



# District of Columbia Water and Sewer Authority

## Environmental Quality & Operations Committee

**Environmental Quality and Operations Committee** July 17, 2025 / 9:30am

**Microsoft Teams meeting**

[Click here to join the meeting](#)

Meeting ID: 264 402 197 034 Passcode: 2po95tH2

Call in (audio only) [+1 202-753-6714,,466414837#](#)

Phone Conference ID: 466 414 837#

1. **Call to Order** \_\_\_\_\_ Sarah Motsch, Chairperson

2. **Roll Call** \_\_\_\_\_ Michelle Rhodd, Board Secretary

3. **[June 2025 Blue Plains Wastewater Treatment Plant Performance](#)** \_\_\_\_\_ [Nicholas Passarelli](#)

4. **[High-Priority Program for Linear Sewer System](#)** \_\_\_\_\_ [Ryu Suzuki](#)

5. **Action Items** \_\_\_\_\_ Moussa Wone  
John Pappajohn

### Joint Use

- a. [Contract No. 16-PR-PRO-45 – Uniform Services – Cintas Corporations](#)
- b. [Contract No. 19-PR-DET-22– Capital Project Contract Management Software – Oracle America, Inc.](#)
- c. [Contract No. 10523 – Grit Disposal Services – Waste Management of America](#)
- d. [Contract No. 250190 – Heavy Sewer Cleaning and Inspection – Doetsch Environmental Services](#)

### Non-Joint Use

- a. [Amendment to Memorandum of Understanding: DDOT-Lead Free DC Permitting Services - District of Columbia Department of Transportation](#)
- b. [Contract No. 10118 – Excavation Spoils Disposal Services – Rodgers Brothers Custodial Service](#)

6. **Executive Session\*** \_\_\_\_\_ Sarah Motsch

- To discuss, establish, or instruct the public body's staff or negotiating agents concerning the position to be taken in negotiating the price and other material terms of a contract pursuant to the Open Meetings Act of 2010 § 2-575(b)(2).

7. **Adjournment** \_\_\_\_\_ Sarah Motsch

This meeting is governed by the Open Meetings Act. Please address any questions or complaints arising under this meeting to the Office of Open Government at [opengovoffice@dc.gov](mailto:opengovoffice@dc.gov).

1The DC Water Board of Directors may go into executive session at this meeting pursuant to the District of Columbia Open Meetings Act of 2010, if such action is approved by a majority vote of the Board members who constitute a quorum to discuss certain matters, including but not limited to: matters prohibited from public disclosure pursuant to a court order or law under D.C. Official Code § 2-575(b)(1); terms for negotiating a contract, including an employment contract, under D.C. Official Code § 2-575(b)(2); obtain legal advice and preserve attorney-client privilege or settlement terms under D.C. Official Code § 2-575(b)(4)(A); collective bargaining negotiations under D.C. Official Code § 2-575(b)(5); facility security matters under D.C. Official Code § 2-575(b)(8); disciplinary matters under D.C. Official Code § 2-575(b)(9); personnel matters under D.C. Official Code § 2-575(b)(10); third-party proprietary matters under D.C. Official Code § 2-575(b)(11); train and develop Board members and staff under D.C. Official Codes § 2-575(b)(12); adjudication action under D.C. Official Code § 2-575(b)(13); civil or criminal matters or violations of laws or regulations where disclosure to the public may harm the investigation under D.C. Official Code § 2-575(b)(14); and other matters provided under the Act.



# Blue Plains Wastewater Treatment Performance

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Nicholas Passarelli

Vice President Wastewater Treatment Operations

## June 2025 Blue Plains Wastewater Treatment Plant Performance

### Permit & Flows – June 2025

- All weekly and monthly NPDES permit requirements were met
- Average Outfall 002 flow for June 2025: 310 MGD
- Peak Day flow: June 19th at 455 MGD

### Tunnel Systems and Wet Weather – June 2025

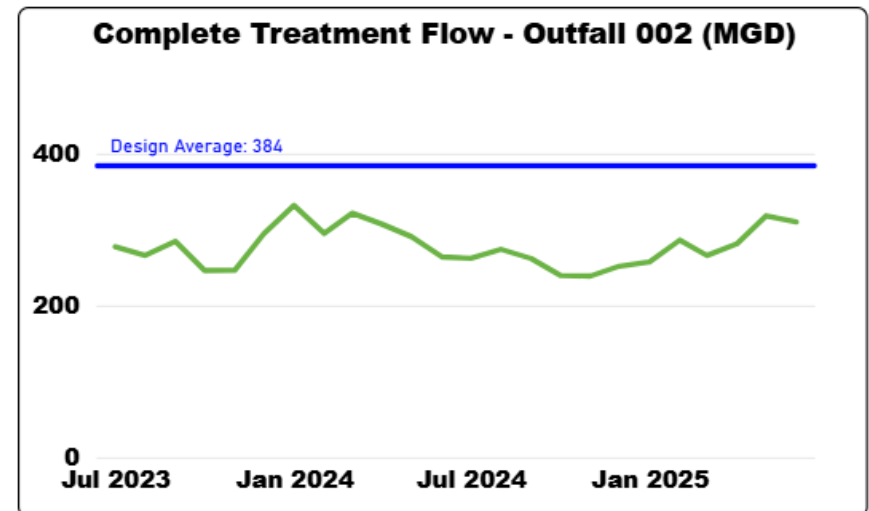
- 266 MG Captured in Tunnel with 0 overflows
- 5.5 inches of rain

### Electrical Energy Use and Generation – June 2025

- 24% of electricity was generated onsite
- Combined Heat and Power (CHP) facility produced an average of 7.4 megawatts (MW)
- Solar System produced an additional 0.83 MW of power on average
- Total electricity consumption at Blue Plains averaged 29.0 MW with average of 22.1 MW purchased from PEPCO
- Total Purchased Power Savings FY2025 (thru May 2025): \$2,360,400

### Class A Biosolids – June 2025

- Blue Drop sold approximately 6,847 tons of Bloom; total of 41,361 tons towards FY25 goal of 70,000 tons.
- Produced 16,234 tons of biosolids for the month, remaining 9,388 tons managed through land application contracts





# High-Priority Program for Linear Sewer System

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Ryu Suzuki, PE, Assoc. DBIA  
Director Sewer and Wastewater Engineering

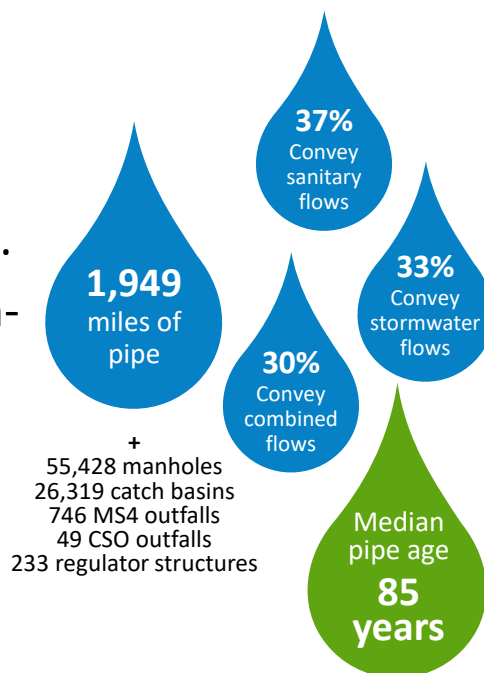


# Sewer Program

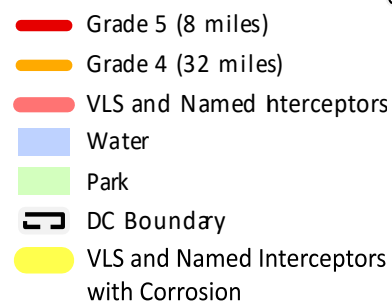
## CORE OBJECTIVES:

- Progress towards a **proactive, sustainable renewal program.**

- ~70% of major sewers have very severe defects or signs of corrosion.
- 9 emergency high-priority repairs in last 2 years.



