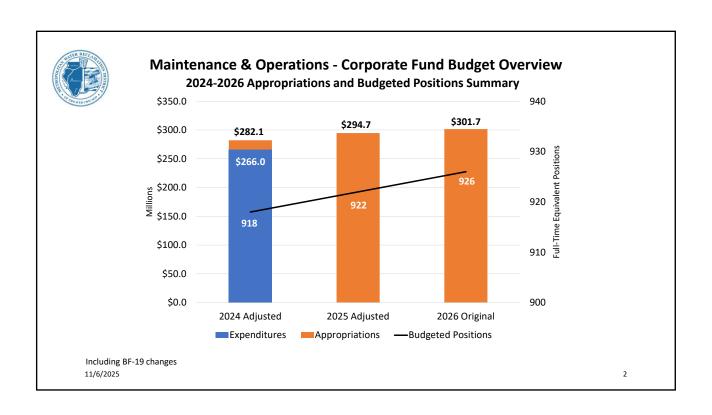
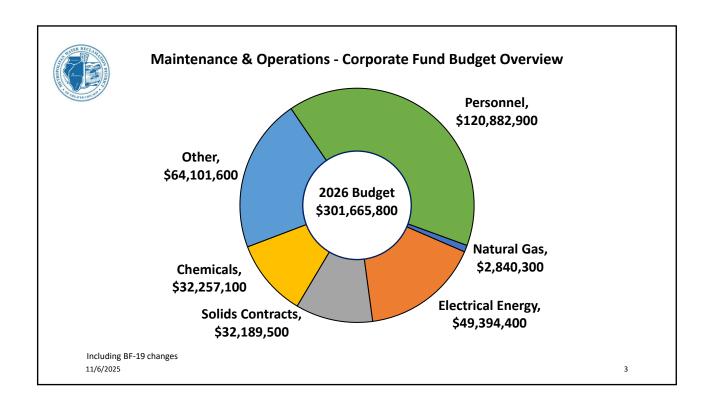
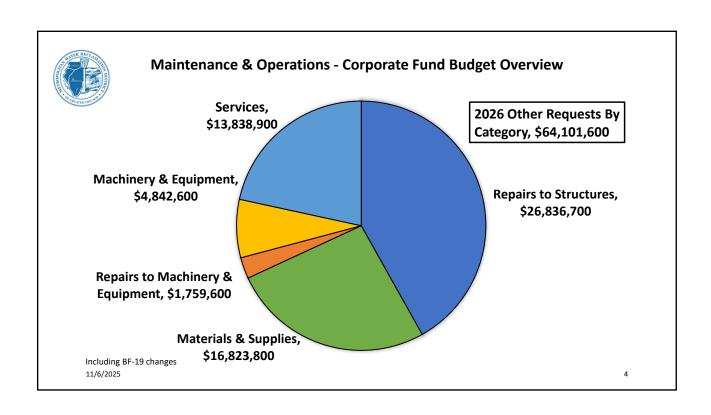


Executive Director's Budget Recommendations

MAINTENANCE & OPERATIONS
PINAKIN DESAI, ACTING DIRECTOR OF MAINTENANCE & OPERATIONS









Maintenance & Operations 2025 Accomplishments

Purchase Orders Issued in 2025 – Ensuring Resources are Available

Category	Count	Total \$ Value
Materials & Supplies	1100	9,579,104
Repairs to Structures	60	10,267,040
Contractual Services	50	46,702,485
Machinery & Equipment	48	2,429,538
Capital & Preservation Projects	18	45,754,597
Repairs to Machinery & Equipment	3	349,221
Grand Total	1279	115,081,985

11/6/2025





Resource Management

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Maintenance & Operations 2025 Accomplishments







Resource Management

11/6/2025



Maintenance & Operations 2025 Accomplishments









Resource Management







Maintenance & Operations 2025 Accomplishments

Resource Management



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Maintenance & Operations 2025 Accomplishments



Resource Management



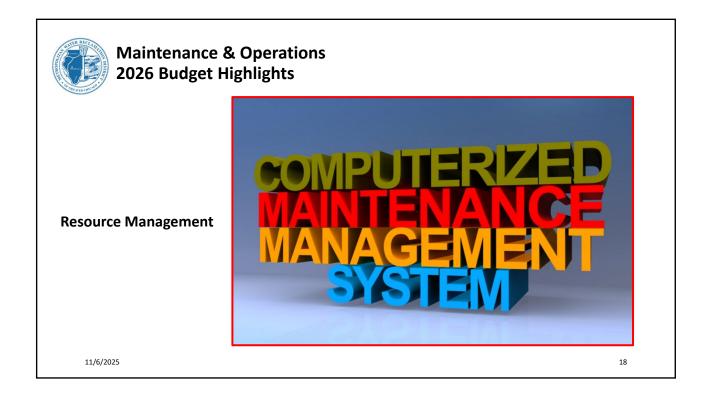














Maintenance & Operations 2026 Budget Highlights





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Maintenance & Operations 2026 Budget Highlights







Resource Management



Maintenance & Operations 2026 Budget Highlights









Resource Management

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Maintenance & Operations 2026 Budget Highlights







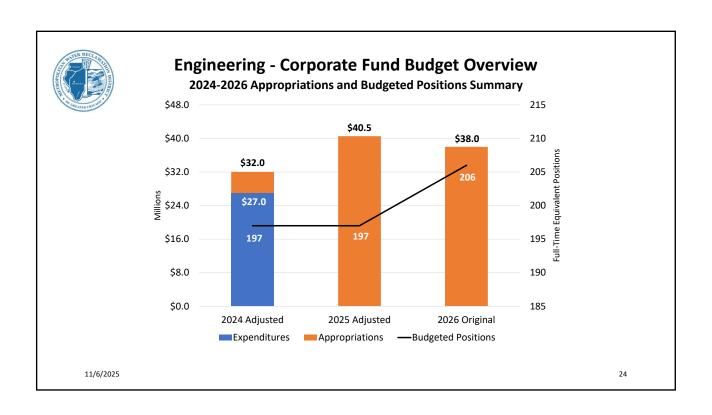


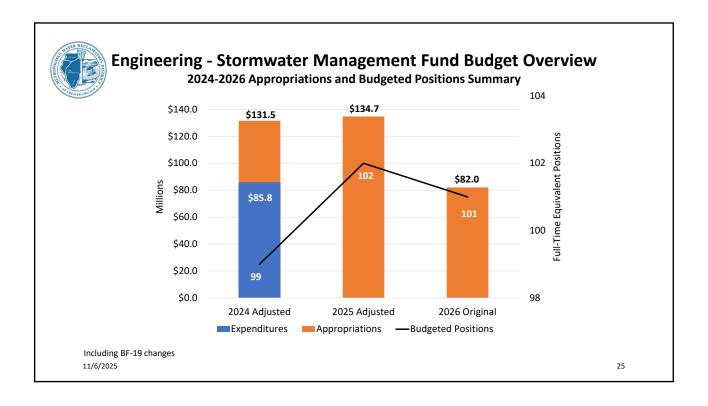
Resource Management



Executive Director's Budget Recommendations

ENGINEERING
CATHERINE A. O'CONNOR, DIRECTOR OF ENGINEERING







Contract 22-878-15 Condition Assessment of Local Sewers

- · Contract was awarded in August 2025
- Condition assessment work started in October 2025 and will be completed by the end of February 2026
- Work is scheduled to take place within Bellwood, Country Club Hills, Dolton, Ford Heights, Harvey, Hazel Crest, Markham, Riverdale, and Stone Park
- Cleaning and televising local sewers
- Manhole inspections
- Smoke testing local sewers



Engineering 2025 Accomplishments

Contract 14-253-5FR Flood Control Project on Midlothian Creek in Robbins, Illinois

