

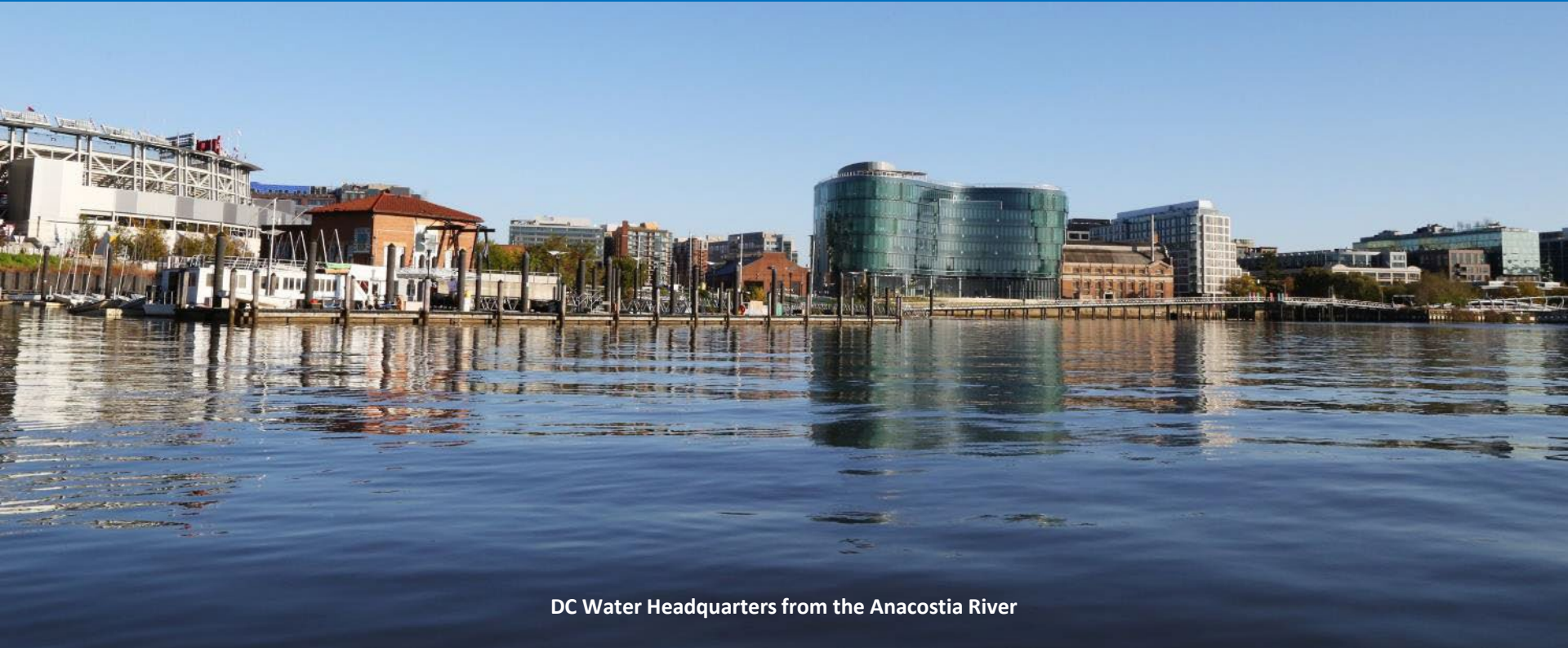


DC Water's Proposed FY 2026 Budget

Presentation to Wholesale Customers, January 22, 2025

Presenters: DC Water Staff

District of Columbia Water and Sewer Authority



DC Water Headquarters from the Anacostia River



To Brief Wholesale Customers On:

- Proposed FY2026 Operating Budgets
 - Budget Levels
 - Cost Trends, Challenges, and Opportunities
 - Preliminary Billing Estimates
- Proposed 10-Year CIP (FY2025 to FY2034)
 - Priorities
 - Key Projects and Timelines
 - Project Budgets and Cost Shares
- Other Miscellaneous Updates

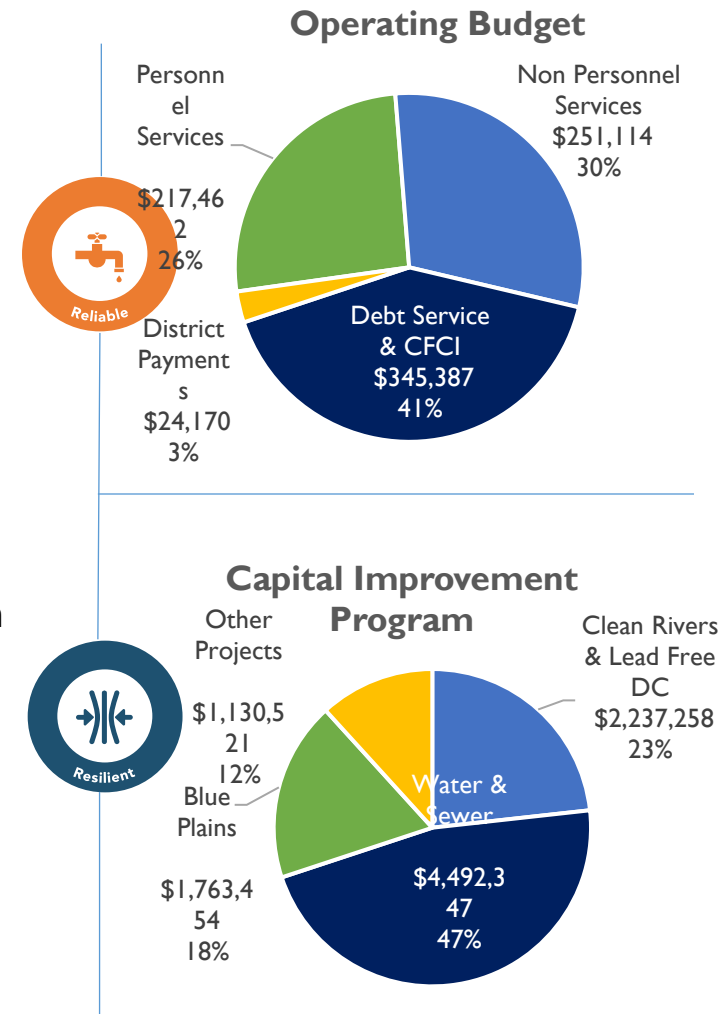


Introduction	3
Billing Overview	7
Budget Overview	15
Blue Plains Operations	24
Capital Program	
○ Capital Program Overview	37
○ Very Large Sewer Projects	43
○ Blue Plains Projects	49
○ Joint Use Pump Stations	56
○ DCCR/CSO Project	59
○ Potomac Interceptor	63
Appendix	70

- 💧 **Bond ratings re-affirmed by all three rating agencies**
- 💧 **Government Finance Officers Association (GFOA) Awards (Triple Crown this Year!)**
 - Distinguished Budget Presentation Award – 24rd consecutive year
 - Certificate of Achievement for Excellence in Financial Reporting – 27th consecutive year
 - Popular Annual Financial Reporting Award (PAFR) - 2nd consecutive year.
- 💧 **Unmodified (“clean”) audit opinion** as of September 30, 2024
- 💧 **National Association of Clean Water Agencies (NACWA) Platinum Award** (12th consecutive year)

\$ in thousands

- Allocates 56% of the **\$838.1 million operating budget** for operations and maintenance like employee salaries and benefits, 41% for debt service and PAYGO for the capital program and 3% for payments to the District
- Eliminates 45 hard to fill vacant positions, saving ratepayers \$5.7 million
- \$1.1 billion to complete the Clean Rivers Program by 2030
- Advances the Lead-Free DC Program at \$1.1 billion with increased funding for the permit fees and brass requirements
- Leverages Federal Funds, including those from the BiPartisan Infrastructure Law for lead removal, small diameter water line replacement, and Blue Plains upgrades
- Increases investment in the water (\$1.8 billion) and sewer (\$1.4 billion) system as part of the **\$9.62 billion CIP**
- Advances the full rehabilitation of the Potomac Interceptor and trunk force sewers (\$1.34 billion)
- Fully funds the robust Customer Assistance Programs



💧 Proposed Operating Expenditure Budget of \$838.1 million

- **Operations and Maintenance (O&M)** – \$468.6 million for personnel and **non-personnel**
- **Debt Service** – \$271.5 million and Cash Financed Capital Improvements (CFCI) of \$73.9 million
- **PILOT & ROW** – payments to the District of \$24.2 million

💧 Capital Budget of \$913.4 million and 10-year CIP of \$9.62 billion

- **Capital Projects** – \$8.77 billion for mandated projects, Lead Free DC program, rehabilitation of the Potomac Interceptor, equipment upgrades and rehabilitation at Blue Plains, and continued investments in the aging water and sewer infrastructure
- **Capital Equipment** – \$350.8 million equipment including pumps, motors, meters, backhoes, jet-vacs, catch basin trucks and other aged vehicles to meet operational needs
- **Washington Aqueduct (WAD)** – \$500.8 million for DC Water’s share of WAD’s capital program

💧 Proposed Financial Plan

- Includes **previously approved FY 2026 rates and fees**
- **Forecasts annual rate adjustments** to fund the forecasted operating budget and ten-year CIP
- **Meets Board financial policy requirements**



Billing Overview

Tika Acharya
Manager, Grants and Wholesale Billings

	Capital	O&M
Annual Estimated Bill		
<ul style="list-style-type: none"> Due on October 1st Adjustment to the 2023 bill: <ul style="list-style-type: none"> Performed FY 2023 settlement of the O&M bill in March 2024 and collected additional \$2.14 million from wholesale customers during the third quarter. Performed FY 2023 settlement of the MJUF bill in March 2024 and refunded \$577 thousand to wholesale customers during third quarter. 	X	X
Annual Settlement		
<ul style="list-style-type: none"> Operating - Due NLT 90 days after independent auditor's report or March 31st <ul style="list-style-type: none"> FY 2024 (Report Issued January 10, 2025; Settlement Deadline is March 31st, 2025) Capital - Equipment, and Indirect <ul style="list-style-type: none"> Preparation begins after the operating settlement is completed (3rd Quarter) 	X	X
Quarterly Settlement Capital		
<ul style="list-style-type: none"> Capital projects 	X	
WSSC Audits		
<ul style="list-style-type: none"> Performed by WSSC Auditors after the annual settlement <ul style="list-style-type: none"> FY 2020 and FY 2021 are in progress. FY 2022 and FY 2023 are awaiting kick-offs (some planning underway). 		X

* Represents WSSC, Fairfax, & Loudoun

Revenue Comparison by Customer Class

- Total revenue is projected to increase by \$59.6 million or 6.3% mainly due to rate increase
 - *Retail Revenue* – Increase by \$49.5 million or 6.4% mainly due to higher projected consumption.
 - *Wholesale Revenue* – Increase by \$8.4 million or 7.3% due to operations and maintenance expense projection. Revenue estimates are based on proposed budgets and most recent flow data

\$ in thousands	Approved FY 2025	Proposed FY 2026	FY 2026 vs FY 2025	
			Incr.(Decr) \$	%
Retail Revenue	\$ 771,627	\$ 821,079	\$ 49,451	6.4%
Wholesale Revenue				
Potomac Interceptor (PI)	3,547	3,547	-	0.0%
Loudoun County Sanitation Authority (LCSA)	10,450	11,052	602	5.8%
Washington Suburban Sanitary Commission (WSSC)	79,591	86,411	6,820	8.6%
Fairfax County	20,660	21,603	942	4.6%
Total Wholesale Revenue	\$ 114,248	\$ 122,612	\$ 8,364	7.3%
Other Revenue	65,584	67,294	1,710	2.6%
Total Revenues	\$ 951,459	\$ 1,010,984	\$ 59,525	6.3%

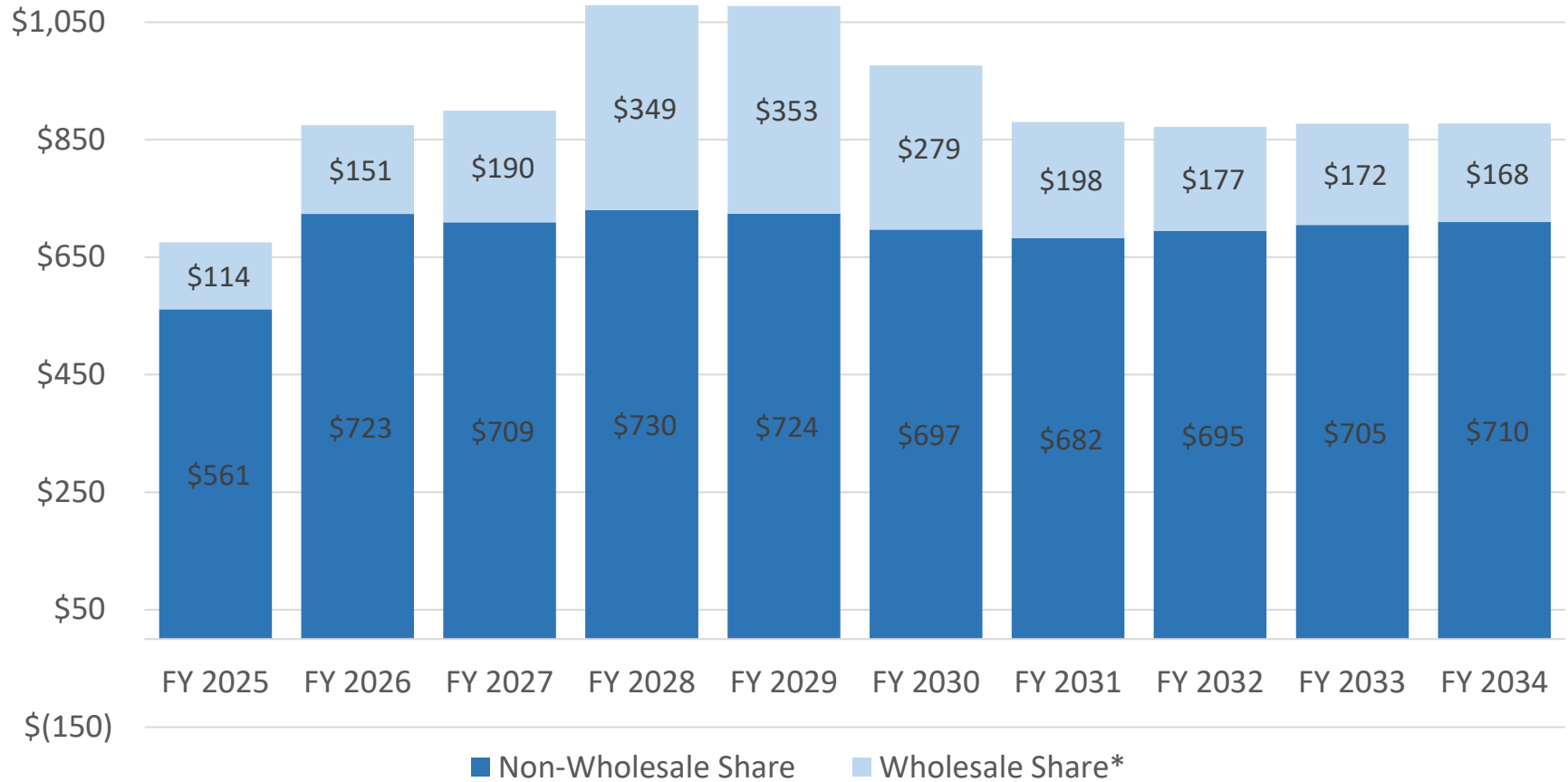
- The below table highlights the billing comparison for Wholesale Customers between FY2026 approved and FY2026 currently proposed budget and CIP levels.
 - Operating & MJUF Bills*– \$110 million in FY2025 vs \$119 million in FY2026
 - Capital Bill* – \$95 million in FY2025 approved budget vs \$114 million in FY2025 revised. \$128 million in FY2026 approved budget vs \$151 million in FY2026 currently proposed.

