnel and Reservoir Plan (TARP) tunnels located 150-300 feet under ground capture and store excess flow during severe rain events.

The Maintenance & Operations Department maintains and operates the District's facilities and has a 2023 Budget of \$263.0 million. While the District expects that stability will return to the market in 2024, the Maintenance & Operations Department budget addresses persistent inflation, increases in the electrical energy and natural gas costs, supply chain issues, and demand for construction materials. Additionally, the department continues to address future regulatory permit requirements that will impact future costs.

The District has a long history of proactive and responsible financial management. The 2023 Corporate Fund Budget is \$472.6 million, an increase of \$34.0 million from the 2022 Budget, reflecting strong revenue performance, particularly from the Personal Property Replacement Tax (PPRT) distributions from the State of Illinois. The District will invest \$7.3 million in capital equipment purchases and technology infrastructure, recognizing that revenue performance is not projected to continue at the current rate.

Capital Budget

The District's ambitious 2023 Capital Improvement Program (CIP) modernizes aging infrastructure, prepares for changing effluent permit conditions, and addresses stormwater management capital projects. The 2023 Capital Improvement Program Budget is \$502.4 million. Of the total budget, 26.3 percent is dedicated to projects at the seven WRPs, including phosphorus removal modifications, battery improvements, and other projects necessary to modernize century-old facilities. In addition to work at the WRPs, the 2023 CIP includes \$139.8 million, or 27.8 percent, for seven 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. The District plans to allocate \$25.0 million in PPRT funding to the Construction Fund in both 2023 and 2024, enhancing the CIP funding mix. The 2023 funding ratio is 60.6 percent general obligation bonds, 21.0 percent pay-as-you-go financing, 11.0 percent State Revolving Fund loans, and 7.4 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 addressing climate changes and successful in obtaining grant funding for stormwater projects.

The District has secured \$12.0 million and is seeking an additional \$7.2 million through reimbursements from the U.S. Army Corps of Engineers to help fund the Robbins Stormwater Park and Midlothian Creek restoration project that will increase the existing stormwater drainage system, mitigate flooding for homes and businesses, strengthen the community, and revitalize Robbins. This project, a partnership between the District, the Village of Robbins, and other local, state, and federal officials, is one example of the important work that the District is doing throughout the region to help address flooding in disproportionately impacted areas.



The District partnered with the City of Park Ridge to develop an underground storage facility below the surface of Marvin Parkway to mitigate flooding and retain about 750,000 gallons of water.

The Addison Creek Reservoir and the Addison Creek Channel improvements projects are another example of a construction project that was partially funded through a \$5.0 million Federally-funded grant administered by Cook County. The reservoir construction and various Addison Creek Channel improvements will provide flood control benefits for communities along Addison Creek, including Bellwood, Northlake, Stone Park, Melrose Park, Westchester, and Broadview. The two projects are estimated to reduce flooding for around 2,200 structures and remove an estimated 1,700 structures from the flood plain.

The 2023 Budget continues the District's commitment to reduce flooding. The 2023 Stormwater Management Fund Budget is \$129.0 million to further our investment in flood control projects and support of local stormwater issues. The 2023 Property Tax Levy is \$52.5 million.

2021-2025 Strategic Plan

The District's annual budget preparation process continues to rely on the following Strategic Plan principles to inform development of strategies, initiatives and funding priorities.

- **Engagement** - Including a broad range of interested parties in the creation and implementation of key initiatives.
- **Collaboration** - Working with other entities to ensure "One Water" management of the water ecosystem.
- **Equity** - Ensuring the fair treatment, access, opportunity, and advancement of all people, including identifying and eliminating barriers that may have prevented the full participation of some groups.
- **Innovation** - Exploring fresh approaches to key challenges, including through partnerships with universities and other entities.
- **Resilience** - Anticipating disruptions to the environment, economy, and equity, and addressing them proactively.



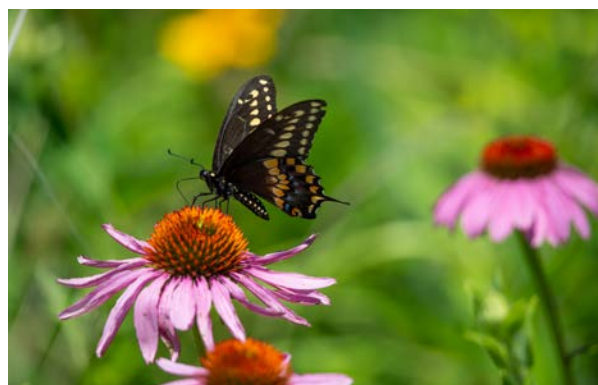
The District is committed to water stewardship and incorporated strategies that maintain a high level of performance in the Strategic Plan.

The 2021-2025 Strategic Plan concluded its first year in June 2022 and is approximately 15 percent completed. The 2023 budget includes \$11.2 million to support Strategic Plan implementation including two additional positions to implement the District's Environmental Justice and Diversity, Equity, and Inclusion efforts and establishes a division for Strategic Planning and Innovation. 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 (<https://mwrdr.org/strategic-plan-0>).

Financial Summary

The District continues to maintain a AAA bond rating from Fitch Ratings and has been upgraded to a AA+ bond rating from AA by Standard & Poor's. The District's funding policies for both the Retirement Fund and Other Postemployment Benefits Fund demonstrate the District's commitment to long-term fiscal management and contribute to strong credit ratings.

The District remains committed to fully funding the MWRD Retirement Fund. The 2023 Budget includes a \$30 million transfer of budgetary reserves to maintain the Retirement Fund's funded ratio, mirroring a transfer that was completed in 2022. While these transfers are effective in maintaining the funded ratio, the District's goal of having a fully funded plan by 2050 will benefit from alternative funding options.



The District has planted more than 23 acres of milkweed that absorb stormwater and encouraged more than 7,600 people to sign an online pledge to protect the butterflies.

On April 22, 2022, the Governor signed Public Act 102-0707 allowing the District to issue up to \$600 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 and is reflected as a \$250 million Pension Obligation Bond transfer to the Retirement Fund in the total appropriation.

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. While CPI is projected to end 2022 at approximately 6.1 percent, the District recommends a 1.9 percent increase in the aggregate and no increase to the overall tax levy, demonstrating the District's continued commitment to providing taxpayer value to the residents of Cook County.

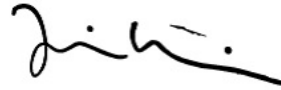
The District's appropriation and tax levy for the 2023 Budget, compared to the 2022 Budget as Adjusted is:

	<u>2023</u>	<u>2022 Adjusted</u>	<u>Increase (Decrease)</u>	<u>Percent Change</u>
Total Tax Levy \$	679,235,744	\$ 679,243,770	\$ (8,026)	—%
Aggregate Levy \$	378,245,000	\$ 371,053,900	\$ 7,191,100	1.9%
Appropriation \$	1,394,349,989	\$ 1,293,723,736	\$ 100,626,253	7.8%
Pension Obligation Bond Proceeds	249,204,500	—	249,204,500	—%
Total Appropriation \$	1,643,554,489	\$ 1,293,723,736	\$ 349,830,753	27.0%

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 2023 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,



Josina Morita
Chairman, Committee on Budget and Employment



Kimberly Du Buclet
Vice-Chairman, Committee on Budget and Employment

Budget Amendments

Major Budget Amendments Impacting the 2023 Tentative Budget

The 2023 Executive Director's Recommended Budget was presented to the Board of Commissioners on October 11, 2022 according to the budget process detailed on pages 50-52 of the 2023 Executive Director's Recommendations.

The purpose of this section is to describe budgetary amendments between the Executive Director's Recommendations and the Tentative Budget. The total appropriation increased by \$20.0 million, or 1.46 percent, from the 2023 Executive Director's Recommendations of \$1.624 billion to \$1.644 billion primarily due to increases in the Construction and Capital Improvements Bond Funds. Excluding a potential Pension Obligation Bond issuance, overall appropriations increased from \$1.374 billion to \$1.394 billion. No changes to the property tax levies or user fees were necessary to support these increases.

The Retirement Fund, Reserve Claim Fund, Stormwater Management Fund, and Bond Redemption & Interest Fund are presented without modification from the 2023 Executive Director's Recommendations.

	Appropriations				
	2023 Executive Director's Recommendations	2023 Tentative Budget	Increase (Decrease)	Percent Change	
Corporate Fund	\$ 472,600,800	\$ 472,551,200	\$ (49,600)	(0.01) %	
Construction Fund	42,086,800	42,428,600	341,800	0.81 %	
Retirement Fund	117,915,000	117,915,000	—	— %	
Reserve Claim Fund	46,014,200	46,014,200	—	— %	
Capital Improvements Bond Fund	329,499,600	349,229,400	19,729,800	5.99 %	
Stormwater Management Fund	128,982,400	128,982,400	—	— %	
Bond Redemption & Interest Fund	237,229,189	237,229,189	—	— %	
Subtotal Budget	\$ 1,374,327,989	\$ 1,394,349,989	\$ 20,022,000	1.46 %	
Pension Obligation Bond Proceeds	249,204,500	249,204,500	—	— %	
Total Budget	\$ 1,623,532,489	\$ 1,643,554,489	\$ 20,022,000	1.46 %	

Corporate Fund

The Corporate Fund is the District's general operating fund and includes appropriation requests for all the day-to-day operational costs anticipated for 2023. The total appropriation request for the Corporate Fund decreased by \$49,600, or 0.01 percent, from the 2023 Executive Director's Recommendations of \$472.6 million to \$472.6 million. The change in appropriation is primarily due to position changes between departments.

Construction Fund

The Construction Fund, which finances smaller construction projects on a pay-as-you-go basis, increased by \$341,800, or 0.81 percent, from the 2023 Executive Director's Recommendations of \$42.1 million to \$42.4 million. The change in appropriation is due to changes in project schedules for project 21-IGA-19, Conflict Manhole on Calumet 18B for IDOT Project 60Y72, CSA, project 22-801-21, Rehabilitate Overhead Air Main, CWRP, and project 22-902-21, Influent Gate Demolition, SWRP.

Capital Improvements Bond Fund

The Capital Improvements Bond Fund is budgeted on an "obligation basis," meaning that funding for the project is budgeted at the time of award. The projects are funded through current and future anticipated bonds, loans, or grants. The total appropriation request for the Capital Improvements Bond Fund increased by \$19,729,800, or 5.99 percent, from the 2023 Executive Director's Recommendations of \$329.5 million to \$349.2 million. The change in appropriation is due to changes in the project schedules, project scope, and/or costs estimates for project 11-187-3F, Addison Creek Channel Improvements, SWRP, project 19-155-3M, Boilers 3,4,5 and MCC Replacement, SWRP, and project 20-858-3D, Rehabilitation of North Branch Pumping Station, NSA & Modification of Pipe Supports, KWRP, which has been revised to 22-094-3D, Rehabilitation of Elevated Deck and Boat Dock at North Branch Pumping Station, NSA.

CHICAGO, November 17, 2022

REPORT OF COMMITTEE ON BUDGET AND EMPLOYMENT

Presented to the Board of Commissioners of the
Metropolitan Water Reclamation District of Greater Chicago

*To the Honorable, President and Members of the Board of
Commissioners of the Metropolitan Water Reclamation
District of Greater Chicago*

LADIES AND GENTLEMEN:

Your Chairman of the Committee on Budget and Employment respectfully reports that she has under consideration the resources of the Metropolitan Water Reclamation District of Greater Chicago and its estimated receipts, together with the sum of money required to be appropriated to defray the necessary expenses and liabilities of the Metropolitan Water Reclamation District of Greater Chicago for the fiscal year beginning January 1, 2023 and ending December 31, 2023, as prepared and submitted by the Executive Director in the document entitled "2023 Budget - Executive Director's Recommendations - October 11, 2022," which document is incorporated by reference herein, made a part hereof and attached hereto.

Your Chairman of the Committee on Budget and Employment has duly considered and reviewed the above budget estimates and revised and amended the same, in certain particulars, which estimates, as amended, were and are approved by your Chairman of the Committee on Budget and Employment and are submitted herewith in final revised form, setting forth the details of the estimates of the resources, revenues and expenditures for the future consideration, review, adoption, and passage by the Board of Commissioners. Your Chairman of the Committee on Budget and Employment further reports that in the consideration and revision of the estimated resources and departmental expenditures, it has received, considered, and transmits them herewith for the guidance of the Board of Commissioners and for public information. The budget estimates are prepared and made up of the following three parts:

- a. General Budget summary setting forth the aggregate figures of the budget in such manner as to show the balanced relations between the total proposed expenditures and the total anticipated revenues and other means of financing the budget for the fiscal year ending December 31, 2023, contrasted with the actual receipts and disbursement figures for the preceding year and the estimated figures for the current year. The budget of the Corporate Fund, Construction Fund, Capital Improvements Bond Fund, and Stormwater Management Fund has been planned and balanced with receipts on an actual cash basis and expenditures on an accrual basis pursuant to Statutes,
- b. The several estimates, statements and other detail, and the complete financial plan for the budget year, set forth as required in Section 5.3 of the Metropolitan Water Reclamation District Act (Chap. 70, Sec. 2605/5.3, Illinois Compiled Statutes),
- c. Complete draft of the Appropriation Ordinances and Tax

Levy Ordinances required to give legal sanction to the appropriation when approved and adopted by the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago.

Your Chairman of the Committee on Budget and Employment further reports that she has prepared and herewith transmits a draft of Ordinances to be adopted and passed by the Board of Commissioners entitled:

"Annual Appropriation Ordinance of the Metropolitan Water Reclamation District of Greater Chicago for the fiscal year beginning January 1, 2023 and ending December 31, 2023";

and

"An Ordinance for the Levy of Taxes for the fiscal year beginning January 1, 2023 and ending December 31, 2023, 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, 2023, for the purpose of providing revenues for the Metropolitan Water Reclamation District Retirement Fund and Corporate Fund";

and

"An Ordinance for the Levy of Taxes for the fiscal year beginning January 1, 2023 and ending December 31, 2023, 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, 2023, for the purpose of providing revenues for the Construction Fund";

and

"An Ordinance for the Levy of Taxes for the fiscal year beginning January 1, 2023 and ending December 31, 2023, to pay the interest on outstanding Bonds and to discharge the principal thereof";

and

"An Ordinance for the Levy of Taxes for the fiscal year beginning January 1, 2023 and ending December 31, 2023, 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, 2023, for the purpose of providing revenues for the Reserve Claim Fund";

and

"An Ordinance for the Levy of Taxes for the fiscal year beginning January 1, 2023 and ending December 31, 2023, 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, 2023, for the purpose of providing revenues for the Stormwater Management Fund”;

Your Chairman of the Committee on Budget and Employment also recommends the passage of the following Orders:

Ordered: That the foregoing report and budget estimates as transmitted by the Chairman of the Committee on Budget and Employment, and the following Ordinances submitted with said report, which have not been adopted be and the same are hereby received for the consideration, adoption and passage by the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago:

“Annual Appropriation Ordinance of the Metropolitan Water Reclamation District of Greater Chicago for the fiscal year beginning January 1, 2023 and ending December 31, 2023”;

and

“An Ordinance for the Levy of Taxes for the fiscal year beginning January 1, 2023 and ending December 31, 2023 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, 2023, for the purpose of providing revenues for the Metropolitan Water Reclamation District Retirement Fund and Corporate Fund”;

and

“An Ordinance for the Levy of Taxes for the fiscal year beginning January 1, 2023 and ending December 31, 2023, 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, 2023, for the purpose of providing revenues for the Construction Fund”;

and

“An Ordinance for the Levy of Taxes for the fiscal year beginning January 1, 2023 and ending December 31, 2023, to pay the interest on outstanding Bonds and to discharge the principal thereof”;

and

“An Ordinance for the Levy of Taxes for the fiscal year beginning January 1, 2023 and ending December 31, 2023, 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, 2023,

Approved as to Form and Legality:



General Counsel

for the purpose of providing revenues for the Reserve Claim Fund”;

and

“An Ordinance for the Levy of Taxes for the fiscal year beginning January 1, 2023 and ending December 31, 2023, 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, 2023, for the purpose of providing revenues for the Stormwater Management Fund”;

and it is further

Ordered: That upon the adoption and passage of the Appropriation Ordinance and the above mentioned Tax Levy Ordinances, the report of your Chairman of the Committee on Budget and Employment, together with the complete budget and statements of the assets, the estimated resources and the revenues of the Metropolitan Water Reclamation District of Greater Chicago for the fiscal year 2023 and the Ordinances listed above which are required to give legal sanction to the appropriations when adopted and passed by the Board of Commissioners, the vote shall be entered in the Proceedings of the Board of Commissioners and the ordinances, report, budget and statements shall be printed in book form for easy reference and examination, and for controlling the expenditures by the Board of Commissioners during the fiscal year beginning January 1, 2023 and ending December 31, 2023;

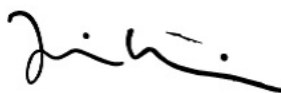
and it is further

Ordered: That the report of your Chairman of the Committee on Budget and Employment and the Appropriation Ordinances of the Metropolitan Water Reclamation District of Greater Chicago for the year 2023 and the Tax Levy Ordinances listed above which are required to give legal sanction to the appropriation when adopted and passed by the Board of Commissioners together with the summary of estimated revenues and estimated expenditures for the year beginning January 1, 2023 and ending December 31, 2023, shall be published once before January 20, 2023, in a newspaper having general circulation within the territorial limits of the Metropolitan Water Reclamation District of Greater Chicago;

and it is further

Ordered: That the Clerk of the Metropolitan Water Reclamation District of Greater Chicago is hereby authorized and directed to carry out the aforementioned orders and to incur the necessary expenses thereof.

Respectfully submitted,



Chairman,
Committee on Budget and Employment

COMPARATIVE STATEMENT OF APPROPRIATIONS AND TAX LEVIES

2023-2021 ALL FUNDS

APPROPRIATIONS	2023 **	2022 AS PASSED	2022 AS ADJUSTED *	2021 ACTUAL
FUND				
Corporate Fund	\$ 472,551,200	\$ 438,501,500	\$ 438,501,500	\$ 399,326,700
Construction Fund	42,428,600	19,932,000	19,932,000	15,471,200
Capital Improvements Bond Fund ***	349,229,400	293,943,500	293,943,500	310,382,600
Stormwater Management Fund	128,982,400	96,981,700	96,981,700	109,965,900
Retirement Fund	117,915,000	118,754,000	118,754,000	98,127,000
Pension Obligation Bond Proceeds for transfer to Retirement Fund	249,204,500	—	—	—
Reserve Claim Fund	46,014,200	44,465,300	44,465,300	39,624,900
Bond Redemption & Interest Fund	237,229,189	281,145,736	281,145,736	232,125,850
TOTAL	\$ 1,643,554,489	\$ 1,293,723,736	\$ 1,293,723,736	\$ 1,205,024,150
LEVIES				
Corporate Fund	\$ 292,900,000	\$ 284,500,000	\$ 284,500,000	\$ 270,880,900
Construction Fund	7,000,000	7,000,000	7,000,000	7,000,000
Stormwater Management Fund	52,500,000	57,926,000	57,926,000	52,926,000
Retirement Fund	70,845,000	72,053,900	72,053,900	72,741,500
Reserve Claim Fund	7,500,000	7,500,000	7,500,000	7,500,000
Levy Adjustment PA 102-0519	\$ —	\$ —	\$ —	\$ 7,540,018
Subtotal	\$ 430,745,000	\$ 428,979,900	\$ 428,979,900	\$ 418,588,418
Bond Redemption & Interest Fund:				
Capital Improvement Bonds - Series:				
2016 Qualified Energy Conservation Limited Tax Series F	\$ 165,804	\$ 165,804	\$ 165,804	\$ 165,804
2009 Limited Tax Series	35,564,767	35,564,767	35,564,767	35,564,767
2014 Limited Tax Series C	3,768,135	2,571,244	2,571,244	2,571,244
2014 Alternate Revenue Unlimited Tax Series B ****	1,278,497	1,278,705	1,278,705	1,277,047
2016 Alternate Revenue Unlimited Tax Series E ****	3,756,218	3,755,182	3,755,182	3,756,477
Alternate Revenue Abatement ****	—	—	—	(5,033,524)
2016 Unlimited Tax Series C	1,554,405	1,554,405	1,554,405	1,554,405
2016 Limited Tax Series D	2,916,062	2,916,322	2,916,322	2,917,099
2021 Limited Tax Series A	5,446,684	5,446,684	5,446,684	5,355,906
2021 Unlimited Tax Series B	1,554,404	1,554,404	1,554,404	1,528,497
State Revolving Fund Bonds - Series: Various	100,393,948	101,489,272	101,862,369	100,923,940
State Revolving Fund Stormwater Abatement ****	—	—	—	(4,076,325)
Refunding Bonds - Series:				
2007 Unlimited Tax Series A	—	—	—	26,717,876
2007 Unlimited Tax Series B	4,996,749	4,996,749	4,996,749	4,996,749
2007 Limited Tax Series C	5,541,607	5,541,607	5,541,607	5,541,607
2014 Limited Tax Series D	—	—	—	17,186,270
2016 Unlimited Tax Series A	40,856,736	40,975,648	40,975,648	14,555,959
2016 Limited Tax Series B	6,344,819	6,467,876	6,467,876	2,141,451
2021 Limited Tax Series C	27,880,570	29,139,119	29,139,119	18,409,862
2021 Unlimited Tax Series D	1,634,974	1,634,974	1,634,974	1,607,724
2021 Unlimited Taxable Series E	2,727,561	2,727,561	2,727,561	2,682,102
2021 Alternate Revenue Unlimited Taxable Series F ****	2,108,804	2,110,450	2,110,450	2,106,813
Alternate Revenue Abatement ****	—	—	—	(2,106,813)
Subtotal Bond Redemption & Interest Fund	\$ 248,490,744	\$ 249,890,773	\$ 250,263,870	\$ 240,344,937
TOTAL	\$ 679,235,744	\$ 678,870,673	\$ 679,243,770	\$ 658,933,355
Abatement after the budget year ****	(11,219,844)	(11,220,662)	(11,220,662)	
Total (after planned abatement)	\$ 668,015,900	\$ 667,650,011	\$ 668,023,108	

NOTES: * As Adjusted reflects the 2021 estimated EAV (\$177,728,432,607) estimated to increase 4.0 percent, plus any subsequent supplemental levies.

** 2023 reflects an estimated 4.0 percent increase in EAV from the 2022 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

2023-2021 ALL FUNDS

Per \$100 in Equalized Assessed Valuation (EAV)

FUND		2023 **	2022 AS PASSED	2022 AS ADJUSTED *	2021 ESTIMATED
	tax rate limit				
Corporate Fund	41¢	15.24 ¢	15.69 ¢	15.39 ¢	15.20 ¢
Construction Fund	10¢	0.36	0.39	0.38	0.40
Stormwater Management Fund	5¢	2.73	3.20	3.13	3.00
Retirement Fund		3.69	3.97	3.90	4.10
Reserve Claim Fund	½ ¢	0.39	0.41	0.41	0.40
Levy Adjustment PA 102-0519		—	—	—	0.40
Subtotal		22.41 ¢	23.66 ¢	23.21 ¢	23.50 ¢
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		1.85	1.96	1.92	2.00
2014 Limited Tax Series C		0.20	0.14	0.14	0.10
2014 Alternate Revenue Unlimited Tax Series B ***		0.07	0.07	0.07	0.10
2016 Alternate Revenue Unlimited Tax Series E ***		0.20	0.21	0.20	0.20
Alternate Revenue Abatement ***		—	—	—	(0.30)
2016 Unlimited Tax Series C		0.08	0.09	0.08	0.10
2016 Limited Tax Series D		0.15	0.16	0.16	0.20
2021 Limited Tax Series A		0.28	0.30	0.29	0.30
2021 Unlimited Tax Series B		0.08	0.09	0.08	0.10
State Revolving Fund Bonds - Series:					
Various		5.22	5.60	5.51	5.40
Refunding Bonds - Series:					
2007 Unlimited Tax Series A		—	—	—	1.50
2007 Unlimited Tax Series B		0.26	0.28	0.27	0.30
2007 Limited Tax Series C		0.29	0.31	0.30	0.30
2014 Limited Tax Series D		—	—	—	1.00
2016 Unlimited Tax Series A		2.13	2.26	2.22	0.80
2016 Limited Tax Series B		0.33	0.36	0.35	0.10
2021 Limited Tax Series C		1.45	1.61	1.58	1.00
2021 Unlimited Tax Series D		0.09	0.09	0.09	0.10
2021 Unlimited Taxable Series E		0.14	0.15	0.15	0.20
2021 Alternate Revenue Unlimited Taxable Series F ***		0.11	0.12	0.11	0.10
Alternate Revenue Abatement ***		—	—	—	(0.10)
Subtotal Bond Redemption & Interest Fund		12.94 ¢	13.81 ¢	13.53 ¢	13.51 ¢
TOTAL		35.35 ¢	37.47 ¢	36.74 ¢	37.01 ¢

NOTES: * As Adjusted reflects the 2021 estimated EAV (\$177,728,432,607) estimated to increase 4.0 percent, plus any subsequent supplemental levies.