- Construction completed for second phase of the stormwater improvements along Midlothian Creek in Robbins including connection to the first phase's diversion channel
- Project inspection and substantial completion in November 2025
- Total Project Construction Cost Approximately \$20.4 million



11/6/2025



Engineering 2025 Accomplishments

Contract 21-168-3S Westchester Pumping Station Relief Sewer, SSA

- With the goal of reducing CSOs into Addison Creek, the District began construction of a diversion sewer to connect the Westchester Pumping Station with the Roosevelt Road leg of the Tunnel and Reservoir Plan (TARP) at drop shaft DS-D34-AI, in 2024
- The connection was successfully completed on May 9, 2025. The connection reduces the frequency of combined sewer overflow events into Addison Creek
- Project inspection and substantial completion was accomplished in September 2025
- Total Project Construction Cost Approximately \$6.9 million

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Engineering 2025 Accomplishments

Contract 20-087-3P Chemical Phosphorus Removal, OWRP

- Contract was awarded on April 3, 2025
- Construction started on May 3, 2025
- This contract will facilitate phosphorus removal from the treatment process to meet upcoming permits. Alum will be dosed at the influent to the final tanks in Batteries A, B, C, D and in the future Battery E
- Project completion is scheduled for May 2027
- Total Project Construction Cost is \$14.3 million



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Engineering 2025 Accomplishments

Contract 19-375-3P Chemical Addition Backup System, KWRP

- Construction contract was awarded in July 2025 to install a chemical system for phosphorus removal, as a backup in the event the biological phosphorus removal process becomes unstable
- Substantial completion in July 2026
- Total Project Construction Cost Approximately \$5.4 million



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Engineering 2025 Accomplishments

Contract 11-187-3F Addison Creek Channel Improvements, SSA

- Channel improvements along Addison Creek through Northlake, Melrose Park, Stone Park, Bellwood, Westchester, & Broadview
- Improvements include channel widening, soldier pile wall, articulated concrete blocks, gabions, native vegetation, and the removal of three bridges
- Project is over 85% complete, with final completion expected in Summer 2026
- Total Project Construction Cost Approximately \$78.0 million

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Engineering 2026 Highlights

Contract 22-093-2M HVAC Improvements to UV Building and Switchgear Building, OWRP

- HVAC Improvements to the UV Building and Primary Switchgear Building at O'Brien WRP
- Project inspection and substantial completion in May 2027
- Total Project Construction Cost Approximately \$2.7 million





Engineering 2026 Highlights

Contract 23-379-3E Electrical Power Distribution and Phosphorus Removal Improvements, KWRP

- · Major work includes:
 - Replacement of medium voltage switchgear and motor control centers located throughout the plant in addition to construction of a new electrical building
 - · Power distribution improvements at Majewski Reservoir
 - Convert all six aeration tanks in Battery A to an enhanced biological phosphorus removal system by installing baffle walls, large-bubble mixers, and actuated air valves, and modifying the KWRP DCS system for automated control and monitoring
- The work completed under this contract will replace electrical equipment over 30 years old and in poor condition to avoid failures, increase safety, and ensure appropriate level of power distribution service



Contract is currently in bidding, with anticipated award in January 2026. Total Project Construction Cost is approximately \$23.5 million

11/6/2025



Engineering 2026 Budget Highlights

Contract 21-092-3P Battery E Activated Sludge Facility, OWRP

• Estimated Contract Value: \$325 million

• Contract Duration: 1,460 Days

• Advertise Date: September 17, 2025

• Bid Opening Date: November 18, 2025

 Constructing an entire new secondary treatment facility at the SW corner of OWRP

 New facility will consist of influent/effluent conduits, utility tunnel, 6 aeration tanks, RAS fermenter tank, operating gallery building, 8 final settling tanks, post aeration tank, plant air main loop

FINAL SETTING TOKES 1

FINAL SETING TOKES 1

FINAL SETING

11/6/2025



Engineering 2026 Budget Highlights

25-RFP-21 (Contract 24-268-3P) Rebuild of Dewatering Facility, CWRP

- Rebuilding existing facility to dewater digested sludge, since access to existing lagoons will become impractical due to CTA Red Line extension
- Progressive Design-Build project delivery
 - Phase 1 design and pre-construction
 - Phase 2 construction and post-award engineering
- Centrifuges purchased under 25-282-3P to account for long lead times
- Estimated Project Cost: \$71.5 million
 Estimated Timeline: 2026 2028

Stimated Timeline. 2020 - 2026



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11/6/2025

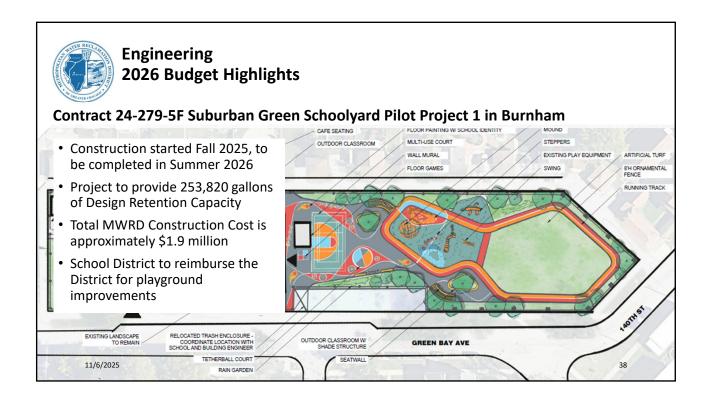
Engineering 2026 Budget Highlights

Contract 20-415-2S Biogas Combined Heat and Power System, EWRP



- The project will utilize biogas generated from the wastewater treatment process in engine generators to produce electricity and recover heat for preheating the boiler return water line
- The project was awarded on January 4, 2024, with anticipated substantial completion in July 2026
- Total Project Construction Cost is approximately \$10.7 million







Engineering 2025 Capital Improvement Program "Report Card"

2025 CIP Summary Status*	Contract Construction (30 Projects)	Contract Closeout (8 Projects)	Substantial Completion (6 Projects)	Program (44 Projects)
Project Cost	102%	106%	112%	
Project Schedule	145%	164%	264%	
Contract Value Totals	\$625,500,000	\$122,900,000	\$101,300,000	\$849,700,000

^{*}Through October 2025

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Engineering Stormwater Program Metrics

Overall Program To Date as of October 14, 2025

Number of Projects	Structures Benefited [§]	Storage Created [§] (ac-ft)	Construction/ Acquisition Cost [§] (\$ in Millions)	MWRD Cost ^s (\$ in Millions)
26	4,142	954	398	299
88	10,985	477	332	204
157	3,583	70	143	53
10	142		F2	20
		·		30 585.8
	Projects 26 88	Projects Benefited [§] 26 4,142 88 10,985 157 3,583 18 143	Projects Benefited [§] (ac-ft) 26 4,142 954 88 10,985 477 157 3,583 70 18 143 n.a.	Number of Projects Structures Benefited [§] Storage Created [§] (ac-ft) Acquisition Cost [§] (\$ in Millions) 26 4,142 954 398 88 10,985 477 332 157 3,583 70 143 18 143 n.a. 53

^{*}Includes 41 Space to Grow projects

[§]Exclude 11 projects that are under development or in the planning phase 11/6/2025



Engineering Watershed Management Ordinance Metrics

From effective date of May 1, 2014 through June 30, 2025

Number of	Development	Volume Control (GI)	Detention	Compensatory
Permits Issued	Area (acres)	Storage (gallons)	Volume (gallons)	Storage (gallons)
3,579	10,983	184,607,500	896,767,700	