## Current Risk Levels for Major Sewers



### NOTES:

Grade 4 – Poor Condition  
Grade 5 – Worst Condition  
Very Large Sewers (VLS)



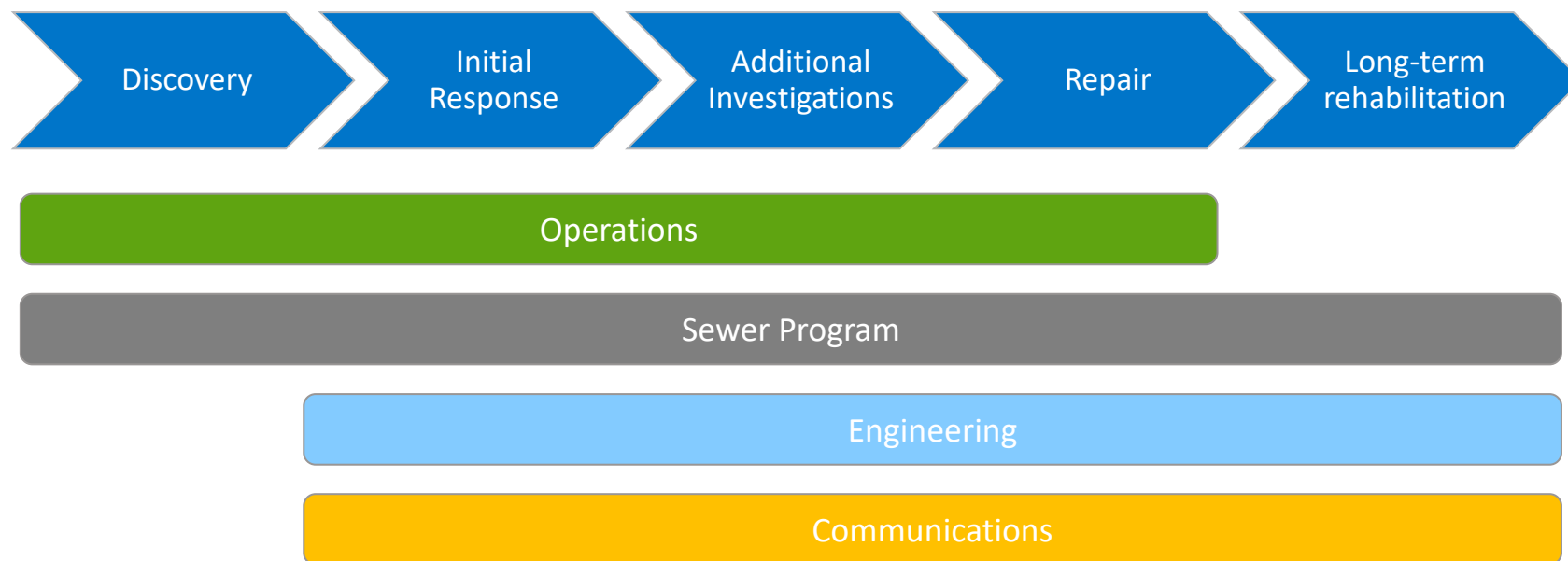
## Spectrum of Project Types

Type	Typical Timeframe	Typical Triggers	Delivery Approach
<b>Emergency Response</b>	0–30 days	Active sewer collapse, sinkhole, leak, imminent risk of failure	Immediate mobilization, bypassing standard processes
<b>High-Priority Projects</b>	1 month – 3 years	High risk of failure (e.g., CCTV red flags), recovering from emergency response	Accelerated planning and design, partial fast-tracking
<b>CIP Projects*</b>	3–10 years	Long-term asset renewal, capacity upgrades	Full planning, permitting, and procurement cycle

\*Highest risk assets in the system with known defects



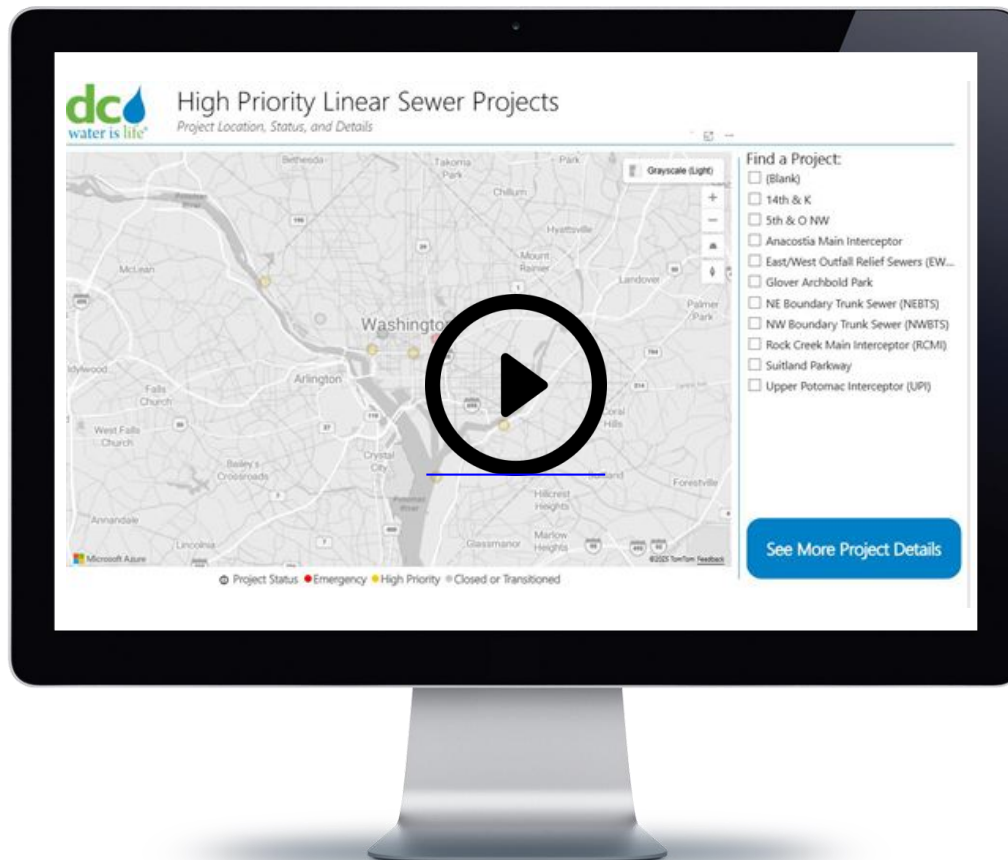
## Interdepartmental Coordination







# Communications & Status Reporting



Northwest Boundary Trunk Sewer

**General Info:**

- **Issue:** Reinspection in 2024 discovered a void soil visible in the crown of the pipe extending to a height just beneath the roadway and exposing a 20" watermain. Additional defects included missing bricks and cobblestones, crown fractures, and root penetration.
- **Asset:** 102 x 105" brick and cobblestone sewer installed in the 1800s
- **Location:** 22<sup>nd</sup> St NW and Q St NW
- **Date of discovery:** July 2024
- **Discovery Method:** Routine inspection
- **Inspection dates:** 2023, 2024
- **SPM PM:** n/a
- **DC Water PM:** Susaye Douglas
- **SharePoint link:** n/a

Last updated: 07/06/2025



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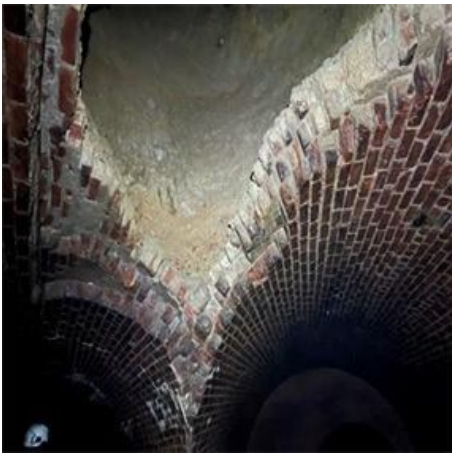
*Last updated: 07/08/2025*





## Project Timeline

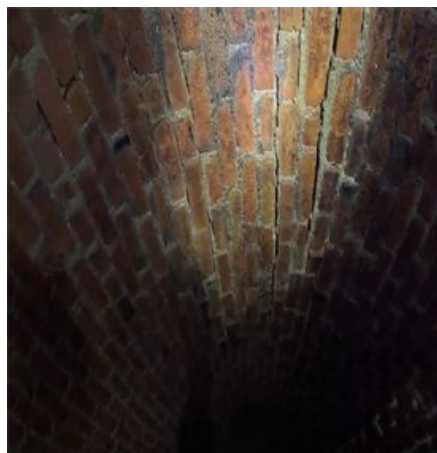
### Phase 1



#### Wye Junction

- ✓ Engaged IR&R Contractor for Emergency Repair
- ✓ Structural/Structural Technologies - strategic sub and rehabilitation SME for Lidar Scanning, Shoring, Void Filling, and Strengthening of Brick Sewer

### Phase 2



#### Upstream



#### Downstream

- ✓ Structural/Structural Technologies, SGH, and DC Water performed additional inspections
- ✓ Structural contracted directly to DC Water for repairs
- ✓ Repair method continued upstream and downstream of HSV



## Challenges That Affected Repair Method

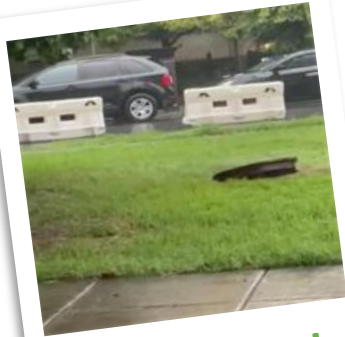
*Brick Sewer becomes surcharged in storm events causing soil washout and void enlargement*



**Bypass**

*Temporary Bypass System installed and anchored in work zone to prepare for CFRP installation. Storm event caused bypass system to wash downstream.*