** 2023 reflects an estimated 4.0 percent increase in EAV from the 2022 estimate.

*** 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.

ACCOUNT SUMMARY COMPARISON

2023 - 2022 ALL FUNDS

ORGANIZATION OR FUND	Account Appropriation		Increase (Decrease) 2023-2022	
	2023	2022	Dollars	Percent
Board of Commissioners	\$ 5,819,300	\$ 5,501,100	\$ 318,200	5.8
General Administration	26,258,900	21,854,000	4,404,900	20.2
Monitoring & Research	34,512,000	33,890,700	621,300	1.8
Procurement & Materials Management	11,304,100	10,976,400	327,700	3.0
Human Resources	67,020,400	64,163,300	2,857,100	4.5
Information Technology	22,551,600	22,520,100	31,500	0.1
Law	8,398,800	8,284,300	114,500	1.4
Finance	4,088,100	4,081,800	6,300	0.2
Maintenance & Operations:				
General Division	16,382,400	14,526,600	1,855,800	12.8
North Service Area	58,207,000	54,332,100	3,874,900	7.1
Calumet Service Area	59,974,800	50,927,800	9,047,000	17.8
Stickney Service Area	128,442,500	119,768,300	8,674,200	7.2
TOTAL Maintenance & Operations	\$ 263,006,700	\$ 239,554,800	\$ 23,451,900	9.8
Engineering	29,591,300	27,675,000	1,916,300	6.9
TOTAL Corporate Fund	\$ 472,551,200	\$ 438,501,500	\$ 34,049,700	7.8
Construction Fund	42,428,600	19,932,000	22,496,600	112.9
Capital Improvements Bond Fund	349,229,400	293,943,500	55,285,900	18.8
TOTAL Capital Budget	\$ 391,658,000	\$ 313,875,500	\$ 77,782,500	24.8
Stormwater Management Fund	128,982,400	96,981,700	32,000,700	33.0
Bond Redemption & Interest Fund	237,229,189	281,145,736	(43,916,547)	(15.6)
Retirement Fund	117,915,000	118,754,000	(839,000)	(0.7)
Reserve Claim Fund	46,014,200	44,465,300	1,548,900	3.5
	\$1,394,349,989	\$1,293,723,736	\$ 100,626,253	7.8
Pension Obligation Bond Proceeds	249,204,500	—	249,204,500	—
GRAND TOTAL	<u>\$1,643,554,489</u>	<u>\$1,293,723,736</u>	<u>\$ 349,830,753</u>	<u>27.0</u>

PERSONNEL SUMMARY COMPARISON

2023 - 2021 ALL FUNDS

ORGANIZATION OR FUND	Proposed FTEs 2023	Budgeted FTEs 2022	Actual FTEs 2021	Increase (Decrease) 2023-2022	
				FTEs	Percent
Board of Commissioners	37	37	36	—	—
General Administration	128	125	119	3	2.4
Monitoring & Research	289	289	285	—	—
Procurement & Materials Management	60	61	59	(1)	(1.6)
Human Resources	96	95	83	1	1.1
Information Technology	68	68	61	—	—
Law	38	38	36	—	—
Finance	27	27	27	—	—
Maintenance & Operations:					
General Division	99	91	85	8	8.8
North Service Area	241	242	240	(1)	(0.4)
Calumet Service Area	197	195	193	2	1.0
Stickney Service Area	379	406	380	(27)	(6.7)
TOTAL Maintenance & Operations	916	934	898	(18)	(1.9)
Engineering	197	198	177	(1)	(0.5)
TOTAL Corporate Fund	1,856	1,872	1,781	(16)	(0.9)
Construction Fund	—	—	—	—	—
Capital Improvements Bond Fund	—	—	—	—	—
TOTAL Capital Budget	—	—	—	—	—
Stormwater Management Fund	100	100	96	—	—
Bond Redemption & Interest Fund	—	—	—	—	—
Retirement Fund	—	—	—	—	—
Reserve Claim Fund	—	—	—	—	—
GRAND TOTAL	1,956	1,972	1,877	(16)	(0.8)

ALL FUNDS**SUMMARY OF REVENUE, EXPENDITURES, AND NET ASSETS APPROPRIABLE (b)
2023 BUDGETED, 2022 ESTIMATED, AND 2021 ACTUAL**

(In Thousands)

(In Thousands)

	FUND								
	CORPORATE	CAPITAL IMPROVEMENTS BOND	CONSTRUCTION	STORMWATER MANAGEMENT	RETIREMENT (d)	BOND REDEMPTION & INTEREST (d)	RESERVE CLAIM (d)	TOTAL	
2023 BUDGETED									
Net Assets Appropriable	\$ 264,813.8	\$ 59,323.6	\$ 11,712.6	\$ 65,323.2	\$ 87,915.0	\$ 225,767.4	\$ 45,130.2	\$ 759,985.8	
Net Assets Appropriated	\$ 50,952.1	\$ 59,323.6	\$ 11,712.6	\$ 65,323.2	\$ 87,915.0	\$ 225,767.4	\$ 45,130.2	\$ 546,124.1	
Revenue	421,599.1	289,905.8	30,716.0	63,659.2	279,204.5	11,461.8	884.0	1,097,430.4	
Appropriation	\$ 472,551.2	\$ 349,229.4	\$ 42,428.6	\$ 128,982.4	\$ 367,119.5	\$ 237,229.2	\$ 46,014.2	\$ 1,643,554.5	
2022 ESTIMATED									
Beginning Net Assets Appropriable as adjusted (c)	\$ 171,387.3	\$ 100,580.1	\$ 12,953.7	\$ 43,790.7	\$ 88,754.0	\$ 271,349.3	\$ 43,148.0	\$ 731,963.1	
Revenue	398,926.8	51,789.6	6,771.3	64,876.1	30,000.0	9,796.4	216.3	562,376.5	
Adjustment for 2022 receipts (a)	79,900.0	—	—	(627.7)	—	—	—	79,272.3	
Expenditures	(385,400.3)	(112,775.9)	(8,012.4)	(42,715.9)	(118,754.0)	(281,145.7)	(5,500.0)	(954,304.2)	
Ending Net Assets Appropriable	\$ 264,813.8	\$ 39,593.8	\$ 11,712.6	\$ 65,323.2	\$ —	\$ —	\$ 37,864.2	\$ 419,307.6	
2021 ACTUAL									
Beginning Net Assets Appropriable as adjusted (c)	\$ 118,857.0	\$ (65,741.8)	\$ 13,513.4	\$ 42,280.0	\$ 88,127.0	\$ 226,100.1	\$ 40,059.9	\$ 463,195.6	
Revenue	408,645.8	248,180.0	6,644.0	46,254.1	—	6,025.8	90.5	715,840.2	
Expenditures	(356,115.4)	(81,858.1)	(7,203.7)	(44,743.4)	(88,127.0)	(232,125.9)	(4,276.3)	(814,449.8)	
Ending Net Assets Appropriable	\$ 171,387.3	\$ 100,580.1	\$ 12,953.7	\$ 43,790.7	\$ —	\$ —	\$ 35,874.2	\$ 364,586.0	
Adjusted NAA 1/1/2022	\$ 251,287.3		\$ 12,953.7	\$ 43,163.0					
Adjustment (a)	\$ 79,900.0		\$ —	\$ (627.7)					

(a) Adjustment to NAA required due to current 2022 estimate on collection of property tax levies and PPRT. See the Balance Sheets and Appropriable Revenue statements 01/01/2022 for the Corporate (pages 106 - 107), Construction (pages 114 - 115), and Stormwater Management (pages 117 - 118) Funds. The adjustment is reflected in the 2022 revenues.

(b) This statement is a summary presentation of pages 94 - 96, separating current revenue and NAA from the revenue category.

(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.

(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

2023 BUDGETED

(In Thousands)

	FUND							
	CORPORATE	CAPITAL IMPROVEMENTS BOND*	CONSTRUCTION	STORMWATER MANAGEMENT	RETIREMENT	BOND REDEMPTION & INTEREST	RESERVE CLAIM	TOTAL
REVENUE								
Net Assets Appropriable	\$ 264,813.8	\$ 59,323.6	\$ 11,712.6	\$ 65,323.2	\$ 87,915.0	\$ 225,767.4	\$ 45,130.2	\$ 759,985.8
Reserve for Transfer to Retirement Fund	(30,000.0)	—	—	—	30,000.0	—	—	—
Budget Reserve	(183,861.7)	—	—	—	—	—	—	(183,861.7)
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	(7,239.8)	—	(1,355.0)	(787.5)	—	—	—	(9,382.3)
Bond Sales (Present & Future)	—	215,256.8	—	—	249,204.5	—	—	464,461.3
Reimbursements	—	—	—	7,200.0	—	—	—	7,200.0
Grants (Federal & State)	1,575.0	12,000.0	—	14,050.0	—	—	—	27,625.0
Investment Income	6,090.0	10,649.0	306.0	965.0	—	1,931.0	884.0	20,825.0
State Revolving Fund Loans	—	50,000.0	—	—	—	—	—	50,000.0
Property & Services	28,000.0	—	—	1,100.0	—	—	—	29,100.0
User Charge	37,000.0	—	—	—	—	—	—	37,000.0
TIF Differential Fee & Impact Fee	10,000.0	—	—	—	—	—	—	10,000.0
Equity Transfer for Stormwater Bond Payment	—	—	—	(9,530.8)	—	9,530.8	—	—
Equity Transfer	—	—	—	—	—	—	—	—
Resource Recovery	500.0	—	—	—	—	—	—	500.0
Miscellaneous	6,100.0	2,000.0	10.0	—	—	—	—	8,110.0
TOTAL REVENUE	\$ 472,551.2	\$ 349,229.4	\$ 42,428.6	\$ 128,982.4	\$ 367,119.5	\$ 237,229.2	\$ 46,014.2	\$ 1,643,554.5
EXPENDITURES								
Board of Commissioners	\$ 5,819.3	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ 5,819.3
General Administration	26,258.9	—	—	—	—	—	—	26,258.9
Monitoring & Research	34,512.0	—	—	—	—	—	—	34,512.0
Procurement & Materials Mgmt.	11,304.1	—	—	—	—	—	—	11,304.1
Human Resources	67,020.4	—	—	—	—	—	—	67,020.4
Information Technology	22,551.6	—	—	—	—	—	—	22,551.6
Law	8,398.8	—	—	—	—	—	—	8,398.8
Finance	4,088.1	—	—	—	—	—	—	4,088.1
Engineering	29,591.3	349,229.4	42,428.6	—	—	—	—	421,249.3
Maintenance & Operations	263,006.7	—	—	—	—	—	—	263,006.7
Stormwater Management Fund	—	—	—	128,982.4	—	—	—	128,982.4
Retirement Fund**	—	—	—	—	367,119.5	—	—	367,119.5
Bond Redemption & Interest Fund	—	—	—	—	—	237,229.2	—	237,229.2
Reserve Claim Fund	—	—	—	—	—	—	46,014.2	46,014.2
TOTAL EXPENDITURES	\$ 472,551.2	\$ 349,229.4	\$ 42,428.6	\$ 128,982.4	\$ 367,119.5	\$ 237,229.2	\$ 46,014.2	\$ 1,643,554.5

* 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.

**Retirement Fund appropriation includes a \$250 million transfer of Pension Obligation Bond Proceeds.

ALL FUNDS

SUMMARY OF REVENUE AND EXPENDITURES

2022 ESTIMATED

(In Thousands)

	FUND							
	CORPORATE	CAPITAL IMPROVEMENTS BOND*	CONSTRUCTION	STORMWATER MANAGEMENT	RETIREMENT	BOND REDEMPTION & INTEREST	RESERVE CLAIM	TOTAL
REVENUE								
Net Assets Appropriable	\$ 171,387.3	\$ 100,580.1	\$ 12,953.7	\$ 43,790.7	\$ 88,754.0	\$ 271,349.3	\$ 43,148.0	\$ 731,963.1
Adjustment for Receipts	79,900.0	—	—	(627.7)	—	—	—	79,272.3
Net Property Taxes	274,542.5	—	6,755.0	55,898.6	—	—	—	337,196.1
Personal Property Replacement Tax	42,000.0	—	—	—	—	—	—	42,000.0
Working Cash Borrowings Adjustment	(6,342.5)	—	(55.0)	(898.6)	—	—	—	(7,296.1)
Bond Sales (Present & Future)	—	—	—	—	—	—	—	—
Reimbursements	—	—	—	12,000.0	—	—	—	12,000.0
Grants (Federal & State)	75.0	13,000.0	—	5,500.0	—	—	—	18,575.0
Investment Income	1,457.0	2,755.0	69.0	244.0	—	626.0	216.0	5,367.0
State Revolving Fund Loans	—	55,000.0	—	—	—	—	—	55,000.0
Property & Services	28,376.8	—	—	1,300.0	—	—	—	29,676.8
User Charge	38,000.0	—	—	—	—	—	—	38,000.0
TIF Differential Fee & Impact Fee	14,000.0	—	—	—	—	—	—	14,000.0
Equity Transfer for Stormwater Bond Payment	—	—	—	(9,168.4)	—	9,168.4	—	—
Equity Transfer to Retirement Fund	—	—	—	—	30,000.0	—	—	30,000.0
Resource Recovery	500.0	—	—	—	—	—	—	500.0
Miscellaneous	6,318.0	2,000.0	2.3	0.5	—	2.0	0.3	8,323.1
TOTAL REVENUE	\$ 650,214.1	\$ 173,335.1	\$ 19,725.0	\$ 108,039.1	\$ 118,754.0	\$ 281,145.7	\$ 43,364.3	\$ 1,394,577.3
EXPENDITURES								
Board of Commissioners	\$ 4,494.9	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ 4,494.9
General Administration	17,734.1	—	—	—	—	—	—	17,734.1
Monitoring & Research	31,082.0	—	—	—	—	—	—	31,082.0
Procurement & Materials Mgmt.	10,157.6	—	—	—	—	—	—	10,157.6
Human Resources	62,673.3	—	—	—	—	—	—	62,673.3
Information Technology	17,518.4	—	—	—	—	—	—	17,518.4
Law	7,107.3	—	—	—	—	—	—	7,107.3
Finance	3,647.4	—	—	—	—	—	—	3,647.4
Engineering	24,527.8	112,775.9	8,012.4	—	—	—	—	145,316.1
Maintenance & Operations	206,457.5	—	—	—	—	—	—	206,457.5
Stormwater Management Fund	—	—	—	42,715.9	—	—	—	42,715.9
Retirement Fund	—	—	—	—	118,754.0	—	—	118,754.0
Bond Redemption & Interest Fund	—	—	—	—	—	281,145.7	—	281,145.7
Reserve Claim Fund	—	—	—	—	—	—	5,500.0	5,500.0
TOTAL EXPENDITURES	\$ 385,400.3	\$ 112,775.9	\$ 8,012.4	\$ 42,715.9	\$ 118,754.0	\$ 281,145.7	\$ 5,500.0	\$ 954,304.2

* 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.

CORPORATE FUND
ESTIMATED BALANCE SHEET
JANUARY 1, 2023 AND 2022

	ASSETS			
	2023		2022	
	AMOUNT	AVAILABLE FOR APPROPRIATION	AMOUNT	AVAILABLE FOR APPROPRIATION
CURRENT ASSETS				
Cash & Investments	\$ 265,448,000	\$ 265,448,000	\$ 179,455,988	\$ 179,455,988
Taxes Receivable	274,542,500	275,743,772	261,400,069	262,671,004
Replacement Tax	42,000,000	42,000,000	16,000,000	16,000,000
Total Current Assets	\$ 581,990,500	\$ 583,191,772	\$ 456,856,057	\$ 458,126,992
LIABILITIES & FUND EQUITY				
CURRENT LIABILITIES				
Unpaid Bills:				
Accrued Salaries & Wages	\$ 2,332,000	\$ 2,332,000	\$ 2,242,000	\$ 2,242,000
Security & Bid Deposits	3,500,000	3,500,000	1,900,000	1,900,000
Payroll Withholding & Miscellaneous	545,978	545,978	600,000	600,000
Contractual Services	1,800,000	1,800,000	2,472,232	2,472,232
Due to Corporate Working Cash Fund	310,200,000	310,200,000	272,000,000	272,000,000
Total Current Liabilities	\$ 318,377,978	\$ 318,377,978	\$ 279,214,232	\$ 279,214,232
Total Liabilities		\$ 318,377,978		\$ 279,214,232
ASSETS APPROPRIABLE FOR 2023 & 2022				
Net Assets Appropriable		\$ 264,813,794		\$ 178,912,760
Reserve for Transfer to Retirement Fund		(30,000,000)		(30,000,000)
Budget Reserve		(183,861,694)		(105,234,260)
Net Assets Appropriated		\$ 50,952,100		\$ 43,678,500
Estimated Revenue		421,599,100		394,823,000
Total Assets Appropriable		\$ 472,551,200		\$ 438,501,500
FUND EQUITY				
Undesignated	\$ 263,612,522		\$ 177,641,825	
Total Fund Equity	\$ 263,612,522		\$ 177,641,825	
Total Liabilities & Fund Equity	\$ 581,990,500		\$ 456,856,057	

CAPITAL IMPROVEMENTS BOND FUND
ESTIMATED BALANCE SHEET
JANUARY 1, 2023 AND 2022

	ASSETS			
	2023		2022	
	AMOUNT	AVAILABLE FOR APPROPRIATION	AMOUNT	AVAILABLE FOR APPROPRIATION
CURRENT ASSETS				
Cash & Investments	\$ 368,723,624	\$ 368,723,624	\$ 262,399,600	\$ 262,399,600
Total Current Assets	<u>\$ 368,723,624</u>	<u>\$ 368,723,624</u>	<u>\$ 262,399,600</u>	<u>\$ 262,399,600</u>
	LIABILITIES & FUND EQUITY			
CURRENT LIABILITIES				
Unpaid Bills:				
Contractual Services	\$ 5,600,000	\$ 5,600,000	\$ —	\$ —
Contracts Payable	165,000,000	165,000,000	164,440,900	164,440,900
Total Current Liabilities	<u>\$ 170,600,000</u>	<u>\$ 170,600,000</u>	<u>\$ 164,440,900</u>	<u>\$ 164,440,900</u>
Designated for Future Claims Liabilities	138,800,000	138,800,000	119,595,669	119,595,669
Total Liabilities & Designations	<u>\$ 309,400,000</u>	<u>\$ 309,400,000</u>	<u>\$ 284,036,569</u>	<u>\$ 284,036,569</u>
ASSETS APPROPRIABLE				
Net Assets Appropriable		\$ 59,323,624		\$ (21,636,969)
Net Assets Appropriated		\$ 59,323,624		\$ (21,636,969)
Estimated Revenue		289,905,776		351,545,872
Equity Transfer to B&I Fund		—		(35,965,403)
Equity Transfer		—		—
Total Assets Appropriable		<u>\$ 349,229,400</u>		<u>\$ 293,943,500</u>
FUND EQUITY	<u>\$ 59,323,624</u>		<u>\$ (21,636,969)</u>	
Total Liabilities & Fund Equity	<u>\$ 368,723,624</u>		<u>\$ 262,399,600</u>	

CONSTRUCTION FUND

ESTIMATED BALANCE SHEET

JANUARY 1, 2023 AND 2022

	ASSETS			
	2023		2022	
	AMOUNT	AVAILABLE FOR APPROPRIATION	AMOUNT	AVAILABLE FOR APPROPRIATION
CURRENT ASSETS				
Cash & Investments	\$ 12,559,600	\$ 12,559,600	\$ 15,192,300	\$ 15,192,300
Taxes Receivable	6,755,000	6,753,000	6,755,000	6,698,900
Total Current Assets	\$ 19,314,600	\$ 19,312,600	\$ 21,947,300	\$ 21,891,200
LIABILITIES & FUND EQUITY				
CURRENT LIABILITIES				
Unpaid Bills:				
Contracts Payable	\$ 600,000	\$ 600,000	\$ 1,472,200	\$ 1,472,200
Contractual Services	300,000	300,000	500,000	500,000
Due to:				
Construction Working Cash Fund	6,700,000	6,700,000	6,700,000	6,700,000
Total Current Liabilities	\$ 7,600,000	\$ 7,600,000	\$ 8,672,200	\$ 8,672,200
Total Liabilities		\$ 7,600,000		\$ 8,672,200
ASSETS APPROPRIABLE FOR 2023 AND 2022				
Net Assets Appropriable		\$ 11,712,600		\$ 13,219,000
Net Assets Appropriated		\$ 11,712,600		\$ 13,219,000
Estimated Revenue		30,716,000		6,713,000
Total Assets Appropriable		\$ 42,428,600		\$ 19,932,000
FUND EQUITY				
Undesignated		11,714,600		13,275,100
Total Fund Equity		\$ 11,714,600		\$ 13,275,100
Total Liabilities & Fund Equity		\$ 19,314,600		\$ 21,947,300

BOND REDEMPTION & INTEREST FUND **APPROPRIABLE REVENUE** **2023 - 2020**

REVENUE DESCRIPTION	ESTIMATED			ACTUAL	
	2023 BUDGET	2022 ADJUSTED	2022 BUDGET	2021	2020
Revenue from Taxes					
Real Estate					
Current	\$ 244,007,273	\$ 245,272,559	\$ 245,272,559	\$ 241,131,121	\$ 242,978,297
Prior	(1,686,990)	(1,672,085)	(1,672,085)	(1,529,708)	(1,481,160)
Total	\$ 242,320,284	\$ 243,600,474	\$ 243,600,474	\$ 239,601,413	\$ 241,497,137
Revenue from Money & Property					
Investment Income	\$ 1,931,000	\$ 626,000	\$ 151,000	\$ 61,411	\$ 771,000
Revenue from Miscellaneous Sources					
Cash Available	99,520,926	81,189,780	90,067,000	99,148,800	90,067,000
Other	—	2,000	—	3,160	—
Other Financing Sources (Uses)					
Bond Premium	—	—	—	—	—
Sale of Capital Improvements Bonds (CIB)	—	—	—	—	—
Bond Redemption	—	—	—	—	—
Refunding Transaction Costs	—	—	—	—	—
Equity Transfer from CIBF	—	35,965,403	35,965,403	—	—
Equity Transfer from Stormwater Management Fund	9,530,800	9,168,400	9,173,000	5,961,200	3,599,000
Equity Transfer to Retirement Fund	—	—	—	—	(3,000,000)
Less: Amount to Be					
Expended After Budget Year	(116,073,821)	(89,406,321)	(97,811,141)	(112,650,134)	(99,912,270)
GRAND TOTAL	\$ 237,229,189	\$ 281,145,736	\$ 281,145,736	\$ 232,125,850	\$ 233,021,867