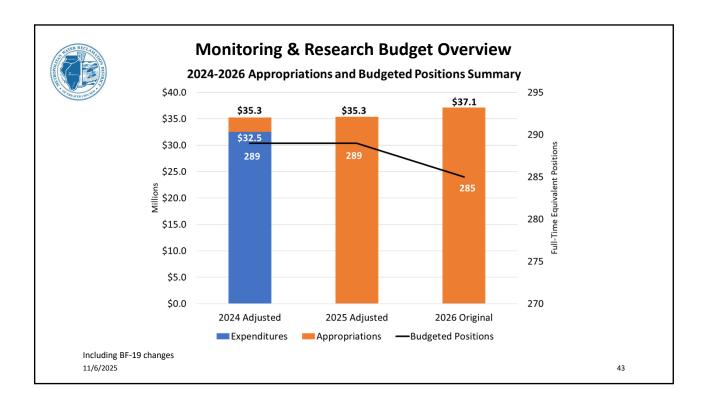
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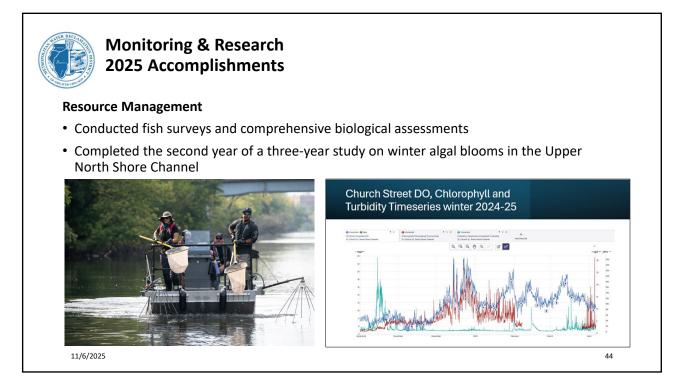


Metropolitan Water Reclamation District of Greater Chicago

Executive Director's Budget Recommendations

MONITORING & RESEARCH
EDWARD W. PODCZERWINSKI, DIRECTOR OF MONITORING & RESEARCH



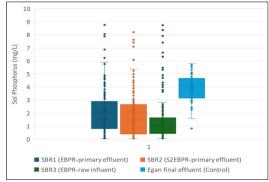




Resource Management (continued)

 Conducted a small-scale pilot study on biological phosphorus removal and continued work on the Water Research Foundation's Tailored Collaboration project at the Egan WRP





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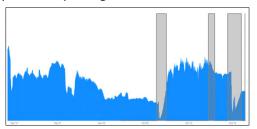


Monitoring & Research 2025 Accomplishments

Resource Management (continued)

- Began an investigation to identify sources of elevated hydrogen sulfide levels in the South Park interceptor and at the Calumet WRP
- Installed real-time SulfiLogger sensors and collected targeted liquid samples to gain a better understanding of system conditions
- Data collection will finish in 2025, with final analysis and reporting in 2026







Resource Management (continued)

- Completed a two-year sewer modeling study for the South Park interceptor in the Calumet WRP service area
- Results will be shared at the December 2025 M&R seminar, with the final report expected in early 2026







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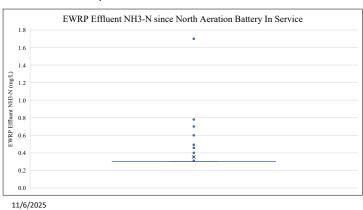
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Monitoring & Research 2025 Accomplishments

Enterprise Resilience

 Evaluated aeration performance at the Egan WRP with the new diffuser system









Enterprise Resilience (continued)

 Conducted seasonal monitoring of greenhouse gas emissions from District WRPs, biosolids management areas, and reservoirs using a mobile remote sensing lab

 Calculated emission estimates for carbon dioxide, methane, and nitrous oxide based on these monitoring efforts and determined hot spots









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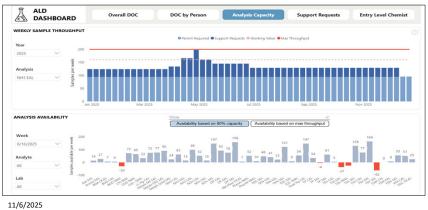
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Monitoring & Research 2025 Accomplishments

Enterprise Resilience

 Improved Power BI dashboards and SharePoint pages to make departmental data easier to access and share District-wide

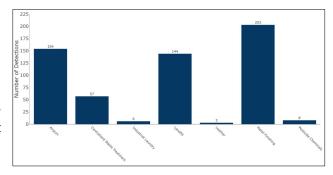




Enterprise Resilience (continued)

PFAS Source Investigations

- Conducted second year of monitoring project to assess the presence of perand polyfluoroalkyl substances (PFAS) in domestic wastewater and priority industrial user discharges within the District's service area
- Data assessed to refine facility inventory and PFAS facility minimization plans that will be required in upcoming National Pollutant Discharge Elimination System permits



 Will continue monitoring in 2025 and investigations in 2026 11/6/2025

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Monitoring & Research 2026 Budget Highlights

Resource Management

- Collaborative research with the University of Illinois at Urbana-Champaign on Growing Industrial Hemp with Biosolids
- Use biosolids for growing industrial hemp to replace chemical fertilizer
- Quantify the environmental benefits, such as carbon sequestration
- Understand its soil contaminant removal potential



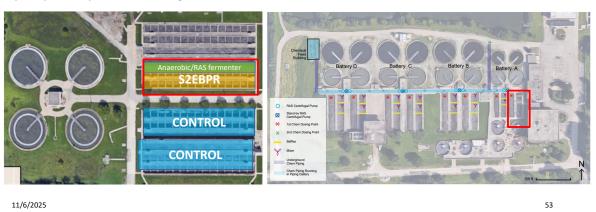
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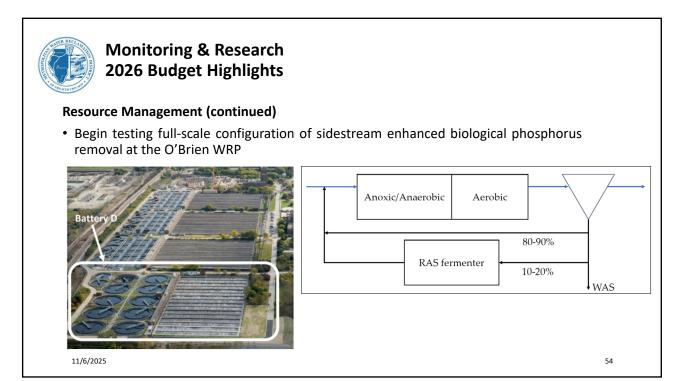


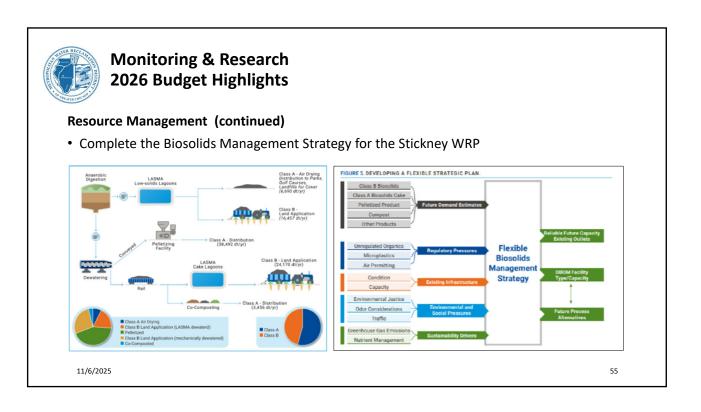
Monitoring & Research 2026 Budget Highlights