\$ in thousands	FY2025				FY2026			
	Board Approved	FY2025 Revised	Change	Change %	Board Approved	FY2026 Current Proposed	Change	Change %
O&M, MJUF and MJUF II								
WSSC	\$ 79,591	\$ 79,591	\$ -	0.0%	\$ 84,441	\$ 86,411	\$ 1,970	2.3%
Fairfax	\$ 20,660	\$ 20,660	\$ -	0.0%	\$ 21,873	\$ 21,603	\$ (270)	-1.2%
Loudoun	\$ 10,450	\$ 10,450	\$ -	0.0%	\$ 10,450	\$ 11,052	\$ 602	5.8%
Total Operating	\$ 110,702	\$ 110,702	\$ -	0.0%	\$ 116,763	\$ 119,065	\$ 2,302	2.0%
Capital								
WSSC	\$ 71,856	\$ 69,055	\$ (2,801)	-3.9%	\$ 90,081	\$ 96,069	\$ 5,988	6.6%
Fairfax	\$ 16,344	\$ 28,382	\$ 12,038	73.7%	\$ 25,861	\$ 37,407	\$ 11,546	44.6%
Loudoun	\$ 7,768	\$ 16,187	\$ 8,419	108.4%	\$ 12,664	\$ 17,698	\$ 5,034	39.8%
Total Capital	\$ 95,968	\$ 113,624	\$ 17,656	18.4%	\$ 128,606	\$ 151,174	\$ 22,568	17.5%

- Increase is mainly driven by rehabilitation of PI Projects among others.*

FY 2025 – FY 2034 Capital Disbursements

\$ in millions
\$1,250



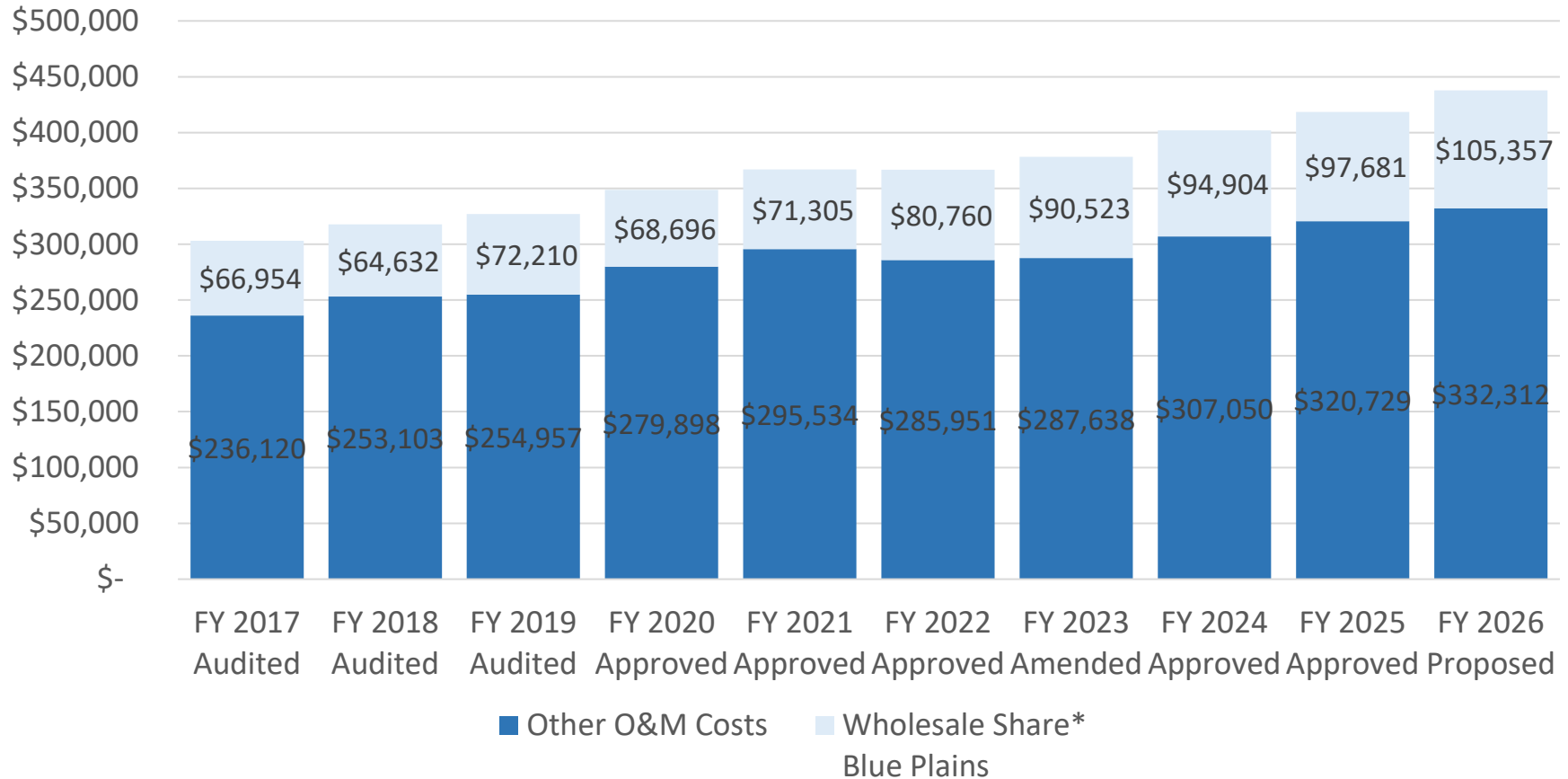
\$(150)

- Include capital projects, capital equipment, and indirect. Excludes Meter replacement and Washington Aqueduct.
- FY 2025 - 2034 Wholesale Share reflects the financial plan

* Represents WSSC, Fairfax & Loudoun



\$ in thousands

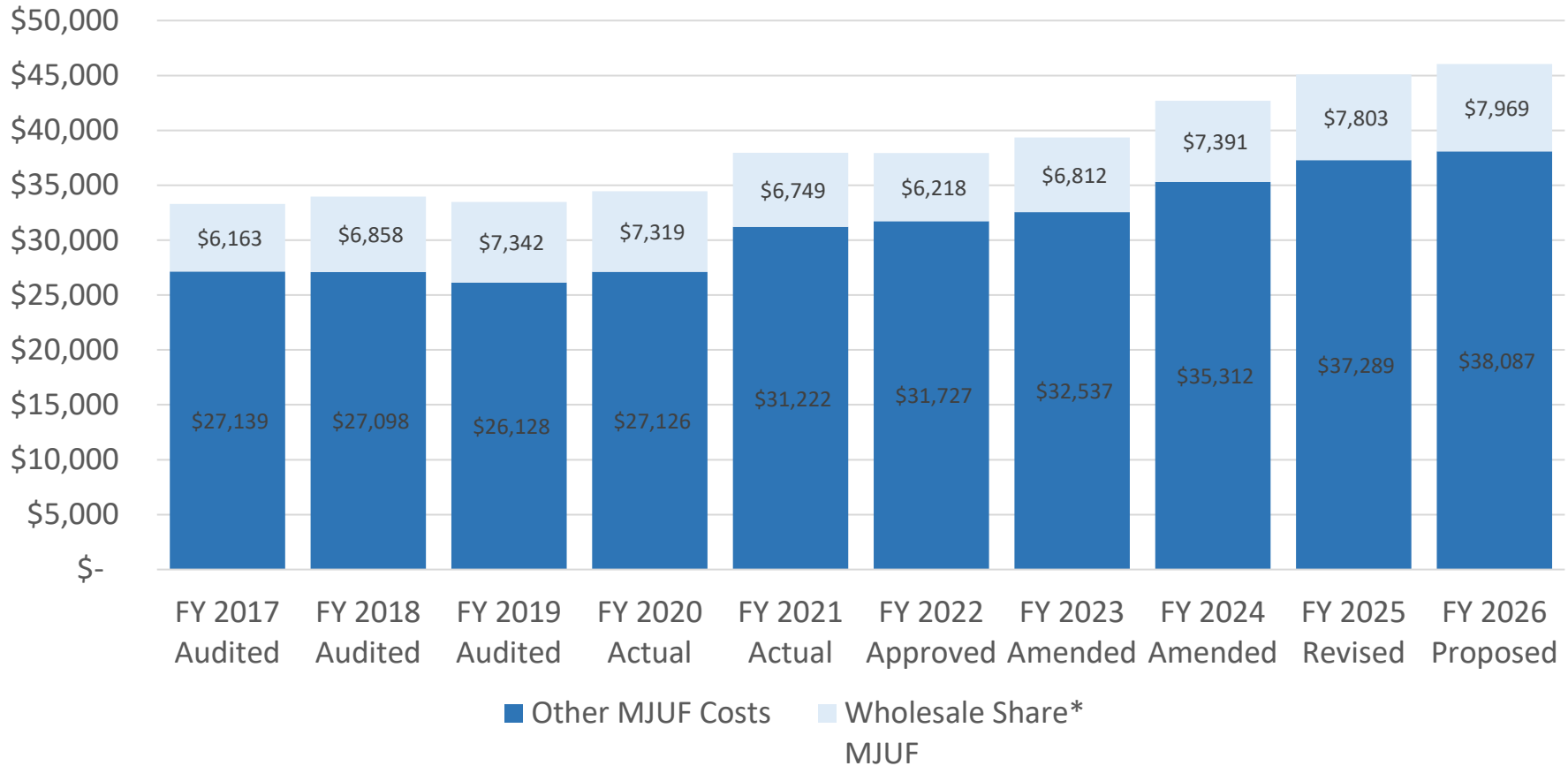


- All figures are net of WSSC biosolid costs
- FY 2020, FY2021, FY2022, and FY2023 are subject to change after completion of WSSC audit
- FY 2024 is subject to change after completion of settlement, and WSSC audit
- FY 2025 is subject to change after mid year review, completion of financial audit, settlement, and WSSC audit

* Represents WSSC, Fairfax, & Loudoun

FY 2017 – FY 2026 Multi-Jurisdictional Use Facility (MJUF) Costs

\$ in thousands



- FY 2020, FY2021, FY2022, and FY2023 are subject to change after completion of WSSC audit
- FY 2024 is subject to change after completion of settlement and WSSC audit
- FY 2025 is subject to change after mid year review, completion of financial audit, settlement, and WSSC audit

- 💧 **When new facilities or projects come into operations, or operations change significantly, we are required to:**
 - Update the IMA Partners through Council of Government (COG) Committees on changes
 - Negotiate and update the existing agreed cost shares, if needed
 - Update the cost shares methodology to fairly and accurately allocate costs to jurisdictions
 - When determined necessary, work on updating the IMA Agreement

- 💧 **On-Going (In-Progress) Matters:**

- Blue Drop Rebate Credits were issued in our FY25 Q2 Operating & Maintenance Bills::
 - WSSC \$3.4 million (Q2 Bill was subsequently revised)
 - Fairfax \$0.8 million
 - Loudoun \$0.4 million
- COG Audit/Review of Blue Drop *(Scope being discussed/finalized)*
- COF Building O&M Cost Shares (move from Blue Plains to HQO)- *in progress*
- HQO Building O&M Cost Shares (new facility-2019)-*in progress*

We continue to work and collaborate with IMA Partners through COG on resolving various matters that arise from time to time.

Budget Overview

**Pade Zuokemefa
Manager, Budget**

- 💧 **Board Review** of Proposals
 - Two months of detailed review by Finance and Budget, Environmental Quality and Operations, and Retail Rates Committees

- 💧 Customer **Briefings** and **Feedback**
 - Wholesale Customer Briefing on January 10, 2025
 - Office of the People’s Counsel Budget Briefing on January 24, 2025

- 💧 Board **Budget Adoption** on March 6, 2025

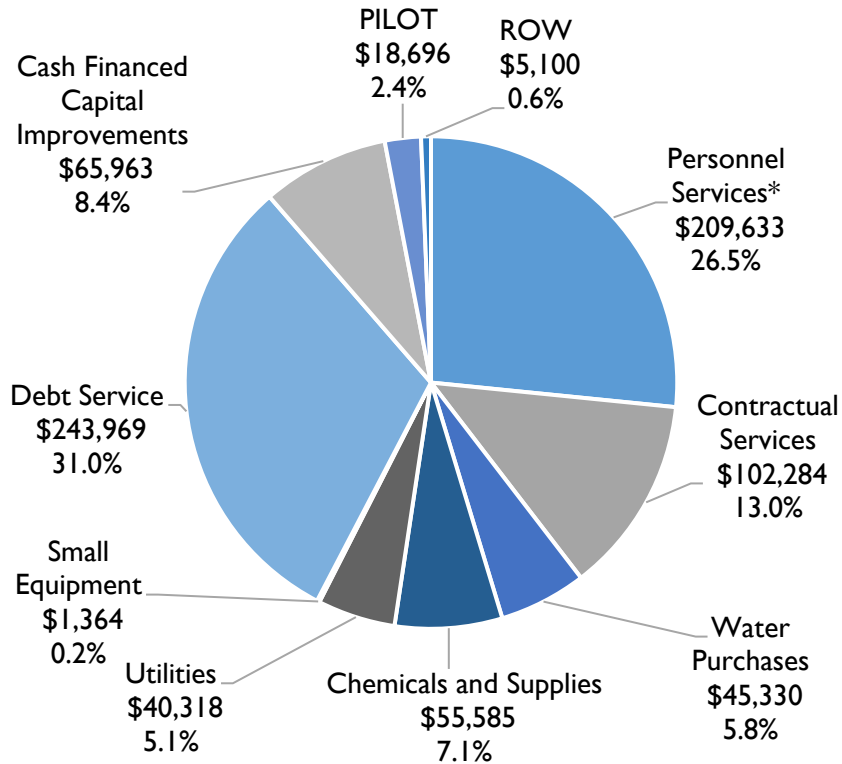
- 💧 Fiscal year **begins** on October 1, 2025