101 11000 - 69000	Fund: Corporate Department: All	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$178,013,216	\$ 196,641,700	\$ 196,972,100	\$ 141,370,461	\$184,886,700	\$ 200,890,000	\$ 200,806,700
601060	Compensation Plan Adjustments	7,768,613	11,261,500	10,431,100	5,928,686	8,734,800	9,650,400	9,645,700
601070	Social Security and Medicare Contributions	2,627,337	3,056,400	3,056,400	2,183,161	2,695,200	3,089,500	3,089,500
601080	Salaries of Nonbudgeted Employees	23,874	5,000	5,000	4,686	4,700	5,000	5,000
601090	Employee Claims	90,936	100,000	100,000	—	25,000	100,000	100,000
601100	Tuition and Training Payments	467,310	1,449,800	1,449,800	644,197	1,135,700	1,362,700	1,362,700
601250	Health and Life Insurance Premiums	42,629,560	48,656,300	48,591,300	35,972,244	49,029,400	51,206,900	51,206,900
601270	General Salary Adjustments	—	—	—	—	—	3,694,600	3,694,600
601300	Personal Services, N.O.C. (Not Otherwise Classified)	340,086	987,000	987,000	282,735	655,600	1,001,500	1,001,500
100	TOTAL PERSONAL SERVICES	231,960,932	262,157,700	261,592,700	186,386,170	247,167,100	271,000,600	270,912,600
612010	Travel	1,174	124,300	124,300	24,995	88,100	131,700	131,700
612030	Meals and Lodging	31,528	248,100	246,900	93,844	180,200	272,500	272,500
612040	Postage, Freight, and Delivery Charges	65,722	97,300	97,300	71,793	84,700	100,300	100,300
612050	Compensation for Personally-Owned Automobiles	94,305	170,000	170,000	74,687	102,200	162,000	162,000
612080	Motor Vehicle Operating Services	49,706	71,000	72,600	61,300	53,200	71,900	71,900
612090	Reprographic Services	26,641	178,800	163,800	77,254	31,000	173,800	173,800
612150	Electrical Energy	33,664,704	50,934,700	49,634,700	28,719,830	32,175,800	55,892,100	55,892,100
612160	Natural Gas	2,708,300	4,017,600	4,032,600	1,952,214	4,484,900	6,932,300	6,932,300
612170	Water and Water Services	1,702,060	1,918,100	1,918,100	1,126,033	1,939,600	1,975,800	1,975,800
612210	Communication Services	2,098,378	2,526,100	2,526,100	2,441,434	1,586,600	2,515,800	2,515,800
612240	Testing and Inspection Services	1,172,327	1,532,700	1,532,700	1,386,523	1,360,100	3,205,900	3,205,900
612250	Court Reporting Services	51,004	93,000	103,000	98,006	106,900	116,000	116,000
612260	Medical Services	96,047	528,600	528,600	187,097	207,600	555,700	555,700
612280	Subscriptions and Membership Dues	902,436	913,200	913,200	709,361	883,900	942,000	942,000
612290	Insurance Premiums	3,946,951	4,221,400	4,221,400	2,940,096	4,217,300	4,598,000	4,598,000
612330	Rental Charges	276,029	365,200	365,200	315,089	316,000	1,471,000	1,472,500
612340	Discount Lost	2,816	3,000	3,000	2,355	3,000	3,000	3,000
612360	Advertising	102,399	181,500	181,500	126,206	161,500	179,000	179,000
612370	Administration Building Operation	1,253,839	1,297,400	1,297,400	1,237,277	1,206,700	1,251,800	1,251,800
612390	Administration Building McMillan Pavilion Operation	648,370	836,500	836,500	788,753	703,100	811,900	811,900
612400	Intergovernmental Agreements	99,094	149,600	149,600	129,547	126,000	80,000	80,000
612410	Governmental Service Charges	3,856,911	4,100,700	4,100,700	3,259,927	4,098,600	4,371,700	4,371,700

101 11000 - 69000	Fund: Corporate Department: All	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
612420	Maintenance of Grounds and Pavements	1,568,551	1,943,400	1,580,100	1,486,065	1,365,100	2,422,200	2,366,200
612430	Payments for Professional Services	2,922,748	7,484,000	7,020,500	5,529,635	4,890,100	7,390,100	7,390,100
612440	Preliminary Engineering Reports and Studies	13,239	20,000	20,000	19,894	20,000	—	—
612490	Contractual Services, N.O.C.	1,216,091	1,330,100	1,328,600	1,020,220	933,500	1,902,700	1,996,700
612520	Waste Material Disposal Charges	12,261,782	13,273,700	13,273,700	13,229,142	12,200,600	14,384,500	14,384,500
612530	Farming Services	8,280	90,000	90,000	89,200	55,000	89,200	89,200
612590	Sludge Disposal	4,488,774	4,500,000	5,800,000	4,500,000	4,474,900	5,800,000	5,800,000
612600	Repairs to Collection Facilities	2,779,393	4,138,300	4,708,400	4,347,634	3,237,000	5,649,100	5,649,100
612620	Repairs to Waterway Facilities	139,427	582,900	384,700	229,880	242,300	410,100	410,100
612650	Repairs to Process Facilities	9,659,348	16,556,400	15,663,500	15,563,226	11,834,600	14,640,200	14,640,200
612670	Repairs to Railroads	1,007,413	719,000	979,700	914,994	910,000	476,000	476,000
612680	Repairs to Buildings	1,176,259	2,015,600	2,047,900	1,477,896	1,466,900	3,104,700	3,066,700
612760	Repairs to Material Handling and Farming Equipment	842,605	357,900	400,100	350,331	364,500	436,000	436,000
612780	Safety Repairs and Services	432,983	581,700	594,400	581,015	495,900	540,000	540,000
612790	Repairs to Marine Equipment	23,545	36,300	36,300	34,713	31,700	36,600	36,600
612800	Repairs to Office Furniture and Equipment	81,588	85,700	85,700	80,910	73,900	85,500	85,500
612810	Computer Equipment Maintenance	191,503	675,000	724,500	724,137	499,500	349,800	349,800
612820	Computer Software Maintenance	4,682,619	5,831,000	5,832,000	5,120,982	4,342,000	5,981,600	6,021,600
612840	Communications Equipment Maintenance (Includes Software)	707,754	816,100	816,100	706,782	715,800	851,700	851,700
612860	Repairs to Vehicle Equipment	444,894	643,400	652,000	622,474	436,500	517,100	517,100
612970	Repairs to Testing and Laboratory Equipment	300,605	353,900	353,900	310,295	321,700	421,300	421,300
612990	Repairs, N.O.C.	10,106	23,500	23,500	13,943	9,800	25,200	25,200
200	TOTAL CONTRACTUAL SERVICES	97,810,248	136,566,700	135,634,800	102,776,989	103,038,300	151,327,800	151,369,300
623030	Metals	150,162	160,100	295,100	263,218	260,400	285,500	285,500
623070	Electrical Parts and Supplies	2,880,212	3,953,000	4,608,000	4,275,182	4,012,100	5,960,100	5,960,100
623090	Plumbing Accessories and Supplies	1,000,052	1,144,700	1,449,700	1,334,303	1,325,500	1,677,400	1,652,400
623110	Hardware	87,641	110,800	110,800	98,520	100,600	103,500	103,500
623130	Buildings, Grounds, Paving Materials, and Supplies	270,495	406,800	401,800	357,165	359,600	476,600	476,600
623170	Fiber, Paper, and Insulation Materials	42,092	68,300	68,300	47,364	62,300	66,500	66,500
623190	Paints, Solvents, and Related Materials	39,609	56,900	46,900	34,278	49,100	56,300	56,300

101 11000 - 69000	Fund: Corporate Department: All	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
623250	Vehicle Parts and Supplies	90,234	228,300	249,800	235,205	205,300	243,800	243,800
623270	Mechanical Repair Parts	3,795,816	5,670,900	5,920,800	5,779,555	5,126,200	7,051,500	7,051,500
623300	Manhole Materials	—	70,000	70,000	—	—	70,000	70,000
623520	Office, Printing, and Photographic Supplies, Equipment, and Furniture	211,166	374,500	382,600	320,456	325,900	388,800	388,800
623530	Farming Supplies	14,498	18,000	18,000	17,400	17,000	22,000	22,000
623560	Processing Chemicals	10,462,629	14,290,600	14,290,600	14,283,544	13,416,900	19,396,200	19,396,200
623570	Laboratory Testing Supplies, Small Equipment, and Chemicals	865,439	1,246,700	1,371,700	1,190,354	1,195,000	1,459,400	1,459,400
623660	Cleaning Supplies	212,083	298,800	323,800	292,420	295,900	297,300	297,300
623680	Tools and Supplies	336,647	415,700	405,200	342,624	345,400	443,900	443,900
623700	Wearing Apparel	304,572	416,800	296,900	232,103	277,300	314,900	314,900
623720	Books, Maps, and Charts	14,703	26,200	26,200	13,428	22,100	27,000	27,000
623780	Safety and Medical Supplies	308,437	413,800	410,800	310,418	370,200	397,800	397,800
623800	Computer Software	167,168	304,400	278,900	161,453	204,600	303,100	303,100
623810	Computer Supplies	302,939	1,103,600	1,538,600	1,431,623	678,500	1,167,400	1,167,400
623820	Fuel	539,098	757,700	763,800	674,495	750,500	995,500	1,023,800
623840	Gases	85,237	85,400	100,400	92,384	96,300	110,500	110,500
623850	Communications Supplies	83,134	201,100	224,100	113,844	172,700	384,100	342,600
623860	Lubricants	340,879	299,600	386,600	370,713	368,500	355,400	380,400
623990	Materials and Supplies, N.O.C.	199,198	314,700	261,900	210,855	222,000	387,200	387,200
300	TOTAL MATERIALS AND SUPPLIES	22,804,138	32,437,400	34,301,300	32,482,904	30,259,900	42,441,700	42,428,500
634600	Equipment for Collection Facilities	20,467	115,000	95,000	65,365	51,300	122,500	122,500
634620	Equipment for Waterway Facilities	87,017	54,000	54,000	53,582	53,600	—	—
634650	Equipment for Process Facilities	394,668	923,000	821,000	579,422	432,700	1,108,000	1,108,000
634670	Railroad Equipment	24,958	—	—	—	—	—	—
634760	Material Handling and Farming Equipment	319,087	420,000	440,000	439,500	439,500	313,000	313,000
634780	Safety and Medical Equipment	—	—	—	—	—	55,000	55,000
634790	Marine Equipment	—	—	—	—	—	150,000	150,000
634800	Office Furniture and Equipment	—	21,500	21,500	21,495	21,500	—	—
634810	Computer Equipment	51,461	1,215,000	1,215,000	1,116,268	1,116,300	1,245,000	1,245,000
634820	Computer Software	361,567	449,500	499,900	430,783	454,900	110,000	110,000
634840	Communications Equipment (Includes Software)	—	50,000	21,000	20,525	45,000	105,800	105,800
634860	Vehicle Equipment	963,169	2,419,000	2,188,800	1,643,113	1,067,400	2,086,200	2,086,200

101 11000 - 69000	Fund: Corporate Department: All	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
634970	Testing and Laboratory Equipment	535,106	456,700	406,300	406,278	399,900	660,200	670,300
634990	Machinery and Equipment, N.O.C.	89,072	453,000	447,200	406,426	145,100	1,095,000	1,095,000
400	TOTAL MACHINERY AND EQUIPMENT	2,846,572	6,576,700	6,209,700	5,182,757	4,227,200	7,050,700	7,060,800
667130	Taxes on Real Estate	693,534	763,000	763,000	707,785	707,800	780,000	780,000
700	TOTAL FIXED AND OTHER CHARGES	693,534	763,000	763,000	707,785	707,800	780,000	780,000
TOTAL CORPORATE FUND		\$356,115,424	\$ 438,501,500	\$ 438,501,500	\$ 327,536,605	\$385,400,300	\$ 472,600,800	\$ 472,551,200
NOTES: 1. Amounts may not add up due to rounding. 2. 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.								

101 11000	Fund: Corporate Department: Board of Commissioners	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 3,250,576	\$ 3,684,300	\$ 3,684,300	\$ 2,563,838	\$ 3,298,300	\$ 3,760,500	\$ 3,760,500
601060	Compensation Plan Adjustments	106,220	126,200	126,200	14,455	126,200	78,900	78,900
601070	Social Security and Medicare Contributions	73,412	93,700	93,700	52,206	61,700	96,700	96,700
601100	Tuition and Training Payments	5,604	27,800	27,800	7,183	20,000	26,400	26,400
601300	Personal Services, N.O.C. (Not Otherwise Classified)	340,086	527,000	527,000	187,116	305,600	541,500	541,500
100	TOTAL PERSONAL SERVICES	3,775,898	4,459,000	4,459,000	2,824,798	3,811,800	4,504,000	4,504,000
612010	Travel	75	24,300	24,300	3,615	17,000	15,800	15,800
612030	Meals and Lodging	73	33,300	33,300	4,392	20,000	31,700	31,700
612040	Postage, Freight, and Delivery Charges	—	—	—	—	—	200	200
612280	Subscriptions and Membership Dues	27,323	28,200	28,200	28,200	28,200	28,900	28,900
612430	Payments for Professional Services	437,308	927,600	927,600	786,640	589,300	1,210,000	1,210,000
612490	Contractual Services, N.O.C.	675	700	700	681	700	700	700
200	TOTAL CONTRACTUAL SERVICES	465,454	1,014,100	1,014,100	823,528	655,200	1,287,300	1,287,300
623520	Office, Printing, and Photographic Supplies, Equipment, and Furniture	7,601	27,000	27,000	9,037	27,000	27,000	27,000
623720	Books, Maps, and Charts	—	1,000	1,000	—	900	1,000	1,000
300	TOTAL MATERIALS AND SUPPLIES	7,601	28,000	28,000	9,037	27,900	28,000	28,000
TOTAL BOARD OF COMMISSIONERS		\$ 4,248,953	\$ 5,501,100	\$ 5,501,100	\$ 3,657,363	\$ 4,494,900	\$ 5,819,300	\$ 5,819,300

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

2. 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.

101 15000	Fund: Corporate Department: General Administration	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 10,763,521	\$ 12,466,300	\$ 12,561,300	\$ 8,723,550	\$ 11,357,900	\$ 13,204,000	\$ 13,204,000
601060	Compensation Plan Adjustments	891,368	1,285,000	1,190,000	926,505	1,101,100	1,320,200	1,320,200
601070	Social Security and Medicare Contributions	164,342	184,100	184,100	141,953	174,700	193,400	193,400
601100	Tuition and Training Payments	16,569	53,800	53,800	23,042	33,900	84,900	84,900
601270	General Salary Adjustments	—	—	—	—	—	3,694,600	3,694,600
100	TOTAL PERSONAL SERVICES	11,835,800	13,989,200	13,989,200	9,815,050	12,667,600	18,497,100	18,497,100
612010	Travel	471	13,700	13,700	4,746	10,500	17,700	17,700
612030	Meals and Lodging	1,695	23,900	23,900	15,284	20,000	32,300	32,300
612040	Postage, Freight, and Delivery Charges	60,189	85,800	85,800	60,912	75,900	86,000	86,000
612050	Compensation for Personally- Owned Automobiles	2,209	4,300	4,300	1,670	2,400	4,300	4,300
612080	Motor Vehicle Operating Services	49,418	68,500	68,500	59,864	50,000	68,500	68,500
612090	Reprographic Services	6,098	160,800	145,800	71,452	24,000	160,800	160,800
612150	Electrical Energy	268,277	372,300	372,300	185,065	286,800	372,000	372,000
612160	Natural Gas	22,840	24,000	39,000	31,638	38,800	40,000	40,000
612170	Water and Water Services	4,340	6,700	6,700	4,660	6,200	6,700	6,700
612210	Communication Services	3,000	3,000	3,000	3,000	3,000	3,000	3,000
612280	Subscriptions and Membership Dues	875,114	885,000	885,000	681,161	855,700	913,100	913,100
612330	Rental Charges	55,998	69,800	69,800	67,424	68,700	1,122,300	1,122,300
612360	Advertising	10,348	12,500	12,500	10,461	11,500	12,500	12,500
612370	Administration Building Operation	1,253,839	1,297,400	1,297,400	1,237,277	1,206,700	1,251,800	1,251,800
612390	Administration Building McMillan Pavilion Operation	648,370	836,500	836,500	788,753	703,100	811,900	811,900
612400	Intergovernmental Agreements	—	100,000	100,000	80,000	76,400	80,000	80,000
612430	Payments for Professional Services	469,053	734,000	734,000	491,950	234,300	659,000	659,000
612490	Contractual Services, N.O.C.	164,032	211,200	211,200	115,658	139,800	250,500	250,500
612680	Repairs to Buildings	30,402	374,000	374,000	16,925	11,000	365,400	365,400
612800	Repairs to Office Furniture and Equipment	72,584	69,900	69,900	69,417	60,100	69,900	69,900
612820	Computer Software Maintenance	6,154	374,800	374,800	165,310	32,000	325,000	325,000
612840	Communications Equipment Maintenance (Includes Software)	17,784	17,800	17,800	17,784	17,800	17,800	17,800
612860	Repairs to Vehicle Equipment	343,650	441,800	441,800	422,909	298,000	367,500	367,500
200	TOTAL CONTRACTUAL SERVICES	4,365,864	6,187,700	6,187,700	4,603,320	4,232,700	7,038,000	7,038,000
623070	Electrical Parts and Supplies	6,750	8,600	8,600	6,500	7,600	10,100	10,100

101 15000	Fund: Corporate Department: General Administration	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
623090	Plumbing Accessories and Supplies	7,618	8,500	8,500	7,000	8,000	10,000	10,000
623110	Hardware	15,832	16,000	16,000	14,500	15,600	18,000	18,000
623520	Office, Printing, and Photographic Supplies, Equipment, and Furniture	91,350	123,100	123,100	121,634	106,900	132,100	132,100
623660	Cleaning Supplies	824	1,300	2,300	2,200	2,200	1,800	1,800
623700	Wearing Apparel	24,783	35,400	34,400	29,585	29,800	48,800	48,800
623720	Books, Maps, and Charts	411	1,000	1,000	270	500	1,500	1,500
623810	Computer Supplies	635	25,000	25,000	1,652	1,700	25,000	25,000
623990	Materials and Supplies, N.O.C.	24,377	66,700	66,700	47,533	50,100	67,500	67,500
300	TOTAL MATERIALS AND SUPPLIES	172,581	285,600	285,600	230,874	222,400	314,800	314,800
634800	Office Furniture and Equipment	—	21,500	21,500	21,495	21,500	—	—
634810	Computer Equipment	—	—	—	—	—	200,000	200,000
634820	Computer Software	—	20,000	20,000	—	—	—	—
634860	Vehicle Equipment	674,063	1,250,000	1,250,000	709,856	589,900	120,000	120,000
634990	Machinery and Equipment, N.O.C.	23,618	100,000	100,000	75,000	—	89,000	89,000
400	TOTAL MACHINERY AND EQUIPMENT	697,681	1,391,500	1,391,500	806,351	611,400	409,000	409,000
TOTAL GENERAL ADMINISTRATION		\$ 17,071,926	\$ 21,854,000	\$ 21,854,000	\$ 15,455,595	\$ 17,734,100	\$ 26,258,900	\$ 26,258,900

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

2. 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.

101 16000	Fund: Corporate Department: Monitoring & Research	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 26,355,349	\$ 29,384,900	\$ 29,424,500	\$ 20,659,513	\$ 27,029,900	\$ 29,339,700	\$ 29,329,600
601060	Compensation Plan Adjustments	521,840	912,400	872,800	644,472	768,000	1,037,200	1,037,200
601070	Social Security and Medicare Contributions	374,355	433,400	433,400	311,234	390,600	436,800	436,800
601100	Tuition and Training Payments	40,361	70,500	70,500	31,513	53,500	77,400	77,400
100	TOTAL PERSONAL SERVICES	27,291,905	30,801,200	30,801,200	21,646,732	28,242,000	30,891,100	30,881,000
612010	Travel	452	22,900	22,900	7,012	20,300	42,800	42,800
612030	Meals and Lodging	863	44,500	44,500	15,960	39,800	68,800	68,800
612040	Postage, Freight, and Delivery Charges	4,245	7,100	7,100	7,039	6,900	10,000	10,000
612050	Compensation for Personally-Owned Automobiles	16,716	27,300	27,300	15,852	24,800	31,300	31,300
612080	Motor Vehicle Operating Services	51	300	800	295	800	800	800
612330	Rental Charges	—	300	300	—	200	1,300	1,300
612400	Intergovernmental Agreements	99,094	49,600	49,600	49,547	49,600	—	—
612410	Governmental Service Charges	17,000	17,000	17,000	17,000	17,000	17,000	17,000
612430	Payments for Professional Services	505,548	752,700	752,700	624,635	622,700	736,700	736,700
612440	Preliminary Engineering Reports and Studies	13,239	20,000	20,000	19,894	20,000	—	—
612490	Contractual Services, N.O.C.	180,363	238,700	237,200	201,349	232,700	455,700	455,700
612790	Repairs to Marine Equipment	23,545	36,300	36,300	34,713	31,700	36,600	36,600
612820	Computer Software Maintenance	28,147	28,600	29,600	29,170	29,600	29,100	29,100
612970	Repairs to Testing and Laboratory Equipment	298,619	348,400	348,400	308,940	320,400	411,300	411,300
200	TOTAL CONTRACTUAL SERVICES	1,187,880	1,593,700	1,593,700	1,331,406	1,416,500	1,841,400	1,841,400
623520	Office, Printing, and Photographic Supplies, Equipment, and Furniture	19,337	26,400	26,400	22,460	26,100	33,700	33,700
623530	Farming Supplies	10,523	14,000	14,000	14,000	13,500	18,000	18,000
623570	Laboratory Testing Supplies, Small Equipment, and Chemicals	337,466	502,200	502,200	471,587	480,700	605,400	605,400
623700	Wearing Apparel	9,498	15,300	17,400	16,001	15,300	20,000	20,000
623720	Books, Maps, and Charts	140	400	400	385	400	1,000	1,000
623810	Computer Supplies	—	—	—	—	—	120,300	120,300
623820	Fuel	14,340	17,000	18,100	14,290	17,000	26,000	26,000
623850	Communications Supplies	—	1,500	1,500	1,150	1,400	—	—
623990	Materials and Supplies, N.O.C.	44,995	62,800	59,600	43,890	44,300	64,900	64,900
300	TOTAL MATERIALS AND SUPPLIES	436,299	639,600	639,600	583,763	598,700	889,300	889,300

101 16000	Fund: Corporate Department: Monitoring & Research	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
634790	Marine Equipment	—	—	—	—	—	150,000	150,000
634820	Computer Software	361,567	399,500	449,900	430,783	424,900	80,000	80,000
634970	Testing and Laboratory Equipment	503,356	456,700	406,300	406,278	399,900	660,200	670,300
400	TOTAL MACHINERY AND EQUIPMENT	864,923	856,200	856,200	837,061	824,800	890,200	900,300
TOTAL MONITORING & RESEARCH		\$ 29,781,008	\$ 33,890,700	\$ 33,890,700	\$ 24,398,962	\$ 31,082,000	\$ 34,512,000	\$ 34,512,000

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

2. 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 Dept: Monitoring & Research		POSITION ANALYSIS				
		2021	2022		2023	
					Recommended By Committee on Budget / Employment	
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
110	Executive Division					
111	Executive Section					
EX11	Director of Monitoring & Research	1	1		1	
EX06	Secretary to Officer	1	1		1	
HP12	Secretary #2 (Administrative Specialist) (New Grade HP11)	1	1		1	
TOTAL 111	Executive Section	3	3	497,371	3	467,393
112	Budget & Administrative Section					
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	5	539,225	5	527,909
TOTAL 110	Executive Division	8	8	1,036,597	8	995,303
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	
HP18	Biostatistician	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	9	9	1,221,090	8	1,034,376
122	Wastewater Treatment Operations Support Section					
HP17	Senior Environmental Research Scientist	1	1		1	
HP15	Environmental Research Scientist	1	2		2	
HP11	Environmental Research Technician	—	1		1	
TOTAL 122	Wastewater Treatment Operations Support Section	2	4	448,148	4	448,148

Fund: Corporate Dept: Monitoring & Research		POSITION ANALYSIS				
		2021	2022		2023	
					Recommended By Committee on Budget / Employment	
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	
HP15	Environmental Chemist #2 (Senior Environmental Research Technician) (New Grade HP 13)	1	—		—	
HP13	Senior Environmental Research Technician	—	1		1	
HP11	Environmental Research Technician	6	5		5	
HP09	Laboratory Assistant	1	1		1	
NR3642	Pollution Control Technician II	2	2		2	
TOTAL 123	Biosolids Section	15	14	1,261,896	14	1,299,211
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	1		1	
HP15	Environmental Microbiologist	1	1		1	
HP13	Senior Laboratory Technician	1	1		1	
HP11	Laboratory Technician II	6	7		7	
HP09	Laboratory Assistant	2	2		2	
TOTAL 124	Microbiology Section	13	14	1,213,693	14	1,195,485
126	Aquatic Ecology Section					
HP18	Principal Environmental Scientist	1	1		1	
HP17	Senior Aquatic Biologist	—	1		1	
HP16	Associate Aquatic Biologist #2 (Aquatic Biologist) (New Grade HP15)	2	2		1	
HP15	Aquatic Biologist	1	1		2	
HP13	Senior Environmental Research Technician	1	1		1	
HP11	Environmental Research Technician	4	4		4	
NR6441	Patrol Boat Captain	—	2		2	
NR6441	Patrol Boat Operator	2	—		—	