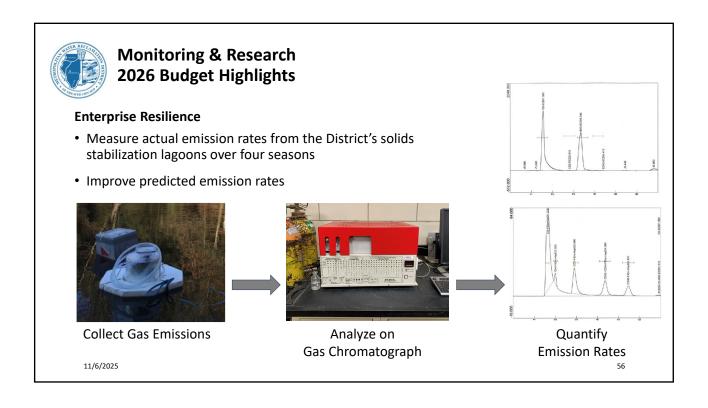
Resource Management (continued)

• Complete conceptual design and engineering evaluation to meet the upcoming NPDES total phosphorus permit at the Egan and Hanover Park WRPs







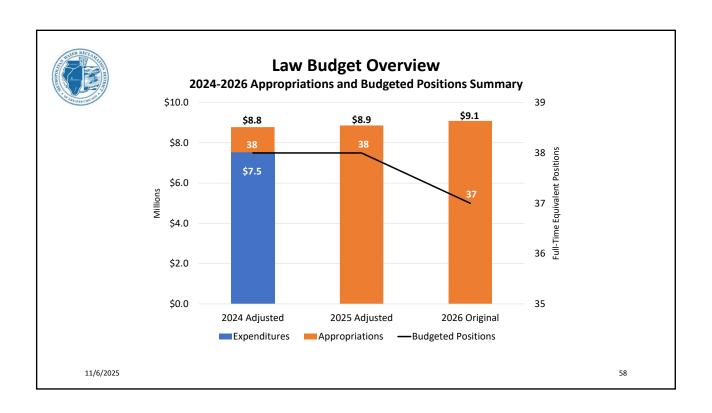


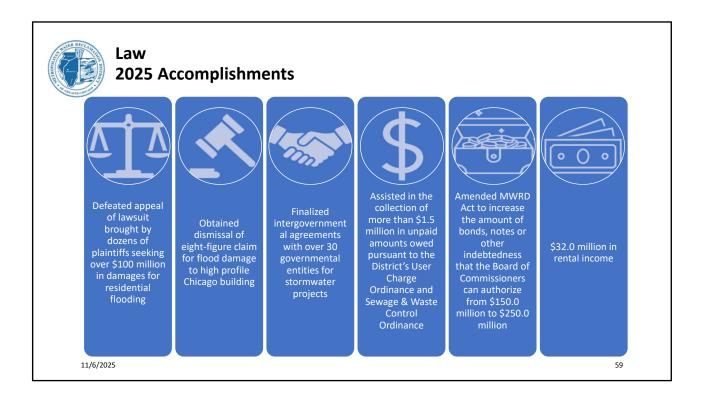


Executive Director's Budget Recommendations

LAW

SUSAN T. MORAKALIS, GENERAL COUNSEL







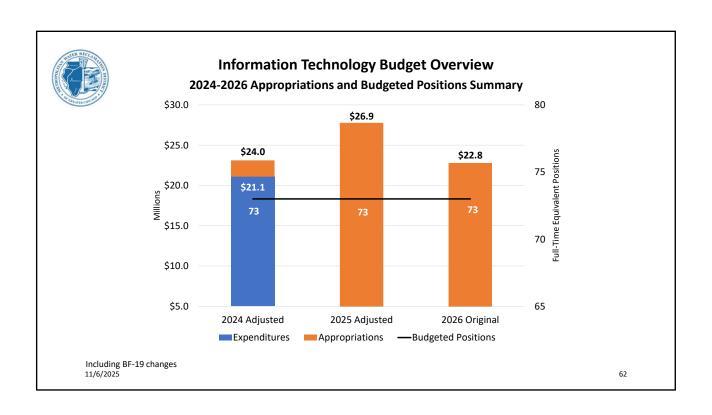
Law 2026 Budget Highlights

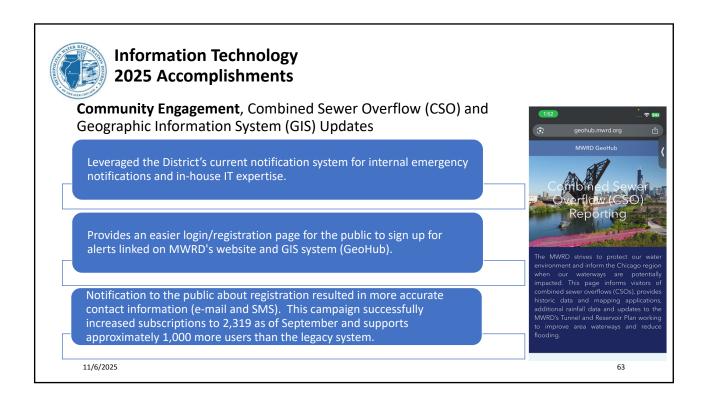
- Continue to work with M&O to ensure compliance with the District's Clean Air Act and National Pollutant Discharge Elimination System permits, and stay informed on all regulatory developments relating to emerging contaminants
- Develop comprehensive framework to guide proactive implementation of stormwater solutions across Cook County
- Partner with local communities to significantly increase stormwater management projects:
 - Assist in the right-of-way acquisitions for stormwater and sewer projects, including Prairie Creek in Maine Township and Park Ridge
 - · Assist in Lyons and McCook Levee Improvements Project

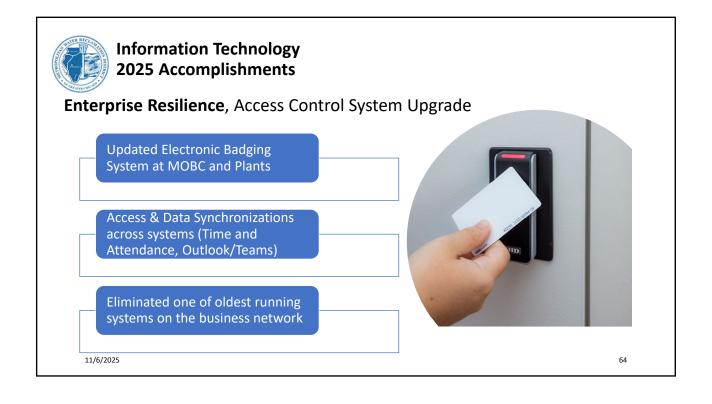


Executive Director's Budget Recommendations

INFORMATION TECHNOLOGY
SEAN T. KELLY, DIRECTOR OF INFORMATION TECHNOLOGY









Information Technology 2025 Accomplishments

Enterprise Resilience, Digital Transformation Efforts

Online Job Transfer App

- In partnership with Human Resources, facilitated the launch of the Online Job Transfer App for staff in August 2025
- Previously a paper process that now empowers Human Resources with real-time data and processing efficiencies

Updated Paycheck Stub App (December 2025/early January 2026)

- More secure, modern access moved into the recently launched employee portal
- Removal from legacy employee portal (slated to be decommissioned in 2026)
- Launching ground for securely accessing W-4s

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Information Technology 2025 Accomplishments

Enterprise Resilience, Embracing Innovation and Emerging Technology



Launched Inaugural Information Technology Innovation Cohorts to proactively embrace emerging technology



Facilitated District-Wide AI in Water Event



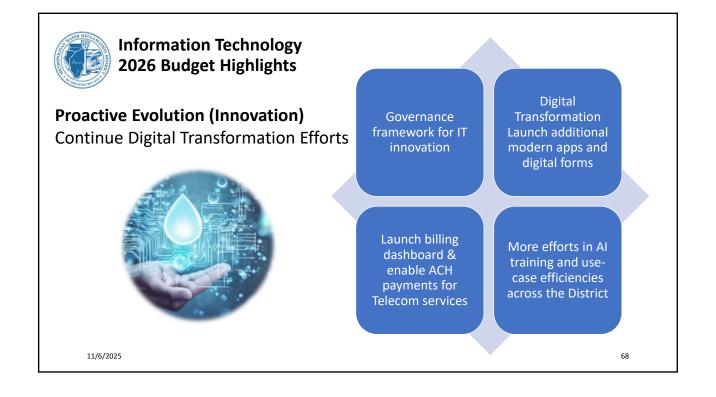
Coordinated Rollout of the AI tool Copilot