*CFRP was not viable in these conditions.*



**Storm Event**

*Storm surcharge shows pressurized manhole popping up out of place.*

*Water infiltration at manhole of HSV worksite from 8" WM leak.*



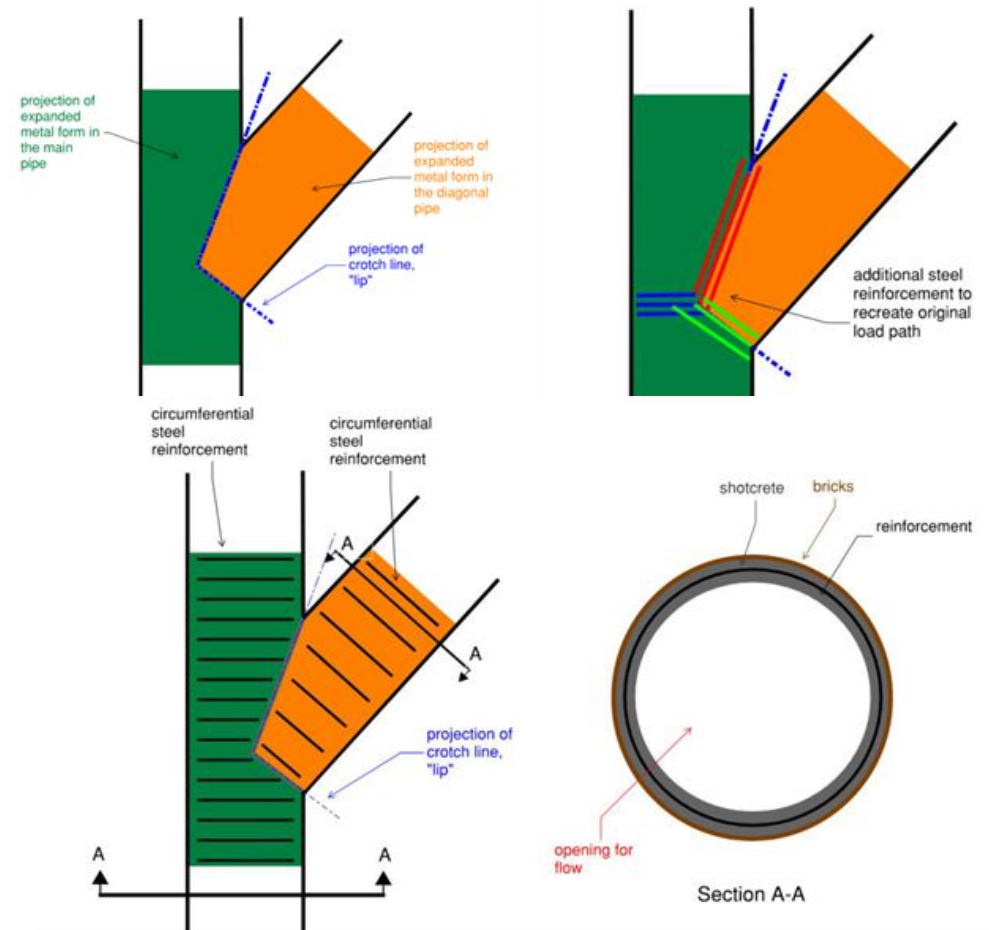
**WM Leak**





# Repair Details

- Formwork placed inside the sewer tunnel void, supported by (4) 1-inch diameter threaded rods from the pavement above.
- Reinforcement and shotcrete placed inside the void to create initial formwork and to fill missing brick space.
- Additional metal lath formwork anchored at the junction and springline with additional reinforcement to conform to current geometry.
- Welded wire fabric and approximately 8-inches of shotcrete installed.
- Additional holes to be drilled in the pavement to allow for cellular concrete and flowable fill to fill void from pavement topside.





## Implementing the Repairs



Rod Placement Locating



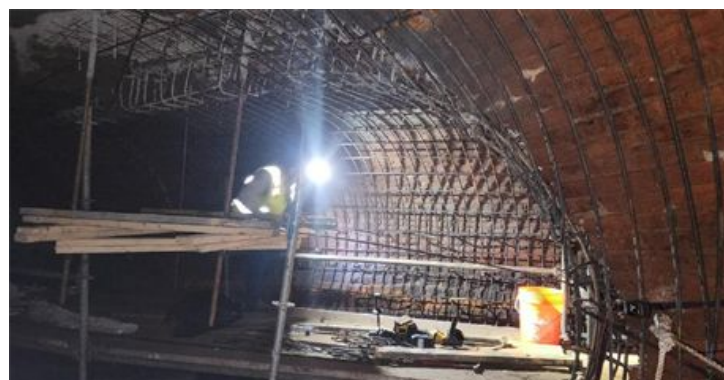
Preparing for Rod Placement



Metal Lath



Prepping for Void Shotcrete



Installing Approx. 7,500-LF of Additional Reinforcement and Shotcrete

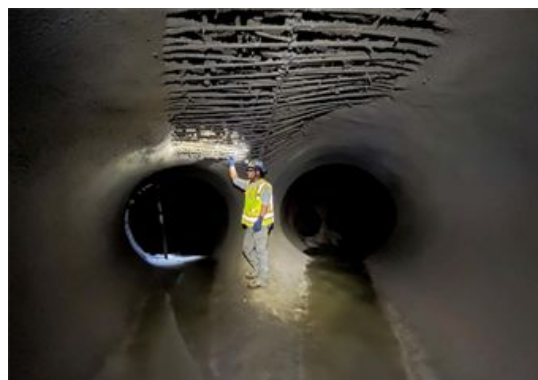




## Implementing the Repairs



Temporary Bypass Installed in Work Zone & Removed Each Day



42-CF of Shotcrete and Geopolymer Installed, up to 8-inches thick



## Project Takeaways

- Ensured public safety, avoided sinkhole
- Minimized community disruption, maintained 1 lane of Northbound traffic during Phase 2
- Project completed 1-month ahead of schedule
- Project completed \$930k+ under budget





**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

**ACTION REQUESTED**

**GOODS AND SERVICES CONTRACT MODIFICATION**

**UNIFORM SERVICES**

**(Joint use Indirect)**

This contract action is to add funding to Option Year 7 and to exercise and add funding to Option Year 8, in the total amount of \$1,082,099.03.

**CONTRACTOR/SUB/VENDOR INFORMATION**

<b>PRIME:</b> Cintas Corporation 1769 Brightseat Road Landover, MD 20785	<b>SUBS:</b>	<b>PARTICIPATION:</b>  LBE/LSBE
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**DESCRIPTION AND PURPOSE**

Base Year – Option Year 7 Value:	\$3,000,000.00
Base Year – Option Year 7 Dates:	11-01-2017 – 10-31-2025
<b>Option Year 7 Additional Value:</b>	<b>\$176,055.13</b>
<b>Option Year 7 Date:</b>	<b>08-01-2025 - 10-31-2025</b>
<b>Option Year 8 Value:</b>	<b>\$906,043.90</b>
<b>Option Year 8 Date:</b>	<b>11-01-2025 – 10-31-2026</b>

**Purpose of the Contract:**

DC Water requires a qualified contractor to provide appropriate uniforms and protective clothing as needed for the performance of the assigned work throughout the Authority.

**Contract Scope:**

To provide work uniforms that meet and/ or exceed DC Water requirements, all current, local, state, and federal regulations related to personal protective clothing, including but not limited to those regulations issued by Occupational Safety and Health Administration (OSHA) and the National Fire Protection Association (NFPA). Annual spending has seen consistent growth since Fiscal Year 2021 driven by increased awareness, the return of staff to on-site work, and appropriate funding support, with continued investment projected in Fiscal Year 2025.

DC Water will be issuing a Request for Proposals (RFP) for uniform services in FY26 to ensure continued compliance and service quality.

**Spending Previous Year:**

Cumulative Contract Value:	11-01-2017 to 10-31-2025: \$3,000,000.00
Cumulative Contract Spending:	11-01-2017 to 06-23-2025: \$2,949,554.13

**Contractor's Past Performance:**

According to the COTR, the Contractor's quality of products and services, timeliness of deliverables; conformance to DC Water's policies, procedures and contract terms; and invoicing, all meet expectations and requirements.

**PROCUREMENT INFORMATION**

<b>Contract Type:</b>	Goods and Services	<b>Award Based On:</b>	Highest Rating
<b>Commodity:</b>	Uniform Services	<b>Contract Number:</b>	16-PR-PRO-45
<b>Contractor Market:</b>	Open Market with LBE/LSBE		

**BUDGET INFORMATION**

<b>Funding:</b>	Operating	<b>Department:</b>	Safety
<b>Project Area:</b>	DC Water Wide	<b>Department Head:</b>	Ecudemio Gutierrez II

**ESTIMATED USER SHARE INFORMATION**

User - Operating	Share %	Dollar Amount
District of Columbia	66.11%	\$715,375.67
Washington Suburban Sanitary	24.83%	\$268,685.19
Fairfax County	5.81%	\$62,869.95
Loudoun Water	2.83%	\$30,623.40
Other (PI)	0.42%	\$4,544.82
<b>TOTAL ESTIMATED DOLLAR AMOUNT</b>	<b>100.00%</b>	<b>\$1,082,099.03</b>

Signed by:

*Kirsten B. Williams, Esq.*

7/10/2025

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Kirsten B. Williams

Date

Chief Administration Officer and EVP

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*Korey Gray*

7/10/2025

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Korey Gray

Date

VP Compliance and  
Chief Procurement Officer

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*Matthew Brown*

7/10/2025

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Matthew T. Brown

Date

CFO and EVP of Finance, Procurement and  
Compliance

David L. Gadis

Date

CEO and General Manager

**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

**ACTION REQUESTED**

**GOODS AND SERVICES CONTRACT EXTENSION  
CAPITAL PROJECT CONTRACT MANAGEMENT SOFTWARE  
(Joint Use Direct)**

Approval to exercise and fund Option Year seven (7) for \$499,860.77.