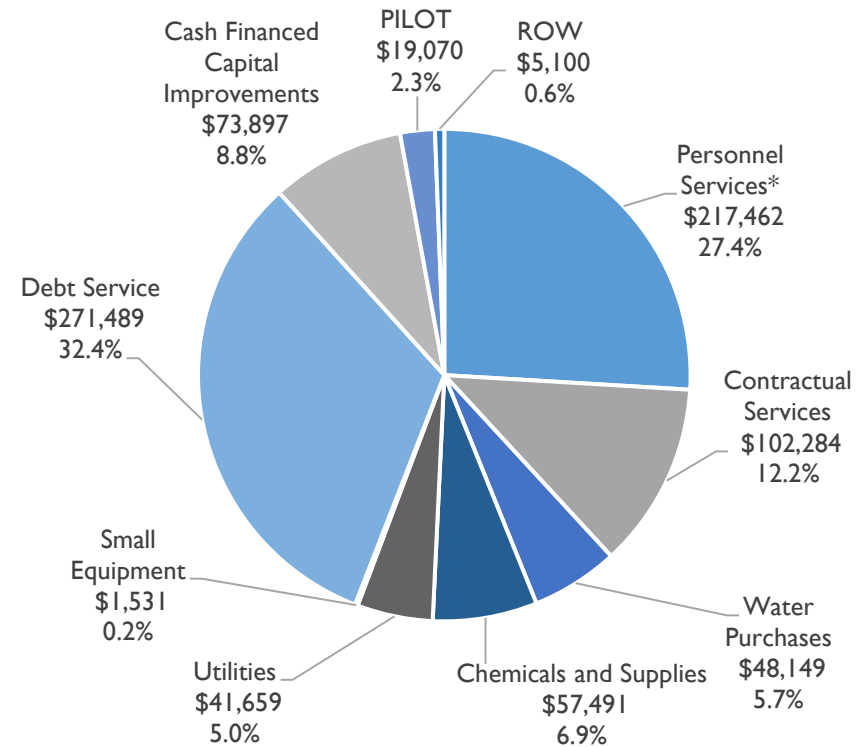
FY 2025 vs. FY 2026 Expenditure Budgets

\$ in thousands

Revised FY 2025 \$788,241



Proposed FY 2026 \$838,133



- DC Water successfully closed Fiscal Year 2024 with strong financial performance, achieving approximately 97% of the overall budget
- The FY 2025 budget reflects reprogramming of \$5.5 million from debt service to CFCI for PAYGO to reduce future borrowing costs. The overall budget remains the same.
- The proposed FY 2026 overall operating budget is \$838.1 million, an increase of \$49.9 million or 6.3% compared to FY 2025 level

(\$000's)	FY 2024			FY 2025 Amended Budget	FY 2026 Proposed Budget	(Increase)/ Decrease	
	Revised	Actual	Variance			\$	%
Regular Pay	\$ 147,203	\$ 139,983	\$ 7,220	\$ 154,105	\$ 159,348	\$ (5,243)	-3.4%
Benefits	45,869	41,491	4,378	46,425	46,914	(489)	-1.1%
Overtime	8,509	11,521	(3,011)	9,103	11,200	(2,097)	-23.0%
Total Personnel Services	201,581	192,994	8,587	209,633	217,462	(7,829)	-3.7%
Chemical and Supplies	54,568	55,596	(1,027)	55,585	57,491	(1,906)	-3.4%
Utilities	39,233	34,202	5,031	40,318	41,659	(1,341)	-3.3%
Contractual Services	93,070	89,276	3,795	102,284	102,284	-	0.0%
Water Purchases	44,039	38,904	5,134	45,330	48,149	(2,819)	-6.2%
Small Equipment	1,437	1,599	(162)	1,364	1,531	(167)	-12.2%
Total Non-Personnel Services	232,347	219,576	12,771	244,881	251,114	(6,233)	-2.5%
Total Operations & Maintenance	\$ 433,928	\$ 412,570	\$ 21,358	\$ 454,513	\$ 468,576	\$ (14,063)	-3.1%
Debt Service	221,635	220,073	1,562	243,969	271,489	(27,521)	-11.3%
PILOT & ROW	23,430	23,430	-	23,796	24,170	(374)	-1.6%
Cash Financed Capital Improvements (CFCI)	58,575	58,575	-	65,963	73,897	(7,934)	-12.0%
Total Non-O&M	303,639	302,077	1,562	333,728	369,557	(35,829)	-10.7%
Total Operating Expenditure	\$ 737,567	\$ 714,647	\$ 22,920	\$ 788,241	\$ 838,133	\$ (49,892)	-6.3%
Capital Labor Charges	(31,974)	(26,699)	(5,274)	(34,087)	(30,907)	(3,180)	9.3%
Net Operating Expenditure	\$ 705,593	\$ 687,948	\$ 17,645	\$ 754,154	\$ 807,226	\$ (53,072)	-7.0%



Personnel (\$7.8 million increase) – Reflects adjustments for vacancies, merit, bonus payment, overtime and other salary adjustments. Eliminates 45 vacant positions and adds 3 new positions



Chemicals (Relatively flat) – Budget is based on current price projections with unit price increases for sodium hypochlorite offset by unit price reductions in methanol and other chemicals. Energy market volatilities may impact the budget



Supplies (\$1.9 million increase) – Reflects inflationary cost pressures for critical parts and custodial materials



Utilities (\$1.3 million net increase) – Anticipates increased capacity prices for electricity starting with offsetting reduction in natural gas and water usage in various treatment activities consistent with current trends



Water Purchase (\$2.8 million increase) – Driven by proportionate cost for the dredging of the Little Seneca Reservoir



Contractual Services (no change) – Caps spending at FY25 budget with cost adjustments for maintenance & repairs, software, insurance and various professional services to meet operational needs



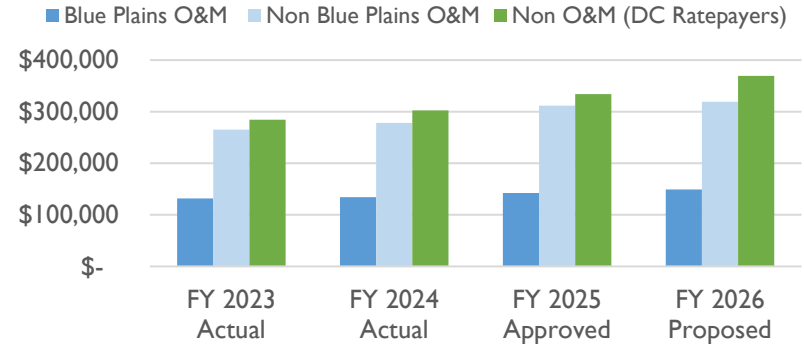
Small Equipment (\$0.2 million increase) – Reflects rental of two cranes for use at Blue Plains

Blue Plains' Share of Total O&M Budget

\$ in thousands

- Blue Plains accounts for 32-33% of DC Water's core operations & maintenance budget
- Blue Plains' FY 2024 actual costs were 97% of the budget
- FY 2025 approved budget for Blue Plains remains the same
- Proposed FY 2026 operating budget for Blue Plains is \$150.6 million, an increase of \$5.2 million or 3.65%

Historical & Projected Operating Budget



(\$000's)	FY 2023	FY 2024				FY 2025	FY 2026	(Increase)/ Decrease	
	Actual	Revised	Actual	Variance	%	Approved	Proposed	\$	%
Total Personnel Services	\$ 36,098	\$ 39,648	\$ 37,792	\$ 1,856	95%	\$ 40,870	\$ 42,432	\$ (1,562)	4%
Chemicals	41,876	43,978	43,421	557	99%	43,878	43,955	(78)	0%
Supplies	6,837	5,168	6,744	(1,577)	131%	6,805	7,707	(902)	12%
Electricity	19,752	22,148	19,503	2,644	88%	22,723	24,174	(1,451)	6%
Natural Gas	1,215	1,569	676	894	43%	1,642	1,079	562	-52%
Water Usage	3,060	3,639	2,805	834	77%	3,467	3,136	331	-11%
Others (telecoms, rentals etc)	357	353	342	11	97%	354	348	6	-2%
Subtotal - Utilities	24,384	27,709	23,327	4,382	84%	28,185	28,738	(553)	2%
Biosolids Hauling	5,195	4,462	5,063	(602)	113%	5,278	5,821	(543)	9%
CHP O&M Fee	5,212	5,445	5,502	(57)	101%	5,691	6,090	(398)	7%
Maintenance & Repairs	2,858	4,184	4,021	163	96%	4,056	4,907	(851)	17%
Others (professional services, research, software, training, etc)	8,465	7,513	7,392	121	98%	9,771	9,879	(108)	1%
Subtotal - Contractual Services	21,731	21,605	21,979	(374)	102%	24,796	26,697	(1,901)	7%
Small Equipment	559	1,009	1,001	8	99%	846	1,085	(238)	22%
Total Non-Personnel Services	95,386	99,469	96,472	2,996	97%	104,510	108,182	(3,671)	3%
Blue Plains O & M Costs	\$ 131,484	\$ 139,117	\$ 134,265	\$ 4,852	97%	\$ 145,380	\$ 150,613	\$ (5,233)	3%
Non Blue Plains O & M Costs	265,437	294,811	278,305	16,506	94%	309,133	317,963	(8,830)	3%
Total Operations & Maintenance	\$ 396,921	\$ 433,928	\$ 412,570	\$ 21,358	95%	\$ 454,513	\$ 468,576	\$ (14,063)	3%

💧 The Proposed FY 2026 budget of \$150.6 million for Blue Plains cluster includes an increase of \$5.2 million for the following:



Contractual Services – Increase of \$1.9 million for various **professional services** including the high-pressure high vacuum, industrial cleaning, WSSC biosolids hauling contract, and CHP contract; **maintenance requirements** (operational facilities, critical equipment, and software systems) and other **new and ongoing programs** for PFAS monitoring and lab certification



Personnel Services – Increase of \$1.6 million mainly for salary adjustments, employee benefits and overtime. Budget reflects elimination of 5 vacant/hard-to-fill positions



Utilities – Increase of \$0.6 million is mainly for electricity costs



Supplies – Increase of \$0.9 million due to significant cost increases for critical parts



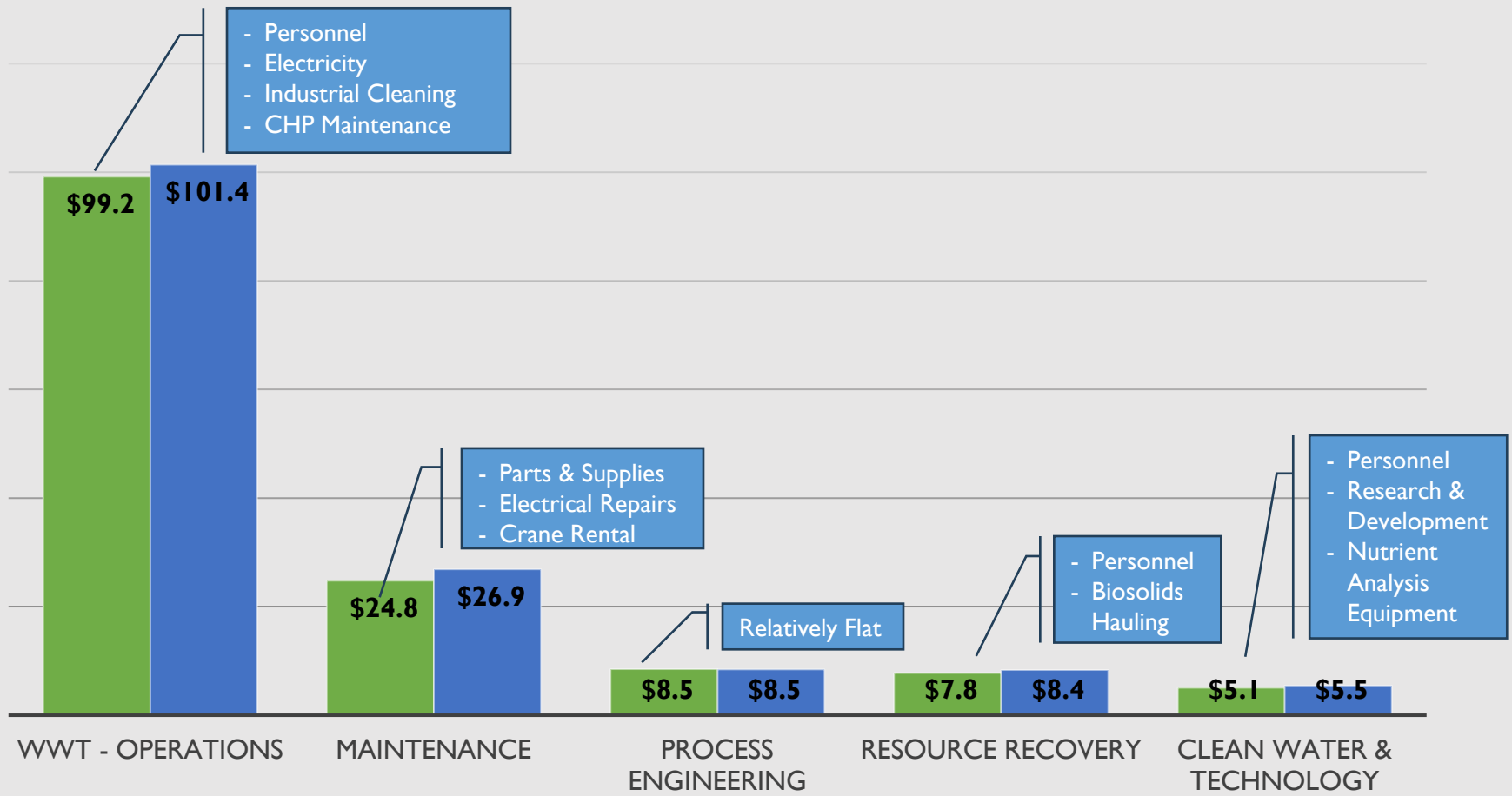
Small Equipment – Increase of \$0.2 million reflects rental of two cranes for use at Blue Plains



Chemicals – Relatively flat compared to the approved FY 2025 budget

\$ in millions

FY 2025 Approved vs FY 2026 Proposed



■ FY 2025 Approved Budget ■ FY 2026 Proposed Budget

- ◆ Personnel - Overtime during emergencies, increased healthcare cost, lower than anticipated vacancy rate, outcome of compensation assessments and other leave adjustments typically funded by vacancies
- ◆ Supplies & Chemicals - Market volatilities, inflation, increased capacity energy prices based on peak demand, rain events, process optimization
- ◆ Utilities - Market volatilities, onsite energy optimization, solar project output & timeline
- ◆ New Facilities - Parts, equipment and maintenance requirement for tunnels, treatment facilities and the new buildings for Fleet Services and Sewer Services that recently became operational
- ◆ Professional Services - Biosolids/BLOOM - Hauling/marketing of 70,000 tons, Locate and Mark Utilities – Increased cost and volume
- ◆ Litigation & Insurance - Impacts of unanticipated legal cases and insurance policy requirements