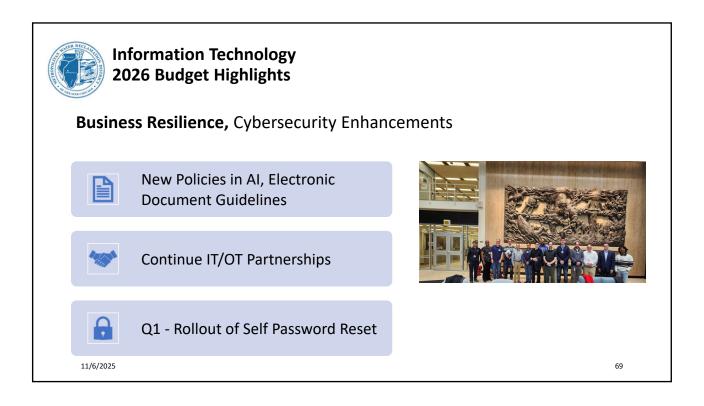


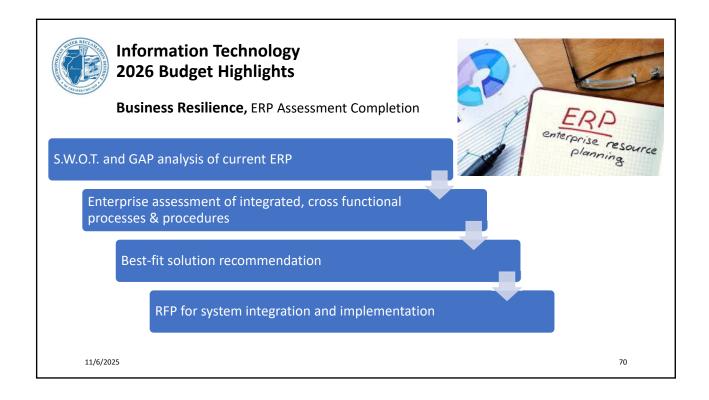
In conjunction with other departments, worked to launch an official AI Policy in late December/early 2026

11/6/2025





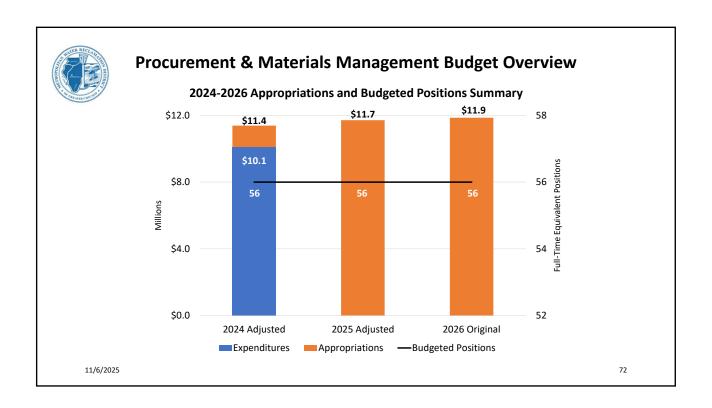






Executive Director's Budget Recommendations

PROCUREMENT & MATERIALS MANAGEMENT DARLENE A. LOCASCIO, DIRECTOR OF PROCUREMENT & MATERIALS MANAGEMENT





Procurement & Materials Management 2025 Accomplishments

Community Engagement, Enhance the experience of vendors doing business with the MWRD. The following enhancements to the procurement process were implemented:

- · Pre-bid conference revamped
- Implementation of electronic spreadsheets
- · Competitive bidding threshold increase
- Long-form contracts: review and process electronically
- Enhancements to the P&MM Annual Report
- Received the 2025 National Institute of Governmental Purchasing (NIGP) - Quality Public Procurement Accreditation/Award



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Procurement & Materials Management 2026 Budget Highlights

- Implementation of a contract management system District-wide
 This will provide standardization of contract language, boilerplates for different contract types and incorporate the electronic bidding spreadsheet into the contract documents.
- Procurement Code
 Incorporating all statutes, policies, guidelines and procedures into one comprehensive document to provide a procurement reference tool for both internal and external customers.
- Inventoried engineering spare parts
 As M&O embarks on a new maintenance and management system, P&MM will assist in ensuring that inventoried spare parts are assigned to the proper asset.

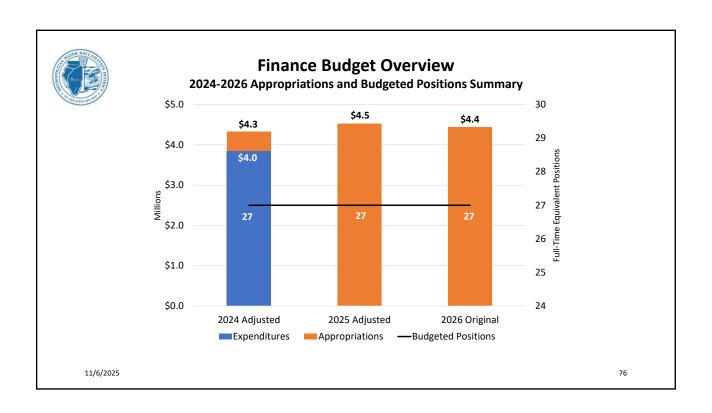
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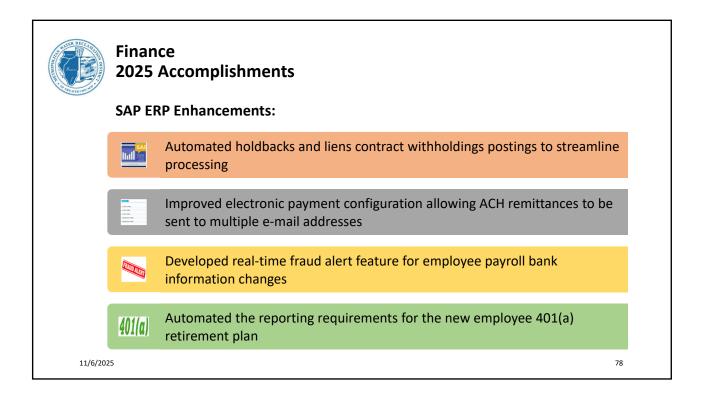
Executive Director's Budget Recommendations