Fund: Corporate Dept: Monitoring & Research		POSITION ANALYSIS				
		2021	2022		2023	
					Recommended By Committee on Budget / Employment	
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
NR3641	Pollution Control Technician I	4	3		3	
TOTAL 126	Aquatic Ecology Section	15	15	1,400,193	15	1,403,916
129	Wastewater Capital Planning & Research Section (formerly Wastewater Capital Planning, Research, and Technology Evaluation Section)					
HP20	Managing Civil Engineer	1	—		—	
HP20	Managing Engineer	—	1		1	
HP18	Principal Civil Engineer	1	—		—	
HP18	Principal Engineer	—	1		1	
HP18	Principal Environmental Scientist	2	2		2	
HP17	Senior Civil Engineer	2	2		2	
HP17	Senior Environmental Research Scientist	4	4		3	
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	3		3	
HP13	Senior Environmental Research Technician	2	2		2	
HP11	Environmental Research Technician	6	6		6	
TOTAL 129	Wastewater Capital Planning & Research Section (formerly Wastewater Capital Planning, Research, and Technology Evaluation Section)	24	24	2,761,773	23	2,607,332
TOTAL 120	Environmental Monitoring & Research Division	78	80	8,306,793	78	7,988,469
130	Strategic Planning & Innovation Division					
131	Strategic Planning & Innovation Section					
HP20	Manager of Strategy and Innovation	—	—		1	
HP16	Senior Budget & Management Analyst	—	—		1	
TOTAL 131	Strategic Planning & Innovation Administrative Section	—	—	—	2	265,710
134	Innovation & New Technology Section					
HP18	Principal Environmental Scientist	—	—		1	

Fund: Corporate Dept: Monitoring & Research		POSITION ANALYSIS				
		2021	2022		2023	
					Recommended By Committee on Budget / Employment	
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
HP17	Senior Environmental Research Scientist	—	—		1	
TOTAL 134	Innovation & New Technology Section	—	—	—	2	299,694
TOTAL 130	Strategic Planning & Innovation Division	—	—	—	4	565,404
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	
HP09	Administrative Clerk	—	—		1	
TOTAL 161	Analytical Laboratories Administrative Section	8	8	960,236	9	1,062,527
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	3		3	
HP11	Administrative Specialist	1	1		1	
HP11	Laboratory Technician II	10	11		11	
HP10	Laboratory Technician I #1	1	1		—	
HP09	Laboratory Assistant	2	2		2	
TOTAL 162	Stickney Analytical Laboratory Section	24	25	2,240,692	24	2,156,283
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 II	10	10		10	

Fund: Corporate Dept: Monitoring & Research		POSITION ANALYSIS				
		2021	2022		2023	
					Recommended By Committee on Budget / Employment	
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
HP09	Laboratory Assistant	2	2		2	
TOTAL 164	Industrial Waste Analytical Laboratory Section	22	22	1,970,184	22	1,994,315
165	Organic Compounds Analytical Laboratory Section					
HP18	Supervising Environmental Chemist	—	—		1	
HP18	Supervising Instrumentation Chemist	1	1		—	
HP17	Senior Environmental Chemist	—	—		2	
HP17	Senior Instrumentation Chemist	2	2		—	
HP16	Instrumentation Chemist II #2 (Environmental Chemist) (New Grade HP15)	1	—		—	
HP15	Environmental Chemist	2	3		3	
HP13	Senior Laboratory Technician	1	1		1	
HP11	Laboratory Technician II	3	3		3	
TOTAL 165	Organic Compounds Analytical Laboratory Section	10	10	1,167,518	10	1,130,397
166	Egan 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	
HP12	Administrative Assistant #2 (Administrative Specialist) (New Grade HP11)	1	—		—	
HP11	Administrative Specialist	—	1		1	
HP11	Laboratory Technician II	8	8		8	
HP09	Laboratory Assistant	2	2		2	
TOTAL 166	Egan Analytical Laboratory Section	19	19	1,648,143	19	1,614,595
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	
HP12	Administrative Assistant #2 (Administrative Specialist) (New Grade HP11)	1	1		—	
HP11	Administrative Specialist	—	—		1	

Fund: Corporate Dept: Monitoring & Research		POSITION ANALYSIS				
		2021	2022		2023	
					Recommended By Committee on Budget / Employment	
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
HP11	Laboratory Technician II	7	8		8	
HP09	Laboratory Assistant	2	2		2	
TOTAL 167	Calumet Analytical Laboratory Section	18	19	1,786,802	19	1,768,540
TOTAL 160	Analytical Laboratories Division	101	103	9,773,575	103	9,726,657
190	Industrial Waste Division					
191	Industrial Waste Administrative Section					
HP22	Assistant Director of Monitoring & Research	1	1		1	
HP11	Administrative Specialist	1	1		1	
TOTAL 191	Industrial Waste Administrative Section	2	2	280,788	2	291,188
192	Technical Services Section					
HP18	Supervising Environmental Specialist	1	1		1	
HP17	Senior Environmental Specialist	1	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	7	8	910,728	8	936,115
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	16	16		16	
HP11	Administrative Specialist	2	2		2	
HP09	Administrative Clerk	2	2		2	
TOTAL 193	Pretreatment & Cost Recovery Section	34	34	3,841,083	34	3,830,020
194	Field Services Section					
HP18	Supervising Environmental Specialist	2	2		2	
HP17	Senior Environmental Specialist	4	4		4	
HP15	Environmental Specialist	26	25		24	
HP13	Senior Administrative Specialist	1	1		1	
HP11	Administrative Specialist	1	1		1	

Fund: Corporate Dept: Monitoring & Research		POSITION ANALYSIS				
		2021	2022		2023	
					Recommended By Committee on Budget / Employment	
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
NR3642	Pollution Control Technician II	1	1		—	
NR3641	Pollution Control Technician I	20	20		20	
TOTAL 194	Field Services Section	55	54	5,383,132	52	5,132,596
TOTAL 190	Industrial Waste Division	98	98	10,415,732	96	10,189,919
TOTAL	Monitoring & Research	285	289	29,532,696	289	29,465,752
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.						

101 20000	Fund: Corporate Department: Procurement & Materials Management	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 5,222,047	\$ 5,947,900	\$ 5,488,500	\$ 4,048,474	\$ 5,255,700	\$ 6,123,800	\$ 6,074,200
601060	Compensation Plan Adjustments	53,963	232,500	191,900	12,313	163,500	89,700	89,700
601070	Social Security and Medicare Contributions	73,979	91,500	91,500	59,662	74,800	92,200	92,200
601100	Tuition and Training Payments	1,190	15,200	15,200	4,645	9,200	12,000	12,000
100	TOTAL PERSONAL SERVICES	5,351,179	6,287,100	5,787,100	4,125,094	5,503,200	6,317,700	6,268,100
612010	Travel	—	1,200	1,200	—	—	1,200	1,200
612030	Meals and Lodging	—	1,100	100	—	—	1,200	1,200
612050	Compensation for Personally-Owned Automobiles	—	1,200	1,200	15	200	900	900
612360	Advertising	91,501	138,000	138,000	115,745	119,000	135,500	135,500
612430	Payments for Professional Services	3,640	60,000	61,000	60,000	60,000	1,000	1,000
612490	Contractual Services, N.O.C.	415	—	—	—	—	—	—
612680	Repairs to Buildings	25,654	29,000	20,400	9,000	16,800	30,100	30,100
612800	Repairs to Office Furniture and Equipment	165	2,200	2,200	1,740	1,800	2,000	2,000
612820	Computer Software Maintenance	57,296	363,200	363,200	208,416	312,000	97,800	97,800
612840	Communications Equipment Maintenance (Includes Software)	—	500	500	—	—	400	400
612860	Repairs to Vehicle Equipment	10,588	8,900	17,500	15,915	14,000	11,000	11,000
200	TOTAL CONTRACTUAL SERVICES	189,259	605,300	605,300	410,831	523,800	281,100	281,100
623030	Metals	122,667	129,600	264,600	233,796	230,000	253,000	253,000
623070	Electrical Parts and Supplies	258,163	329,300	454,300	389,653	369,000	592,600	592,600
623090	Plumbing Accessories and Supplies	389,581	380,000	635,000	600,980	600,000	693,200	693,200
623110	Hardware	68,618	83,900	83,900	75,638	77,800	81,400	81,400
623130	Buildings, Grounds, Paving Materials, and Supplies	168,455	248,100	243,100	222,796	245,000	248,100	248,100
623170	Fiber, Paper, and Insulation Materials	36,504	62,800	62,800	42,346	57,000	61,000	61,000
623190	Paints, Solvents, and Related Materials	26,530	50,500	40,500	28,242	43,200	48,000	48,000
623250	Vehicle Parts and Supplies	6,310	13,300	33,300	23,732	33,000	32,300	32,300
623270	Mechanical Repair Parts	168,841	225,300	215,300	191,828	175,500	208,000	208,000
623520	Office, Printing, and Photographic Supplies, Equipment, and Furniture	8,025	14,300	14,300	8,511	7,900	13,000	13,000
623570	Laboratory Testing Supplies, Small Equipment, and Chemicals	496,763	713,000	838,000	700,540	688,000	810,500	810,500
623660	Cleaning Supplies	208,903	291,000	315,000	285,721	290,000	290,000	290,000

101 20000	Fund: Corporate Department: Procurement & Materials Management	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
623680	Tools and Supplies	96,144	122,000	117,000	98,888	85,000	110,000	110,000
623700	Wearing Apparel	268,461	362,000	241,000	184,448	229,000	242,000	242,000
623780	Safety and Medical Supplies	49,963	74,800	74,800	61,030	64,500	70,800	70,800
623810	Computer Supplies	67,161	82,200	47,200	29,785	44,000	48,200	48,200
623820	Fuel	249,715	385,200	335,200	250,712	335,000	389,900	389,900
623840	Gases	85,097	85,400	100,400	92,384	96,300	110,500	110,500
623850	Communications Supplies	7,196	9,200	9,200	5,534	8,700	9,200	9,200
623860	Lubricants	325,262	257,400	344,400	341,862	330,000	313,200	313,200
623990	Materials and Supplies, N.O.C.	35,654	74,700	24,700	19,312	32,200	130,000	130,000
300	TOTAL MATERIALS AND SUPPLIES	3,144,012	3,994,000	4,494,000	3,887,738	4,041,100	4,754,900	4,754,900
634760	Material Handling and Farming Equipment	—	90,000	90,000	89,500	89,500	—	—
400	TOTAL MACHINERY AND EQUIPMENT	—	90,000	90,000	89,500	89,500	—	—
TOTAL PROCUREMENT & MATERIALS MANAGEMENT		\$ 8,684,450	\$ 10,976,400	\$ 10,976,400	\$ 8,513,163	\$ 10,157,600	\$ 11,353,700	\$ 11,304,100
NOTES: 1. Amounts may not add up due to rounding. 2. 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 Dept: Procurement & Materials Management		POSITION ANALYSIS				
		2021	2022		2023	
					Recommended By Committee on Budget / Employment	
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
211	Executive Section					
EX08	Director of Procurement & Materials Management	1	1		1	
HP20	Assistant Director of Procurement & Materials Management	—	1		1	
EX06	Secretary to Officer	2	2		2	
TOTAL 211	Executive Section	3	4	697,963	4	697,963
215	General & Inventory Control Division					
217	Inventory Control Section					
HP17	Supervising Stores Specialist #2 (New Grade HP16)	1	1		1	
HP16	Materials Planning Supervisor #2 (Senior Stores Specialist) (New Grade HP14)	1	—		—	
HP15	Senior Stores Specialist #2 (New Grade HP14)	—	1		1	
HP14	Senior Stores Specialist	—	1		1	
HP12	Stores Specialist	3	4		4	
HP09	Administrative Clerk	1	—		—	
TOTAL 217	Inventory Control Section	6	7	694,610	7	694,610
TOTAL 215	General & Inventory Control Division	6	7	694,610	7	694,610
220	Acquisition Division					
221	Administrative Section					
HP20	Assistant Director of Procurement & Materials Management	1	—		—	
HP14	Budget & Management Analyst	1	1		1	
HP13	Senior Administrative Specialist	1	1		1	
HP11	Administrative Specialist	2	3		3	
TOTAL 221	Administrative Section	5	5	410,383	5	408,333
222	Buying Section					
HP18	Head Buyer	1	—		—	
HP18	Procurement Manager	—	1		1	
HP16	Senior Buyer	6	7		7	
HP14	Buyer	5	5		5	
TOTAL 222	Buying Section	12	13	1,387,455	13	1,432,767

Fund: Corporate Dept: Procurement & Materials Management		POSITION ANALYSIS				
		2021	2022		2023	
					Recommended By Committee on Budget / Employment	
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
224	Clerical Section					
HP11	Administrative Specialist	2	2		2	
HP09	Administrative Clerk	1	1		1	
TOTAL 224	Clerical Section	3	3	202,519	3	202,518
TOTAL 220	Acquisition Division	20	21	2,000,356	21	2,043,618
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	—		—	
TOTAL 226	Administrative Section	2	1	183,251	1	183,251
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	148,200	1	148,200
232	Stickney Storeroom Unit					
HP11	Administrative Specialist	1	—		—	
HP09	Administrative Clerk	1	3		3	
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	15	1,227,858	15	1,297,601
233	Calumet Storeroom Unit					
HP09	Administrative Clerk	1	—		—	
NR1857	Principal Storekeeper	1	1		1	
NR1853	Storekeeper	2	2		2	
NR8651	Maintenance Laborer Class A	1	1		1	
TOTAL 233	Calumet Storeroom Unit	5	4	354,453	4	377,874

Fund: Corporate Dept: Procurement & Materials Management		POSITION ANALYSIS				
		2021	2022		2023	
					Recommended By Committee on Budget / Employment	
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
234	O'Brien Storeroom Unit					
HP09	Administrative Clerk	1	1		—	
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	4	4	316,271	3	283,837
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	354,453	4	377,874
TOTAL 230	Stores Section	28	28	2,401,235	27	2,485,385
TOTAL 225	Stores & Inventory Division	30	29	2,584,486	28	2,668,636
TOTAL	Procurement & Materials Management	59	61	5,977,416	60	6,104,827
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.						

101 25000	Fund: Corporate Department: Human Resources	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 5,739,054	\$ 7,236,900	\$ 7,236,900	\$ 4,862,411	\$ 6,299,000	\$ 7,304,400	\$ 7,304,400
601060	Compensation Plan Adjustments	247,316	259,300	259,300	132,415	192,400	248,100	248,100
601070	Social Security and Medicare Contributions	86,434	144,400	144,400	82,113	91,600	148,400	148,400
601090	Employee Claims	90,936	100,000	100,000	—	25,000	100,000	100,000
601100	Tuition and Training Payments	269,456	841,100	841,100	407,445	658,800	651,200	651,200
601250	Health and Life Insurance Premiums	42,629,560	48,656,300	48,591,300	35,972,244	49,029,400	51,206,900	51,206,900
601300	Personal Services, N.O.C. (Not Otherwise Classified)	—	460,000	460,000	95,619	350,000	460,000	460,000
100	TOTAL PERSONAL SERVICES	49,062,755	57,698,000	57,633,000	41,552,247	56,646,200	60,119,000	60,119,000
612010	Travel	—	4,400	4,400	1,963	4,400	7,800	7,800
612030	Meals and Lodging	—	15,300	15,100	3,593	11,200	16,200	16,200
612050	Compensation for Personally-Owned Automobiles	16	1,300	1,300	122	800	1,300	1,300
612080	Motor Vehicle Operating Services	—	100	300	180	300	100	100
612250	Court Reporting Services	8,083	16,000	16,000	14,000	12,200	16,000	16,000
612260	Medical Services	96,047	528,600	528,600	187,097	207,600	555,700	555,700
612290	Insurance Premiums	3,946,951	4,221,400	4,221,400	2,940,096	4,217,300	4,598,000	4,598,000
612330	Rental Charges	8,055	26,500	26,500	17,178	26,500	13,500	13,500
612360	Advertising	550	31,000	31,000	—	31,000	31,000	31,000
612430	Payments for Professional Services	554,255	1,027,000	1,092,000	895,316	1,006,500	1,013,400	1,013,400
612490	Contractual Services, N.O.C.	15,187	83,400	83,400	34,428	30,200	94,500	94,500
612780	Safety Repairs and Services	100,124	160,000	160,000	149,105	153,100	158,000	158,000
612820	Computer Software Maintenance	92,994	—	—	—	—	—	—
200	TOTAL CONTRACTUAL SERVICES	4,822,262	6,115,000	6,180,000	4,243,078	5,701,100	6,505,500	6,505,500
623520	Office, Printing, and Photographic Supplies, Equipment, and Furniture	21,992	28,500	28,100	22,339	24,500	27,600	27,600
623720	Books, Maps, and Charts	125	1,000	1,000	—	500	1,000	1,000
623780	Safety and Medical Supplies	208,568	282,800	282,800	221,970	262,600	270,800	270,800
623990	Materials and Supplies, N.O.C.	657	8,000	8,400	8,306	8,400	11,500	11,500
300	TOTAL MATERIALS AND SUPPLIES	231,342	320,300	320,300	252,615	296,000	310,900	310,900

101 25000	Fund: Corporate Department: Human Resources	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
634780	Safety and Medical Equipment	—	—	—	—	—	55,000	55,000
634820	Computer Software	—	30,000	30,000	—	30,000	30,000	30,000
400	TOTAL MACHINERY AND EQUIPMENT	—	30,000	30,000	—	30,000	85,000	85,000
TOTAL HUMAN RESOURCES		\$ 54,116,359	\$ 64,163,300	\$ 64,163,300	\$ 46,047,940	\$ 62,673,300	\$ 67,020,400	\$ 67,020,400
NOTES: 1. Amounts may not add up due to rounding. 2. 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.								

101 27000	Fund: Corporate Department: Information Technology	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 7,453,834	\$ 8,720,000	\$ 8,720,000	\$ 5,786,796	\$ 7,539,800	\$ 8,755,800	\$ 8,755,800
601060	Compensation Plan Adjustments	156,782	245,800	245,800	34,297	52,000	190,500	190,500
601070	Social Security and Medicare Contributions	104,616	128,900	128,900	83,733	103,900	126,600	126,600
601100	Tuition and Training Payments	11,725	35,000	35,000	11,056	23,000	39,500	39,500
100	TOTAL PERSONAL SERVICES	7,726,957	9,129,700	9,129,700	5,915,882	7,718,700	9,112,400	9,112,400
612010	Travel	—	2,000	2,000	564	1,800	2,000	2,000
612030	Meals and Lodging	—	5,000	5,000	713	4,600	5,000	5,000
612040	Postage, Freight, and Delivery Charges	705	1,500	1,500	1,500	600	1,500	1,500
612050	Compensation for Personally- Owned Automobiles	1,044	1,500	1,500	508	1,300	1,500	1,500
612210	Communication Services	2,095,378	2,523,100	2,523,100	2,438,434	1,583,600	2,512,800	2,512,800
612330	Rental Charges	85,200	100,000	100,000	85,200	85,200	180,000	181,500
612430	Payments for Professional Services	118,492	1,578,200	1,058,700	1,058,402	890,300	1,375,500	1,375,500
612490	Contractual Services, N.O.C.	464	10,000	10,000	5,196	4,100	10,000	10,000
612810	Computer Equipment Maintenance	191,503	675,000	724,500	724,137	499,500	349,800	349,800
612820	Computer Software Maintenance	4,489,109	5,054,800	5,054,800	4,708,543	3,958,800	5,519,600	5,559,600
612840	Communications Equipment Maintenance (Includes Software)	689,970	797,800	797,800	688,998	698,000	833,500	833,500
200	TOTAL CONTRACTUAL SERVICES	7,671,865	10,748,900	10,278,900	9,712,195	7,727,800	10,791,200	10,832,700
623520	Office, Printing, and Photographic Supplies, Equipment, and Furniture	—	18,500	18,500	15,933	1,700	11,500	11,500
623800	Computer Software	137,158	226,600	226,600	125,314	159,600	219,800	219,800
623810	Computer Supplies	206,251	956,000	1,426,000	1,379,249	596,800	916,000	916,000
623850	Communications Supplies	61,774	175,400	204,400	98,977	152,500	349,900	308,400
300	TOTAL MATERIALS AND SUPPLIES	405,183	1,376,500	1,875,500	1,619,473	910,600	1,497,200	1,455,700
634810	Computer Equipment	51,461	1,215,000	1,215,000	1,116,268	1,116,300	1,045,000	1,045,000
634840	Communications Equipment (Includes Software)	—	50,000	21,000	20,525	45,000	105,800	105,800
400	TOTAL MACHINERY AND EQUIPMENT	51,461	1,265,000	1,236,000	1,136,793	1,161,300	1,150,800	1,150,800
TOTAL INFORMATION TECHNOLOGY		\$ 15,855,466	\$ 22,520,100	\$ 22,520,100	\$ 18,384,343	\$ 17,518,400	\$ 22,551,600	\$ 22,551,600

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

2. 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.

101 30000	Fund: Corporate Department: Law	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 5,222,626	\$ 5,791,200	\$ 5,791,200	\$ 4,214,719	\$ 5,474,800	\$ 5,968,000	\$ 5,968,000
601060	Compensation Plan Adjustments	306	133,900	133,900	25,360	26,000	124,500	124,500
601070	Social Security and Medicare Contributions	73,184	84,800	84,800	62,722	78,600	87,900	87,900
601100	Tuition and Training Payments	8,905	16,100	16,100	3,923	5,000	16,600	16,600
100	TOTAL PERSONAL SERVICES	5,305,020	6,026,000	6,026,000	4,306,724	5,584,400	6,197,000	6,197,000
612010	Travel	176	5,400	5,400	38	900	5,400	5,400
612030	Meals and Lodging	479	13,800	13,800	2,358	5,100	13,800	13,800
612040	Postage, Freight, and Delivery Charges	547	900	900	802	800	900	900
612050	Compensation for Personally-Owned Automobiles	242	5,100	5,100	1,432	1,500	5,100	5,100
612090	Reprographic Services	15,923	12,000	12,000	302	1,000	7,000	7,000
612250	Court Reporting Services	1,911	27,000	37,000	34,006	56,000	50,000	50,000
612410	Governmental Service Charges	500	500	500	500	500	500	500
612430	Payments for Professional Services	296,843	1,230,600	1,220,600	779,440	603,000	1,139,200	1,139,200
612490	Contractual Services, N.O.C.	56,655	102,600	102,600	60,360	66,500	102,400	102,400
612520	Waste Material Disposal Charges	52,640	70,000	70,000	60,525	60,500	78,000	78,000
612780	Safety Repairs and Services	2,628	8,000	8,000	8,000	2,600	—	—
200	TOTAL CONTRACTUAL SERVICES	428,544	1,475,900	1,475,900	947,763	798,400	1,402,300	1,402,300
623520	Office, Printing, and Photographic Supplies, Equipment, and Furniture	3,124	6,200	6,200	3,647	5,500	6,300	6,300
623720	Books, Maps, and Charts	10,478	13,000	13,000	10,978	11,200	13,000	13,000
623990	Materials and Supplies, N.O.C.	—	200	200	—	—	200	200
300	TOTAL MATERIALS AND SUPPLIES	13,602	19,400	19,400	14,625	16,700	19,500	19,500
667130	Taxes on Real Estate	693,534	763,000	763,000	707,785	707,800	780,000	780,000
700	TOTAL FIXED AND OTHER CHARGES	693,534	763,000	763,000	707,785	707,800	780,000	780,000
TOTAL LAW		\$ 6,440,700	\$ 8,284,300	\$ 8,284,300	\$ 5,976,897	\$ 7,107,300	\$ 8,398,800	\$ 8,398,800

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

2. 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.

101 40000	Fund: Corporate Department: Finance	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 2,935,449	\$ 3,355,600	\$ 3,355,600	\$ 2,438,364	\$ 3,105,000	\$ 3,298,100	\$ 3,298,100
601060	Compensation Plan Adjustments	32,617	114,600	114,600	27,701	33,200	83,800	83,800
601070	Social Security and Medicare Contributions	41,617	49,600	49,600	36,113	45,000	49,400	49,400
601100	Tuition and Training Payments	10,284	30,000	30,000	23,814	30,000	40,000	40,000
100	TOTAL PERSONAL SERVICES	3,019,967	3,549,800	3,549,800	2,525,992	3,213,200	3,471,300	3,471,300
612010	Travel	—	10,000	10,000	2,645	10,000	10,000	10,000
612030	Meals and Lodging	—	12,000	12,000	6,776	12,000	15,000	15,000
612040	Postage, Freight, and Delivery Charges	37	500	500	40	200	500	500
612050	Compensation for Personally-Owned Automobiles	—	200	200	141	200	500	500
612090	Reprographic Services	2,015	2,500	2,500	2,000	2,500	2,500	2,500
612250	Court Reporting Services	41,010	50,000	50,000	50,000	38,700	50,000	50,000
612340	Discount Lost	2,816	3,000	3,000	2,355	3,000	3,000	3,000
612430	Payments for Professional Services	258,867	428,800	428,800	302,997	345,000	499,800	499,800
612490	Contractual Services, N.O.C.	760	2,500	2,500	760	1,000	2,500	2,500
612800	Repairs to Office Furniture and Equipment	—	6,500	6,500	5,513	5,600	6,500	6,500
200	TOTAL CONTRACTUAL SERVICES	305,505	516,000	516,000	373,227	418,200	590,300	590,300
623520	Office, Printing, and Photographic Supplies, Equipment, and Furniture	5,007	15,000	15,000	4,518	15,000	25,500	25,500
623720	Books, Maps, and Charts	—	500	500	—	500	500	500
623990	Materials and Supplies, N.O.C.	—	500	500	—	500	500	500
300	TOTAL MATERIALS AND SUPPLIES	5,007	16,000	16,000	4,518	16,000	26,500	26,500
TOTAL FINANCE		\$ 3,330,479	\$ 4,081,800	\$ 4,081,800	\$ 2,903,737	\$ 3,647,400	\$ 4,088,100	\$ 4,088,100

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

2. 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.