Wastewater Operations

Nicholas Passarelli - VP, Wastewater Operations

Shawna Martinelli – Director, Operation and Process Engineering

Elkin Hernandez – Director, Maintenance Services

Chris Peot – Director, Resource Recovery

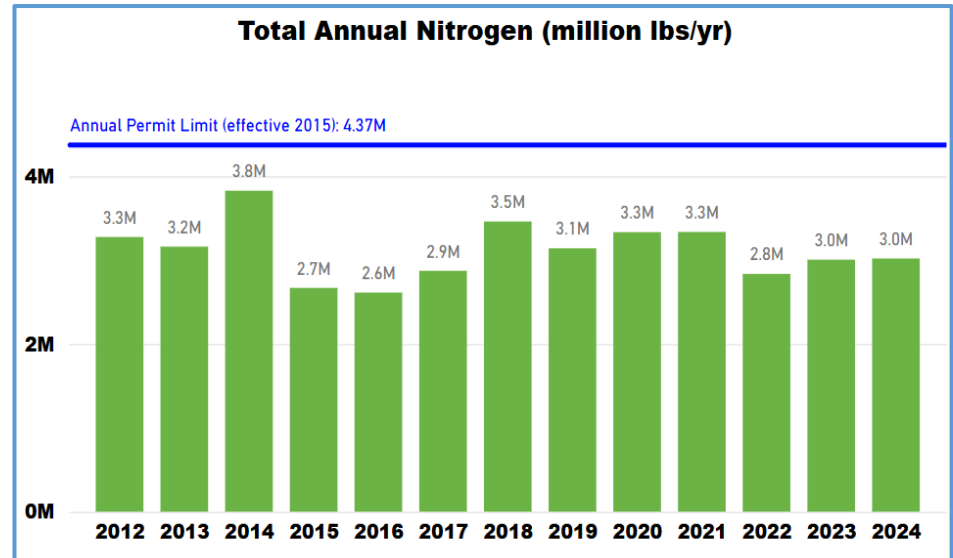
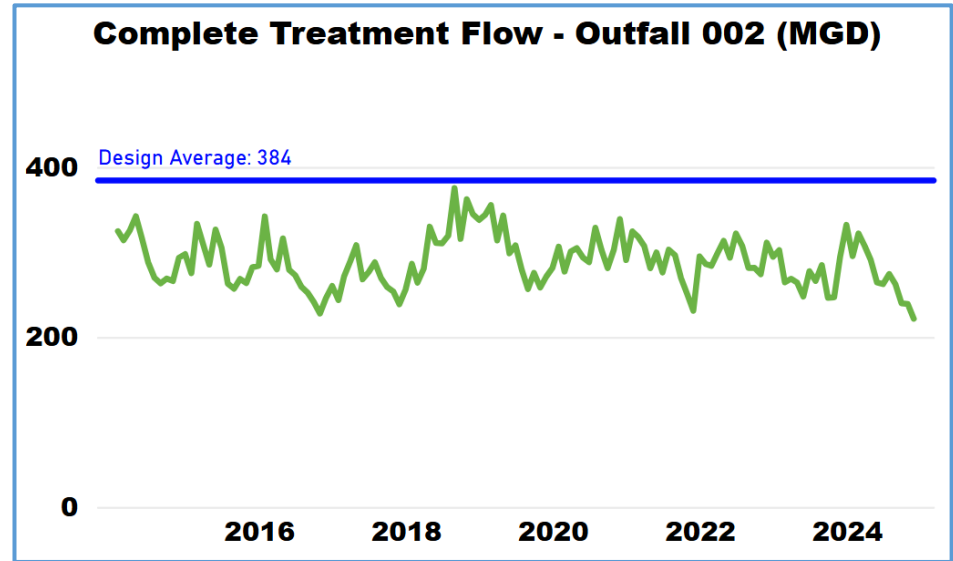
Haydee De Clippeleir – Director, Clean Water Quality and Technology

- ❑ Compliance with National Pollutant Discharge Elimination System (NPDES) Permit
 - Full compliance with NPDES permit
 - Received National Association of Clean Water Agencies (NACWA) Platinum Award for twelve consecutive years
 - Total volume treated, million gallons (MG)
 - Complete Treatment – 103,545 MG
 - Wet Weather Treatment to Outfall 001 – 595 MG



□ FY24: Avg. Complete Treatment Flow (Outfall 002) 283 MGD

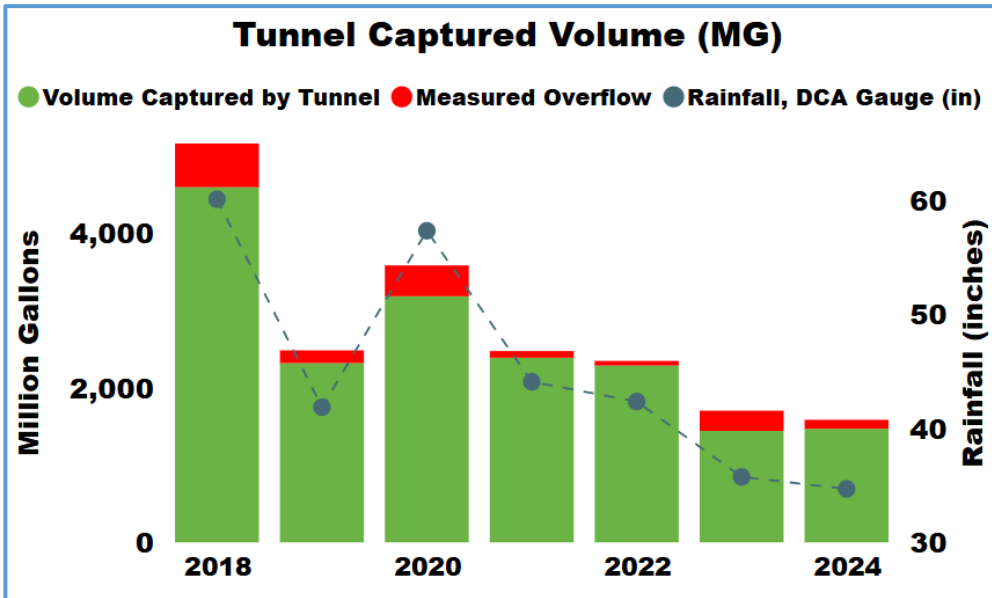
□ CY24: approx. 3.0 MLbs TN



Oct 2023 - Sep 2024

- Over **2.09 billion** gallons captured
- Over **1,165 tons** of trash, debris, and other solids captured

Tunnel capture rate since commissioning ~91.5%



Over 17.7 billion gallons of flows were captured and treated and over 11,000 tons of trash, debris, and other solids removed

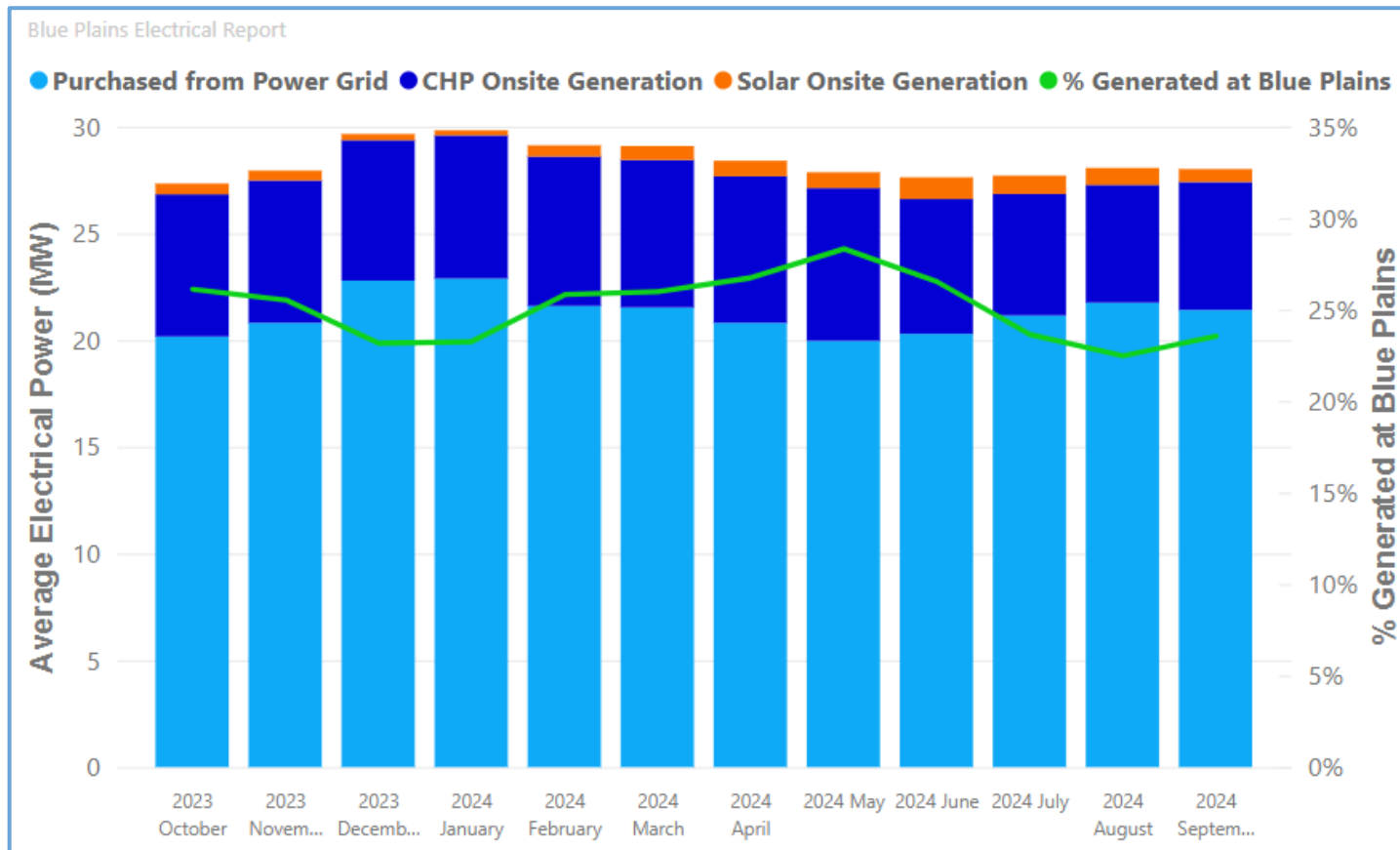


Enhanced Clarification at the Wet Weather Treatment Facility



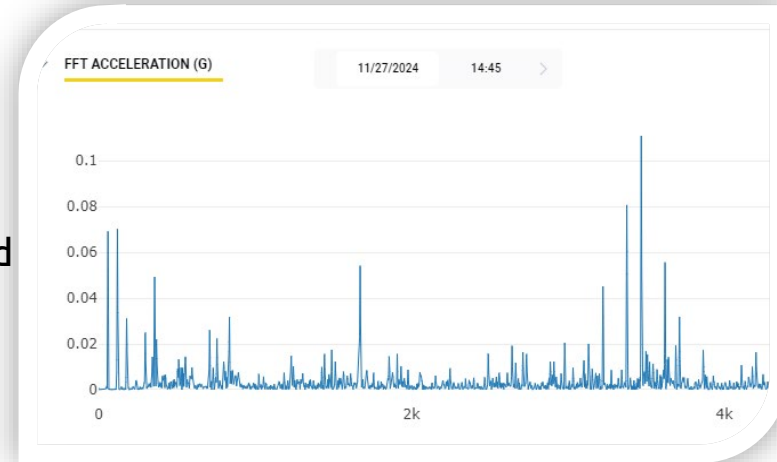
Trash, Debris and Solids Removal from Screening Shaft at Tunnel Dewatering Pumping Station

- CHP facility and the Phase I Solar Panels generated an average of 7.8 MW and 0.62 MW of net power respectively or 25 % of the total energy consumed at Blue Plains



Asset Management/Reliability

- Adoption of New Operating Technologies:
 - Real-time vibration monitoring system powered by machine learning algorithms
- Operator Driven Reliability:
 - iPads provided to all Operations Staff and Maintenance staff
 - ✓ Pads include Mobile Maximo, eLogger, EDS One Drive and other mobile apps.
 - ✓ Process of utilizing and enhancing use of iPads to improve field inspection and reporting, providing for more timely and more accurate WOs.
- O&M staff increasingly used plant asset data analytics to understand plant process systems and equipment performance and drive decisions

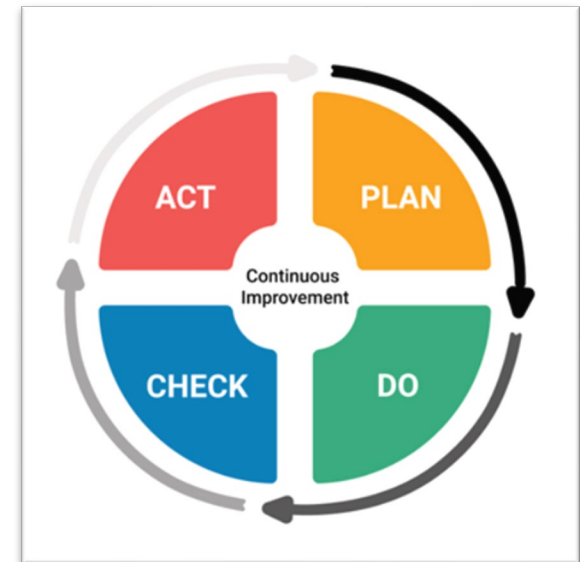
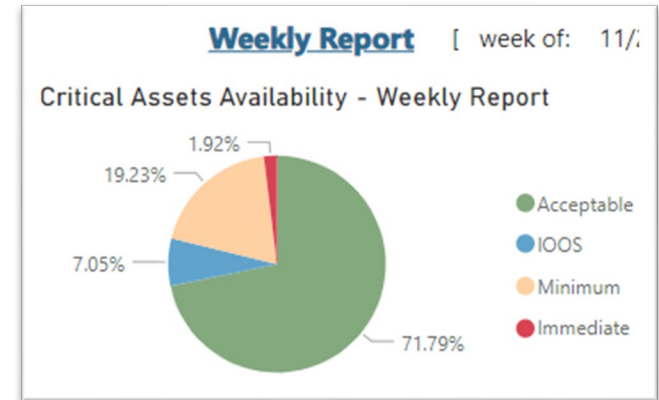


□ Maintenance Objectives & Strategies

- Ensuring Plant Capacity
 - Critical equipment availability: Target >95% and was met every month during FY 2024