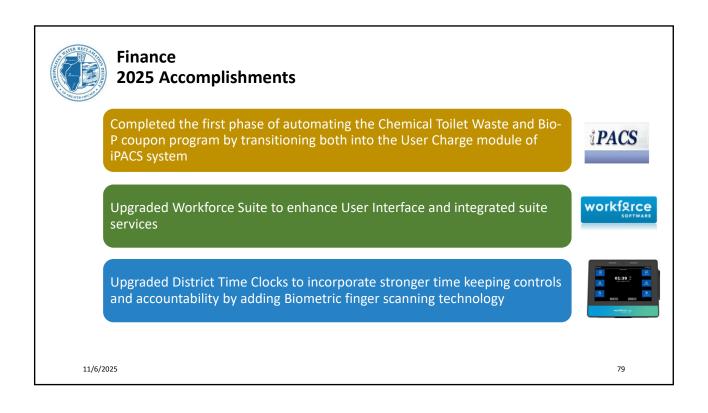
FINANCE

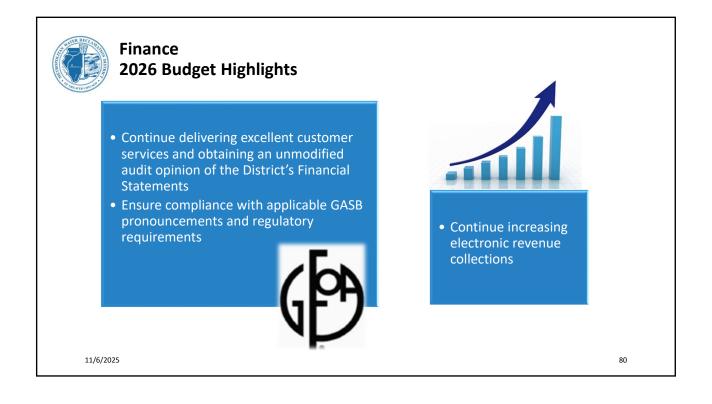
JACQUELINE TORRES, CLERK/DIRECTOR OF FINANCE

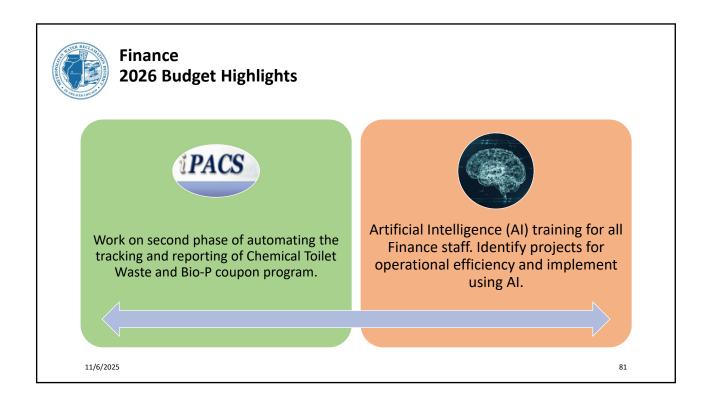










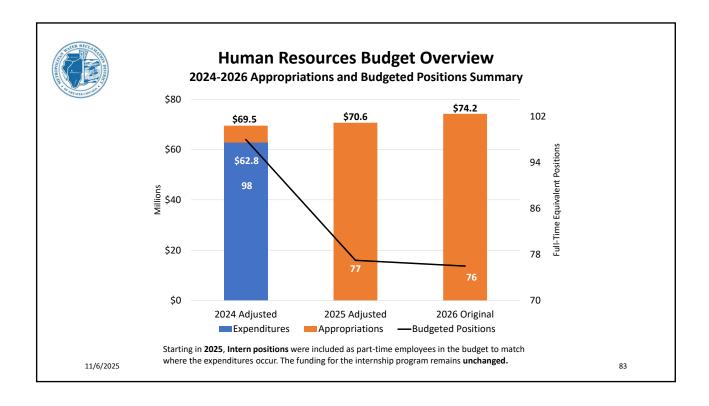


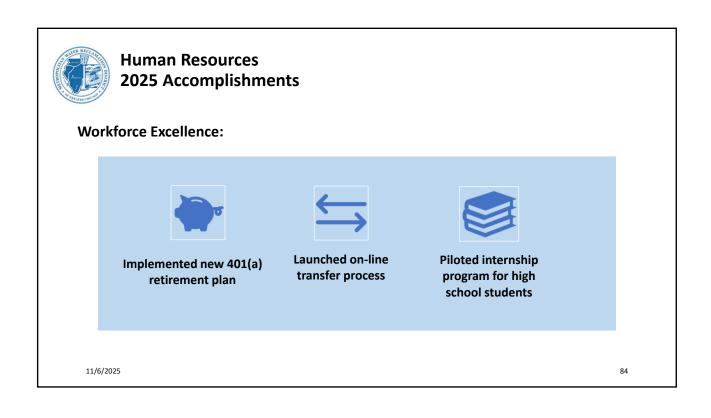


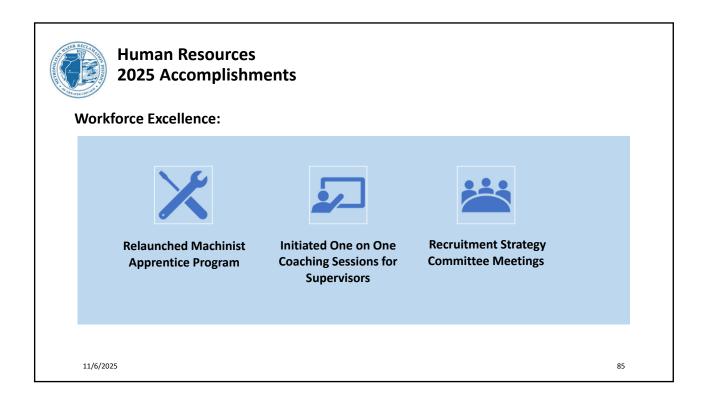
Executive Director's Budget Recommendations

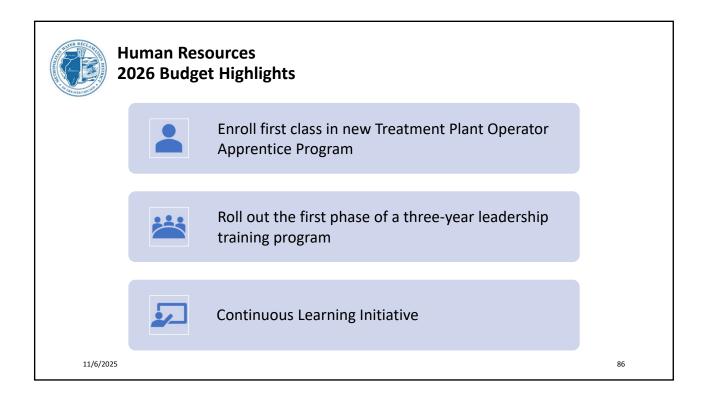
HUMAN RESOURCES

THADDEUS J. KOSOWSKI, DIRECTOR OF HUMAN RESOURCES





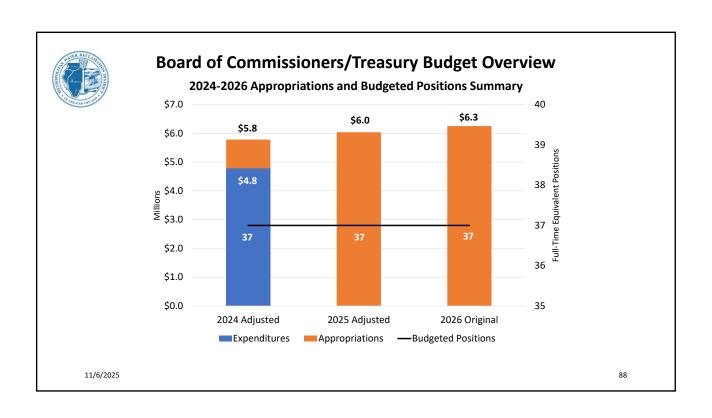






Executive Director's Budget Recommendations

BOARD OF COMMISSIONERS/TREASURY STEVEN J. LUX, TREASURER





Board of Commissioners/Treasury 2025 Accomplishments

The following represent several accomplishments of BOC/Treasury in 2025:



Maintained the District's AAA rating by Fitch and AA+ from Standard and Poor's. Both ratings are with a stable outlook.



Investment income is estimated at \$46.4 million across all funds for the year ending December 31, 2025.



The OPEB Trust has had solid investment returns and asset growth, with assets currently exceeding \$400.0 million, resulting in a funded ratio above 100%.

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Board of Commissioners/Treasury 2026 Budget Highlights

The following are several initiatives of the BOC/Treasury for 2026:



Treasury will continue to support the Capital Program with issuing \$200.0 million in bonds for capital purposes and \$275.0 million of refunding bonds to reduce future debt service costs.