**CONTRACTOR/SUB/VENDOR INFORMATION**

<b>PRIME:</b> Oracle America, Inc. 500 Oracle Parkway Redwood Shores, CA 94065	<b>SUBS:</b> N/A	<b>PARTICIPATION:</b> N/A
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**DESCRIPTION AND PURPOSE**

Base Years 1-5 Contract Value:	\$1,656,517.50
Base Years 1-5 Contract Dates:	05-15-2019—05-14-2024
No. of Option Years in Contract:	5
Modification 1 & 2 Value:	\$70,184.68
Modification 1 & 2 Dates:	05-15-2024—08-15-2024
Option Year 6 Value:	\$511,159.28
Option Year 6 Dates:	08-16-2024—09-30-2025
<b>Option Year 7 Value:</b>	<b>\$499,860.77</b>
<b>Option Year 7 Dates:</b>	<b>10-01-2025—9-30-2026</b>

**Purpose of the Contract:**

This contract is to subscribe to the Oracle Primavera P6 and Unifier software.

**Contract Scope:**

SaaS license subscriptions for Primavera P6 and Unifier software for CIP planning, scheduling, resource management, reporting, analytics, risk management, project controls, contract and cost management. The software subscription includes all updates, patches, fixes, maintenance, support and database during the term of the contract.

**Spending Previous Years:**

Cumulative Contract Value:	05-15-2019 – 09-30-2025: \$2,237,861.46
Cumulative Contract Spending:	05-15-2019 – 05-31-2025: \$1,880,821.08

**Contractor's Past Performance:**

According to the COTR, the Contractor's quality of service, timeliness of deliverables, conformance to DC Water's policies, procedures and contract terms and invoicing all meet expectations.

**PROCUREMENT INFORMATION**

<b>Contract Type:</b>	Goods and Services	<b>Award Based On:</b>	Best Value
<b>Commodity:</b>	Software	<b>Contract Number:</b>	19-PR-DET-22
<b>Contractor Market:</b>	Open Market with Preference Points for LBE and LSBE participation		

**BUDGET INFORMATION**

<b>Funding:</b>	Operating	<b>Department:</b>	Shared Services & Asset Management
<b>Project Area:</b>	Authority-wide	<b>Department Head:</b>	Paul Guttridge

**ESTIMATED USER SHARE INFORMATION**

User - Operating	Share %	Dollar Amount
District of Columbia	66.11%	\$330,457.96
Washington Suburban Sanitary Commission	24.83%	\$124,115.43
Fairfax County	5.81%	\$29,041.91
Loudoun Water	2.83%	\$14,146.06
Potomac Interceptor	0.42%	\$2,099.42
<b>TOTAL ESTIMATED DOLLAR AMOUNT</b>	<b>100.00%</b>	<b>\$499,860.77</b>

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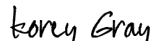
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Nelson Sims

Date

Acting Chief Information Officer

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Korey Gray

Date

VP Compliance and Chief Procurement Officer

DocuSigned by:



7/6/2025

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Matthew T. Brown

Date

CFO and Executive Vice-President of  
Finance, Procurement and Compliance

David L. Gadis

Date

CEO and General Manager

**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

**ACTION REQUESTED**

**GOODS AND SERVICES CONTRACT NEW AWARD**

**GRIT DISPOSAL SERVICES**

**(Joint Use Direct)**

Approval of an award and fund a new contract for grit disposal services in the amount of \$1,829,774.00

**CONTRACTOR/SUB/VENDOR INFORMATION**

<b>PRIME:</b> Waste Management of Virginia PO Box 13648 Philadelphia, PA 19101	<b>SUBS:</b> N/A	<b>PARTICIPATION:</b> N/A
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**DESCRIPTION AND PURPOSE**

**Base Year 1 - 3 Contract Value:** **\$1,829,774.00**  
**Base Year 1 - 3 Contract Dates:** **10-01-2025 – 09-30-2028**

**Purpose of the Contract:**

This contract provides Grit and Disposal Services to DC Water's Department of Wastewater Treatment. This service provides an essential service for DC Water to properly manage the disposal of specialized grit from the Blue Plains facility to a disposal facility in a safe and cost-effective manner. The contract provides for predictable pricing over the term of the contract.

**Contract Scope:**

The contract scope includes providing the disposal of the grit to a specialized handling facility at the vendor's Waverly, Virginia, waste management site.

**Sole Source Solicitation**

DC Water has a continued need for grit disposal services to support and maintain its safe removal from DC Water's Blue Plains facility. Conversations between Procurement and Wastewater Treatment Operations took place in late 2024 to discuss grit disposal facility options and identify what alternatives there were in the marketplace. After a full review and evaluation, both departments agreed it would be best to continue services with Waste Management of Virginia and convert from yearly purchase orders to a multi-year contract, as no viable, cost-effective alternative service provider was found. Waste Management of Virginia has been designated as a sole source provider for grit disposal for several years based on the following:

- The Waste Management facility in Waverly, Virginia is the only facility within 150 miles that can receive and process the specialized grit and screens that DC Water needs to remove from the Blue Plains facility. Due to the nature and amount of tonnage of the grit material, the Waverly facility is the only facility that will accept DC Water's grit. DC Water's grit disposal tonnage is too large, and the odor and leachate content too high, for smaller disposal facilities to handle.

**PROCUREMENT INFORMATION**

<b>Contract Type:</b>	Goods and Services	<b>Award Based On:</b>	Sole Source
<b>Commodity:</b>	Grit Disposal	<b>Contract Number:</b>	10523
<b>Contractor Market:</b>	Sole Source		

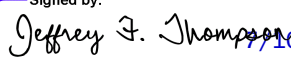
**BUDGET INFORMATION**

<b>Funding:</b>	Operating	<b>Department:</b>	Wastewater Treatment
<b>Project Area:</b>	Blue Plains	<b>Department Head:</b>	Nicholas Passarelli

**ESTIMATED USER SHARE INFORMATION**

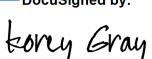
User - Operating	Share %	Dollar Amount
District of Columbia	43.08%	\$788,266.64
Washington Suburban Sanitary Commission	41.90%	\$766,675.31
Fairfax County	9.60%	\$175,658.30
Loudoun Water	4.71%	\$86,182.35
Potomac Interceptor	0.71%	\$2991.40
<b>TOTAL ESTIMATED DOLLAR AMOUNT</b>	<b>100.00%</b>	<b>\$1,829,774.00</b>

Signed by:


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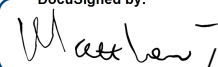
Jeffrey F. Thompson      Date  
 Chief Operating Officer, EVP

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Korey Gray      Date  
 VP Compliance and Chief Procurement Officer

DocuSigned by:


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Matthew T. Brown      Date  
 CFO and Executive Vice-President of  
 Finance, Procurement and Compliance

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 David L. Gadis      Date  
 CEO and General Manager

## DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY BOARD OF DIRECTORS CONTRACTOR FACT SHEET

### ACTION REQUESTED

#### CONSTRUCTION CONTRACT:

#### Heavy Sewer Cleaning and Inspection (Joint Use)

Approval to execute a construction contract not to exceed \$12,000,000 for the contract period of three years plus two renewal periods of one year each. The renewal periods may be approved by DC Water at its sole discretion.

### CONTRACTOR/SUB/VENDOR INFORMATION

PRIME:	SUBS:	PARTICIPATION:
Doetsch Environmental Services 21221 Mullin Ave. Warren, MI 48089	Apex Petroleum Corporation Largo, MD DBE	11.9%
	BvF Engineering, Inc. Columbia, MD DBE	2.3%
	AB Consulting Lanham, MD DBE	2.0%
	Rhino Engineering Solutions Laguna Beach, CA WBE	7.7%
	SZ PM Consultants, Inc Washington, DC WBE	2.3%

DBE Total = 16.2% and WBE Total = 10.0%

### DESCRIPTION AND PURPOSE

Contract Value, Not-To-Exceed:	\$12,000,000
Contract Time:	1,096 Days (3 Years)
No. of Option Years in Contract:	2
Anticipated Contract Start Date (NTP):	09-08-2025
Anticipated Contract Completion Date:	09-07-2030 (Including 2 Option Years)
Bid Opening Date:	03-06-2025
Bids Received:	1

#### Purpose of the Contract:

This contract addresses DC Water's operational challenges with heavy sewer cleaning in hard-to-reach areas with limited water sources.

#### Contract Scope:

Services will include but are not limited to:

- Specialized heavy sewer cleaning in primarily large and very large diameter (48-inch up to 264-inch diameter) sewers throughout the DC Water service area. Work will be assigned by DC Water as task plans;
- Comply with large-diameter sewer cleaning requirements specified in Consent Decree;
- Comply with the stormwater sewer cleaning requirements specified in the MS4 permit;
- Emergency work support;
- Clean manholes, vaults, and structures (per specification);
- Haul and dispose of debris (per specification);
- Acquire and maintain permits for handling and safe disposal of debris;
- Project Management;
- Maintenance of Traffic; and
- Other related services, as needed.