101 60000	Fund: Corporate Department: Maintenance & Operations Division: All Divisions	LINE ITEM ANALYSIS						
		2021	2022				2023	
		Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 90,999,876	\$ 95,835,900	\$ 96,491,100	\$ 72,142,645	\$ 93,576,200	\$ 99,115,600	\$ 99,091,600
601060	Compensation Plan Adjustments	5,136,330	7,335,700	6,680,500	3,898,949	6,024,000	5,608,100	5,603,800
601070	Social Security and Medicare Contributions	1,345,334	1,489,100	1,489,100	1,117,235	1,385,700	1,496,400	1,496,400
601080	Salaries of Nonbudgeted Employees	23,874	5,000	5,000	4,686	4,700	5,000	5,000
601100	Tuition and Training Payments	67,297	220,300	220,300	63,843	182,500	219,000	219,000
100	TOTAL PERSONAL SERVICES	97,572,711	104,886,000	104,886,000	77,227,358	101,173,100	106,444,100	106,415,800
612010	Travel	—	26,400	26,400	3,103	19,600	17,200	17,200
612030	Meals and Lodging	28,417	75,200	75,200	39,567	59,500	64,800	64,800
612050	Compensation for Personally-Owned Automobiles	73,971	121,100	121,100	53,984	69,600	109,100	109,100
612080	Motor Vehicle Operating Services	238	1,600	2,500	941	2,000	2,000	2,000
612150	Electrical Energy	33,396,426	50,562,400	49,262,400	28,534,765	31,889,000	55,520,100	55,520,100
612160	Natural Gas	2,685,459	3,993,600	3,993,600	1,920,576	4,446,100	6,892,300	6,892,300
612170	Water and Water Services	1,694,331	1,906,900	1,906,900	1,116,873	1,929,200	1,964,600	1,964,600
612240	Testing and Inspection Services	182,227	277,700	277,700	176,624	150,100	208,500	208,500
612330	Rental Charges	126,776	168,100	168,100	145,287	135,400	153,400	153,400
612410	Governmental Service Charges	3,839,411	4,083,200	4,083,200	3,242,427	4,081,100	4,354,200	4,354,200
612420	Maintenance of Grounds and Pavements	1,568,551	1,943,400	1,580,100	1,486,065	1,365,100	2,422,200	2,366,200
612430	Payments for Professional Services	146,929	102,100	102,100	95,700	89,400	103,500	103,500
612490	Contractual Services, N.O.C.	447,219	676,500	676,500	601,788	457,500	981,900	1,075,900
612520	Waste Material Disposal Charges	12,209,142	13,203,700	13,203,700	13,168,617	12,140,100	14,306,500	14,306,500
612530	Farming Services	8,280	90,000	90,000	89,200	55,000	89,200	89,200
612590	Sludge Disposal	4,488,774	4,500,000	5,800,000	4,500,000	4,474,900	5,800,000	5,800,000
612600	Repairs to Collection Facilities	2,779,393	4,138,300	4,708,400	4,347,634	3,237,000	5,649,100	5,649,100
612620	Repairs to Waterway Facilities	61,827	482,900	284,700	165,162	177,500	410,100	410,100
612650	Repairs to Process Facilities	9,659,348	16,556,400	15,663,500	15,563,226	11,834,600	14,640,200	14,640,200
612670	Repairs to Railroads	1,007,413	719,000	979,700	914,994	910,000	476,000	476,000
612680	Repairs to Buildings	1,120,203	1,532,600	1,573,500	1,451,971	1,426,100	2,449,200	2,411,200
612760	Repairs to Material Handling and Farming Equipment	842,605	357,900	400,100	350,331	364,500	436,000	436,000
612780	Safety Repairs and Services	330,231	413,700	426,400	423,910	340,200	382,000	382,000
612820	Computer Software Maintenance	8,919	9,600	9,600	9,543	9,600	10,100	10,100

101 60000	Fund: Corporate Department: Maintenance & Operations Division: All Divisions	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
612860	Repairs to Vehicle Equipment	90,655	192,700	192,700	183,650	124,500	138,600	138,600
612990	Repairs, N.O.C.	10,106	23,000	23,000	13,443	9,300	24,200	24,200
200	TOTAL CONTRACTUAL SERVICES	76,806,851	106,158,000	105,631,100	78,599,381	79,796,900	117,605,000	117,605,000
623030	Metals	27,495	30,500	30,500	29,422	30,400	32,500	32,500
623070	Electrical Parts and Supplies	2,615,299	3,615,100	4,145,100	3,879,029	3,635,500	5,357,400	5,357,400
623090	Plumbing Accessories and Supplies	602,853	756,200	806,200	726,324	717,500	974,200	949,200
623110	Hardware	3,191	10,900	10,900	8,382	7,200	4,100	4,100
623130	Buildings, Grounds, Paving Materials, and Supplies	102,040	158,700	158,700	134,368	114,600	228,500	228,500
623170	Fiber, Paper, and Insulation Materials	5,588	5,500	5,500	5,018	5,300	5,500	5,500
623190	Paints, Solvents, and Related Materials	13,080	6,400	6,400	6,035	5,900	8,300	8,300
623250	Vehicle Parts and Supplies	83,924	215,000	216,500	211,472	172,300	211,500	211,500
623270	Mechanical Repair Parts	3,626,974	5,445,600	5,705,500	5,587,727	4,950,700	6,843,500	6,843,500
623300	Manhole Materials	—	70,000	70,000	—	—	70,000	70,000
623520	Office, Printing, and Photographic Supplies, Equipment, and Furniture	37,509	63,800	69,300	59,317	57,300	64,300	64,300
623530	Farming Supplies	3,975	4,000	4,000	3,400	3,500	4,000	4,000
623560	Processing Chemicals	10,462,629	14,290,600	14,290,600	14,283,544	13,416,900	19,396,200	19,396,200
623570	Laboratory Testing Supplies, Small Equipment, and Chemicals	31,210	31,500	31,500	18,227	26,300	43,500	43,500
623660	Cleaning Supplies	2,356	6,500	6,500	4,498	3,700	5,500	5,500
623680	Tools and Supplies	233,132	274,200	271,700	232,412	244,500	315,200	315,200
623700	Wearing Apparel	1,829	4,100	4,100	2,069	3,200	4,100	4,100
623780	Safety and Medical Supplies	49,905	55,200	52,200	27,419	42,100	55,200	55,200
623800	Computer Software	18,343	36,300	10,800	790	4,100	41,300	41,300
623810	Computer Supplies	28,892	40,400	40,400	20,937	36,000	57,900	57,900
623820	Fuel	275,043	355,500	410,500	409,493	398,500	579,600	607,900
623840	Gases	140	—	—	—	—	—	—
623850	Communications Supplies	14,164	15,000	9,000	8,184	10,100	25,000	25,000
623860	Lubricants	15,617	42,200	42,200	28,851	38,500	42,200	67,200
623990	Materials and Supplies, N.O.C.	93,515	101,600	101,600	91,814	86,500	112,400	112,400
300	TOTAL MATERIALS AND SUPPLIES	18,348,701	25,634,800	26,499,700	25,778,732	24,010,600	34,481,900	34,510,200
634600	Equipment for Collection Facilities	20,467	115,000	95,000	65,365	51,300	122,500	122,500
634620	Equipment for Waterway Facilities	87,017	54,000	54,000	53,582	53,600	—	—
634650	Equipment for Process Facilities	394,668	870,000	768,000	546,134	399,400	1,093,000	1,093,000

101 60000	Fund: Corporate Department: Maintenance & Operations Division: All Divisions	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
634670	Railroad Equipment	24,958	—	—	—	—	—	—
634760	Material Handling and Farming Equipment	319,087	330,000	350,000	350,000	350,000	313,000	313,000
634860	Vehicle Equipment	289,106	1,169,000	938,800	933,257	477,500	1,966,200	1,966,200
634990	Machinery and Equipment, N.O.C.	50,454	338,000	332,200	331,426	145,100	981,000	981,000
400	TOTAL MACHINERY AND EQUIPMENT	1,185,757	2,876,000	2,538,000	2,279,764	1,476,900	4,475,700	4,475,700
TOTAL MAINTENANCE & OPERATIONS		\$193,914,020	\$ 239,554,800	\$ 239,554,800	\$ 183,885,235	\$206,457,500	\$ 263,006,700	\$ 263,006,700

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

2. 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.

3. 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.

101 66000	Fund: Corporate Department: Maintenance & Operations Division: General	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 9,536,750	\$ 10,674,800	\$ 10,728,500	\$ 7,524,300	\$ 9,643,600	\$ 11,698,900	\$ 11,699,000
601060	Compensation Plan Adjustments	505,202	876,200	822,500	204,652	586,400	649,800	649,700
601070	Social Security and Medicare Contributions	140,317	159,900	159,900	113,184	138,600	165,900	165,900
601100	Tuition and Training Payments	10,879	24,700	24,700	7,680	23,300	25,100	25,100
100	TOTAL PERSONAL SERVICES	10,193,148	11,735,600	11,735,600	7,849,816	10,391,900	12,539,700	12,539,700
612010	Travel	—	2,000	2,000	—	—	500	500
612030	Meals and Lodging	470	2,200	2,200	792	1,200	4,700	4,700
612050	Compensation for Personally-Owned Automobiles	3,780	9,100	9,100	2,288	2,700	9,100	9,100
612080	Motor Vehicle Operating Services	88	300	1,200	555	1,100	700	700
612150	Electrical Energy	26,535	72,600	72,600	19,365	54,000	37,500	37,500
612160	Natural Gas	3,174	4,800	4,800	3,665	6,500	6,900	6,900
612170	Water and Water Services	10,725	35,100	35,100	8,928	12,500	35,100	35,100
612240	Testing and Inspection Services	—	4,100	4,100	4,100	—	4,100	4,100
612410	Governmental Service Charges	15,707	16,000	16,000	14,344	15,800	16,000	16,000
612420	Maintenance of Grounds and Pavements	12,130	47,000	47,000	38,000	36,500	167,000	167,000
612430	Payments for Professional Services	84,240	8,500	8,800	8,760	8,800	9,900	9,900
612490	Contractual Services, N.O.C.	70,698	70,000	70,000	70,000	63,900	401,100	401,100
612520	Waste Material Disposal Charges	1,520	8,000	8,000	8,000	7,500	8,000	8,000
612600	Repairs to Collection Facilities	910,430	1,332,500	1,529,800	1,439,704	915,500	1,590,000	1,590,000
612620	Repairs to Waterway Facilities	61,827	482,900	284,700	165,162	177,500	410,100	410,100
612680	Repairs to Buildings	9,575	22,000	12,000	7,000	10,500	22,000	22,000
612780	Safety Repairs and Services	5,301	7,500	7,500	7,500	4,700	9,900	9,900
612860	Repairs to Vehicle Equipment	36,583	62,900	62,900	62,900	56,900	34,000	34,000
612990	Repairs, N.O.C.	—	3,000	3,000	800	1,100	4,200	4,200
200	TOTAL CONTRACTUAL SERVICES	1,252,781	2,190,500	2,180,800	1,861,863	1,376,700	2,770,800	2,770,800
623070	Electrical Parts and Supplies	7,902	21,000	17,800	17,502	18,600	533,300	533,300
623090	Plumbing Accessories and Supplies	2,169	5,000	2,500	2,500	3,500	5,000	5,000
623110	Hardware	513	2,000	2,000	2,000	1,500	2,000	2,000
623130	Buildings, Grounds, Paving Materials, and Supplies	2,609	10,000	8,000	—	500	5,500	5,500
623250	Vehicle Parts and Supplies	1,341	2,500	2,100	940	1,200	2,500	2,500
623270	Mechanical Repair Parts	126,379	136,000	121,000	106,083	135,000	191,000	191,000
623300	Manhole Materials	—	70,000	70,000	—	—	70,000	70,000

101 66000	Fund: Corporate Department: Maintenance & Operations Division: General	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
623520	Office, Printing, and Photographic Supplies, Equipment, and Furniture	4,176	10,500	7,000	4,635	6,000	10,500	10,500
623560	Processing Chemicals	143,974	232,700	202,200	201,800	200,200	202,700	202,700
623680	Tools and Supplies	20,870	30,000	29,000	8,535	27,500	25,000	25,000
623700	Wearing Apparel	1,829	3,500	3,500	2,069	3,000	3,500	3,500
623780	Safety and Medical Supplies	23,203	15,000	15,000	12,476	13,000	15,000	15,000
623810	Computer Supplies	—	5,900	5,900	3,536	5,300	5,900	5,900
623990	Materials and Supplies, N.O.C.	—	2,400	2,400	—	—	—	—
300	TOTAL MATERIALS AND SUPPLIES	334,965	546,500	488,400	362,076	415,300	1,071,900	1,071,900
634620	Equipment for Waterway Facilities	87,017	54,000	54,000	53,582	53,600	—	—
634760	Material Handling and Farming Equipment	42,585	—	—	—	—	—	—
634990	Machinery and Equipment, N.O.C.	—	—	19,000	18,318	—	—	—
400	TOTAL MACHINERY AND EQUIPMENT	129,602	54,000	73,000	71,900	53,600	—	—
TOTAL GENERAL DIVISION		\$ 11,910,496	\$ 14,526,600	\$ 14,477,800	\$ 10,145,655	\$ 12,237,500	\$ 16,382,400	\$ 16,382,400
NOTES: 1. Amounts may not add up due to rounding. 2. 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. 3. 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.								

101 67000	Fund: Corporate Department: Maintenance & Operations Division: North Service Area	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 24,468,760	\$ 25,299,900	\$ 25,435,900	\$ 19,220,797	\$ 25,010,700	\$ 25,855,400	\$ 25,782,100
601060	Compensation Plan Adjustments	1,311,694	1,810,500	1,674,500	884,241	1,573,400	1,452,300	1,452,300
601070	Social Security and Medicare Contributions	360,034	389,900	389,900	293,487	364,300	391,000	391,000
601100	Tuition and Training Payments	13,378	49,500	49,500	24,812	37,400	55,600	55,600
100	TOTAL PERSONAL SERVICES	26,153,866	27,549,800	27,549,800	20,423,337	26,985,800	27,754,300	27,681,000
612010	Travel	—	13,200	13,200	1,625	11,000	9,900	9,900
612030	Meals and Lodging	7,600	33,500	33,500	14,859	27,900	23,500	23,500
612050	Compensation for Personally-Owned Automobiles	18,442	22,000	22,000	13,133	18,900	22,000	22,000
612080	Motor Vehicle Operating Services	147	500	500	145	300	500	500
612150	Electrical Energy	7,895,220	10,930,400	10,930,400	5,573,672	7,028,000	12,011,300	12,011,300
612160	Natural Gas	642,327	864,200	864,200	604,212	964,200	973,800	973,800
612170	Water and Water Services	67,135	81,700	81,700	48,346	72,600	94,800	94,800
612240	Testing and Inspection Services	79,727	111,800	104,100	45,519	30,700	72,900	72,900
612330	Rental Charges	1,311	22,400	22,400	3,779	5,000	2,400	2,400
612410	Governmental Service Charges	3,635,512	3,876,500	3,876,500	3,057,411	3,876,500	4,147,300	4,147,300
612420	Maintenance of Grounds and Pavements	185,554	504,100	77,200	69,357	65,000	554,000	554,000
612490	Contractual Services, N.O.C.	972	4,000	4,000	3,979	4,000	4,500	4,500
612520	Waste Material Disposal Charges	541,516	677,800	677,800	652,900	597,400	677,800	677,800
612530	Farming Services	8,280	90,000	90,000	89,200	55,000	89,200	89,200
612600	Repairs to Collection Facilities	18,468	373,800	344,200	332,222	21,500	910,300	910,300
612650	Repairs to Process Facilities	2,411,256	3,436,000	3,389,000	3,369,972	3,205,600	3,202,900	3,202,900
612680	Repairs to Buildings	325,085	388,500	598,800	557,947	530,400	979,500	979,500
612760	Repairs to Material Handling and Farming Equipment	18,807	33,100	33,100	20,881	20,400	45,500	45,500
612780	Safety Repairs and Services	81,275	87,400	100,100	100,028	89,300	75,700	75,700
612860	Repairs to Vehicle Equipment	8,159	30,000	30,000	21,000	13,500	24,000	24,000
200	TOTAL CONTRACTUAL SERVICES	15,946,795	21,580,900	21,292,700	14,580,187	16,637,200	23,921,800	23,921,800
623030	Metals	9,292	10,000	10,000	9,518	10,000	10,000	10,000
623070	Electrical Parts and Supplies	1,092,431	1,447,500	1,797,500	1,669,392	1,557,500	1,928,200	1,928,200
623090	Plumbing Accessories and Supplies	158,357	190,000	180,000	145,977	167,500	353,800	328,800
623130	Buildings, Grounds, Paving Materials, and Supplies	21,410	29,100	31,600	30,863	25,400	76,100	76,100
623190	Paints, Solvents, and Related Materials	768	2,300	2,300	1,935	2,000	2,300	2,300
623250	Vehicle Parts and Supplies	16,375	20,000	20,000	16,485	16,000	26,000	26,000

101 67000	Fund: Corporate Department: Maintenance & Operations Division: North Service Area	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
623270	Mechanical Repair Parts	718,512	1,272,800	1,266,700	1,215,531	937,500	1,968,200	1,968,200
623520	Office, Printing, and Photographic Supplies, Equipment, and Furniture	16,189	21,800	24,300	21,436	21,800	24,000	24,000
623560	Processing Chemicals	405,849	1,049,600	1,106,600	1,100,909	903,400	1,321,800	1,321,800
623570	Laboratory Testing Supplies, Small Equipment, and Chemicals	25,723	22,000	22,000	14,526	22,000	34,000	34,000
623660	Cleaning Supplies	135	2,000	2,000	1,286	1,200	2,000	2,000
623680	Tools and Supplies	74,205	97,500	85,000	70,357	70,000	117,500	117,500
623780	Safety and Medical Supplies	16,716	18,500	18,500	11,335	14,000	18,500	18,500
623800	Computer Software	2,667	4,800	10,800	790	4,100	9,800	9,800
623810	Computer Supplies	7,881	17,500	17,500	12,402	16,200	35,000	35,000
623820	Fuel	14,285	21,100	19,100	19,100	18,500	22,600	22,600
623850	Communications Supplies	14,164	15,000	9,000	8,184	10,100	25,000	25,000
623860	Lubricants	1,811	5,000	5,000	341	4,400	5,000	30,000
623990	Materials and Supplies, N.O.C.	9,215	11,400	11,400	10,467	9,900	11,500	11,500
300	TOTAL MATERIALS AND SUPPLIES	2,605,985	4,257,900	4,639,300	4,360,834	3,811,500	5,991,300	5,991,300
634600	Equipment for Collection Facilities	20,467	90,000	70,000	65,365	26,300	97,500	97,500
634650	Equipment for Process Facilities	100,521	271,000	271,000	267,129	130,000	320,000	320,000
634860	Vehicle Equipment	92,130	582,500	582,500	576,990	378,600	195,400	195,400
634990	Machinery and Equipment, N.O.C.	3,038	—	2,200	2,112	—	—	—
400	TOTAL MACHINERY AND EQUIPMENT	216,156	943,500	925,700	911,596	534,900	612,900	612,900
TOTAL NORTH SERVICE AREA		\$ 44,922,802	\$ 54,332,100	\$ 54,407,500	\$ 40,275,954	\$ 47,969,400	\$ 58,280,300	\$ 58,207,000

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

2. 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.

3. 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 Division: North Service Area		POSITION ANALYSIS				
		2021	2022		2023	
					Recommended By Committee on Budget / Employment	
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	
HP14	Engineering Technician V	1	1		—	
HP12	Secretary #1	1	1		1	
TOTAL 710	North Service Area Executive Office	4	4	632,286	3	486,735
711	North Service Area Budget Control Unit					
HP16	Senior Budget & Management Analyst	1	1		—	
HP14	Budget & Management Analyst	1	1		—	
TOTAL 711	North Service Area Budget Control Unit	2	2	232,324	—	—
720	Plant Engineering & Maintenance Section					
724	Maintenance Unit					
HP19	Master Mechanic	1	—		—	
HP19	Master Mechanic II #2 (Master Mechanic I) (New Grade HP18)	—	1		1	
HP18	Principal Electrical Engineer	1	1		—	
HP17	Assistant Master Mechanic	4	4		4	
HP17	Senior Electrical Engineer	1	1		1	
HP17	Senior Process Control Engineer	—	—		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		1	
HP15	Associate Process Control Engineer #1	—	—		1	
HP14	Assistant Civil Engineer	—	—		1	
HP11	Administrative Specialist	1	1		1	
TOTAL 724	Maintenance Unit	11	11	1,516,675	13	1,638,009
760	Area Maintenance Section					
764	Area Maintenance Unit					
PR5933	Architectural Ironworker	2	2		2	

Fund: Corporate Dept: Maintenance & Operations Division: North Service Area		POSITION ANALYSIS				
		2021	2022		2023	
					Recommended By Committee on Budget / Employment	
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
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	
PR7349	Electrical Mechanic Sub-Foreman	1	1		1	
PR7343	Electrical Mechanic	14	14		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	12	12		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	
PR6473	Truck Driver	5	4		4	
PR6473	Truck Driver #1	—	1		—	
TOTAL 764	Area Maintenance Unit	80	81	8,749,437	82	9,146,862
TOTAL 760	Area Maintenance Section	80	81	8,749,437	82	9,146,862
TOTAL 720	Plant Engineering & Maintenance Section	91	92	10,266,112	95	10,784,872
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	214,831	1	214,831

Fund: Corporate Dept: Maintenance & Operations Division: North Service Area		POSITION ANALYSIS				
		2021	2022		2023	
					Recommended By Committee on Budget / Employment	
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
730	Plant Operations Section					
731	Administrative Unit					
HP18	Principal Engineer	1	1		1	
HP15	Associate Civil Engineer	1	1		1	
HP12	Engineering Technician IV	1	1		—	
TOTAL 731	Administrative Unit	3	3	365,603	2	270,775
723	Electrical Engineering Unit					
HP17	Senior Process Control Engineer	—	—		1	
HP15	Associate Process Control Engineer	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	2	2		2	
TOTAL 723	Electrical Engineering Unit	9	9	953,212	10	1,133,088
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	3	5		5	
NR8651	Maintenance Laborer Class A	2	—		—	
NR8651	Maintenance Laborer Class A #1	—	2		—	
TOTAL 732	Treatment Operations Unit	18	20	1,922,718	18	1,771,957
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	2,281,182	21	2,418,367
TOTAL 730	Plant Operations Section	51	53	5,522,714	51	5,594,186

Fund: Corporate Dept: Maintenance & Operations Division: North Service Area		POSITION ANALYSIS				
		2021	2022		2023	
					Recommended By Committee on Budget / Employment	
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
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	803,460	11	834,757
TOTAL 715	Terrence J. O'Brien Water Reclamation Plant Branch	63	65	6,541,005	63	6,643,774
750	Hanover Park Water Reclamation Plant Section					
751	Administrative Unit					
HP20	Managing Engineer	1	1		1	
HP11	Administrative Specialist	1	1		1	
TOTAL 751	Administrative Unit	2	2	278,313	2	287,455
753	Operations Unit					
HP17	Senior 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	5	5		5	
NR6810	Fireman-Oiler	1	1		1	
TOTAL 753	Operations Unit	15	15	1,499,202	15	1,432,668
755	General Plant Services Unit					
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	335,647	4	350,623
TOTAL 750	Hanover Park Water Reclamation Plant Section	21	21	2,113,162	21	2,070,747
780	James C. Kirie Water Reclamation Plant Section					
781	Administrative Unit					
HP20	Managing Engineer	1	1		1	

Fund: Corporate Dept: Maintenance & Operations Division: North Service Area		POSITION ANALYSIS				
		2021	2022		2023	
					Recommended By Committee on Budget / Employment	
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
HP11	Administrative Specialist	1	—		—	
TOTAL 781	Administrative Unit	2	1	214,831	1	214,831
783	Operations Unit					
HP17	Senior Engineer	1	1		1	
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	2	2		2	
NR6810	Fireman-Oiler	1	1		1	
NR8650	Maintenance Laborer Class A Shift	3	3		3	
NR6831	Operating Engineer I	6	6		6	
TOTAL 783	Operations Unit	22	22	2,364,381	22	2,420,852
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	398,390	5	424,233
TOTAL 780	James C. Kirie Water Reclamation Plant Section	29	28	2,977,602	28	3,059,916
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	463,324	3	483,127
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	

Fund: Corporate Dept: Maintenance & Operations Division: North Service Area		POSITION ANALYSIS				
		2021	2022		2023	
					Recommended By Committee on Budget / Employment	
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
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	2,138,526	21	2,233,268
795	General Plant Services Unit					
HP14	Engineering Technician V	—	—		1	
NR8331	Laborer Foreman	1	1		1	
NR8651	Maintenance Laborer Class A	4	4		4	
NR8652	Maintenance Laborer Class B	1	1		1	
TOTAL 795	General Plant Services Unit	6	6	488,571	7	608,720
TOTAL 790	John E. Egan Water Reclamation Plant Section	30	30	3,090,421	31	3,325,115
TOTAL	Maintenance & Operations North Service Area	240	242	25,852,913	241	26,371,158
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.						