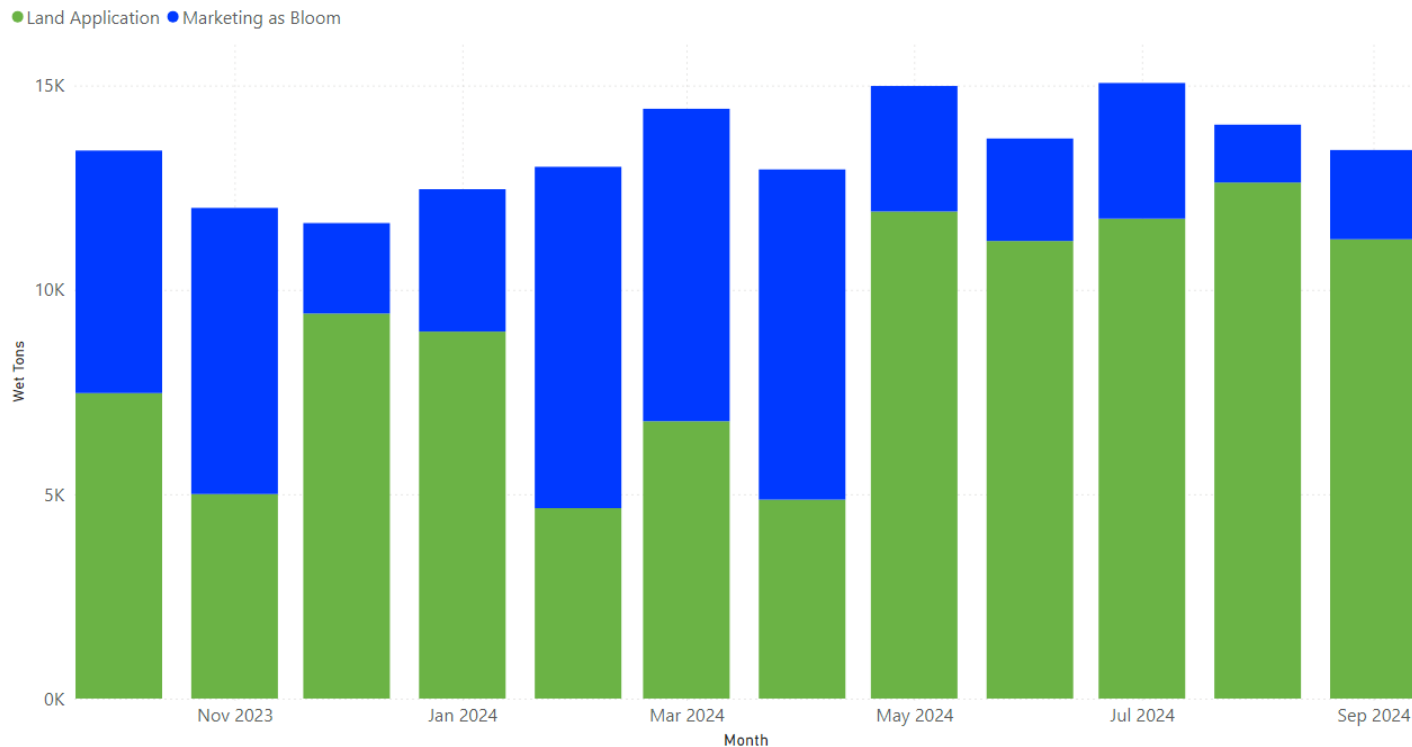
Annual monthly average was at **97.7%**

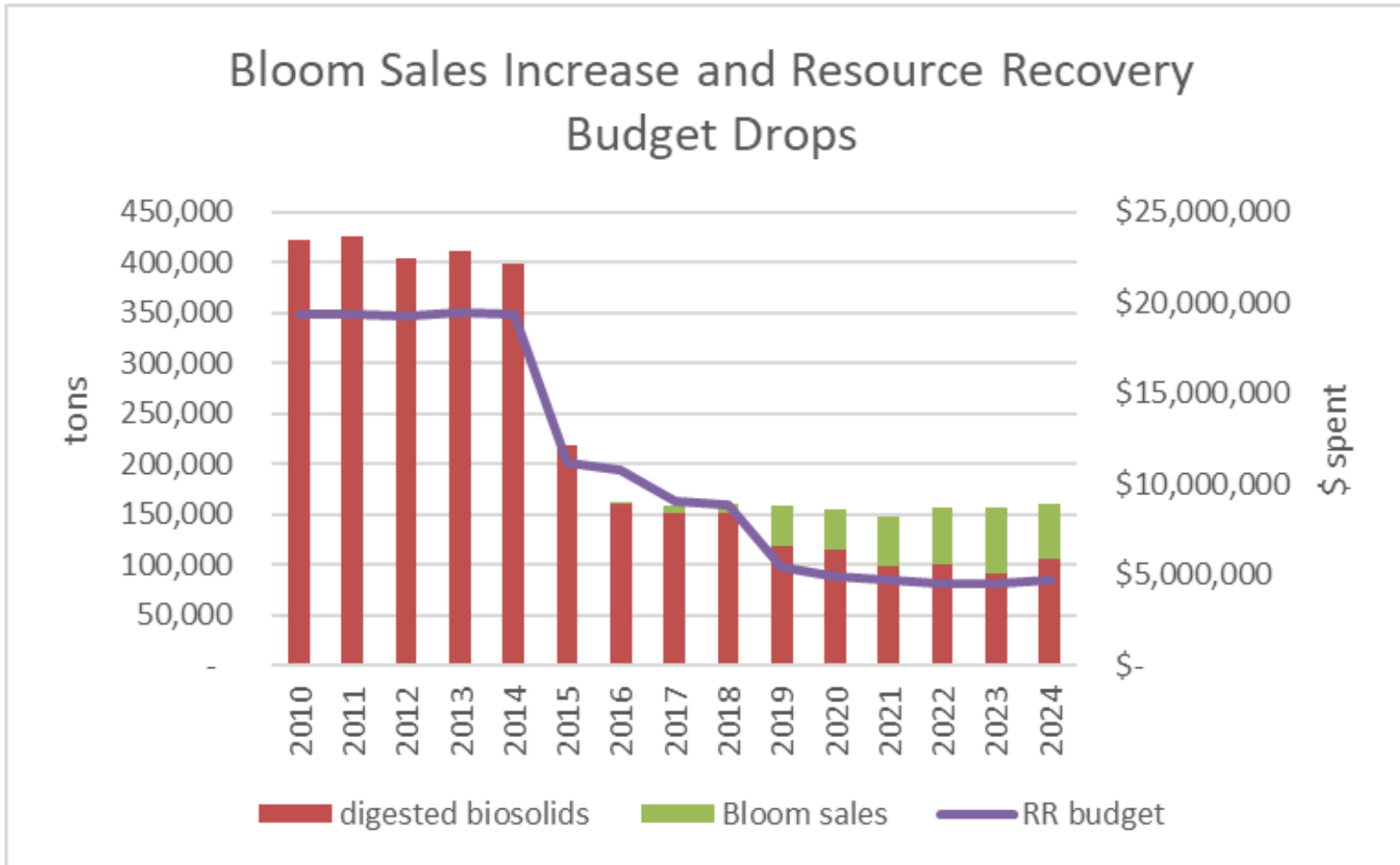
- Sustaining and Improving Asset Reliability – The PDCA cycle of continuous Improvement.
 - Continue initiatives and programs focused on enhancing the effectiveness and efficiency of our operations.
 - Maintain and expand training efforts to develop and sustain the skills necessary for implementing best maintenance practices.



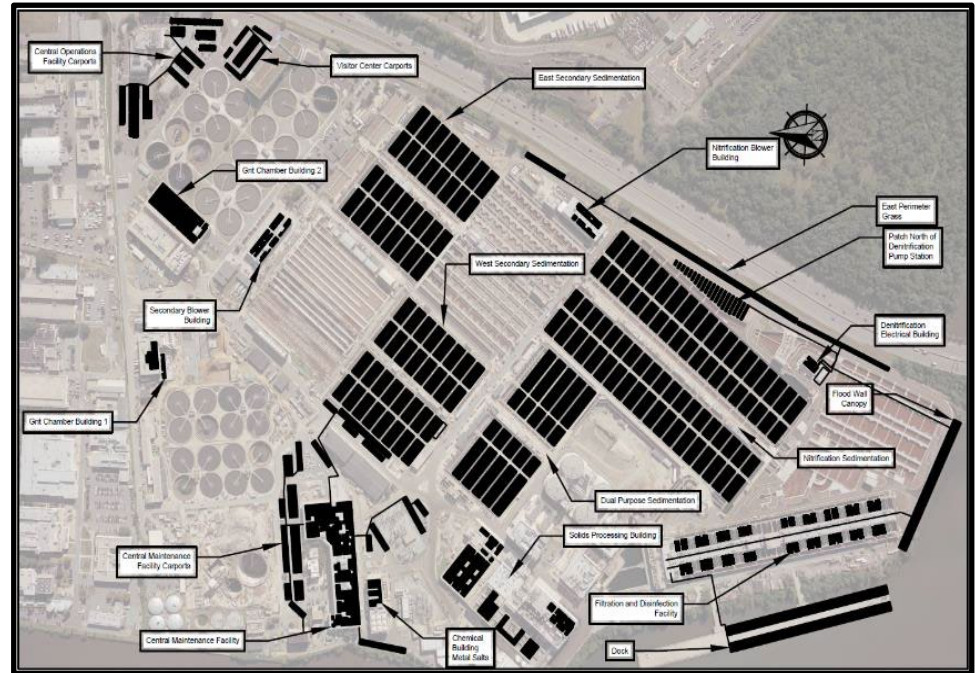
- ☐ Biosolids produced (Actual for FY24) ~ 441 wet tons/day
- ☐ Met EPA’s Class A Exceptional Quality requirements
- ☐ 55,204 wet tons marketed as BLOOM
- ☐ Estimate used for FY25 & FY26 ~ 450 wet tons/day

Total Production of Class A Biosolids and Beneficial Reuse by Type





- Phase I Solar (3.5 MW) fully operational
 - ☞ ~\$550K/yr savings in power costs
 - ☞ Reduction of carbon footprint
- CHP power savings totaled \$4.67M in FY24
- Total of over \$5.2M in power savings from these two projects
- Phase II Solar option under consideration/study
 - ☞ Additional 14 MW potential
 - ☞ Potential for an additional \$1.5M/yr in power savings
 - ☞ Additional carbon footprint reduction
- This project and others planned to further increase Blue Plains on-site energy generation

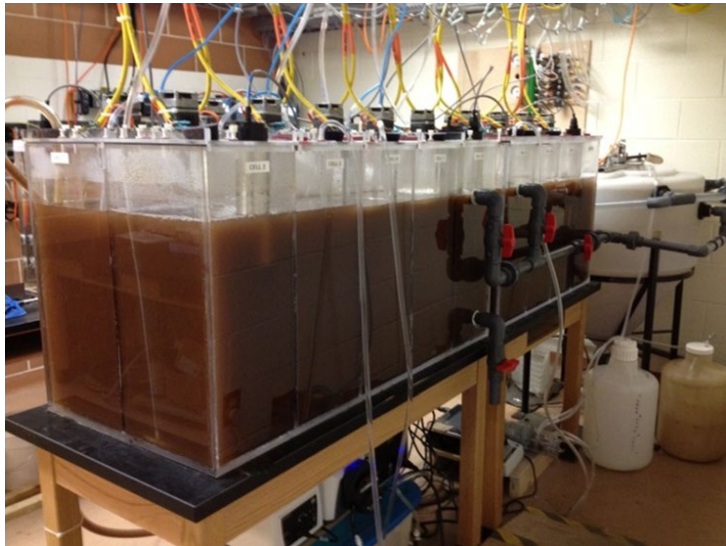


Map showing Phase 1 & 2 Solar Panels

Research journey



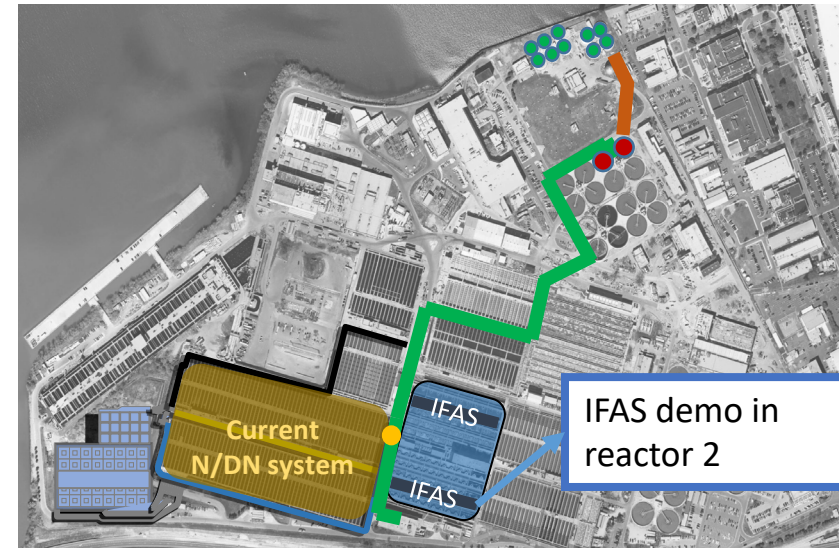
PdNA: Proof of principle pilot (2012-2024)



- PdNA kinetic understanding
- PdNA control development
- Carbon source testing
- Initial business case
- Startup strategy

1. Capacity enhancement of current infrastructure
2. MeOH saving (30-40% estimated based on pilot)
3. Carbon footprint reduction

PdNA: Pilot demonstration scale under construction – Anticipated Start-Up late 2025



- IFAS design optimization
- Aeration and carbon dosing control testing
- Finalization of business case

10 Minutes Break

Capital Projects

Paul Guttridge - Director, CIP Infrastructure Management



DC Water Budget Overview

FY2025-2034

Proposed Capital Investments of **\$9.6 billion**



Sewer Infrastructure Investments \$2.79 billion

Ramps up to 1% rehabilitation for small/local sewer lines per year and invests in high risk trunk sewers.



Water Infrastructure Investments \$1.77 billion

Ramps up to 1.5% replacement for small diameter water mains per year.



Blue Plains \$1.76 billion

Funds rehabilitation and upgrades including Filters, Primary treatment, and process innovations.



\$1.10 billion
Continue eliminating lead service lines and meet regulatory requirements.



\$1.07 billion
Fully Funds DC Water Clean Rivers projects to meet Consent Decree requirements



Invests in the Aqueduct's capital infrastructure
\$501 million



\$351 million

Invests in process equipment, specialized vehicles, and information technology infrastructure



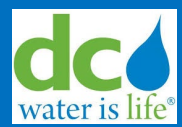
\$213 million

Renovates Non-Process Facilities including at Blue Plains, Main Pump Station, and Bryant Street Pump Station.