**Federal Grant Status:**

- There are no identified grant sources for this project.

**PROCUREMENT INFORMATION**

<b>Contract Type:</b>	Unit Price	<b>Award Based On:</b>	Best Value
<b>Commodity:</b>	Construction	<b>Contract Number:</b>	250190
<b>Contractor Market:</b>	Open Market		

**BUDGET INFORMATION**

<b>Funding:</b>	Capital	<b>Department:</b>	Pumping & Sewer Operations
<b>Service Area:</b>	Sanitary	<b>Department Head:</b>	Chris Collier
<b>Project:</b>	WP		

**\*ESTIMATED USER SHARE INFORMATION**

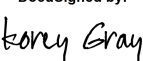
User	Share %	Dollar Amount
District of Columbia	100.00%	\$ 12,000,000.00
Federal Funds	0.00%	\$
Washington Suburban Sanitary Commission	0.00%	\$
Fairfax County	0.00%	\$
Loudoun County & Potomac Interceptor	0.00%	\$
<b>Total Estimated Dollar Amount</b>	<b>100.00%</b>	<b>\$ 12,000,000.00</b>

\* Under the terms of the IMA, the capital costs associated with each joint facility are to split among the users in proportion to the peak flow each user is allocated. It is not possible, at this time, to allocate costs by individual facility. It is anticipated that as projects are developed under individual tasks for work associated with specific facilities and costs are developed, the individual users will be notified and billed accordingly.


Signed by:

 7/9/2025  
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 Jeffrey F. Thompson Date  
 Chief Operating Officer and EVP

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 Korey R. Gray Date  
 Vice President of Compliance  
 and Chief Procurement Officer

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 Matthew T. Brown Date  
 Chief Financial Officer and EVP  
 Finance, Procurement and Compliance

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 David L. Gadis Date  
 Chief Executive Officer and General Manager



## DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY BOARD OF DIRECTORS FACT SHEET

### ACTION REQUESTED

#### AMENDMENT TO A DDOT MEMORANDUM OF UNDERSTANDING:

#### DDOT – Lead Free DC Permitting Services (Non-Joint Use)

Approval to amend the Memorandum of Understanding (MOU) between DC Water and the District of Columbia Department of Transportation (DDOT) to extend the term by five (5) years, with two (2) additional five-year renewal options which increases the agreement amount by \$24,008,152. DC Water shall provide written notice of its intent to exercise a renewal option period prior to the expiration of the MOU. This modification exceeds the General Manager's approval authority.

### PARTY INFORMATION

PARTY:	SUBS:	PARTICIPATION:
District of Columbia Department of Transportation 55 M Street SE Washington, DC 20003	DBE and WBE fair share objectives will follow DDOT goals.	

### DESCRIPTION AND PURPOSE

MOU Value FY25:	\$ 991,848.00
MOU Amendment Value, FY26 – FY30:	\$24,008,152.00
Total 6 year MOU Value, Including this Amendment	\$25,000,000.00
Original MOU Duration:	365 Days (1 Year)
MOU Time Extension	2,194 Days (5 Years)
No. of 5 Year Option Years in Commitment:	2
MOU Start Date:	09-27-2024
MOU Completion Date:	09-30-2030

#### **Purpose of the MOU:**

The MOU allows DDOT to hire a consultant team to provide dedicated permit processing. The MOU will expedite DDOT permit acquisition, provide more consistent permit reviews, and provide consistent field inspection which should improve predictability of field restoration requirements. To implement the DC Water Lead Free DC (LFDC) Plan, DDOT will need to provide DC Water maintenance of traffic approvals, issue permits, perform compliance, and complete inspections. To implement the Project, DC Water will be required to obtain permits and inspections from DDOT to perform the work in the public right of way in the District of Columbia. This MOU sets forth the respective responsibilities of the Parties for the management of the permits and inspections, staffing, and DC Water's payments for those services. This MOU allows DC Water to more effectively meet the requirements of the Lead and Copper Rule Improvements (LCRI).

#### **Commitment Original Scope:**

For a one-year duration, permit application intake, review, issuance and compliance inspection for the Lead Free DC Program beginning 9/27/2024 through 9/30/2025 for a cost not to exceed \$991,848.00

#### **Amendment Scope:**

Extend permitting services for 5 years through September 30, 2030, for a cost not to exceed approximately five million dollars (\$5,000,000) for each fiscal year of the agreement.

The Parties may extend the terms of this MOU by exercising a maximum of two (2) five-year option periods.

#### **Federal Grant Status:**

- There are no identified grant sources for this project.

**AGREEMENT INFORMATION**

<b>Contract Type:</b>	DDOT MOU	<b>Award Based On:</b>	N/A
<b>Commodity:</b>	Permitting Services	<b>Contract Number:</b>	N/A

**BUDGET INFORMATION**

<b>Funding:</b>	Capital	<b>Department:</b>	Engineering and Technical Services
<b>Service Area:</b>	Water	<b>Department Head:</b>	William Elledge
<b>Project:</b>	ST		

**ESTIMATED USER SHARE INFORMATION**

User	Share %	Dollar Amount
District of Columbia	100.00%	\$ 24,008,152.00
Federal Funds	0.00%	\$
Washington Suburban Sanitary Commission	0.00%	\$
Fairfax County	0.00%	\$
Loudoun County & Potomac Interceptor	0.00%	\$
<b>Total Estimated Dollar Amount</b>	<b>100.00%</b>	<b>\$ 24,008,152.00</b>

Signed by:

 7/10/2025

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Jeffrey F. Thompson  
Chief Operating Officer and EVP

Date

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Date

\_\_\_\_\_  
David L. Gadis  
Chief Executive Officer and General Manager

Date

**DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY  
BOARD OF DIRECTORS CONTRACTOR FACT SHEET**

**ACTION REQUESTED**

**GOODS AND SERVICES CONTRACT NEW AWARD**

**EXCAVATION SPOILS DISPOSAL SERVICES**

**(Non-Joint Use Direct)**

Approval to exercise Option Year 3 in the amount of \$483,091.00.

**CONTRACTOR/SUB/VENDOR INFORMATION**

<b>PRIME:</b> Rodgers Brothers Custodial Service 2230 Lawrence Ave, NE Washington, DC 20018	<b>SUBS:</b> N/A	<b>PARTICIPATION:</b> 100% LSBE
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**DESCRIPTION AND PURPOSE**

<b>Base Year Value:</b>	<b>\$340,740.00</b>
<b>Base Year Date:</b>	<b>06-01-2022 – 05-31-2023</b>
<b>Option Years 1- 2 Value:</b>	<b>\$650,000.00</b>
<b>Option Years 1 – 2 Dates:</b>	<b>06-01-2023 – 05-31-2025</b>
<b>Modification Value:</b>	<b>\$0.00</b>
<b>Modification Date:</b>	<b>06-01-2025 – 09-30-2025</b>
<b>Option Year 3 Value:</b>	<b>\$483,091.00</b>
<b>Option Year - Dates:</b>	<b>10-01-2025 – 09-30-2026</b>

**Purpose of the Contract:**

This contract provides hauling and disposal of excavation spoils as well as catch basin debris services to DC Water's Department Water and Sewer Services Operations. The service is essential for the proper management excavation spoils disposal from DC Water to a proper disposal facility in a safe and cost-effective manner. The contract provides for predictable pricing over the term of the contract.

**Contract Scope:**

The contract scope provides for the disposal of the spoils and debris to a DC Water leased area within the vendor's owned and operated facility.

**Spending Previous Years:**

Cumulative Contract Value:	06-01-22 to 09-30-25: \$990,740.00
Cumulative Contract Spending:	06-01-22 to 05-30-25: \$845,654.99

**Contractor's Past Performance:**

According to the COTR, the Contractor's quality of service, timeliness of deliverables, conformance to DC Water's policies, procedures and contract terms, and invoicing, all meet expectations and requirements.