101 68000	Fund: Corporate Department: Maintenance & Operations Division: Calumet Service Area	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 19,208,209	\$ 19,790,100	\$ 19,947,700	\$ 15,293,999	\$ 19,887,300	\$ 20,629,900	\$ 20,629,900
601060	Compensation Plan Adjustments	859,061	1,543,900	1,386,300	889,007	1,198,600	1,107,200	1,107,200
601070	Social Security and Medicare Contributions	281,783	309,800	309,800	238,011	299,600	310,800	310,800
601080	Salaries of Nonbudgeted Employees	23,874	—	4,700	4,686	4,700	—	—
601100	Tuition and Training Payments	18,549	35,600	35,600	1,378	23,200	34,500	34,500
100	TOTAL PERSONAL SERVICES	20,391,475	21,679,400	21,684,100	16,427,081	21,413,400	22,082,400	22,082,400
612010	Travel	—	5,800	5,800	443	3,800	3,600	3,600
612030	Meals and Lodging	4,930	13,000	13,000	5,336	6,900	9,700	9,700
612050	Compensation for Personally-Owned Automobiles	24,419	45,000	45,000	21,225	21,500	48,000	48,000
612080	Motor Vehicle Operating Services	3	500	500	—	300	500	500
612150	Electrical Energy	8,386,346	12,889,500	12,889,500	6,524,290	7,465,000	14,164,100	14,164,100
612160	Natural Gas	776,376	842,600	842,600	535,618	1,095,400	1,095,400	1,095,400
612170	Water and Water Services	236,448	340,500	340,500	195,303	308,000	295,500	295,500
612240	Testing and Inspection Services	34,937	66,400	74,100	53,388	47,100	51,100	51,100
612330	Rental Charges	2,211	8,100	8,100	5,100	3,000	9,700	9,700
612410	Governmental Service Charges	97,752	100,000	100,000	97,657	98,300	100,000	100,000
612420	Maintenance of Grounds and Pavements	386,352	167,500	231,100	210,772	203,600	436,000	436,000
612490	Contractual Services, N.O.C.	1,558	16,400	16,400	16,375	16,200	18,900	18,900
612520	Waste Material Disposal Charges	3,108,759	4,338,000	4,338,000	4,330,231	4,157,700	5,245,600	5,245,600
612600	Repairs to Collection Facilities	53,774	444,600	572,000	563,858	400,000	419,400	419,400
612650	Repairs to Process Facilities	2,602,534	3,933,700	4,152,400	4,102,420	3,346,300	4,373,100	4,373,100
612680	Repairs to Buildings	515,796	626,700	418,100	394,250	410,100	841,700	841,700
612760	Repairs to Material Handling and Farming Equipment	74,184	84,300	126,500	126,450	114,100	100,000	100,000
612780	Safety Repairs and Services	26,232	28,800	28,800	28,752	28,800	31,600	31,600
612820	Computer Software Maintenance	—	3,200	3,200	3,181	3,200	3,400	3,400
612860	Repairs to Vehicle Equipment	35,021	66,700	66,700	66,650	31,400	53,500	53,500
612990	Repairs, N.O.C.	5,869	2,000	2,000	1,000	—	2,000	2,000
200	TOTAL CONTRACTUAL SERVICES	16,373,499	24,023,300	24,274,300	17,282,299	17,760,700	27,302,800	27,302,800
623030	Metals	9,510	10,100	10,100	9,504	10,000	12,100	12,100
623070	Electrical Parts and Supplies	576,874	803,900	803,900	720,830	647,400	1,215,400	1,215,400
623090	Plumbing Accessories and Supplies	95,267	201,100	151,100	105,296	110,000	243,100	243,100
623110	Hardware	1,147	2,800	2,800	2,800	1,700	—	—

101 68000	Fund: Corporate Department: Maintenance & Operations Division: Calumet Service Area	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
623130	Buildings, Grounds, Paving Materials, and Supplies	26,898	62,400	59,900	46,790	39,500	63,200	63,200
623190	Paints, Solvents, and Related Materials	9,818	2,800	2,800	2,800	2,700	3,000	3,000
623250	Vehicle Parts and Supplies	31,780	66,500	66,500	66,499	31,800	65,000	65,000
623270	Mechanical Repair Parts	600,643	704,800	1,127,800	1,090,829	898,200	1,189,800	1,189,800
623520	Office, Printing, and Photographic Supplies, Equipment, and Furniture	8,782	20,000	23,000	21,608	19,300	15,800	15,800
623560	Processing Chemicals	1,227,723	2,454,900	2,397,900	2,385,469	2,313,300	5,112,100	5,112,100
623570	Laboratory Testing Supplies, Small Equipment, and Chemicals	2,750	7,000	7,000	2,629	2,500	7,000	7,000
623660	Cleaning Supplies	535	2,000	2,000	935	600	1,000	1,000
623680	Tools and Supplies	35,811	47,000	47,000	43,829	47,000	73,000	73,000
623780	Safety and Medical Supplies	8,982	20,300	17,300	2,500	13,800	15,800	15,800
623820	Fuel	61,426	83,000	75,000	74,808	80,000	108,000	108,000
623860	Lubricants	761	2,000	2,000	530	800	2,000	2,000
623990	Materials and Supplies, N.O.C.	42,275	32,500	32,500	32,499	29,100	39,500	39,500
300	TOTAL MATERIALS AND SUPPLIES	2,740,982	4,523,100	4,828,600	4,610,155	4,247,700	8,165,800	8,165,800
634650	Equipment for Process Facilities	239,599	164,000	151,000	128,516	120,400	230,000	230,000
634760	Material Handling and Farming Equipment	276,502	—	—	—	—	—	—
634860	Vehicle Equipment	53,721	200,000	257,400	257,399	—	1,357,800	1,357,800
634990	Machinery and Equipment, N.O.C.	28,018	338,000	311,000	310,996	145,100	836,000	836,000
400	TOTAL MACHINERY AND EQUIPMENT	597,840	702,000	719,400	696,911	265,500	2,423,800	2,423,800
TOTAL CALUMET SERVICE AREA		\$ 40,103,796	\$ 50,927,800	\$ 51,506,400	\$ 39,016,446	\$ 43,687,300	\$ 59,974,800	\$ 59,974,800

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

2. 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.

3. 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.

101 69000	Fund: Corporate Department: Maintenance & Operations Division: Stickney Service Area	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 37,786,157	\$ 40,071,100	\$ 40,379,000	\$ 30,103,549	\$ 39,034,600	\$ 40,931,400	\$ 40,980,600
601060	Compensation Plan Adjustments	2,460,375	3,105,100	2,797,200	1,921,049	2,665,600	2,398,800	2,394,600
601070	Social Security and Medicare Contributions	563,200	629,500	629,500	472,554	583,200	628,700	628,700
601080	Salaries of Nonbudgeted Employees	—	5,000	300	—	—	5,000	5,000
601100	Tuition and Training Payments	24,491	110,500	110,500	29,973	98,600	103,800	103,800
100	TOTAL PERSONAL SERVICES	40,834,223	43,921,200	43,916,500	32,527,125	42,382,000	44,067,700	44,112,700
612010	Travel	—	5,400	5,400	1,035	4,800	3,200	3,200
612030	Meals and Lodging	15,417	26,500	26,500	18,581	23,500	26,900	26,900
612050	Compensation for Personally-Owned Automobiles	27,330	45,000	45,000	17,337	26,500	30,000	30,000
612080	Motor Vehicle Operating Services	—	300	300	242	300	300	300
612150	Electrical Energy	17,088,326	26,669,900	25,369,900	16,417,438	17,342,000	29,307,200	29,307,200
612160	Natural Gas	1,263,582	2,282,000	2,282,000	777,081	2,380,000	4,816,200	4,816,200
612170	Water and Water Services	1,380,023	1,449,600	1,449,600	864,296	1,536,100	1,539,200	1,539,200
612240	Testing and Inspection Services	67,563	95,400	95,400	73,617	72,300	80,400	80,400
612330	Rental Charges	123,254	137,600	137,600	136,408	127,400	141,300	141,300
612410	Governmental Service Charges	90,440	90,700	90,700	73,015	90,500	90,900	90,900
612420	Maintenance of Grounds and Pavements	984,514	1,224,800	1,224,800	1,167,936	1,060,000	1,265,200	1,209,200
612430	Payments for Professional Services	62,689	93,600	93,300	86,940	80,600	93,600	93,600
612490	Contractual Services, N.O.C.	373,991	586,100	586,100	511,434	373,400	557,400	651,400
612520	Waste Material Disposal Charges	8,557,348	8,179,900	8,179,900	8,177,486	7,377,500	8,375,100	8,375,100
612590	Sludge Disposal	4,488,774	4,500,000	5,800,000	4,500,000	4,474,900	5,800,000	5,800,000
612600	Repairs to Collection Facilities	1,796,721	1,987,400	2,262,400	2,011,850	1,900,000	2,729,400	2,729,400
612650	Repairs to Process Facilities	4,645,558	9,186,700	8,122,100	8,090,835	5,282,700	7,064,200	7,064,200
612670	Repairs to Railroads	1,007,413	719,000	979,700	914,994	910,000	476,000	476,000
612680	Repairs to Buildings	269,748	495,400	544,600	492,774	475,100	606,000	568,000
612760	Repairs to Material Handling and Farming Equipment	749,614	240,500	240,500	203,000	230,000	290,500	290,500
612780	Safety Repairs and Services	217,423	290,000	290,000	287,630	217,400	264,800	264,800
612820	Computer Software Maintenance	8,919	6,400	6,400	6,362	6,400	6,700	6,700
612860	Repairs to Vehicle Equipment	10,892	33,100	33,100	33,100	22,700	27,100	27,100
612990	Repairs, N.O.C.	4,237	18,000	18,000	11,643	8,200	18,000	18,000
200	TOTAL CONTRACTUAL SERVICES	43,233,778	58,363,300	57,883,300	44,875,034	44,022,300	63,609,600	63,609,600

101 69000	Fund: Corporate Department: Maintenance & Operations Division: Stickney Service Area	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
623030	Metals	8,693	10,400	10,400	10,400	10,400	10,400	10,400
623070	Electrical Parts and Supplies	938,091	1,342,700	1,525,900	1,471,305	1,412,000	1,680,500	1,680,500
623090	Plumbing Accessories and Supplies	347,059	360,100	472,600	472,550	436,500	372,300	372,300
623110	Hardware	1,532	6,100	6,100	3,582	4,000	2,100	2,100
623130	Buildings, Grounds, Paving Materials, and Supplies	51,123	57,200	59,200	56,715	49,200	83,700	83,700
623170	Fiber, Paper, and Insulation Materials	5,588	5,500	5,500	5,018	5,300	5,500	5,500
623190	Paints, Solvents, and Related Materials	2,494	1,300	1,300	1,300	1,200	3,000	3,000
623250	Vehicle Parts and Supplies	34,429	126,000	127,900	127,548	123,300	118,000	118,000
623270	Mechanical Repair Parts	2,181,441	3,332,000	3,190,000	3,175,284	2,980,000	3,494,500	3,494,500
623520	Office, Printing, and Photographic Supplies, Equipment, and Furniture	8,362	11,500	15,000	11,637	10,200	14,000	14,000
623530	Farming Supplies	3,975	4,000	4,000	3,400	3,500	4,000	4,000
623560	Processing Chemicals	8,685,082	10,553,400	10,583,900	10,595,366	10,000,000	12,759,600	12,759,600
623570	Laboratory Testing Supplies, Small Equipment, and Chemicals	2,737	2,500	2,500	1,072	1,800	2,500	2,500
623660	Cleaning Supplies	1,685	2,500	2,500	2,277	1,900	2,500	2,500
623680	Tools and Supplies	102,246	99,700	110,700	109,691	100,000	99,700	99,700
623700	Wearing Apparel	—	600	600	—	200	600	600
623780	Safety and Medical Supplies	1,003	1,400	1,400	1,109	1,300	5,900	5,900
623800	Computer Software	15,675	31,500	—	—	—	31,500	31,500
623810	Computer Supplies	21,011	17,000	17,000	4,999	14,500	17,000	17,000
623820	Fuel	199,332	251,400	316,400	315,586	300,000	449,000	477,300
623840	Gases	140	—	—	—	—	—	—
623860	Lubricants	13,045	35,200	35,200	27,980	33,300	35,200	35,200
623990	Materials and Supplies, N.O.C.	42,025	55,300	55,300	48,847	47,500	61,400	61,400
300	TOTAL MATERIALS AND SUPPLIES	12,666,768	16,307,300	16,543,400	16,445,666	15,536,100	19,252,900	19,281,200
634600	Equipment for Collection Facilities	—	25,000	25,000	—	25,000	25,000	25,000
634650	Equipment for Process Facilities	54,549	435,000	346,000	150,488	149,000	543,000	543,000
634670	Railroad Equipment	24,958	—	—	—	—	—	—
634760	Material Handling and Farming Equipment	—	330,000	350,000	350,000	350,000	313,000	313,000
634860	Vehicle Equipment	143,255	386,500	98,900	98,867	98,900	413,000	413,000

101 69000	Fund: Corporate Department: Maintenance & Operations Division: Stickney Service Area	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
634990	Machinery and Equipment, N.O.C.	19,397	—	—	—	—	145,000	145,000
400	TOTAL MACHINERY AND EQUIPMENT	242,159	1,176,500	819,900	599,355	622,900	1,439,000	1,439,000
TOTAL STICKNEY SERVICE AREA		\$ 96,976,928	\$ 119,768,300	\$ 119,163,100	\$ 94,447,180	\$102,563,300	\$ 128,369,200	\$ 128,442,500
NOTES: 1. Amounts may not add up due to rounding. 2. 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. 3. 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 Division: Stickney Service Area		POSITION ANALYSIS				
		2021	2022		2023	
					Recommended By Committee on Budget / Employment	
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
910	Stickney Executive Office					
HP23	Deputy Director of Maintenance & Operations	1	1		1	
HP12	Secretary #2 (Administrative Specialist) (New Grade HP11)	1	1		1	
TOTAL 910	Stickney Executive Office	2	2	375,282	2	375,282
911	Stickney Budget Control Unit					
HP14	Budget & Management Analyst	2	2		—	
HP11	Administrative Specialist	1	1		1	
TOTAL 911	Stickney Budget Control Unit	3	3	282,386	1	59,678
920	Plant Engineering & Maintenance Branch					
921	Administrative Unit					
HP21	Engineer of Treatment Plant Operations	1	1		1	
HP11	Administrative Specialist	1	—		1	
HP11	Administrative Specialist #1	—	1		—	
TOTAL 921	Administrative Unit	2	2	311,206	2	311,206
923	Electrical Engineering Unit					
HP18	Principal Electrical Engineer	—	—		1	
HP17	Senior Electrical Engineer	1	1		—	
HP17	Senior Process Control Engineer	—	—		2	
HP15	Associate Process Control Engineer	2	2		—	
HP15	Associate Process Control Engineer #1	—	—		1	
HP12	Engineering Technician IV	1	1		1	
NR6275	Chief Powerhouse Dispatcher I	1	1		1	
NR6272	Powerhouse Dispatcher	4	4		4	
NR6233	Electrical Operator II	11	11		11	
TOTAL 923	Electrical Engineering Unit	20	20	2,212,717	21	2,507,379
924	Maintenance Unit					
HP19	Master Mechanic	1	—		—	
HP19	Master Mechanic II	—	1		1	
HP17	Assistant Master Mechanic	5	5		5	
HP14	Assistant Mechanical Engineer	—	—		1	
HP14	Engineering Technician V	1	1		1	
HP11	Administrative Specialist	1	1		1	

Fund: Corporate Dept: Maintenance & Operations Division: Stickney Service Area		POSITION ANALYSIS				
		2021	2022		2023	
					Recommended By Committee on Budget / Employment	
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
PR5935	Architectural Ironworker Leadman	1	1		1	
PR5933	Architectural Ironworker	3	3		3	
PR5353	Bricklayer	1	1		1	
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	18	18		19	
PR6459	Hoisting Engineer Foreman	1	1		1	
PR6453	Hoisting Engineer	10	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	1	2		2	
PR7779	Pipefitter Foreman	1	1		1	
PR7775	Pipefitter Leadman	2	2		2	
PR7773	Pipefitter	23	23		24	
PR5759	Plumber Foreman	1	1		1	
PR5753	Plumber	4	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	159	160	17,504,623	163	18,238,585

Fund: Corporate Dept: Maintenance & Operations Division: Stickney Service Area		POSITION ANALYSIS				
		2021	2022		2023	
					Recommended By Committee on Budget / Employment	
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
943	Buildings & Grounds Unit					
HP18	Principal Mechanical Engineer	1	1		—	
HP17	Senior Engineer	—	—		1	
HP15	Associate Civil Engineer	1	1		1	
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	1,831,498	22	1,831,291
TOTAL 920	Plant Engineering & Maintenance Branch	203	204	21,860,044	208	22,888,461
930	Plant Operations Branch					
931	Administrative Unit					
HP21	Engineer of Treatment Plant Operations	1	1		1	
HP20	Managing Engineer #1	1	1		—	
TOTAL 931	Administrative Unit	2	2	389,637	1	233,121
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	
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	
NR8650	Maintenance Laborer Class A Shift	15	—		—	
NR8650	Maintenance Laborer Class A Shift #1	—	15		—	
NR8651	Maintenance Laborer Class A	4	—		—	
NR8651	Maintenance Laborer Class A (AC)	—	5		1	
TOTAL 932	Treatment Operations Unit	45	47	4,652,258	28	2,996,833
934	Mechanical Operations Unit					
HP18	Chief Operating Engineer II	1	1		1	

Fund: Corporate Dept: Maintenance & Operations Division: Stickney Service Area		POSITION ANALYSIS				
		2021	2022		2023	
					Recommended By Committee on Budget / Employment	
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
HP17	Chief Operating Engineer I	2	2		2	
HP16	Assistant Chief Operating Engineer	6	6		6	
NR6810	Fireman-Oiler	11	11		11	
NR8331	Laborer Foreman	—	1		1	
NR8650	Maintenance Laborer Class A Shift	20	40		40	
NR8650	Maintenance Laborer Class A Shift #1	—	2		—	
NR8651	Maintenance Laborer Class A	4	4		4	
NR6832	Operating Engineer II	35	35		35	
NR6831	Operating Engineer I	26	26		26	
TOTAL 934	Mechanical Operations Unit	105	128	13,086,866	126	13,708,393
945	Railroad Unit					
NR8331	Laborer Foreman	1	—		—	
NR8331	Laborer Foreman #1	—	1		—	
NR8650	Maintenance Laborer Class A Shift	5	—		—	
NR8650	Maintenance Laborer Class A Shift #1	—	5		—	
TOTAL 945	Railroad Unit	6	6	535,101	—	—
TOTAL 930	Plant Operations Branch	158	183	18,663,862	155	16,938,347
950	Solids Management Section					
951	Solids Administration Unit					
HP20	Managing Engineer	1	1		1	
HP12	Administrative Assistant #2 (Administrative Specialist) (New Grade HP11)	1	1		—	
TOTAL 951	Solids Administration Unit	2	2	312,719	1	214,831
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	799,366	8	813,524

Fund: Corporate Dept: Maintenance & Operations Division: Stickney Service Area		POSITION ANALYSIS				
		2021	2022		2023	
					Recommended By Committee on Budget / Employment	
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
953	Solids Operations Administration Unit					
HP19	Assistant Engineer of Treatment Plant Operations II #2 (Principal Engineer) (New Grade HP18)	1	—		—	
HP17	Senior Engineer	1	2		2	
TOTAL 953	Solids Operations Administration Unit	2	2	271,711	2	302,572
954	Fulton County Field Operations Unit					
HP13	Agricultural Technician II	—	—		1	
HP12	Agricultural Technician II	1	1		—	
HP11	Agricultural Technician I	1	1		1	
TOTAL 954	Fulton County Field Operations Unit	2	2	150,157	2	135,179
TOTAL 950	Solids Management Section	14	14	1,533,952	13	1,466,106
TOTAL	Maintenance & Operations Stickney Service Area	380	406	42,715,526	379	41,727,875
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.						