\$66 million

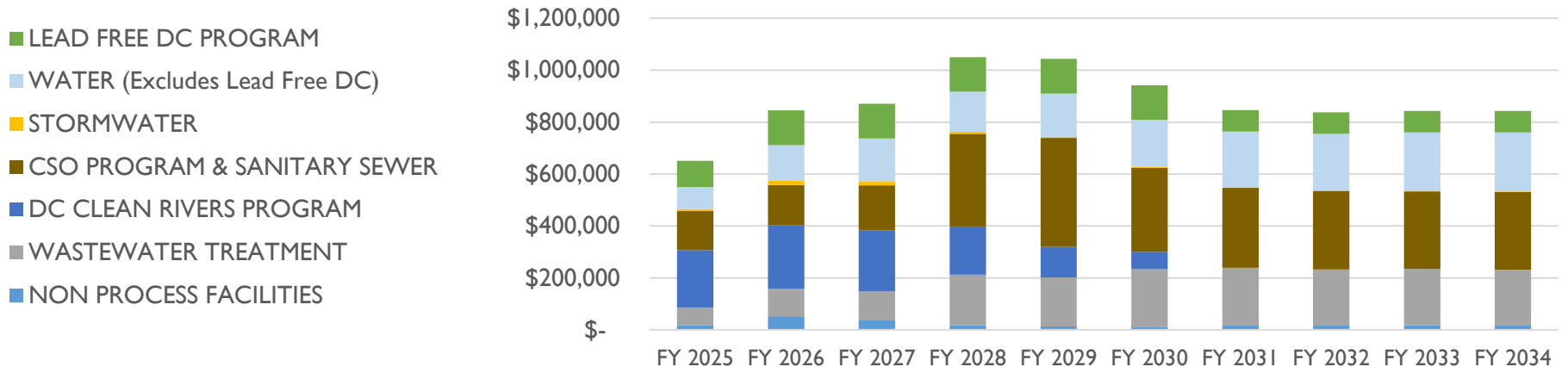
Improves stormwater pump stations to relieve local flooding



The Capital Improvement Program

Cash Disbursements (\$000's)	FY2025 - FY 2034 CAPITAL IMPROVEMENT PROGRAM											10-yr Total	Last Year's 10-yr	(Increase) Decrease	Lifetime Budget
	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034					
NON PROCESS FACILITIES	\$ 18,181	\$ 51,570	\$ 36,149	\$ 16,630	\$ 13,006	\$ 12,169	\$ 16,339	\$ 16,393	\$ 16,616	\$ 16,000	\$ 213,052	\$ 197,518	\$ (15,534)	\$ 414,629	
WASTEWATER TREATMENT	68,282	106,353	111,659	195,570	188,694	221,431	222,997	215,925	217,553	214,990	1,763,454	1,333,603	(429,851)	3,871,705	
COMBINED SEWER OVERFLOW	223,832	250,386	237,349	197,096	138,525	85,911	5,953	-	-	-	1,139,051	1,230,093	91,042	3,421,865	
STORMWATER	8,209	17,360	16,440	6,955	3,540	5,131	1,738	2,311	2,554	1,602	65,840	68,551	2,711	151,699	
SANITARY SEWER	146,901	148,796	170,931	345,603	399,157	303,342	301,698	302,597	299,314	300,268	2,718,608	1,855,580	(863,028)	3,745,688	
WATER	185,094	270,680	297,810	288,118	300,403	314,195	297,381	300,544	307,069	310,652	2,871,946	2,353,028	(518,918)	4,968,489	
CAPITAL PROJECTS	650,499	845,145	870,337	1,049,973	1,043,325	942,179	846,106	837,770	843,106	843,512	8,771,952	7,038,373	(1,733,579)	16,574,075	
CAPITAL EQUIPMENT	31,477	32,481	32,052	31,825	37,169	37,169	37,169	37,169	37,169	37,169	350,848	347,390	(3,458)	350,848	
WASHINGTON AQUEDUCT	35,770	35,770	35,770	35,770	35,770	35,770	71,540	71,540	71,540	71,540	500,780	357,472	(143,308)	500,780	
ADDITIONAL CAPITAL PROJECTS	67,247	68,251	67,822	67,595	72,939	72,939	108,709	108,709	108,709	108,709	851,628	704,862	(146,766)	851,628	
LABOR														383,495	
TOTAL CAPITAL BUDGETS	\$ 717,745	\$ 913,396	\$ 938,159	\$ 1,117,568	\$ 1,116,264	\$ 1,015,118	\$ 954,815	\$ 946,479	\$ 951,815	\$ 952,221	\$ 9,623,580	\$7,743,235	\$(1,880,345)	\$17,809,199	
Board Approved 10yr- CIP	732,139	841,815	829,232	888,890	1,017,465	908,987	709,507	675,467	625,006		7,743,235				
Delta (inc)/dec	14,394	(71,581)	(108,927)	(228,678)	(98,799)	(106,131)	(245,308)	(271,012)	(326,809)	(437,494)	(1,880,345)				

10-YEAR CAPITAL IMPROVEMENT PROGRAM - CAPITAL PROJECTS



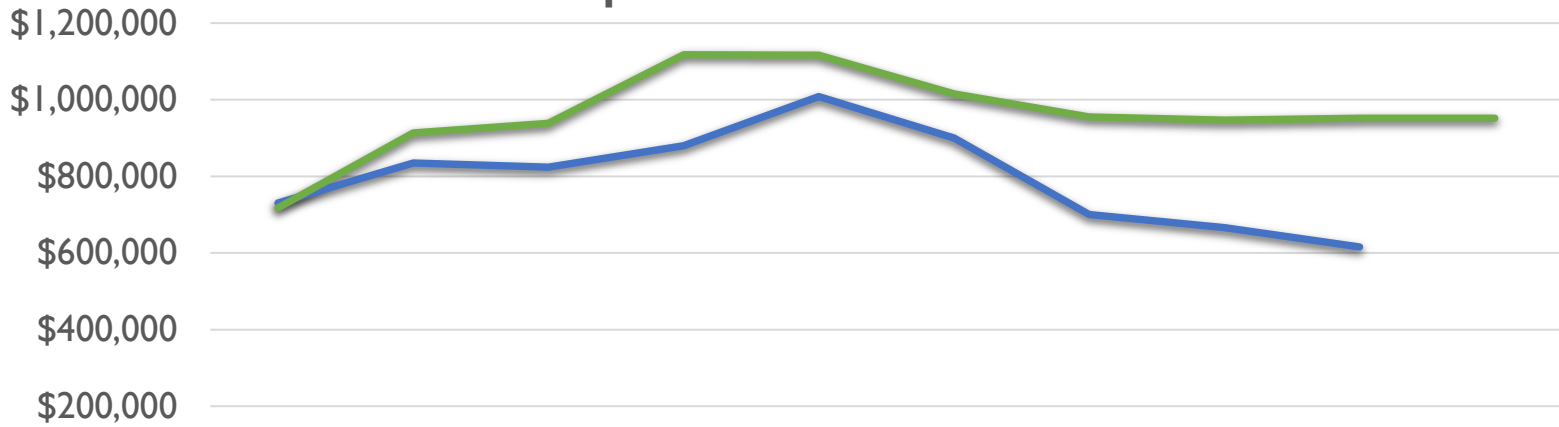
Increases

Service Area	Increase	10-yr Total
Non-Process	\$15M	\$213M
Wastewater	\$430M	\$1.8B
Sewer & CSO	\$870M	\$2.8B
Water (excluding LFDC)	\$152M	\$1.8B
LFDC	\$367M	\$1.1B

Decreases

Service Area	Decrease	10-yr Total
Stormwater	\$3M	\$66M
DCCR (ending 2030)	\$98M	\$1.1B

Comparative Ten-Year CIP



\$ in thousands \$0

	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034
Board Approved	\$730,583	\$835,340	\$824,196	\$879,765	\$1,008,300	\$899,862	\$700,382	\$666,342	\$615,881	
Proposed CIP	\$717,745	\$913,396	\$938,159	\$1,117,500	\$1,116,200	\$1,015,100	\$954,815	\$946,479	\$951,815	\$952,221

Proposed Changes in the 10-Year CIP

Service Area	Project/Cost Driver	10-Year Increase	Cost Allocation
Lead Free DC Program	Brass	\$220M	DC
Lead Free DC Program	DDOT Permits	\$85M	DC
Wastewater Treatment	Odor Control & Second Source*	\$429M	DC & Wholesale Customers
Sewer & CSO	Potomac Interceptor	\$441M	Wholesale Customers
Sewer & CSO	Sewer Rehab (IR & R)	\$250M	DC & Wholesale Customers
Sewer & CSO	Small/Local Sewers	\$92M	DC
Water	Water Distribution	\$61M	DC
Water	Water Storage	\$57M	DC
Washington Aqueduct	Future Needs	\$143M	DC

* 100% DC

- Proposed CIP of \$9.6B addresses many of DC Water’s critical assets but there is more to do
- Future ten-year CIP will consider needs which may be \$5B to \$10B more than current proposal

		Consequence of Failure				
		Very Low	Low	Moderate	High	Very High
Likelihood of Failure	Very High	Yellow	Yellow	Yellow	Red	Red
	High	Green	Yellow	Yellow	Red	Red
	Moderate	Green	Green	Yellow	Yellow	Red
	Low	Green	Green	Green	Yellow	Red
	Very Low	Green	Green	Green	Green	Green

- Rehabilitate large trunk sewers with high consequence of failure
- Assess and address high risk Large Diameter Water Main defects
- Address the local sewers backlog 50 years sooner by rehabilitating at 2.5% per year
- Address small diameter water main backlog 20 years sooner by replacing 27 miles per year vs current 17 miles

Path Forward: Lay the groundwork for the next year’s ten-year CIP budget and two-year rate proposal

- Continue with condition assessments and collecting operational priorities to further define CIP needs
- Evaluate customer affordability including required retail rate adjustments and wholesale contributions
- Confirm inflationary increases are included and Work to identify additional funding sources
- Deliver presentations throughout 2025 to the various Board Committees and Stakeholders
- Incorporate findings and feedback into the future (FY26-35) CIP proposal



Blue Plains Projects

Ryu Suzuki, PE, DBIA
Director, Engineering

BC01 – Headworks Influent and Effluent Structures Rehabilitation

- FY 2025 – FY 2027 Planned Disbursements - **\$25.2M**
- Total Estimated Project Cost - **\$31.7M**
- Construction Physical Completion – **4.4%**
- Total Wholesale Customer Share* - **58.8%**

Program – Liquid Processing

	Start	Finish
Design	July 2019	Sept 2023
Construction	Jul. 2024	Dec 2027

IY03– High and Low Pressure Reclaimed Final Effluent Pumping System Upgrade

- FY 2025 – FY 2027 Planned Disbursements - **\$3.85M**
- Total Estimated Project Cost - **\$21M**
- Construction Physical Completion - **77%**
- Total Wholesale Customer Share* - **58.8%**

Program – Liquid Processing

	Start	Finish
Design	Jan 2018	Nov 2020
Construction	Jun 2021	Nov 2025



* Represents WSSC, Fairfax, Loudoun & PI

VI01 – Rehabilitation and Emergency Response (MFU8)

- FY 2025 – FY 2027 Planned Disbursements - **\$7M**
- Total Estimated Project Cost - **\$10.5M**
- Construction Physical Completion - **8.5%**
- Total Wholesale Customer Share* - **58.8%**

Program – Liquid Processing

	Start	Finish
Construction	Oct. 2023	Jan 2029



J205 – PSW/PSL/PSC Piping Replacements

- FY 2025 – FY 2027 Planned Disbursements - **\$5.5M**
- Total Estimated Project Cost - **\$5.7M**
- Construction Physical Completion – **61.9%**
- Total Wholesale Customer Share* - **58.8%**

Program – Plantwide Projects

	Start	Finish
Design	May 2021	Aug. 2028
Construction	Mar. 2022	Aug. 2028



* Represents WSSC, Fairfax, Loudoun & PI

I701 – Primary Treatment 20 Year Upgrades

- FY 2025 – FY 2027 Planned Disbursements - **\$10.2M**
- Total Estimated Project Cost - **\$137.2M**
- Construction Physical Completion - **0%**
- Total Wholesale Customer Share* - **58.8%**

Program – Liquid Processing

	Start	Finish
Design	Jul 2024	Jun 2027
Construction	Aug 2027	Jul 2030



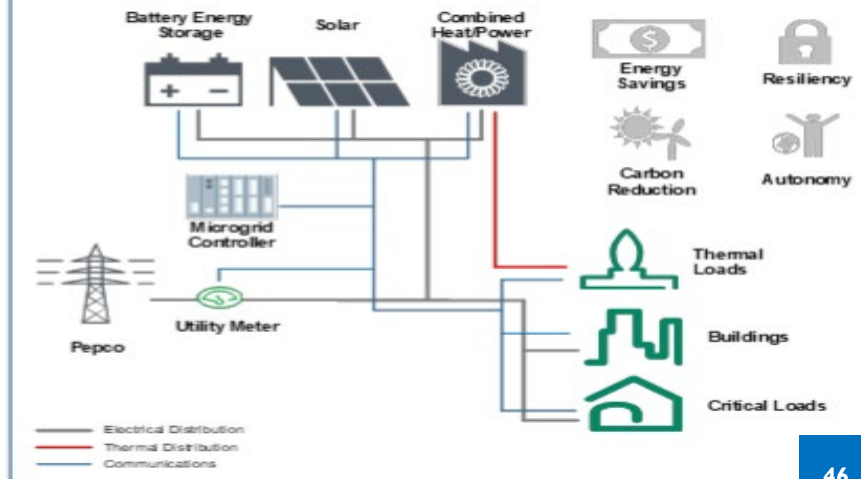
IC01 – Electrical Improvements and Microgrid Implementation

- FY 2025 – FY 2027 Planned Disbursements - **\$2.1M**
- Total Estimated Project Cost - **\$26M**
- Construction Physical Completion - **0%**
- Total Wholesale Customer Share* - **58.8%**

Program – Liquid Processing

	Start	Finish
Concept Design	Jan 2023	Jan. 2025
Construction	Jul 2027	Jun 2029

Blue Plains Microgrid



* Represents WSSC, Fairfax, Loudoun & PI

BQ02 – Headworks Electrical Upgrades		
<ul style="list-style-type: none"> • FY 2025 – FY 2027 Planned Disbursements - \$22.9M • Total Estimated Project Cost - \$72.9M • Construction Physical Completion - 0% • Total Wholesale Customer Share* - 58.8% 		
Program – Liquid Processing		
	Start	Finish
Design	Jun. 2020	Oct. 2024
Construction	Jun. 2026	Jul. 2029

TZ06 – COF/IT Electrical System Upgrades		
<ul style="list-style-type: none"> • FY 2025 – FY 2027 Planned Disbursements - \$14.4M • Total Estimated Project Cost - \$14.4M • Construction Physical Completion - 0% • Total Wholesale Customer Share* - 35% 		
Program – Plantwide Projects		
	Start	Finish
Design	Sep. 2018	Oct. 2023
Construction	Oct. 2024	Apr. 2027



* Represents WSSC, Fairfax, Loudoun & PI

IY10 Filter Underdrain and Backwash System Upgrades (FUBS)

- FY 2025 – FY 2027 Planned Disbursements - **\$27.9M**
- Total Estimated Project Cost - **\$143.7M**
- Construction Physical Completion - **0%**
- Total Wholesale Customer Share* - **58.8%**

Program – Plantwide Projects

	Start	Finish
Design	Mar. 2022	Mar. 2025
Construction	Mar. 2026	Oct 2030

LD01 Pre-Dewatering Additional Centrifuges

- FY 2025 – FY 2027 Planned Disbursements - **\$6.8M**
- Total Estimated Project Cost - **\$14M**
- Construction Physical Completion - **0%**
- Total Wholesale Customer Share* - **58.8%**