**PROCUREMENT INFORMATION**

<b>Contract Type:</b>	Goods and Services	<b>Award Based On:</b>	Best Value
<b>Commodity:</b>	Excavation spoils/debris and catch basis debris	<b>Contract Number:</b>	10118
<b>Contractor Market:</b>	Open Market with LBE/LSBE Preference Points		

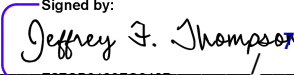
**BUDGET INFORMATION**

<b>Funding:</b>	Operating	<b>Department:</b>	Water and Sewer Services Operations
<b>Project Area:</b>	DC Water Wide	<b>Department Head:</b>	Chris Collier

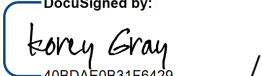
**ESTIMATED USER SHARE INFORMATION**

User - Operating	Share %	Dollar Amount
District of Columbia	100.00%	\$483,091.00
Washington Suburban Sanitary Commission	0.00%	\$0.00
Fairfax County	0.00%	\$0.00
Loudoun Water	0.00%	\$0.00
Potomac Interceptor	0.00%	\$0.00
<b>TOTAL ESTIMATED DOLLAR AMOUNT</b>	<b>100.00%</b>	<b>\$483,091.00</b>

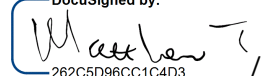
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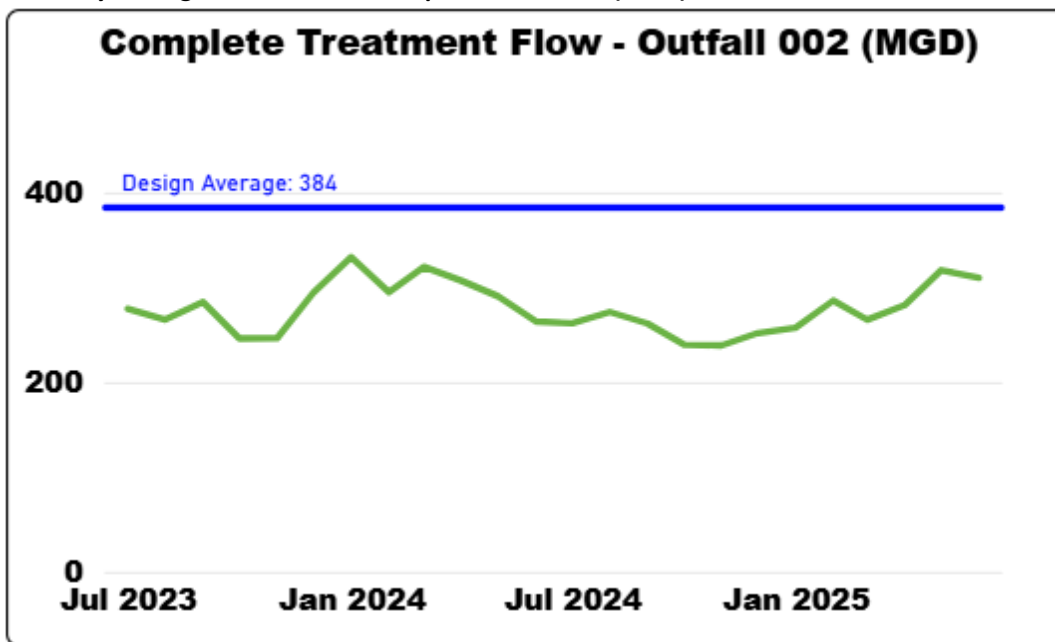


## District of Columbia Water and Sewer Authority Board of Directors

### Meeting of the Environmental Quality and Operations Committee – Executive Summary July 17, 2025 / 9:30am

#### June 2025 Blue Plains Wastewater Treatment Plant Performance

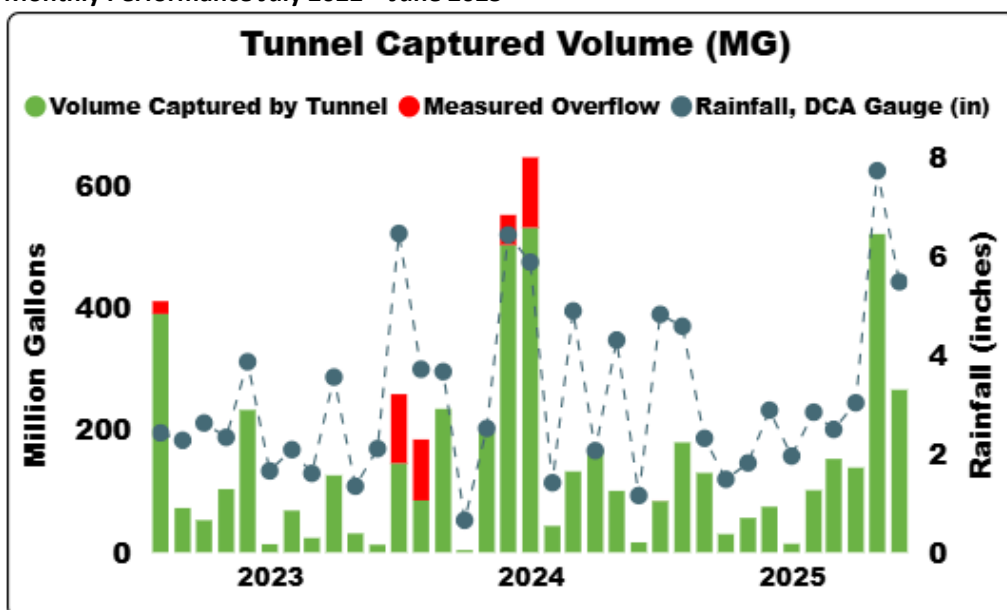
Monthly Average Flow Trend to Complete Treatment (MGD)



- All weekly and monthly NPDES permit requirements were met
- Average Outfall 002 flow for June 2025: 310 MGD
- Peak Day flow for June 19<sup>th</sup> at 455 MGD

**Anacostia River Tunnel System**

Monthly Performance July 2022 – June 2025



\* - CSO 019 diversion to tunnel was out of service July 5 - Aug 29, 2023, for commissioning of Northeast Boundary Tunnel, causing temporary increase in overflows. Necessary for safety of workers in tunnel. EPA/DOEE advised in advance.

**Total Annual System Performance  
from Start-Up (2018-2024)**

	Anacostia River Tunnel System
Number of events	350
Volume Captured, MG	17,775
Volume to CSO, MG	1,653
Percent Captured, %	91.5

Note: Total System includes Anacostia, Potomac, and Rock Creek

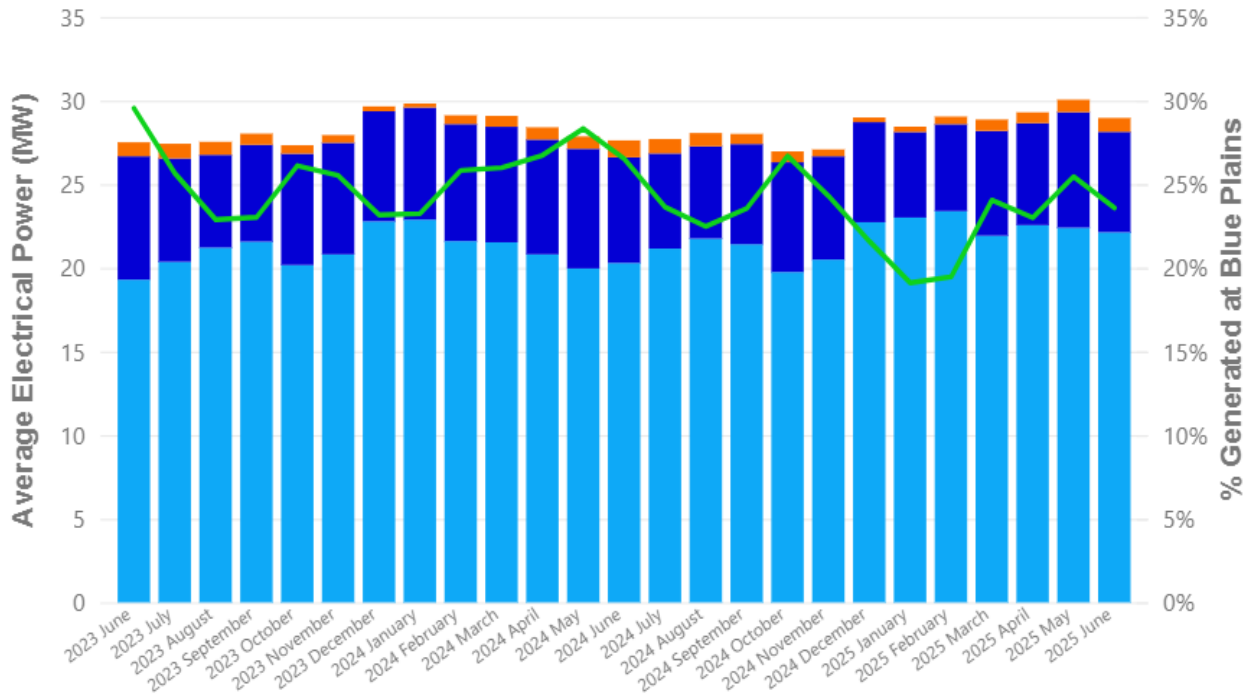
MG ~ Million Gallons

CSO~ Combined Sewer Overflow

- 1546 MG of volume captured by Anacostia River Tunnel System in Calendar Year 2024, with 115 MG overflow

**Blue Plains Electrical Energy Use and Generation**

● Purchased from Power Grid ● CHP Onsite Generation ● Solar Onsite Generation ● % Generated at Blue Plains