101 50000	Fund: Corporate Department: Engineering	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 20,070,885	\$ 24,218,700	\$ 24,218,700	\$ 15,930,150	\$ 21,950,100	\$ 24,020,100	\$ 24,020,500
601060	Compensation Plan Adjustments	621,872	616,100	616,100	212,220	248,400	869,400	869,000
601070	Social Security and Medicare Contributions	290,063	356,900	356,900	236,191	288,600	361,700	361,700
601100	Tuition and Training Payments	35,920	140,000	140,000	67,734	119,800	195,700	195,700
100	TOTAL PERSONAL SERVICES	21,018,740	25,331,700	25,331,700	16,446,295	22,606,900	25,446,900	25,446,900
612010	Travel	—	14,000	14,000	1,309	3,600	11,800	11,800
612030	Meals and Lodging	—	24,000	24,000	5,202	8,000	23,700	23,700
612040	Postage, Freight, and Delivery Charges	—	1,500	1,500	1,500	300	1,200	1,200
612050	Compensation for Personally-Owned Automobiles	107	8,000	8,000	963	1,400	8,000	8,000
612080	Motor Vehicle Operating Services	—	500	500	19	100	500	500
612090	Reprographic Services	2,605	3,500	3,500	3,500	3,500	3,500	3,500
612170	Water and Water Services	3,390	4,500	4,500	4,500	4,200	4,500	4,500
612240	Testing and Inspection Services	990,100	1,255,000	1,255,000	1,209,900	1,210,000	2,997,400	2,997,400
612330	Rental Charges	—	500	500	—	—	500	500
612430	Payments for Professional Services	131,812	643,000	643,000	434,556	449,600	652,000	652,000
612490	Contractual Services, N.O.C.	350,322	4,500	4,500	—	1,000	4,500	4,500
612620	Repairs to Waterway Facilities	77,600	100,000	100,000	64,718	64,800	—	—
612680	Repairs to Buildings	—	80,000	80,000	—	13,000	260,000	260,000
612800	Repairs to Office Furniture and Equipment	8,840	7,100	7,100	4,240	6,400	7,100	7,100
612970	Repairs to Testing and Laboratory Equipment	1,986	5,500	5,500	1,355	1,300	10,000	10,000
612990	Repairs, N.O.C.	—	500	500	500	500	1,000	1,000
200	TOTAL CONTRACTUAL SERVICES	1,566,761	2,152,100	2,152,100	1,732,262	1,767,700	3,985,700	3,985,700
623520	Office, Printing, and Photographic Supplies, Equipment, and Furniture	17,221	51,700	54,700	53,060	54,000	47,800	47,800
623680	Tools and Supplies	7,371	19,500	16,500	11,324	15,900	18,700	18,700
623720	Books, Maps, and Charts	3,549	9,300	9,300	1,795	8,100	9,000	9,000
623780	Safety and Medical Supplies	—	1,000	1,000	—	1,000	1,000	1,000
623800	Computer Software	11,667	41,500	41,500	35,350	40,900	42,000	42,000
623990	Materials and Supplies, N.O.C.	—	200	200	—	—	200	200
300	TOTAL MATERIALS AND SUPPLIES	39,808	123,200	123,200	101,529	119,900	118,700	118,700
634650	Equipment for Process Facilities	—	53,000	53,000	33,288	33,300	15,000	15,000

101 50000	Fund: Corporate Department: Engineering	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
634970	Testing and Laboratory Equipment	31,750	—	—	—	—	—	—
634990	Machinery and Equipment, N.O.C.	15,000	15,000	15,000	—	—	25,000	25,000
400	TOTAL MACHINERY AND EQUIPMENT	46,750	68,000	68,000	33,288	33,300	40,000	40,000
TOTAL ENGINEERING		\$ 22,672,059	\$ 27,675,000	\$ 27,675,000	\$ 18,313,374	\$ 24,527,800	\$ 29,591,300	\$ 29,591,300

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

2. 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 Dept: Engineering		POSITION ANALYSIS				
		2021	2022		2023	
					Recommended By Committee on Budget / Employment	
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
501	Executive Division					
EX15	Director of Engineering	1	1		1	
EX06	Secretary to Officer	1	1		1	
TOTAL 501	Executive Division	2	2	403,786	2	403,786
510	Infrastructure Management Division					
505	Budget & Administrative Section					
HP18	Supervising Budget & Management Analyst	1	1		1	
HP17	Management Analyst III #2 (Senior Budget & Management Analyst) (New Grade HP16)	1	—		—	
HP16	Senior Budget & Management Analyst	—	1		2	
HP15	Management Analyst II #2 (Budget & Management Analyst) (New Grade HP14)	1	—		—	
HP14	Budget & Management Analyst	1	2		2	
HP13	Senior Administrative Specialist	1	1		1	
TOTAL 505	Budget & Administrative Section	5	5	629,450	6	693,634
511	Administrative Section					
HP22	Assistant Director of Engineering	1	1		1	
HP11	Administrative Specialist	1	1		—	
TOTAL 511	Administrative Section	2	2	326,069	1	254,704
515	Collection Facilities / TARP Section					
HP20	Managing Civil Engineer	—	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	3		3	
HP14	Engineering Technician V	2	2		2	
HP13	Engineering Draftsman III	1	1		1	
HP12	Engineering Technician IV	2	2		2	
HP11	Engineering Technician III	1	2		2	
TOTAL 515	Collection Facilities / TARP Section	20	23	2,756,262	23	2,737,232

Fund: Corporate Dept: Engineering		POSITION ANALYSIS				
		2021	2022		2023	
					Recommended By Committee on Budget / Employment	
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
516	Local Sewer Systems Section					
HP20	Managing Civil Engineer	1	1		1	
HP15	Associate Civil Engineer	1	1		1	
TOTAL 516	Local Sewer Systems Section	2	2	332,860	2	332,860
TOTAL 510	Infrastructure Management Division	29	32	4,044,641	32	4,018,430
540	Process Facilities Design Division					
541	Administrative Section					
HP22	Assistant Director of Engineering	1	1		1	
HP11	Administrative Specialist	2	2		2	
TOTAL 541	Administrative Section	3	3	404,153	3	414,553
542	Plant Design Management Section					
HP18	Principal Civil Engineer	2	2		2	
HP17	Senior Civil Engineer	4	4		4	
HP16	Computer Aided Drafting and Design Administrator	1	1		1	
HP15	Associate Civil Engineer	1	1		1	
HP11	Engineering Technician III	—	1		—	
TOTAL 542	Plant Design Management Section	8	9	1,238,469	8	1,155,400
544	Process / Civil Design Section					
HP20	Managing Civil Engineer	1	1		1	
HP18	Principal Civil Engineer	3	3		3	
HP17	Senior Civil Engineer	5	5		5	
HP17	Senior Process Control Engineer	—	1		1	
HP15	Associate Civil Engineer	2	3		3	
HP15	Associate Process Control Engineer	1	1		1	
HP14	Assistant Civil Engineer	2	3		3	
HP13	Engineering Draftsman III	1	1		1	
HP12	Engineering Draftsman II	2	2		2	
TOTAL 544	Process / Civil Design Section	17	20	2,541,015	20	2,556,893

Fund: Corporate Dept: Engineering		POSITION ANALYSIS				
		2021	2022		2023	
					Recommended By Committee on Budget / Employment	
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
545	Mechanical Design Section					
HP20	Managing Mechanical Engineer	1	1		1	
HP18	Principal Mechanical Engineer	2	2		2	
HP17	Senior Mechanical Engineer	5	5		5	
HP15	Associate Mechanical Engineer	3	3		3	
HP14	Assistant Mechanical Engineer	2	4		4	
HP13	Engineering Draftsman III	1	1		1	
HP12	Engineering Draftsman II	2	2		2	
TOTAL 545	Mechanical Design Section	16	18	2,185,977	18	2,099,903
546	Electrical Design Section					
HP20	Managing Electrical Engineer	1	1		1	
HP18	Principal Electrical Engineer	2	2		2	
HP17	Senior Electrical Engineer	5	5		5	
HP15	Associate Electrical Engineer	3	4		4	
HP14	Assistant Electrical Engineer	—	2		2	
HP13	Engineering Draftsman III	1	1		1	
HP12	Engineering Draftsman II	2	2		2	
TOTAL 546	Electrical Design Section	14	17	2,086,321	17	2,067,194
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	4		4	
HP15	Associate Architect	2	3		3	
HP15	Associate Structural Engineer	3	3		3	
HP14	Assistant Structural Engineer	2	3		3	
HP13	Engineering Draftsman III	1	1		1	

Fund: Corporate Dept: Engineering		POSITION ANALYSIS				
		2021	2022		2023	
					Recommended By Committee on Budget / Employment	
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
HP12	Engineering Draftsman II	1	1		1	
TOTAL 547	Structural / Architectural Design Section	19	21	2,490,862	21	2,468,016
TOTAL 540	Process Facilities Design Division	77	88	10,946,797	87	10,761,960
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	276,462	2	280,143
555	Program Management Section					
HP20	Managing Civil Engineer	1	1		1	
HP18	Principal Civil Engineer	1	1		1	
HP17	Senior Civil Engineer	1	1		2	
HP15	Associate Civil Engineer	1	1		2	
HP14	Assistant Electrical Engineer	1	1		1	
HP14	Engineering Technician V	—	—		1	
HP13	Senior Administrative Specialist	1	1		1	
HP12	Engineering Technician IV	—	—		1	
HP11	Administrative Specialist	1	1		1	
TOTAL 555	Program Management Section	7	7	902,449	11	1,378,545
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	1		1	
HP17	Senior Civil Engineer	9	9		8	
HP17	Senior Electrical Engineer	3	3		3	
HP17	Senior Mechanical Engineer	1	2		2	
HP15	Associate Civil Engineer	8	9		8	

Fund: Corporate Dept: Engineering		POSITION ANALYSIS				
		2021	2022		2023	
					Recommended By Committee on Budget / Employment	
Pay Plan & Grade	Class Title	Actual FTEs	Budgeted FTEs	Appropriation in Dollars	Budgeted FTEs	Appropriation in Dollars
HP15	Associate Electrical Engineer	3	3		3	
HP15	Associate Mechanical Engineer	3	3		3	
HP14	Assistant Civil Engineer	2	2		2	
HP14	Assistant Electrical Engineer	1	2		2	
HP14	Assistant Mechanical Engineer	1	1		1	
HP14	Engineering Technician V	10	12		10	
HP14	Engineering Technician V #4	2	—		—	
HP12	Administrative Assistant #2 (Administrative Specialist) (New Grade HP11)	1	1		1	
HP12	Engineering Technician IV	7	7		6	
HP11	Engineering Technician III	2	6		7	
TOTAL 556	Construction Field Services Section	60	67	7,765,955	63	7,297,907
TOTAL 550	Construction Division	69	76	8,944,866	76	8,956,595
TOTAL	Engineering	177	198	24,340,090	197	24,140,771
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.						

Construction Fund Program**Awards in 2023**

Project Name	Project Number	Est. Construction Cost	2023 Appropriation	Duration (days)	Est. Award Date
Motor Control Center Replacement at Upper DuPage Reservoir, NSA	19-543-2E	\$ 250	\$ 250	364	Jan 2023
Conflict Manhole on Calumet 18B for IDOT Project 60Y72, CSA	21-IGA-19	333	222	410	Jan 2023
Rehabilitate Overhead Air Main, CWRP	22-801-21	420	420	360	Jan 2023
Upgrade Fire Detection Systems, Various Locations	23-626-21	465	465	364	Jan 2023
Slope Rehabilitation at the Gloria Alitto Majewski Reservoir, KWRP	J67722-XX6.A	400	400	364	Jan 2023
Replacement of Telemetry, Various Locations	20-861-2E	1,300	1,040	353	Feb 2023
Influent Gate Demolition, SWRP	22-902-21	740	740	332	Feb 2023
Rehabilitate Digester Covers, HPWRP	23-684-21A	540	270	699	Feb 2023
Rehabilitate City Water Tanks, Various Locations	23-684-21B	1,350	550	699	Feb 2023
Fullersburg Woods Master Plan, DRSCW	21-863-2C	6,000	3,700	1,783	Mar 2023
Centrifuge Improvements at Post-Digestion Centrifuge Facility, SWRP	22-903-21	1,000	400	671	Mar 2023
Replace Gas Monitoring Systems, NSA	23-635-21	1,050	850	671	Mar 2023
Centennial Fountain Rehabilitation, SSA	23-9XX-21	2,000	1,250	521	Mar 2023
Replace Concrete Slab with Metal Grating, DS-M84, NSA	J66000-XX1.A	150	150	305	Mar 2023
Modify Air Vent Elevation, DS-M13, SSA	J66000-XX2.A	350	350	305	Mar 2023
Install Prefabricated Oil Storage Building, OWRP	J67722-XX3.A	350	350	213	Mar 2023
Restoration of the Walters Road Pumping Station, NSA	J67722-XX4.A	175	175	213	Mar 2023
Replace Air Compressor System, KWRP	J67722-XX7.A	300	300	305	Mar 2023
Furnish, Deliver, and Install 480V Power Feeds to Aeration Batteries A, B, and C, CWRP	J68823-001.A	250	250	305	Mar 2023
Furnish, Deliver, and Install Automatic Transfer Switches, LWRP	J68823-002.A	250	250	305	Mar 2023
Roof Replacement, CWRP	J68823-003.A	425	425	121	Mar 2023
Fox River Water Reclamation District (FRWRD) Operations and Maintenance Building Replacement	21-IGA-21	1,566	750	532	Apr 2023
Lagoon Slope Regrade, CALSMA	23-802-21	500	500	274	Apr 2023
HVAC System Replacement, Various Locations	21-611-21	15,000	2,000	1,309	Jun 2023
HVAC Improvements to UV Building and Switchgear Building, OWRP	22-093-2M	1,250	1,250	443	Jun 2023

Awards in 2023 (continued)

Project Name	Project Number	Est. Construction Cost	2023 Appropriation	Duration (days)	Est. Award Date
Furnish, Deliver, and Install Primary Bag Filters, CWRP	22-601-21	\$ 400	\$ 350	579	Jun 2023
Construct Treatment Plant Operator Laboratory, HPWRP	23-705-21	500	500	213	Jun 2023
Install Access Road, HPWRP	J67722-XX5.A	175	175	213	Jun 2023
Fox River Water Reclamation District (FRWRD) Biosolids Gas Utilization	21-IGA-20	2,134	267	918	Aug 2023
Railroad Track Improvements, SSA	20-907-21	4,000	200	457	Oct 2023
Remove and Replace One 23XL Chiller, Main Office Building	22-404-21	350	350	457	Oct 2023
TARP Mechanical Equipment Improvements, CWRP	23-801-21	6,200	200	1187	Oct 2023
Construct Arc Flash Blast Wall, OWRP	J67722-XX2.A	150	150	457	Oct 2023
Total 2023 Awards		\$ 50,323	\$ 19,499		

Projects Under Construction

Project Name	Project Number	Est. Construction Cost	2023 Appropriation	Duration (days)	Award Date
Rehabilitate Aeration Blowers, SWRP	20-908-21	\$ 3,385	\$ 2,000	1,333	May 2020
HVAC Improvements, Various Locations	19-613-21	3,175	700	1,186	Oct 2020
Rehabilitate One Electric Motor, SWRP	21-901-21	436	50	624	Jul 2021
Furnish, Deliver, and Install HVAC Control Panels, SWRP	21-910-21	1,000	800	622	May 2022
Rehabilitation of Locomotive No. 4, SSA	21-911-21	825	300	640	May 2022
Chemical Phosphorus Removal Facility, CWRP	18-254-3P	15,577	14,077	365	Aug 2022
Installation of a New Air Diffuser System in the North Aeration Basin and Associated Work, EWRP	22-107-21	2,390	2,024	507	Aug 2022
Total Projects Under Construction		\$ 26,788	\$ 19,951		
Cumulative 2023 Awards and Projects Under Construction		\$ 77,111	\$ 39,450		

Note: All cost figures are in thousands of dollars.

201 50000	Fund: Construction Department: Engineering	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
612240	Testing and Inspection Services	\$ 69,624	\$ 225,000	\$ 225,000	\$ 146,376	\$ 158,800	\$ 250,000	\$ 250,000
612400	Intergovernmental Agreements	65,500	4,411,200	4,011,200	485,000	600,200	4,716,900	4,938,700
612430	Payments for Professional Services	203,827	750,000	750,000	551,150	551,200	910,000	910,000
612440	Preliminary Engineering Reports and Studies	—	163,000	163,000	—	—	—	—
612450	Professional Engineering Services for Construction Projects	—	—	400,000	400,000	400,000	400,000	400,000
200	TOTAL CONTRACTUAL SERVICES	338,951	5,549,200	5,549,200	1,582,526	1,710,200	6,276,900	6,498,700
634650	Equipment for Process Facilities	61,420	—	—	—	—	—	—
400	TOTAL MACHINERY AND EQUIPMENT	61,420	—	—	—	—	—	—
645650	Process Facilities Structures	458,601	1,000,000	3,278,900	3,078,850	1,000,000	16,879,900	16,879,900
645680	Buildings	740,632	787,800	1,351,000	690,704	674,800	1,875,000	1,875,000
645700	Preservation of Collection Facility Structures	1,814,218	4,060,000	2,253,800	1,341,314	1,235,400	2,945,000	2,945,000
645720	Preservation of Waterway Facility Structures	—	262,500	—	—	—	1,512,500	1,512,500
645750	Preservation of Process Facility Structures	1,256,535	3,490,700	3,120,700	2,470,246	1,631,300	4,785,000	4,905,000
645780	Preservation of Buildings	1,746,587	2,177,400	2,177,400	1,593,239	930,900	6,812,500	6,812,500
645790	Preservation of Capital Projects, N.O.C.	786,801	2,604,400	2,201,000	829,717	829,800	1,000,000	1,000,000
500	TOTAL CAPITAL PROJECTS	6,803,374	14,382,800	14,382,800	10,004,070	6,302,200	35,809,900	35,929,900
TOTAL CONSTRUCTION FUND		\$ 7,203,745	\$ 19,932,000	\$ 19,932,000	\$ 11,586,596	\$ 8,012,400	\$ 42,086,800	\$ 42,428,600
NOTES: 1. Amounts may not add up due to rounding. 2. 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.								

Capital Improvements Bond Fund Program

Awards in 2023

Project Name	Project Number	Est. Construction Cost	Duration (days)	Est. Award Date
Upper Des Plaines Intercepting Sewer 14B Rehabilitation, NSA, Rebid	06-360-3SR	\$ 30,000	1,003	Jan 2023
Boilers 3, 4, 5 and MCC Replacement, SWRP	19-155-3M	15,500	865	Jan 2023
Pavement Rehabilitation, LASMA	23-902-31	8,100	727	Jan 2023
TARP Mainstream Dropshaft DS-M73E at Armitage Avenue, SSA	20-160-4H	12,600	353	Feb 2023
Phosphorus Removal Modifications to Battery D, OWRP	21-091-3P	14,000	352	Mar 2023
Rehabilitation of Elevated Deck and Boat Dock at North Branch Pumping Station, NSA	22-094-3D	7,000	352	Apr 2023
Battery A Improvements and Battery B Installation of Mechanical Mixers, SWRP	08-174-3D	24,000	693	May 2023
Upper Des Plaines Intercepting Sewer 11D, Ext. C Rehabilitation, NSA	11-404-3S	8,000	403	May 2023
Digester Rehabilitation and Gas Piping Replacement Phase II, SWRP	18-148-3P	25,500	1,779	May 2023
39th Street Conduit Rehabilitation - Phase II, SSA	01-103-AS	45,400	684	Jun 2023
Upgrade Wilmette Lift Station, NSA	19-083-3P	1,500	323	Jun 2023
TARP Control System Replacement, SSA, CSA, NSA	19-856-3E	25,000	870	Jun 2023
Biogas Combined Heat and Power System, EWRP	20-415-3S	8,340	534	Jun 2023
Construction Trailer and Modifications of Supports for Raw Sewage Pump Discharge Pipes, KWRP	22-377-3D	1,500	352	Jun 2023
Mechanical Process Improvements, Various Locations	22-601-31	13,000	1,195	Jun 2023
Fox River Water Reclamation District (FRWRD) Grit Tank and Primary Clarifiers (1-4) Replacement	21-IGA-22	5,611	1,025	Jul 2023
North Shore 1 Rehabilitation, NSA	10-047-3S	32,650	953	Aug 2023
Salt Creek 3 Intercepting Sewer Rehabilitation, SSA	20-161-3S	13,350	853	Aug 2023
Utility Tunnel Cracks and Expansion Joints Rehabilitation, OWRP, KWRP, EWRP, HPWRP	17-843-3D	4,100	683	Sep 2023
Furnish, Deliver, and Install Replacement Gearboxes at SEPA Stations, CSA	23-801-31	2,000	618	Sep 2023
Upper Des Plaines Intercepting Sewer 11D Rehabilitation, NSA	12-369-3S	7,750	403	Oct 2023
Lockport Powerhouse and Waterways Control System Replacement, SSA	19-855-3E	3,000	393	Oct 2023
Installation of Shaftless Screw Conveyors for Aerated Grit Tanks, CWRP	22-801-31	4,600	607	Oct 2023
Westchester Pumping Station Relief Sewer, SSA	21-168-3S	3,500	354	Nov 2023
West Side Intercepting Sewer No. 2 Rehabilitation, SSA	20-162-3S	2,600	376	Dec 2023
Total 2023 Awards		\$ 318,601		

Projects Under Construction

Projects under construction in the Capital Improvements Bond Fund were appropriated in prior years using the full encumbrance (obligation) method of budgetary accounting. The construction contract award amount and the full project duration are provided in this table.

Project Name	Project Number	Est. Construction Cost	Duration (days)	Award Date
Replacement of Tailrace Stop Logs, Headrace Gates, and Equipment at Lockport Powerhouse, SSA	15-830-3D	\$ 13,243	1,422	Jun 2019
Odor Control Facilities at Sludge Concentration, Southwest Coarse Screen, Overhead Weir, & Post-Centrifuge Building, SWRP, Rebid	17-134-3MR	17,024	1,293	Sep 2019
Rehabilitation of TARP Pumps, MSPS	18-144-3M	23,383	1,655	Apr 2021
Furnish, Deliver, and Install Three Bar Screens, KWRP	18-703-31	1,940	804	Apr 2021
Furnish, Deliver, and Install Coarse Screens, SWRP	20-903-31	4,374	1,321	May 2021
Decommissioning the Thornton Transitional Reservoir, CSA, Rebid	15-266-4H5	25,314	630	Nov 2021
Central Boiler Facility and Electrical Updates, HPWRP, Rebid	19-542-3MR	13,760	1,094	Nov 2021
Rehabilitation of Steel Spandrel Beams of Pump and Blower House, OWRP	15-069-3D	21,730	1,174	Feb 2022
Chemical Addition Backup System, SWRP	19-159-3P	7,940	641	Feb 2022
McCook Reservoir Rock Wall Stabilization and Geotechnical Instrumentation, SSA, Rebid	17-131-4FR	14,980	345	Mar 2022
Furnish, Deliver and Install Disc Filters at the Egan Water Reclamation Plant	18-702-31	8,895	762	Mar 2022
Thornton Rock Dam Treatment and Geotechnical Instrumentation, CSA	21-260-4H	5,995	390	Mar 2022
Sludge Pumping Improvements, Various Locations	21-603-31	8,175	1,108	Apr 2022
North Side Sludge Pipeline Replacement - Section 1, NSA, Rebid	07-027-3SR	27,120	917	Jun 2022
Roof Replacement of the Lue-Hing M&R Complex, SWRP	17-135-3V	10,909	670	Oct 2022
A/B and C/D Service Tunnel Rehabilitation - Phase III, SWRP, Rebid	16-127-3DR	25,100	1,063	Nov 2022
Drop Shaft Modifications and Collection Facilities Work, NSA	20-859-3SR	2,100	253	Dec 2022
Calumet 18E Relief Connecting Structure and Sewer Work, CSA	21-262-3S	2,490	354	Dec 2022
Total Projects Under Construction		\$ 234,472		

Projects Under Development

Project Name	Project Number	Est. Construction Cost	Duration (days)	Est. Award Date
Low Voltage Pump & Blower Switchgear and Aerated Grit MCC Replacement, SWRP	19-156-3E	\$ 6,750	493	Feb 2024
Rehabilitation of Pump and Blower House, CWRP	19-255-3D	4,000	503	Mar 2024
Phosphorus Removal, KWRP	19-375-3P	6,500	453	Mar 2024
Chemical Phosphorus Removal, OWRP	20-087-3P	14,000	705	Mar 2024
Fermentation and Ancillary Facilities for Biological Phosphorus Removal Phase I, OWRP	20-085-3P	30,000	803	Apr 2024
6th Street Construction and Utility Tunnel Rehabilitation and Various Roof Replacements, CWRP	19-257-3D	3,100	324	Jun 2024
Gate Control Equipment Upgrade at TARP Control Structures, KWRP, NSA	06-358-3M	2,200	554	Nov 2024
Rehabilitation of Locomotive Terminal Building, SWRP	18-143-3D	2,750	533	Nov 2024
Digester Rehabilitation and Gas Piping Replacement, CWRP	18-253-3P	15,000	783	Nov 2024
Low Voltage Switchgear Replacement, MSPS	19-154-3E	9,000	453	Jan 2025
Battery E Activated Sludge Facility, OWRP	21-092-3P	260,000	943	Jan 2025
Fermentation and Ancillary Facilities for Biological Phosphorus Removal, CWRP	12-245-3P	6,000	1,097	Apr 2025
Switchgear and MCC Replacement, CWRP	19-258-3E	23,000	635	Sep 2025
Plant Improvements, HPWRP	18-540-3P	20,000	683	Dec 2025
Digester Rehabilitation, HPWRP	19-541-3P	6,000	513	Jan 2026
Battery B Final Settling Tanks, Rehabilitation of Concrete, SWRP	16-128-3D	5,000	513	Feb 2026
Additional Grit Removal Tank and Construction of New Plant Entrance, LWRP	19-717-3P	6,000	553	May 2026
Decommissioning of Battery B & C Imhoff Tanks and Skimming Tanks 9-16, SWRP	19-152-3P	10,000	513	Jul 2026
Battery C Final Settling Tanks, Rehabilitation of Concrete, SWRP	16-129-3D	3,000	513	Sep 2026
Fermentation and Ancillary Facilities for Biological Phosphorus Removal Phase II, OWRP	20-086-3P	30,000	355	Dec 2026
Digester Rehabilitation and Gas Piping Replacement Phase II, CWRP	19-256-3P	10,000	673	Mar 2027
Total Future Awards		\$ 472,300		
Cumulative 2023 and Future Awards		\$ 790,901		

Note: All cost figures are in thousands of dollars; inflation factor is 0 percent.

Bold type indicates projects to be financed by "Unlimited Tax Bonds."

Stormwater Management Capital Improvements Bond Fund Program

Awards in 2023

Project Name	Project Number	Est. Construction Cost	Duration (days)	Est. Award Date
* Addison Creek Channel Improvements, SWRP	11-187-3F	\$ 3,290	1,028	Apr 2023
Total 2023 Awards		\$ 3,290		

Projects Under Construction

Projects under construction in the Capital Improvements Bond Fund were appropriated in prior years using the full encumbrance (obligation) method of budgetary accounting. The construction contract award amount and the anticipated project duration are provided in this table.