The Treasury section will strive to maintain the strong AAA/AA+ ratings with a stable outlook from Fitch and Standard and Poor's, respectively.



Investment income is projected to be approximately \$37.5 million, which is less than 2025 as a result of expected rate cuts by the Federal Reserve.



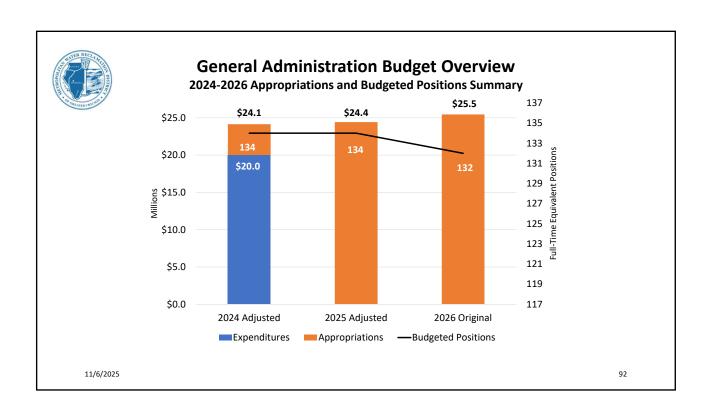
The Treasury Section will coordinate finalization of the 2026-2030 Strategic Plan and administer its implementation.

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Executive Director's Budget Recommendations

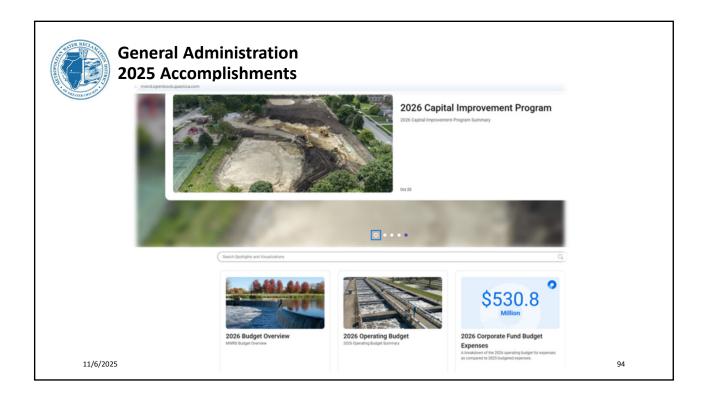
GENERAL ADMINISTRATION





Administrative Services

Shellie A. Riedle, Administrative Services Officer





Environmental Justice, Diversity, & Contract Compliance Section

Richard L. Martinez Jr., Diversity Administrator



General Administration 2025 Accomplishments

Program Development

Small Business Program

Partnered with **Ponder Diversity Group**, LLC, a **minority womanowned firm**, to develop the Small Business Program.

Completed a comprehensive review of contracting practices, producing an **actionable framework** to expand access and remove barriers.



Drafting policy and program documents for year-end review and **Q1 2026** implementation.

11/6/2025



General Administration 2025 Accomplishments

Technical Assistance Program RFP

RFP drafted internally and ready for Board authorization.

Implementation targeted for Q2 2026 (Contract term: June 1, 2026 - May 31, 2029).

Program designed to expand equitable opportunities for Minority-, Women-, Veteran-owned, and Small Businesses through capacity building, education, and targeted support.

Total expenditure of approximately \$900,000 over three years, with the contract divided into two groups.





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General Administration 2025 Accomplishments

Compliance Software RFP

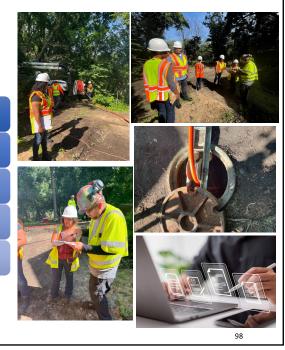
With the help of Information Technology Department drafted an RFP, preparing to advertise.

Target implementation: year-end 2026.

Modernizes and centralizes contract compliance tracking.

Provides real-time monitoring of participation, workforce hours, and goal attainment.

Enhances reporting, transparency, and data-driver decision-making across departments.

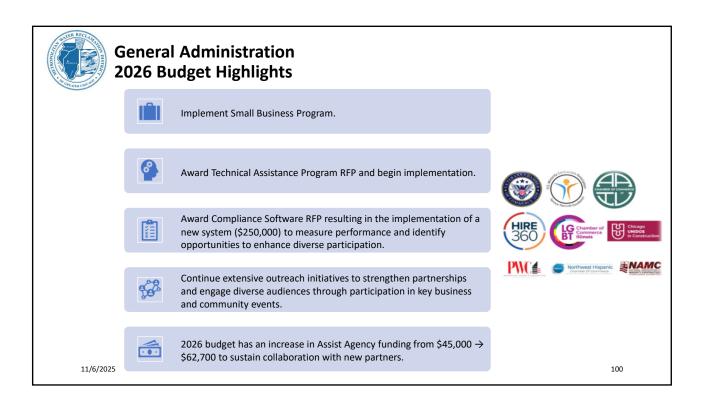




General Administration

Key Highlights

- Through Q3 2025, affirmative action program commitments reached 18.85% MBE, 8.84% WBE, and 3.57% VBE.
- Revised the pre-bid script with Procurement and Materials Management Department.
- Added two new assist agencies: Asian American Chamber of Commerce of Illinois and Chicago UNIDOS in Construction.
- Held three Quarterly Assist Agency meetings and participated in or hosted 40+ outreach events.
- Hosted three Vendor 101 online sessions reaching 81 new vendors, plus several in-person sessions.
- Led **targeted outreach for Contract 21-092-3P** through three virtual and multiple in-person sessions.
- The 2025 Small Business Summit drew 300+ vendors and 55 exhibitors, with a 4.6/5 satisfaction rating.
- Launching the Small Business Success Stories Zoom series in November 2025.



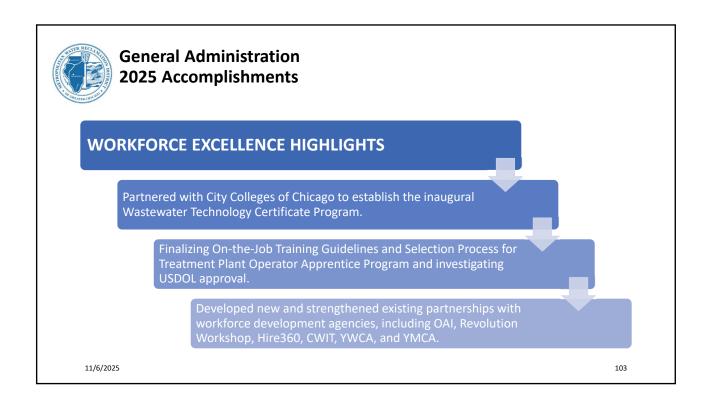


Environmental Justice, Diversity, & Contract Compliance Section

Edward Coleman, Human Resources Manager Lolita Thompson, Principal Civil Engineer



- Successfully established the Stickney Community Partnership Council.
- Organized Government-to-Government Workshop.
- Established STEM partnership with the Chicago Urban League.
- Organized the first Cub Scout Impact Day at the Calumet Plant, with approximately 300 visitors.
- MWRD/WEF collaboration for the garden at Aldridge Elementary.
- Participated in numerous community engagements and interactions.







General Administration 2025 Accomplishments

Community Engagement



Participated in the National Society of Black Engineers' Professional Engineers Week Expo where we demonstrated portions of our treatment process.

11/6/2025



Staff from OAI, a workforce development organization, toured the Stickney Water Reclamation Plant.



Hosted
Stickney/Forest
View Public
Library Event
where we
organized
activities around
stormwater
management and
the treatment
process.







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General Administration 2026 Budget Highlights



Develop and host a community service event with the Stickney Community Partnership Council.