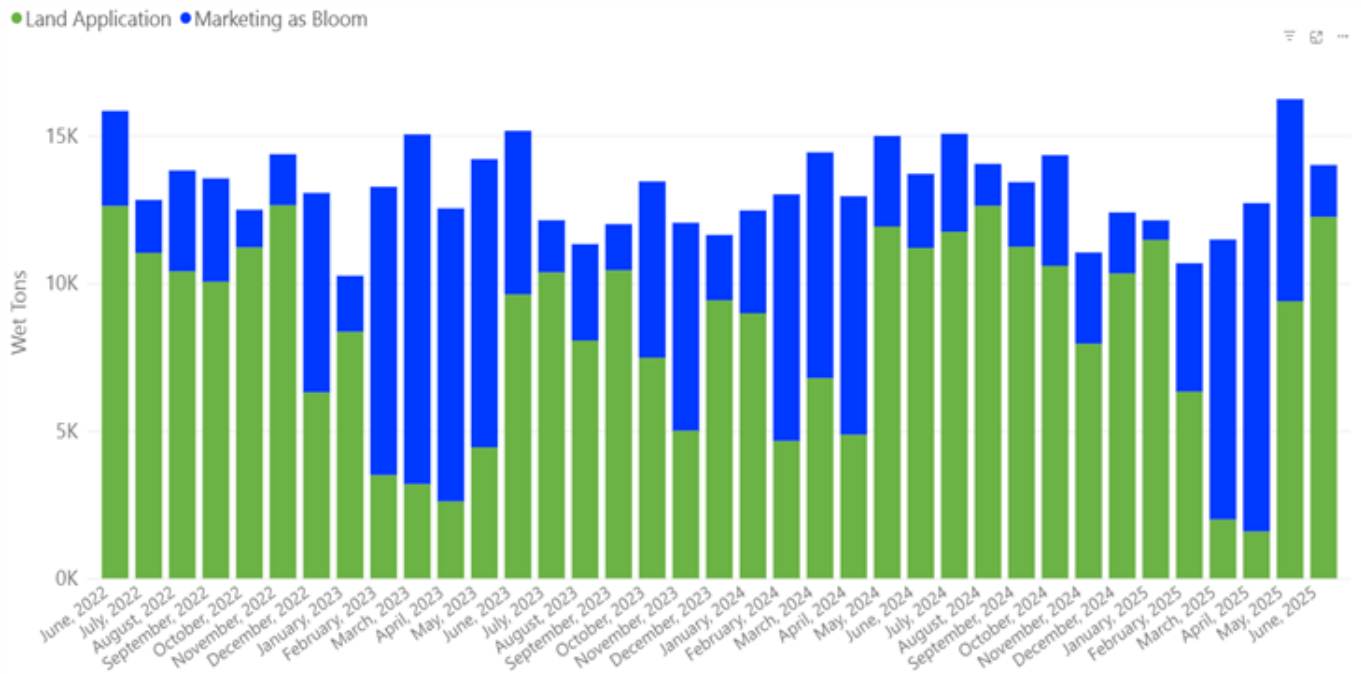


Note: Total Purchase Power Savings based on actual grid power invoicing to DC Water and power produced on site at CHP & Solar Panels.

- 24% of electricity was generated onsite
- Combined Heat and Power (CHP) facility produced an average of 7.4 megawatts (MW), with 6.0 MW net to Blue Plains grid
- Solar System produced an additional 0.83 MW of power on average
- Total electricity consumption at Blue Plains averaged 29.00 MW
- DC Water purchased an average of 22.1 MW of electricity from PEPCO
- Total Purchased Power Savings FY2025 (thru May): \$ \$2,360,400

Note: Total Purchase Power Savings based on actual grid power invoicing to DC Water and power produced on site at CHP & Solar Panels.

### Total Production of Class A Biosolids and Beneficial Reuse by Type



- In May, Blue Drop sold approximately 1,753 tons of Bloom; for a total of 43,114 tons towards the FY25 goal of 70,000 tons.
- Blue Plains Produced 14,000 tons of biosolids for the month with the remaining 12,250 tons managed through land application contracts.