Project Name	Project Number	Est. Construction Cost	Duration (days)	Award Date
Melvina Ditch Reservoir Improvements, SSA	14-263-3F	\$ 16,527	1,956	Nov 2017
* Lyons and McCook Levee Improvements, SSA	13-199-3F	1,358	1,888	Sep 2018
* Addison Creek Reservoir, SSA	11-186-3F	77,559	1,513	Jan 2019
Total Projects Under Construction		\$ 95,444		

* These projects are funded by the Capital Improvements Bond Fund and the Stormwater Management Fund.

Refer to Section VI Stormwater Management Fund for more information about the Stormwater Management Capital Improvement Program.

Note: All cost figures are in thousands of dollars; inflation factor is 0 percent.

401 50000	Fund: Capital Improvements Bond Department: Engineering	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation *	Adjusted Appropriation 09/30/22 **	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
612090	Reprographic Services	\$ 10,000	\$ 10,000	\$ 10,000	\$ —	\$ —	\$ 10,000	\$ 10,000
612250	Court Reporting Services	—	40,000	65,000	45,000	15,000	35,000	35,000
612400	Intergovernmental Agreements	5,129,004	1,656,600	6,229,333	4,408,610	532,500	5,711,000	5,711,000
612430	Payments for Professional Services	144,540	151,400	747,069	595,669	348,000	259,200	259,200
612440	Preliminary Engineering Reports and Studies	—	250,000	250,000	—	—	250,000	250,000
612450	Professional Engineering Services for Construction Projects	1,574,684	14,842,100	19,521,256	16,763,479	3,118,000	2,504,000	2,504,000
612470	Personal Services for Post- Award Engineering for Construction Projects	685,178	—	3,089,146	3,089,146	664,000	—	—
612780	Safety Repairs and Services	—	100,000	100,000	—	—	100,000	100,000
200	TOTAL CONTRACTUAL SERVICES	7,543,405	17,050,100	30,011,804	24,901,904	4,677,500	8,869,200	8,869,200
645600	Collection Facilities Structures	321,707	500,000	5,475,579	4,975,429	8,900	4,175,000	4,175,000
645620	Waterway Facilities Structures	21,776,201	26,255,000	100,595,131	75,853,804	27,624,600	15,230,000	18,684,800
645630	Army Corps of Engineers Services	5,356,222	21,000,000	24,252,202	24,252,202	9,881,900	—	—
645650	Process Facilities Structures	20,257,261	65,433,400	97,678,121	72,414,549	15,182,300	28,457,000	44,732,000
645680	Buildings	640,203	500,000	655,091	514,091	—	700,000	700,000
645690	Capital Projects, N.O.C.	96,238	—	—	—	—	—	—
645700	Preservation of Collection Facility Structures	2,092,978	57,137,500	72,014,569	28,780,092	13,668,400	149,462,500	149,462,500
645720	Preservation of Waterway Facility Structures	4,877,825	8,607,500	17,473,291	9,968,169	5,655,800	40,157,500	40,157,500
645750	Preservation of Process Facility Structures	14,093,377	61,585,000	74,644,110	63,814,110	17,238,600	76,242,500	76,242,500
645780	Preservation of Buildings	115,588	34,925,000	41,011,088	37,977,378	14,000,000	5,200,000	5,200,000
500	TOTAL CAPITAL PROJECTS	69,627,600	275,943,400	433,799,182	318,549,824	103,260,500	319,624,500	339,354,300
656010	Land	—	300,000	300,000	—	—	300,000	300,000
600	TOTAL LAND	—	300,000	300,000	—	—	300,000	300,000

401 50000	Fund: Capital Improvements Bond Department: Engineering	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation *	Adjusted Appropriation 09/30/22 **	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
667340	Payments for Easements	—	250,000	250,000	6,100	104,800	250,000	250,000
727102	Principal - Capital Lease	2,993,091	—	29,024,870	29,024,870	3,591,700	—	—
727112	Interest - Capital Lease	1,396,673	—	6,000,045	6,000,045	1,141,400	—	—
767300	Bond Issuance Costs	297,322	400,000	455,854	55,854	—	455,900	455,900
700	TOTAL FIXED AND OTHER CHARGES	4,687,087	650,000	35,730,770	35,086,869	4,837,900	705,900	705,900
TOTAL CAPITAL IMPROVEMENTS BOND FUND		\$ 81,858,092	\$ 293,943,500	\$ 499,841,756	\$ 378,538,597	\$112,775,900	\$ 329,499,600	\$ 349,229,400
<p>* The Capital Improvements Bond Fund is budgeted and accounted for on an obligation basis.</p> <p>** The appropriation in the Capital Improvements Bond Fund is adjusted to carry forward open value of contracts from the prior year.</p> <p>NOTES: 1. Amounts may not add up due to rounding.</p> <p>2. Estimated Expenditure may 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.</p> <p>3. The Capital Improvements Bond Fund appropriation is controlled on the Summary Object level.</p>								

Stormwater Management Fund Program

Awards in 2023

Project Name	Project Number	Est. Construction Cost	2023 Appropriation	Duration (days)	Est. Award Date
Oriole Avenue Flood Mitigation Project in Harwood Heights, SSA	20-IGA-30	\$ 412	\$ 412	207	Jan 2023
Flood Control Project on Midlothian Creek in Robbins, CSA	14-253-5F	11,000	9,800	503	Feb 2023
Storm Sewers and Outfall in Forest View, SSA	18-IGA-28	1,000	1,000	180	Feb 2023
Flood Control Project on Willow Road at McDonald Creek Tributary A in Prospect Heights, NSA	20-IGA-23	1,800	1,800	395	Feb 2023
Acquisition of Flood-Prone Properties in Lyons, CSA	21-IGA-24	3,000	1,675	560	Feb 2023
Flood Control Project in the Worth Woods Subdivision in Worth, CSA	14-256-5F	2,500	900	451	Mar 2023
Flood Control in the vicinity of 131st Street and Cypress Lane in Palos Heights, CSA	14-259-5F	449	449	207	Mar 2023
Brookfield Zoo North Parking Lot Green Infrastructure Renovation in Brookfield, SSA	21-IGA-09	400	400	89	Mar 2023
* Addison Creek Channel Improvements, SWRP	11-187-3F	56,850	20,016	1,028	Apr 2023
Detention Basin Naturalization in Oak Lawn, CSA	22-IGA-06	94	94	119	May 2023
Streambank Stabilization Project on Tinley Creek, CSA	19-IGA-22	3,800	1,900	484	Jun 2023
Flood Control Project on Farmers and Prairie Creeks, NSA	12-056-5F	14,100	7,721	713	Sep 2023
Total 2023 Awards		\$ 95,405	\$ 46,167		

Projects Under Construction

Project Name	Project Number	Est. Construction Cost	2023 Appropriation	Duration (days)	Award Date
Construction of a Levee along Thorn Creek at Arquilla Park in Glenwood, CSA	15-IGA-14	\$ 3,870	\$ 1,000	2,372	Nov 2016
* Lyons and McCook Levee Improvements, SSA	13-199-3F	2,500	2,500	1,888	Sep 2018
Groveland Avenue Levee Improvements in Riverside, SSA	18-IGA-20	2,506	637	2,529	Dec 2018
* Addison Creek Reservoir, SSA	11-186-3F	12,386	—	1,513	Jan 2019
Pilot Study for Investigating Technology to Address Basement Backups, CSA	16-IGA-20	400	400	2,183	Jun 2019
Flood Control Project in the vicinity of 135th Street and Central Avenue in Crestwood, CSA	14-258-5F	7,602	3,158	556	Mar 2022
Diversion Channel for Flood Control Project on Midlothian Creek in Robbins, CSA	14-253-AF	9,543	7,031	544	Apr 2022
Flood Control Project on 1st Avenue from Roosevelt Road to Cermak Road, SSA	14-111-5FR	9,577	8,077	391	May 2022
Wetland and Park Storage Projects in Winnetka, NSA	18-IGA-24	500	250	660	Jun 2022
Winchester Avenue Green Infrastructure Project in Calumet Park, CSA	18-IGA-02	360	180	144	Aug 2022
Garfield Park Community Eco Orchard in Chicago, SSA	18-IGA-05	500	500	100	Sep 2022
Culvert Upsizing and Channel Improvements on Boca Rio Ditch in Oak Forest, CSA	18-IGA-26	810	810	377	Sep 2022
Detention Basin at Butterfield Creek in Richton Park, CSA	20-IGA-38	2,000	782	336	Sep 2022
Acquisition of Flood-Prone Properties Des Plaines Phase IV, NSA	20-IGA-24	5,000	2,225	631	Oct 2022

Projects Under Construction (continued)

Project Name	Project Number	Construction Cost	2023 Appropriation	Duration (days)	Est. Award Date
Flanagin Subdivision: North Creek Flood Relief Project in Lansing, CSA	20-IGA-37	\$ 1,600	\$ 400	252	Oct 2022
119th Place Bioswale and Permeable Alley in Blue Island, CSA	20-IGA-03	250	250	242	Nov 2022
Main Street Improvements Project in Evanston, NSA	21-IGA-06	323	323	336	Nov 2022
Acquisition of Flood-Prone Properties in Palatine Township, NSA	20-IGA-26	1,650	550	51	Dec 2022
Van Buren & 5th Area Storm Relief Project in Maywood, SSA	20-IGA-29	4,000	1,876	685	Dec 2022
Total Projects Under Construction		\$ 65,377	\$ 30,949		

Projects Under Development

Project Name	Project Number	Est. Construction Cost	2023 Appropriation	Duration (days)	Est. Award Date
Central Park Stormwater Detention Basin and Separate Storm Sewer Improvements in Harvey, CSA	18-249-AF	\$ 9,657	\$ —	452	Jan 2024
Flood Control Project for the Washington Street Area in Blue Island, CSA	21-IGA-28	5,700	—	133	Jan 2024
Lake Katherine Commuter Parking Lot in Palos Heights, CSA	18-IGA-14	184	—	90	Jun 2024
Flood Control Project on Central Road from Des Plaines River to Glenwood Lane, NSA	14-065-5F	12,000	—	828	Oct 2024
Flood Control Project on Calumet-Sag Tributary C in Bremen Township, Midlothian, and Crestwood, CSA	21-IGA-18	3,780	—	329	Oct 2024
Flood Control Project along Plainfield Road in Countryside, La Grange, McCook, and Lyons Township, SSA	14-112-5F	17,000	—	683	Nov 2024
Total Future Awards		\$ 48,321			
Cumulative Projects Under Construction, 2023 Awards, and Future Awards		\$ 209,103			

* This project is funded by the Capital Improvements Bond Fund and the Stormwater Management Fund.

Refer to Section V Capital Budget for more information about Stormwater Management projects funded by alternative bonds.

Note: All cost figures are in thousands of dollars; inflation factor is 0 percent.

501 50000	Fund: Stormwater Management	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601010	Salaries of Regular Employees	\$ 9,013,334	\$ 10,638,600	\$ 10,638,600	\$ 7,447,804	\$ 9,682,000	\$ 10,912,000	\$ 10,912,000
601060	Compensation Plan Adjustments	192,326	487,900	487,900	115,623	240,800	753,900	753,900
601070	Social Security and Medicare Contributions	129,296	155,600	155,600	111,080	136,800	165,200	165,200
601080	Salaries of Nonbudgeted Employees	—	20,000	20,000	—	—	10,000	10,000
601100	Tuition and Training Payments	19,918	91,500	91,500	35,718	52,800	66,000	66,000
601250	Health and Life Insurance Premiums	864,629	920,400	920,400	694,483	919,000	1,076,900	1,076,900
601270	General Salary Adjustments	—	—	—	—	—	276,600	276,600
100	TOTAL PERSONAL SERVICES	10,219,502	12,314,000	12,314,000	8,404,708	11,031,400	13,260,600	13,260,600
612010	Travel	—	6,000	6,000	3,761	4,900	7,100	7,100
612030	Meals and Lodging	660	16,200	16,200	8,821	9,200	19,200	19,200
612040	Postage, Freight, and Delivery Charges	767	2,500	2,500	2,500	1,300	2,500	2,500
612050	Compensation for Personally-Owned Automobiles	1,033	19,800	19,800	1,404	15,000	6,500	6,500
612080	Motor Vehicle Operating Services	—	3,100	3,100	383	1,500	2,600	2,600
612250	Court Reporting Services	9,742	18,000	18,000	14,258	7,200	19,000	19,000
612280	Subscriptions and Membership Dues	24,340	21,000	21,000	17,509	20,000	25,700	25,700
612330	Rental Charges	51,926	53,000	53,000	52,500	52,500	53,000	53,000
612400	Intergovernmental Agreements	12,056,019	33,046,600	32,999,300	26,336,616	12,556,000	30,892,700	30,892,700
612430	Payments for Professional Services	486,315	800,200	800,200	422,678	360,000	621,100	621,100
612440	Preliminary Engineering Reports and Studies	2,637,906	2,569,200	2,726,700	2,702,723	2,061,700	3,095,000	3,095,000
612450	Professional Engineering Services for Construction Projects	1,101,951	5,940,000	5,829,800	3,888,429	1,888,700	8,928,600	8,928,600
612490	Contractual Services, N.O.C.	274,120	422,200	422,200	199,501	161,800	322,200	322,200
612520	Waste Material Disposal Charges	28,968	60,000	60,000	60,000	45,000	260,000	260,000
612620	Repairs to Waterway Facilities	2,841,084	3,005,000	3,005,000	2,883,320	2,883,400	2,600,000	2,600,000
612790	Repairs to Marine Equipment	48,024	66,500	66,500	66,500	50,000	77,500	77,500
612800	Repairs to Office Furniture and Equipment	2,064	6,000	6,000	3,800	2,000	6,000	6,000
612820	Computer Software Maintenance	—	2,300	2,300	—	2,300	—	—
612860	Repairs to Vehicle Equipment	—	4,700	4,700	—	—	4,700	4,700
612990	Repairs, N.O.C.	1,942	2,000	2,000	1,000	1,000	2,000	2,000
200	TOTAL CONTRACTUAL SERVICES	19,566,861	46,064,300	46,064,300	36,665,703	20,123,500	46,945,400	46,945,400

501 50000	Fund: Stormwater Management	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
623130	Buildings, Grounds, Paving Materials, and Supplies	4,993	5,000	5,000	5,000	5,000	5,000	5,000
623520	Office, Printing, and Photographic Supplies, Equipment, and Furniture	3,467	15,500	15,500	9,579	5,300	15,500	15,500
623560	Processing Chemicals	1,102	5,000	5,000	5,000	2,000	5,000	5,000
623680	Tools and Supplies	10,813	11,500	11,500	8,221	10,000	11,500	11,500
623700	Wearing Apparel	3,876	9,500	9,500	6,500	5,000	9,500	9,500
623720	Books, Maps, and Charts	—	300	300	—	—	—	—
623800	Computer Software	9,685	—	—	—	—	—	—
623820	Fuel	5,741	9,000	9,000	9,000	8,400	18,000	18,000
623990	Materials and Supplies, N.O.C.	114,518	510,000	510,000	132,297	135,000	160,000	160,000
300	TOTAL MATERIALS AND SUPPLIES	154,195	565,800	565,800	175,597	170,700	224,500	224,500
634860	Vehicle Equipment	169,299	510,000	510,000	500,883	500,900	370,000	370,000
634990	Machinery and Equipment, N.O.C.	36,221	30,000	30,000	8,430	21,000	30,000	30,000
400	TOTAL MACHINERY AND EQUIPMENT	205,520	540,000	540,000	509,313	521,900	400,000	400,000
645620	Waterway Facilities Structures	2,865,462	30,101,800	30,101,800	14,504,888	7,690,300	66,151,900	66,151,900
645690	Capital Projects, N.O.C.	—	100,000	100,000	—	—	100,000	100,000
645720	Preservation of Waterway Facility Structures	9,573,670	2,908,800	2,908,800	2,415,305	1,896,600	100,000	100,000
500	TOTAL CAPITAL PROJECTS	12,439,132	33,110,600	33,110,600	16,920,193	9,586,900	66,351,900	66,351,900
656010	Land	311,409	400,000	400,000	399	1,000	400,000	400,000
600	TOTAL LAND	311,409	400,000	400,000	399	1,000	400,000	400,000
667330	Right-of-Way Properties	1,637,894	3,237,000	3,237,000	515,317	1,270,500	1,000,000	1,000,000
667340	Payments for Easements	208,861	750,000	750,000	6,634	10,000	400,000	400,000
700	TOTAL FIXED AND OTHER CHARGES	1,846,755	3,987,000	3,987,000	521,951	1,280,500	1,400,000	1,400,000
TOTAL STORMWATER MANAGEMENT FUND		\$ 44,743,374	\$ 96,981,700	\$ 96,981,700	\$ 63,197,864	\$ 42,715,900	\$ 128,982,400	\$ 128,982,400

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

2. 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.

901	Fund: Reserve Claim	LINE ITEM ANALYSIS						
		2021	2022				2023	
Account Number	Account Name	Expenditure	Original Appropriation	Adjusted Appropriation 09/30/22	Expenditure (Committed Budget plus Disbursement) 09/30/22	Estimated Expenditure 12/31/22	Proposed by Executive Director	Recommended by Committee on Budget and Employment
601090	Employee Claims	\$ 2,823,881	\$ 10,000,000	\$ 10,000,000	\$ 3,151,517	\$ 4,500,000	\$ 10,000,000	\$ 10,000,000
100	TOTAL PERSONAL SERVICES	2,823,881	10,000,000	10,000,000	3,151,517	4,500,000	10,000,000	10,000,000
667220	General Claims and Emergency Repair and Replacement Costs	1,452,448	34,465,300	34,465,300	567,009	1,000,000	36,014,200	36,014,200
700	TOTAL FIXED AND OTHER CHARGES	1,452,448	34,465,300	34,465,300	567,009	1,000,000	36,014,200	36,014,200
TOTAL RESERVE CLAIM FUND		\$ 4,276,329	\$ 44,465,300	\$ 44,465,300	\$ 3,718,526	\$ 5,500,000	\$ 46,014,200	\$ 46,014,200
NOTE: Amounts may not add up due to rounding.								

PAGE REFERENCE GUIDE

The Tentative Budget Book is presented as a supplement to the Executive Director's Recommendations Budget Book. The following is a page reference guide that provides the corresponding pages between the two budget book versions. Pages that do not appear in the Executive Director's Recommendations Budget Book and are unique to the Tentative Budget Book are noted with "N/A."

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NOTE PAGE



Metropolitan Water Reclamation District of Greater Chicago

Historical Information And Milestones

- 1837** Chicago was incorporated as a city. The city's primary source of drinking water is Lake Michigan. Due to poor drainage and discharges to Lake Michigan, water-borne diseases plagued the city throughout the 1800s.
- 1856** Sewers were constructed to collect the city's wastewater. These sewers emptied into the Chicago River, ultimately becoming a health hazard.
- 1885** A torrential rainstorm flushed pollution from the river into Lake Michigan prompting public concern for ways to safeguard the quality of the drinking water.
- 1886** A Drainage and Water Supply Commission was created to study the growing problem of contamination of the city's water supply.
- 1889** Illinois Legislature passed an act enabling the establishment of the Sanitary District of Chicago to keep sewage pollution out of Lake Michigan. Referendum passed creating the Sanitary District of Chicago.
- 1892** Ground was broken on the 28-mile Main Channel of the Sanitary and Ship Canal. The canal would reverse the flow of the Chicago River by linking it to the Des Plaines River, and thus prevent pollution of Lake Michigan by the river.
- 1900** Main Channel of the Sanitary and Ship Canal opened.
- 1907** Main Channel Extension including Lockport Powerhouse and Lock completed.
- 1910** North Shore Channel completed.
- 1919** District's Board of Commissioners passed an ordinance committing the District to the construction and operation of treatment plants.
- 1922** The 16-mile Calumet-Sag Channel became operational; Calumet Treatment Plant placed into operation.
- 1928** North Side Treatment Plant placed into operation.
- 1930** U.S. Supreme Court Decree issued reducing diversion of Lake Michigan in steps. Effective January 1, 1939, diversion reduced to 1,500 cubic feet per second; West Side Treatment Plant placed into operation.
- 1939** Southwest Treatment Plant placed into operation.
- 1949** West and Southwest Treatment Plants combined.
- 1955** District's name changed to the Metropolitan Sanitary District of Greater Chicago (MSDGC); the Chicago Sewage Disposal System named one of the Seven Wonders of Modern Engineering by the American Society of Civil Engineers (ASCE), recognizing the size of the system, including intercepting sewers, treatment plants, and waterways.
- 1956** Referendum, enabled by legislation, passed adding 412 square miles to the District.
- 1961** Lemont Treatment Plant placed into operation.
- 1963** Hanover Park Treatment Plant placed into operation.
- 1969** Board adopted the Sewage and Waste Control Ordinance, prohibiting any waste discharge into Lake Michigan.
- 1971** Fulton County "Prairie Plan" began whereby abandoned strip-mines were reclaimed into agriculturally productive land; won "Special Civil Engineering Achievement Award" in 1974 from the ASCE.
- 1972** District adopted the Tunnel and Reservoir Plan (TARP) as recommended by a committee of representatives from the state, city, county, and MSDGC. The plan provided for the collection, transportation, storage, and treatment of combined rainwater and sewage that in periods of heavy rain overflowed into waterways, underpasses, and basements.
- 1975** Construction began on the 31-mile Mainstream tunnel system; Egan Treatment Plant placed into operation.
- 1977** Construction began on the Calumet tunnel system.
- 1980** O'Hare Treatment Plant (later renamed Kirie Water Reclamation Plant) and Upper Des Plaines TARP tunnel system placed into operation.
- 1985** Mainstream tunnel system placed into operation, capable of storing one billion gallons of combined sewage and stormwater; TARP Mainstream System, Phase I, received award for "Outstanding Civil Engineering Achievement" from the ASCE.
- 1986** TARP received awards for "Outstanding Civil Engineering Achievement" and "Outstanding Civil Engineering Achievement of Past 100 Years in Illinois"; 9.2-mile Calumet tunnel system placed into operation.
- 1988** Water quality improvements recognized as causing increased real estate development along the waterway system; construction began on the Des Plaines TARP tunnel.
- 1989** District celebrated its 100th anniversary. As part of the Centennial Celebration, the District changed its name to the Metropolitan Water Reclamation District of Greater Chicago and dedicated the Centennial Fountain.
- 1990** Army Corps of Engineers and the District began construction of the O'Hare-CUP Reservoir, the first of three reservoirs in the TARP program.
- 1992-1994** District's five Sidestream Elevated Pool Aeration Stations (SEPA) completed along the Calumet River system. These stations add oxygen to the waterways to enhance the aquatic environment. The District received "Outstanding Civil Engineering Achievement" in 1994 by ASCE for these projects.
- 1998** O'Hare-CUP Reservoir placed into operation, capable of storing 350 million gallons of combined sewage and stormwater; North Branch tunnel placed into operation.
- 1999** Des Plaines tunnel placed into operation; construction began on the McCook Reservoir.
- 2000** District celebrated the 100th anniversary of the reversal of the Chicago River and completed a century of protecting Chicago's water environment; construction began on Thornton Transitional Reservoir.
- 2003** Construction began on the major capital improvement program for the Calumet, North Side, and Stickney Water Reclamation Plants.
- 2004** By an act of the Illinois Legislature, the District became responsible for stormwater management in Cook County.
- 2006** TARP Phase I 109-mile tunnel system completed; all four TARP tunnel systems in operation.
- 2007** District celebrated 100th anniversary of the Lockport Powerhouse and Dam.
- 2009** Construction of the Thornton Composite Reservoir began.
- 2010** District celebrated the 100th anniversary of the North Shore Channel.
- 2012** North Side Water Reclamation Plant renamed Terrence J. O'Brien Water Reclamation Plant.
- 2013** Board adopted the Watershed Management Ordinance, establishing uniform and minimum stormwater regulations throughout Cook County.
- 2014** District celebrated its 125th anniversary.
- 2015** Disinfection facility at the Calumet Water Reclamation Plant placed into operation. Thornton Composite Reservoir placed into operation.
- 2016** Phosphorus recovery facility placed into operation at the Stickney Water Reclamation Plant; implemented an ultraviolet disinfection process at the O'Brien Water Reclamation Plant; Board adopted the Resource Recovery Ordinance, which provides legal framework for resource recovery initiatives.
- 2017** Phase I of the McCook Reservoir completed.



Since 2019, the MWRD has enlisted the services of goats and sheep each summer to maintain its native prairie landscaping at various MWRD grounds. The herd provides an environmental alternative for landscape maintenance compared to herbicides that can harm the water environment or mowers and other equipment that rely on fuel or non-renewable energy.

Front cover: A primary settling tank and the Process Control Building at the O'Brien Water Reclamation Plant in Skokie, IL on a crisp October morning.

Metropolitan Water Reclamation District of Greater Chicago

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