Advance workforce partnership initiatives with City Colleges of Chicago, the U.S. Water Alliance Workforce Taskforce, and Current/Great Lakes ReNew.



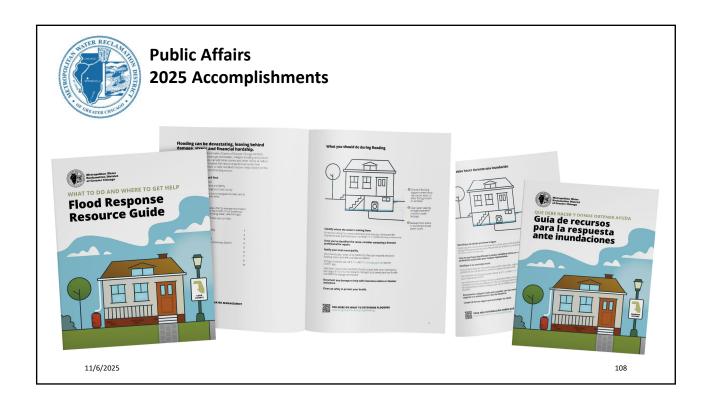
Hire and onboard the first TPO apprentices.

11/6/2025

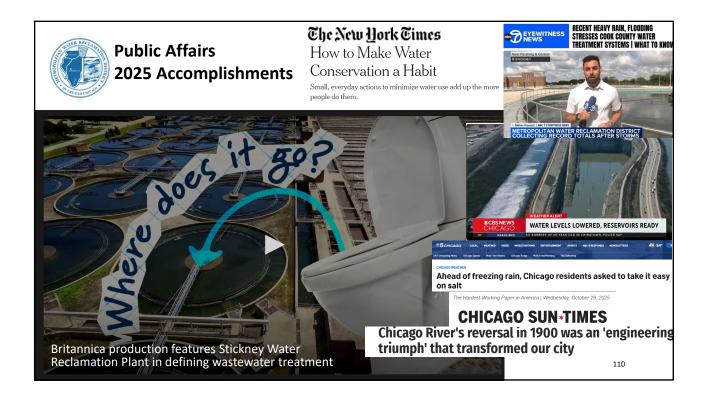


Public Affairs

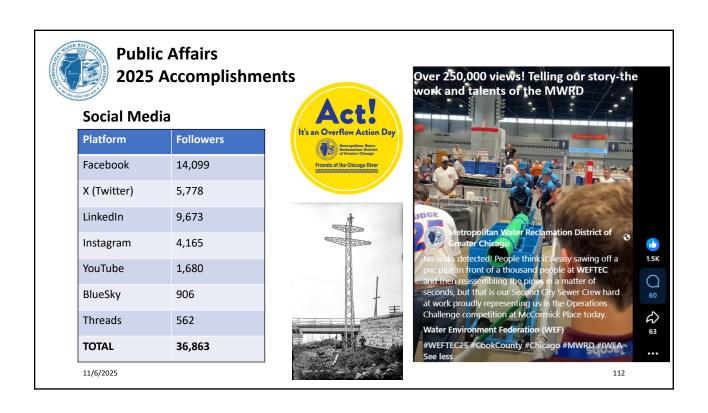
Allison Fore, Public & Intergovernmental Affairs Officer













- Completing Green Community Guide for practitioners
- Building an ADA-compliant website
- Coordinating events, outreach, and press engagement
- Increasing social media presence and video content
- Documenting projects for the suburban schoolyard program



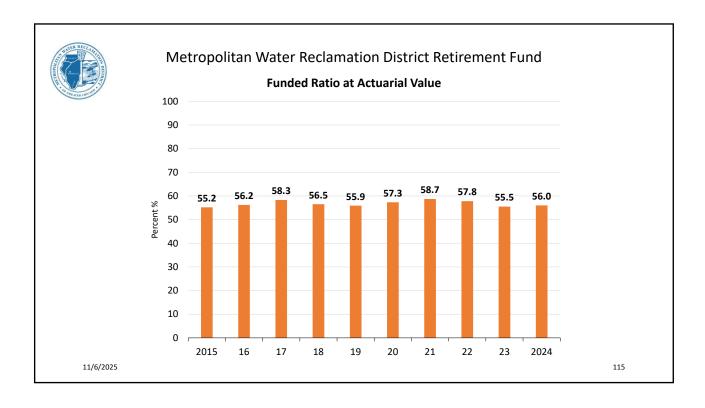


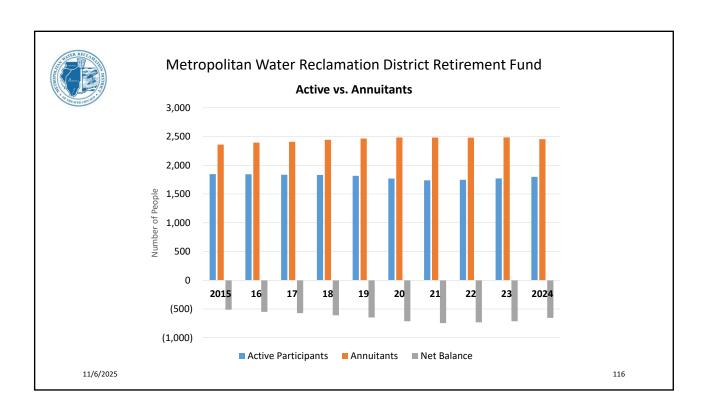
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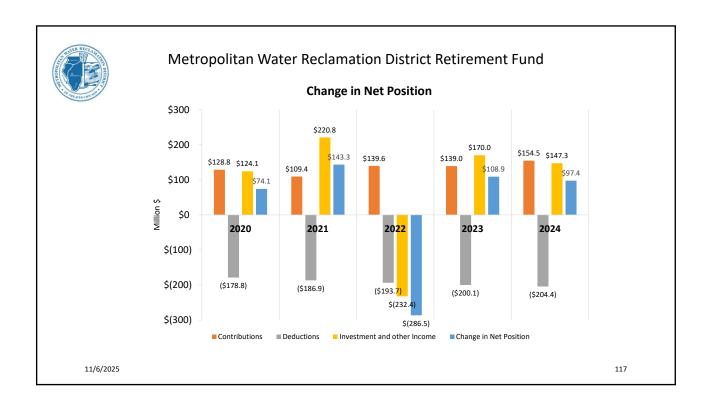
Metropolitan Water Reclamation District of Greater Chicago

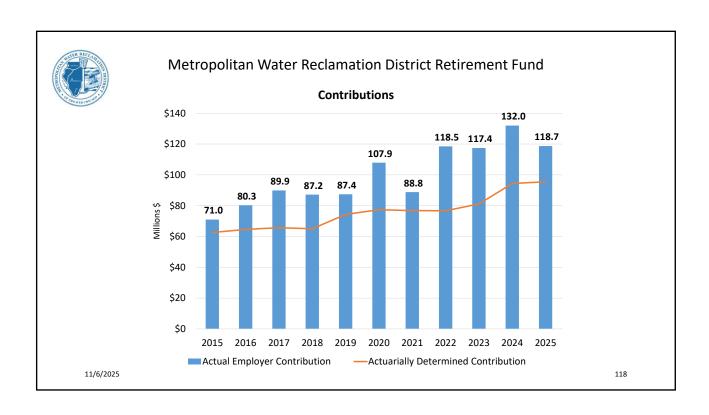
Executive Director's Budget Recommendations

RETIREMENT FUND
JAMES E. MOHLER, EXECUTIVE DIRECTOR











Metropolitan Water Reclamation District Retirement Fund

2026 Appropriation (in millions)	
Expected Property Tax Collections	\$71.8
Personal Property Replacement Tax	\$19.0
2024 Property Tax Levy Adjustment	\$10.0
Subtotal	\$100.8