Program – Plantwide Projects

	Start	Finish
Design	Mar. 2021	Dec. 2024
Construction	Apr 2025	Oct. 2027



* Represents WSSC, Fairfax, Loudoun & PI

JF01 Construction of Flood Seawall Segments A, B & D

- FY 2025 – FY 2027 Planned Disbursements - **\$15.6M**
- Total Estimated Project Cost - **\$33.9M**
- Construction Physical Completion - **0%**
- Total Wholesale Customer Share* - **58.8%**
- Potential FEMA grant - **75% of \$20M**

I302 Biosolids Curing Pad and Solar PV

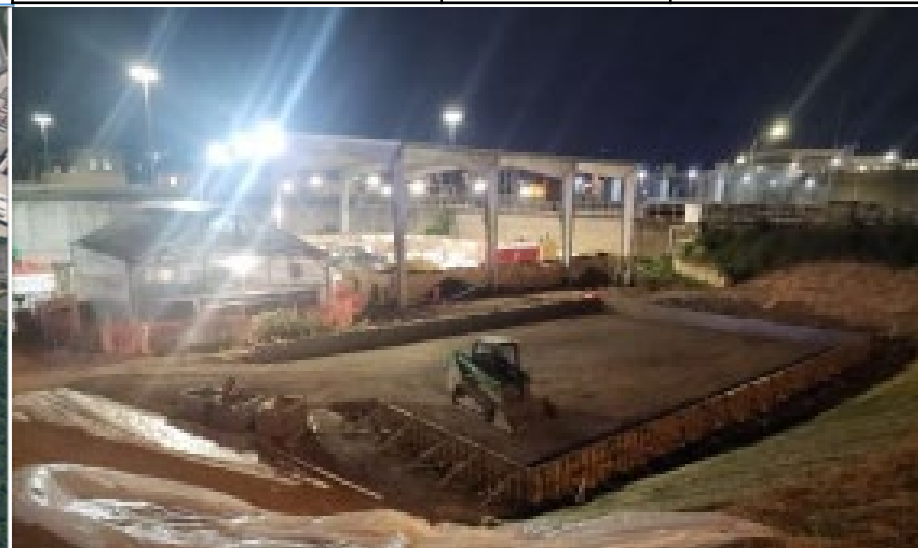
- FY 2025 – FY 2027 Planned Disbursements - **\$9.4M**
- Total Estimated Project Cost - **\$13.6M**
- Construction Physical Completion - **15.3%**
- Total Wholesale Customer Share* - **58.8%**

Program – Plantwide Projects

	Start	Finish
Design-Build	Jul. 2025	Jun 2028

Program – Plantwide Projects

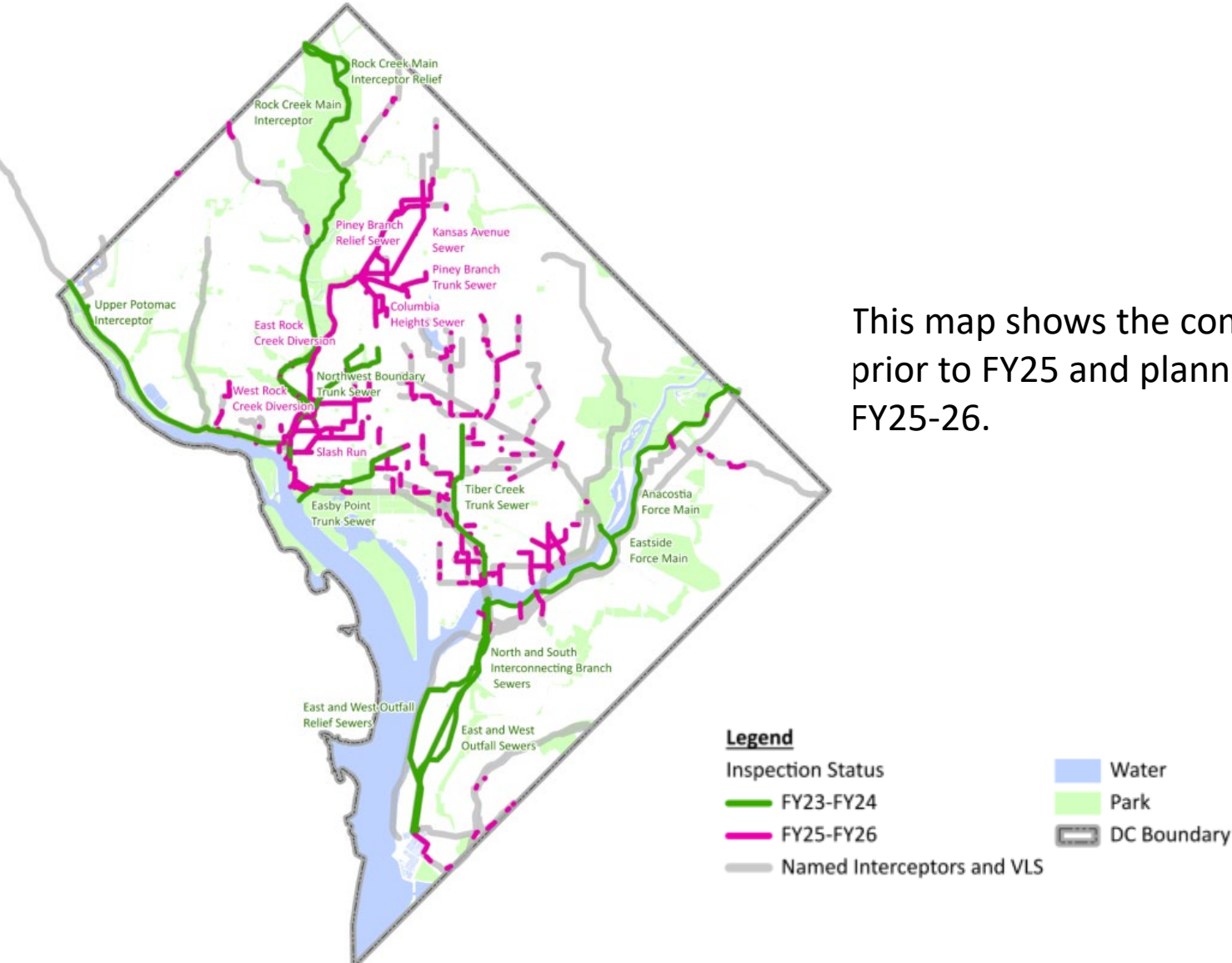
	Start	Finish
Design	Mar. 2022	Aug 2024
Construction (MFU 8)	Sep. 2024	Nov. 2026



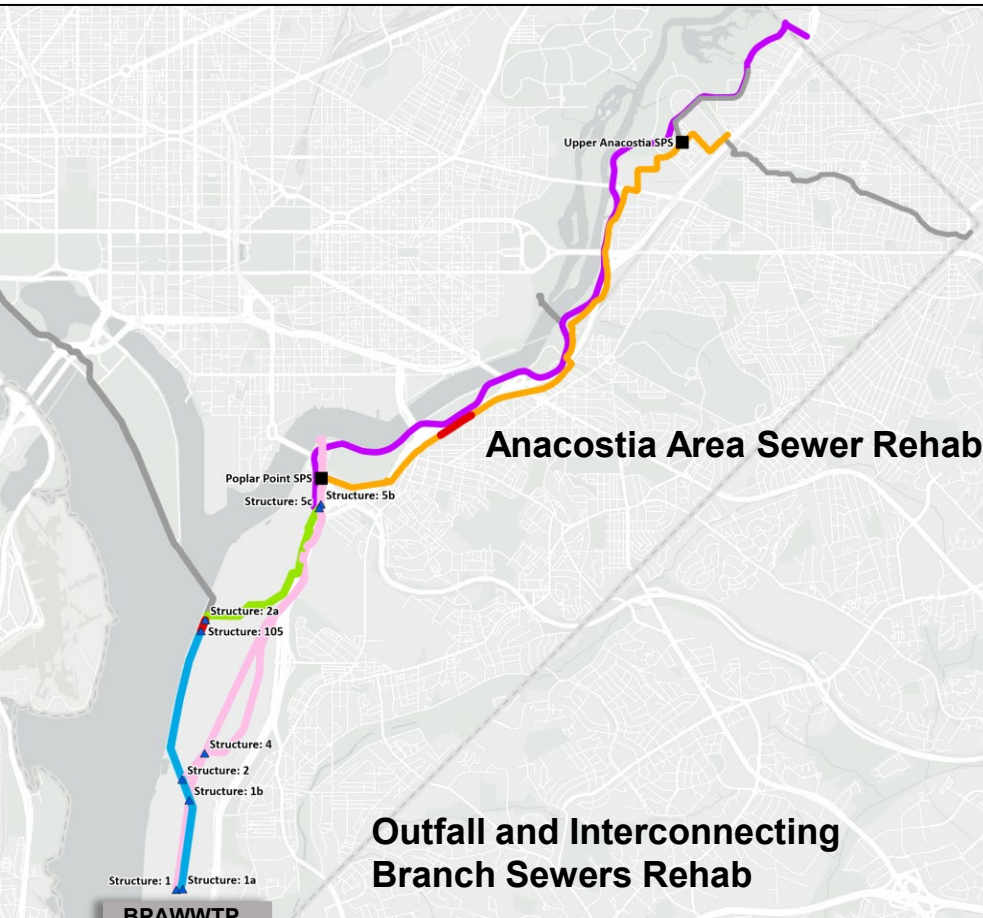
* Represents WSSC, Fairfax, Loudoun & PI

Very Large Sewer Projects

Ryu Suzuki, PE, DBIA
Director, Engineering



This map shows the completed inspections prior to FY25 and planned inspection for FY25-26.



Legend			
	Pump Stations		Anacostia Main Interceptor
	Structures		EWOS
	Emergency Repair		NIBS/SIBS
			Anacostia Force Main
			Other Named Sewers

SCOPE OF WORK

- Rehabilitation of **Anacostia Main Interceptor**
- Rehabilitation of the **Outfall Sewers**, 60" to 174" diameter
- Installation of new cathodic protection system and bypass access points, heavy cleaning, replacement of existing manual ARVs along the **Anacostia Force Main**

COST SPLIT VALUES

Asset	DC %	WSSC %	Fairfax %	Loudoun %	Other PI Users %
EWOS	91	9	0	0	0
EWORS	39.4	44.8	11.9	3.2	0.7
AFM	7 – 24.2*	75.8 - 93*	0	0	0
AMI	0 – 88.8	11.2 - 100	0	0	0
NIBS/SIBS	24.2	75.8	0	0	0

*cost split percentage could change based on segment/final scope

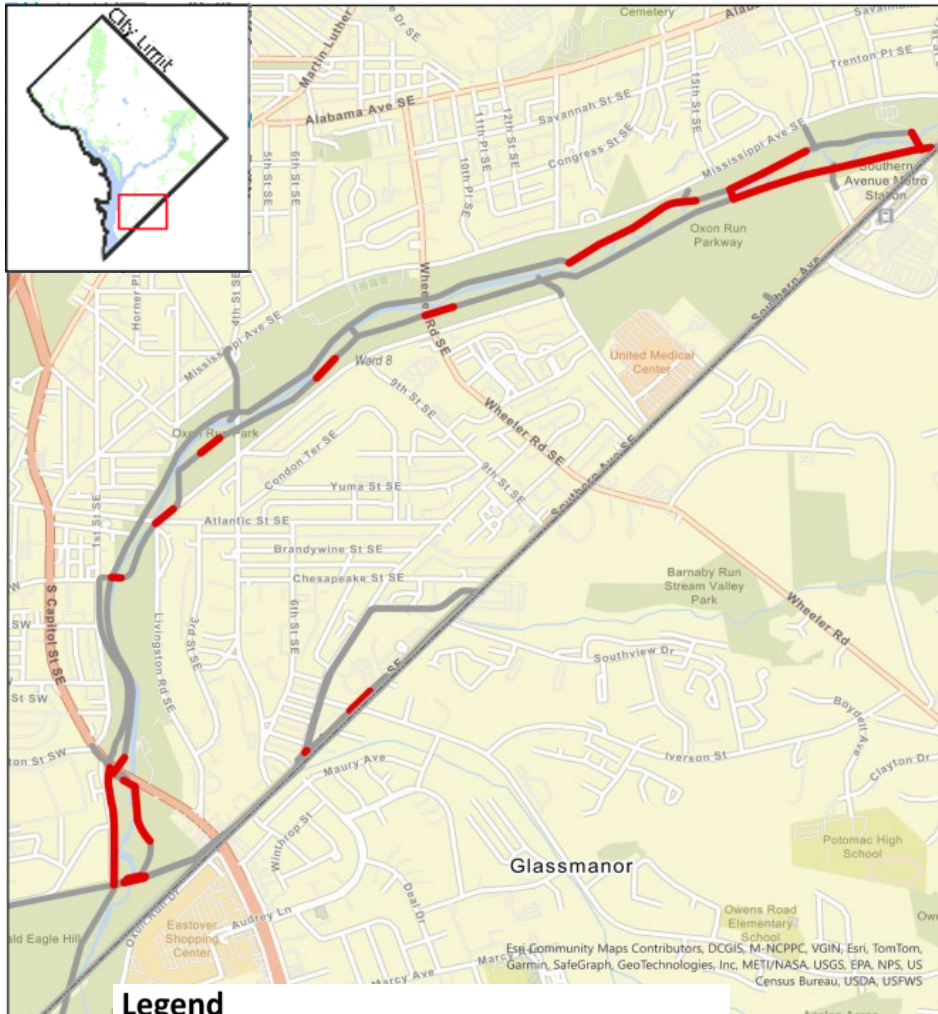
Delivery Method: *Progressive Design-Build*

FY 2025-FY2027 Planned Disbursements: \$7.4M

ESTIMATED CONTRACT VALUE: >\$431M

STATUS: *Procurement Phase*

- **Anticipated Notice to Proceed:** January 2026



Legend

- RD03
- DC Boundary
- Named Sewers
- Ward

SCOPE OF WORK

- 7,000 LF of sewer to potentially be relocated outside of floodplain based on stream modification design
- Two 30% Proposed Design Alternative currently under review by DC Water