## District of Columbia Water and Sewer Authority Board of Directors

### Meeting of the Environmental Quality and Operations Committee – Executive Summary July 17, 2025 / 9:30am

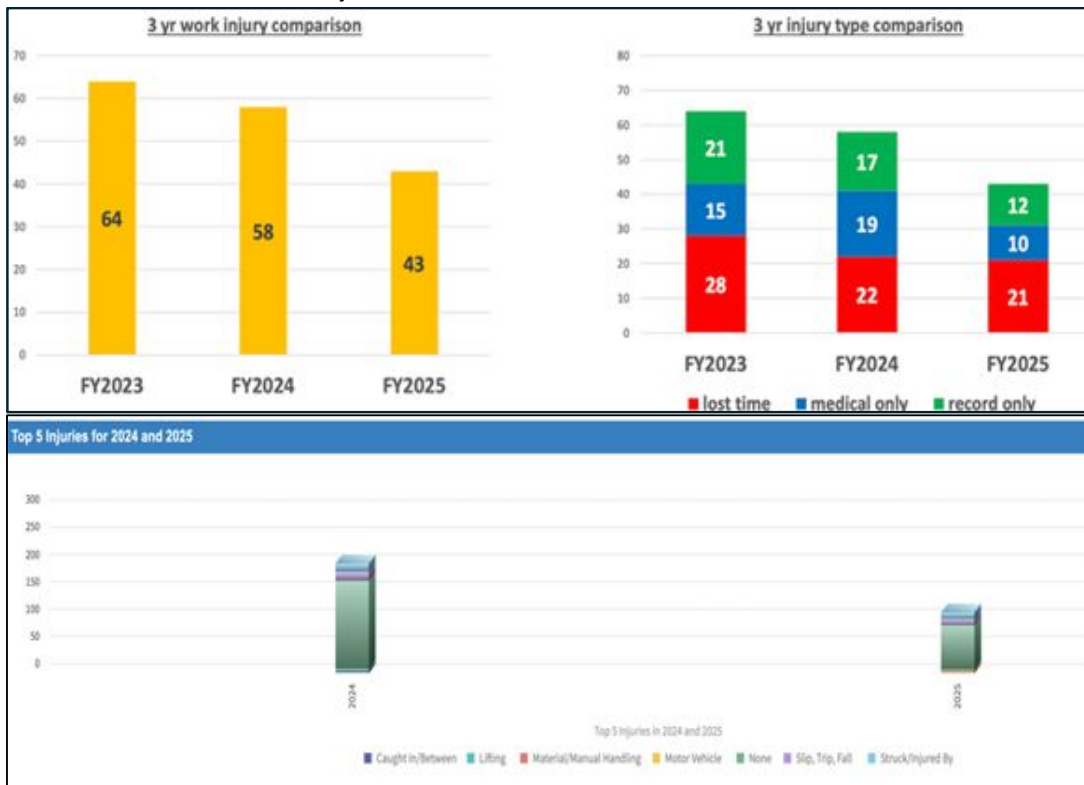
#### July 2025 Quarterly Safety Report

##### Objectives

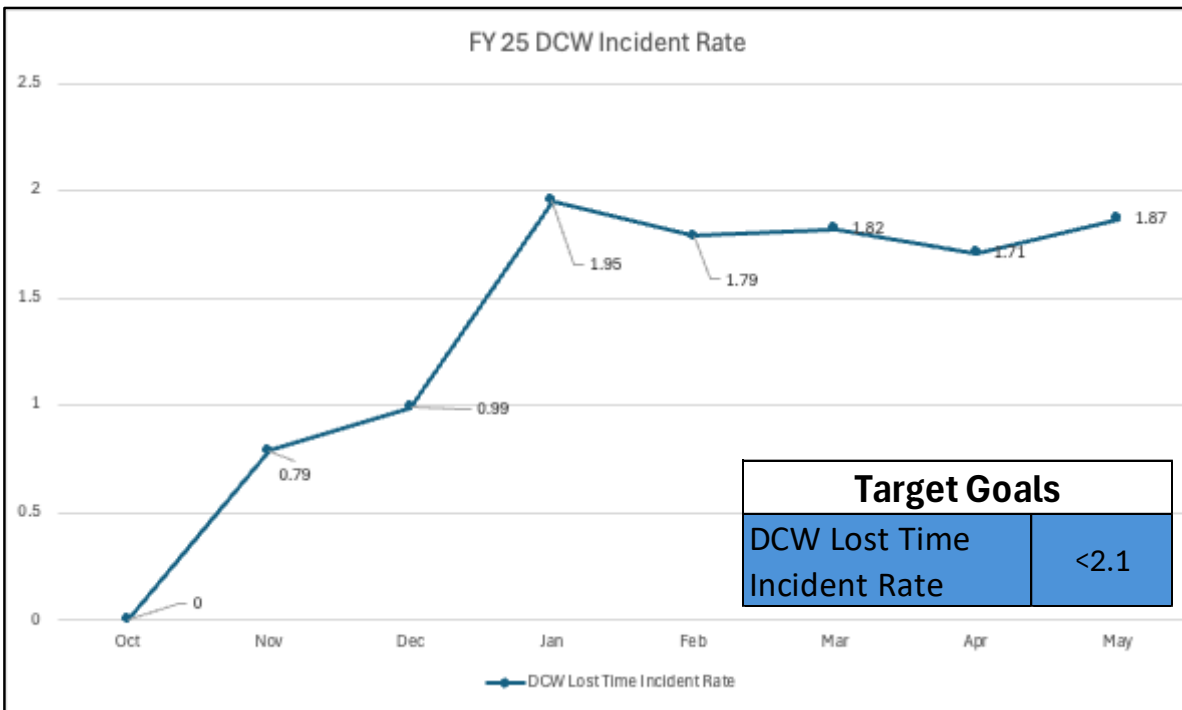
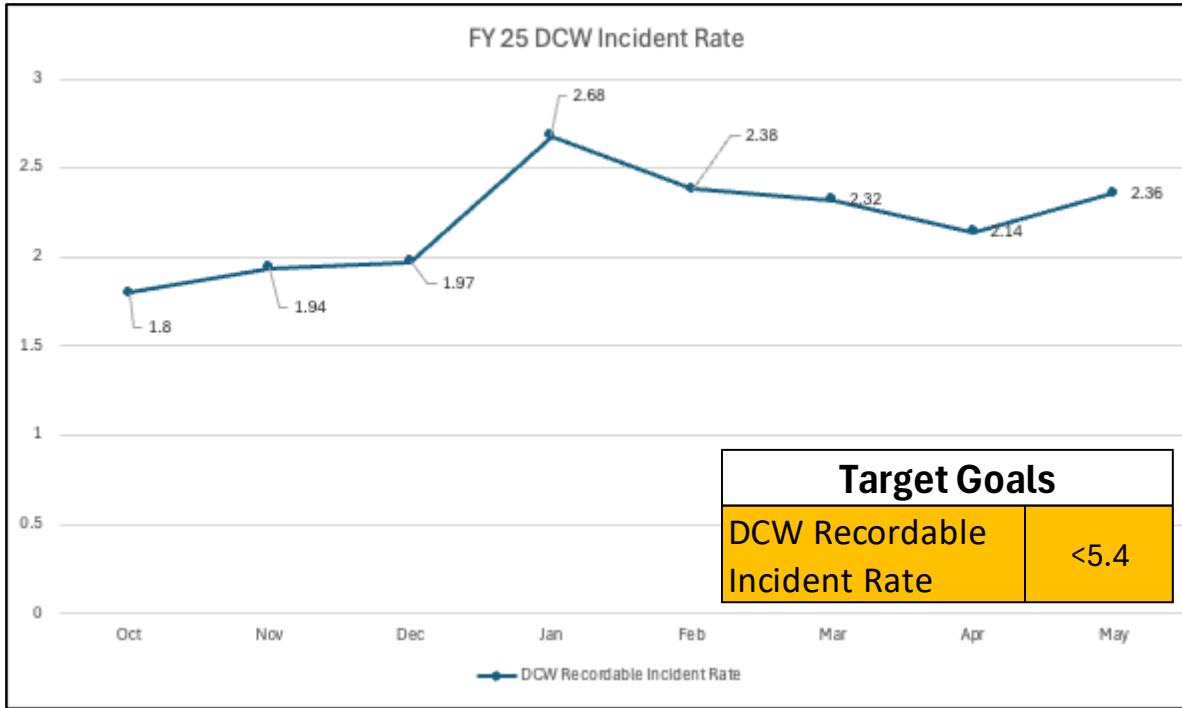
##### Key Priorities for the Department

- Spotlighting the 56 recognized individuals from the safety campaign (Change 1 Thing)
- Completed the first round of the DCW Safety Tour (Common Fire Code Violations)
- Implementing new Industrial Hygiene Enhancements (Portable Gas Monitoring Program)
- Reducing the top 5 injury categories of FY 2024

#### A Safe DC Water for all, Above all else

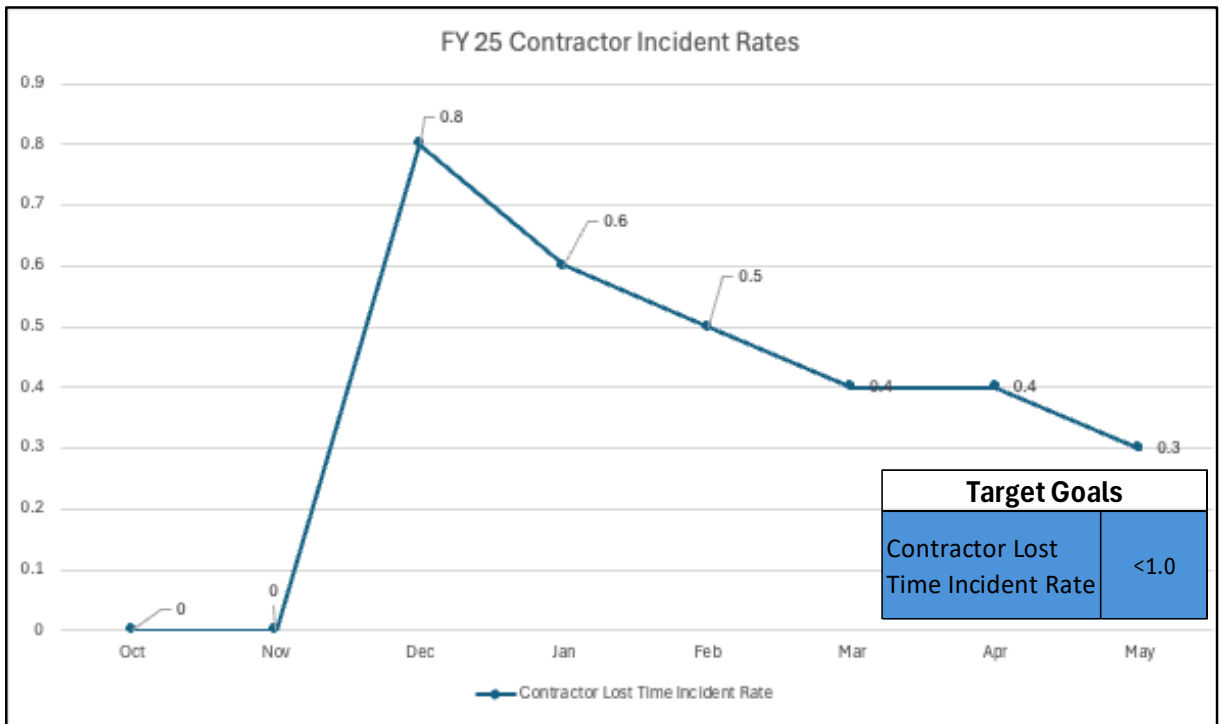
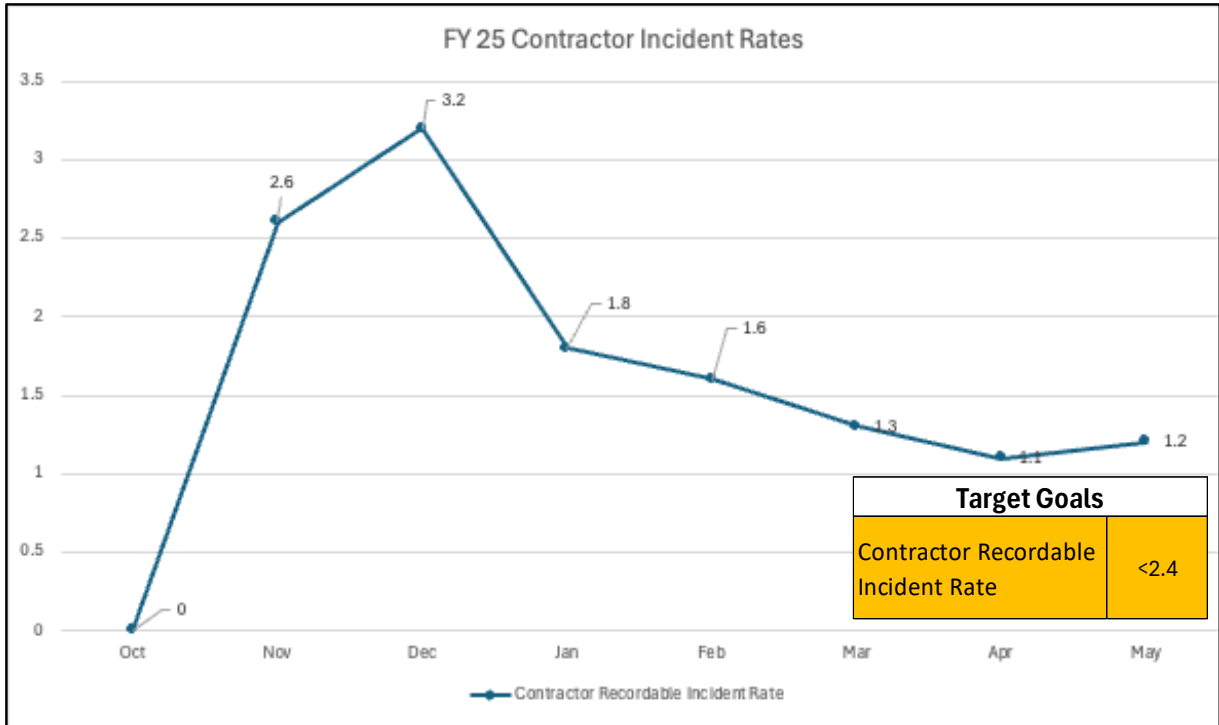


## FY 2025 DC Water Incident Rates



\*(Number of OSHA recordable incidents \* 200,000) / Total hours worked

## FY 2025 Contractor Incident Rates



\*(Number of OSHA recordable incidents \* 200,000) / Total hours worked

## DCW Safety Statistics for FY 2025