COST SPLIT VALUES

DC %	WSSC %	Fairfax %	Loudoun %	Other PI Users %
24.9*	75.1*	0	0	0

*cost split percentage could change based on segment/final scope

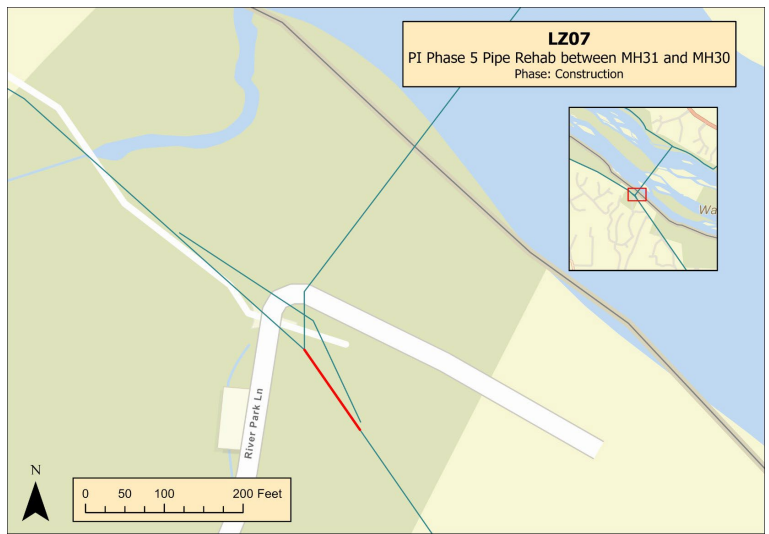
Delivery Method: *Design-Bid-Build*

FY 2025-FY2027 Planned Disbursements: \$5.2M

ESTIMATED CONTRACT VALUE: >\$TBD

STATUS: *Design Phase*

- **Construction Start:** ~Spring 2027



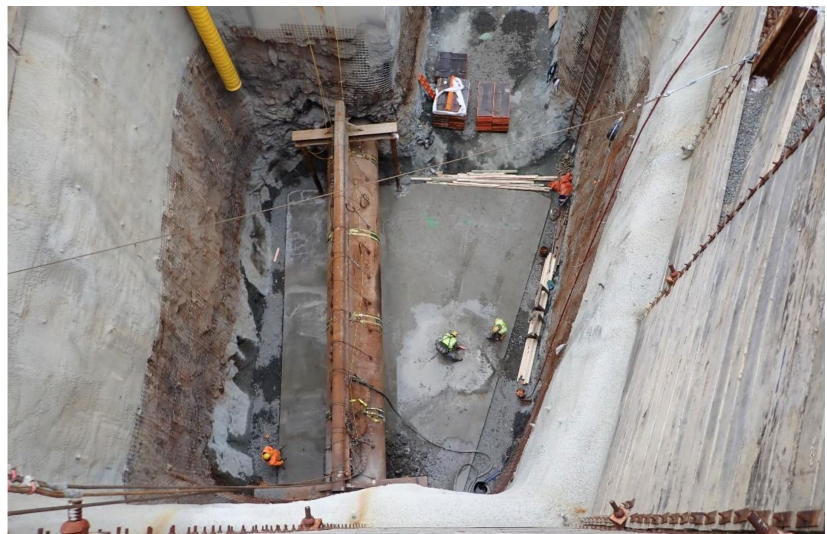
SCOPE OF WORK

- Three new structures including new MH31, energy dissipator and installation of HOBAS pipes.
- **Emergency Portion:** heavy cleaning, bypass pumping, support of excavation, removal of debris, reinstallation of odor control facility, and installation of temporary steel pipe etc.

COST SPLIT VALUES

DC %	WSSC %	Fairfax %	Loudoun %	Other PI Users %
0	Varies*	Varies*	Varies*	Varies*

*cost split varies with project phase and components



New MH.30.59 subbase mudmat installation

Delivery Method: *Progressive Design-Build*

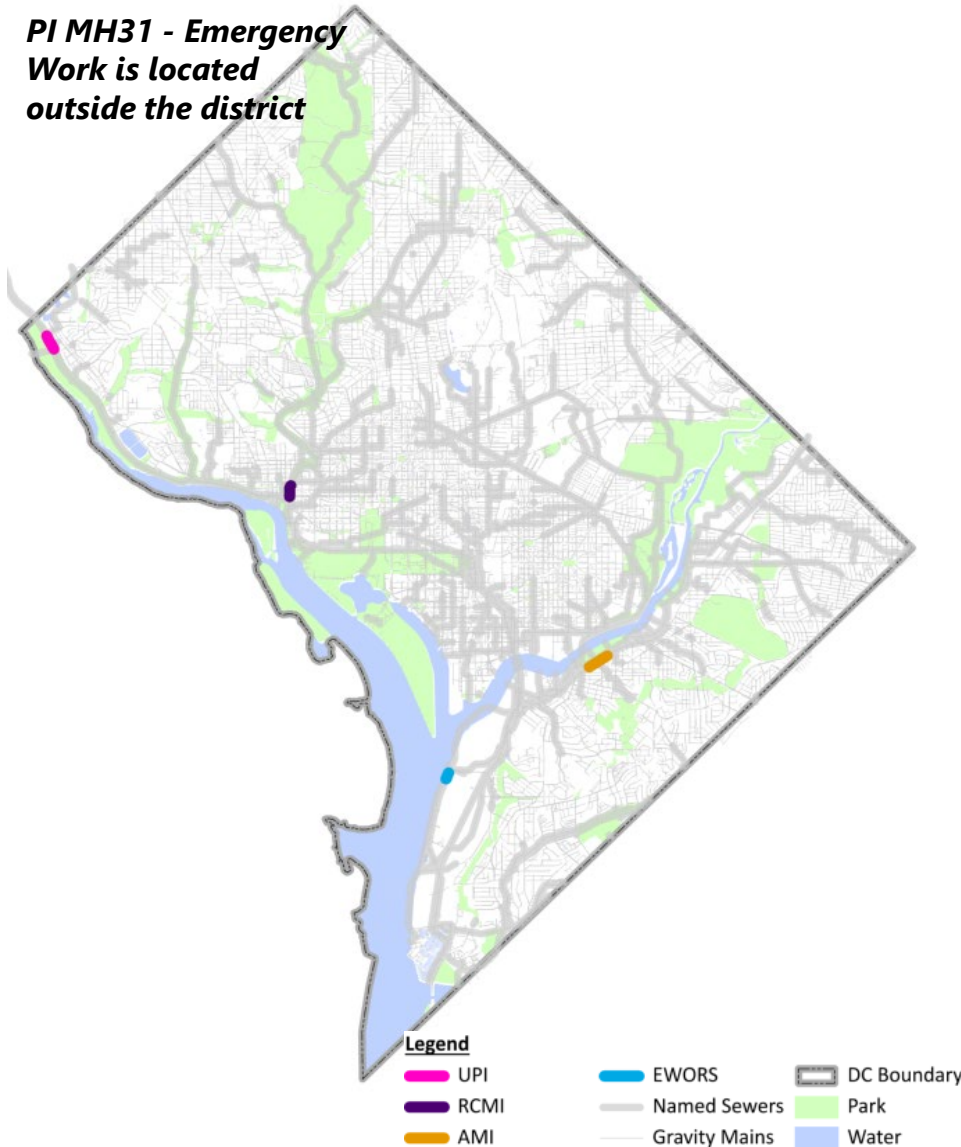
FY 2025-FY2027 Planned Disbursements: \$14.2M

ESTIMATED CONTRACT VALUE

*Original Scope: \$33M
Emergency Portion: >\$9M*

STATUS: *Construction: Ongoing – September 2025 (currently, 74% Complete)*

PI MH31 - Emergency Work is located outside the district



SCOPE OF WORK

- **AMI:** Rehabilitation of ~2,100 LF of sewer line
- **EWORS:** Rehabilitation of ~ 470LF of EWORS
- **Other Upcoming Projects:** Rehabilitation of UPI and RCMI based on recent inspections.

COST SPLIT VALUES – Project Specific

Asset	DC %	WSSC %	Fairfax %	Loudoun %	Other PI Users %
AMI	83.97	16.03	0	0	0
EWORS	39.4	44.8	11.9	3.2	0.7
Other Projects	TBD	TBD	TBD	TBD	TBD

Delivery Method: IR&R/Emergency Contract

FY 2025-FY2027 Planned Disbursements: \$15.9M*

**For AMI, EWORS Only*

ESTIMATED CONTRACT VALUE

AMI: > 12M

EWORS: >30 MI

STATUS: Ongoing

Joint Use Pump Stations

Ryu Suzuki, PE, DBIA
Director Engineering

FQ, EK, RS, SD, & RU – Main Pump Station		
<ul style="list-style-type: none"> • FY 2025 – FY 2027 Planned Disbursements - \$12.7M • Total Estimated Project Cost - \$28M • Construction Physical Completion –15% • Total Wholesale Customer Share* - 10.3% 		
	Start	Finish
Construction	Jul. 2015	Apr. 2029

EJ02, EQ, RH01& RH02 – Potomac Pump Station		
<ul style="list-style-type: none"> • FY 2025 – FY 2027 Planned Disbursements - \$5.8M • Total Estimated Project Cost - \$11.5M • Construction Physical Completion – 28% • Total Wholesale Customer Share* - 50.2% 		
	Start	Finish
Construction	Oct. 2016	Sep. 2029



* Represents WSSC

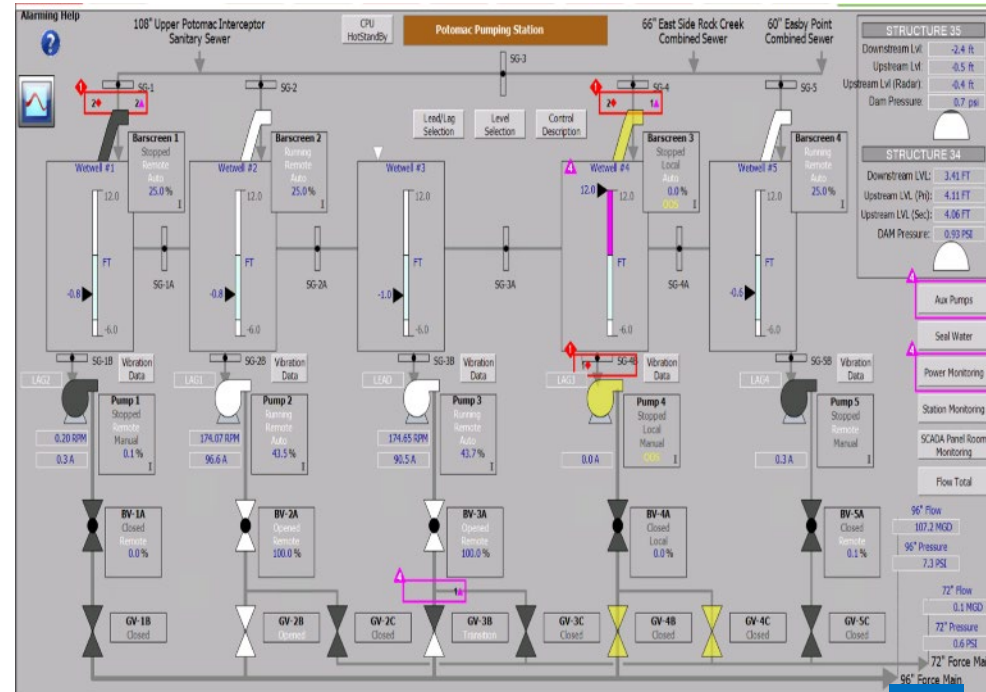


* Represents WSSC, Fairfax, Loudoun

MC – Sewer SCADA System Upgrades

- FY 2025 – FY 2027 Planned Disbursements - **\$1.0M**
- Total Estimated Project Cost - **\$2.5M**
- Construction Physical Completion – **50%**
- Total Wholesale Customer Share* - 6%

	Start	Finish
Design/ Construction	Jun. 2022	Mar. 2028

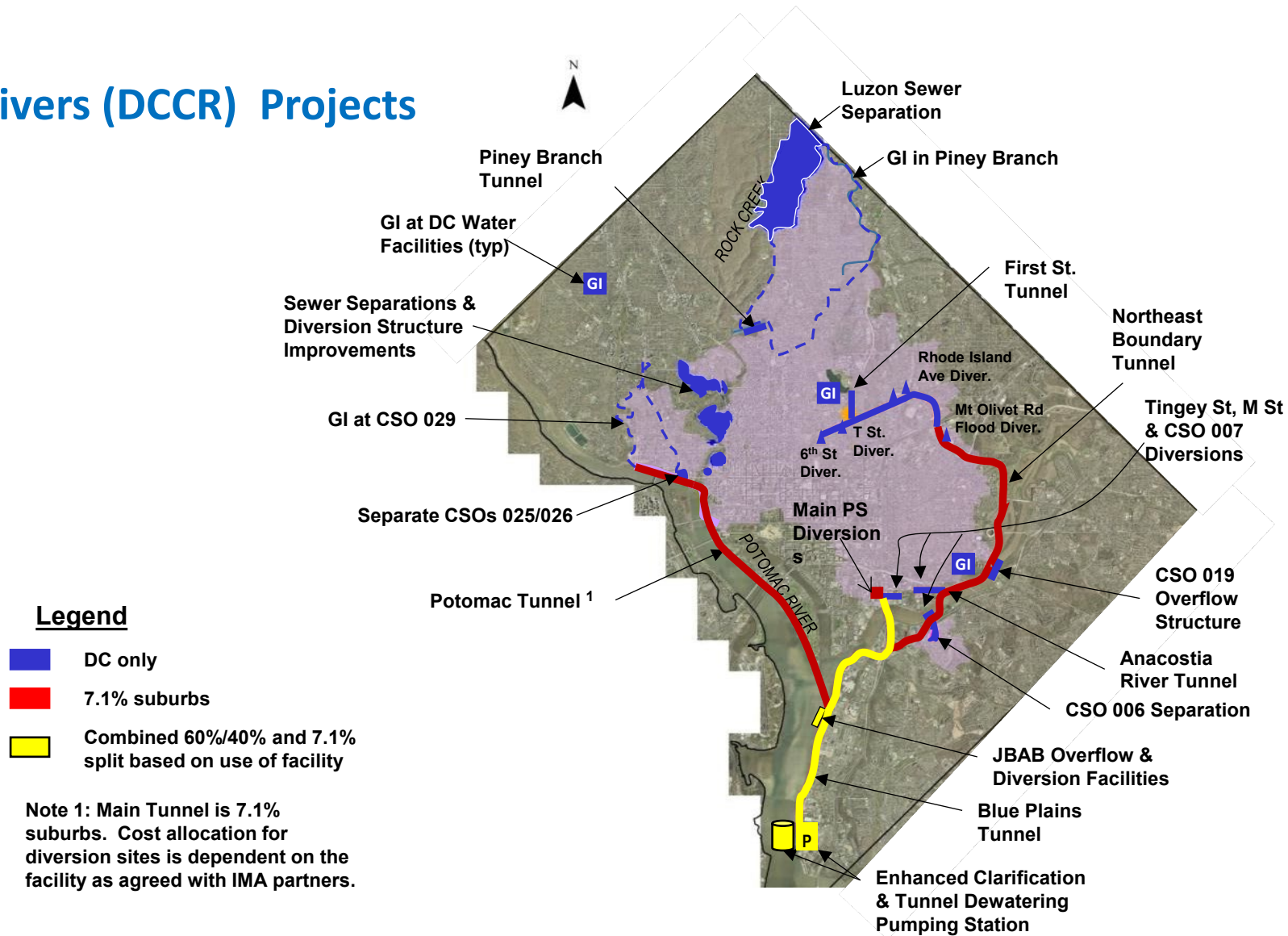


* Represents WSSC, Fairfax, Loudoun & PI

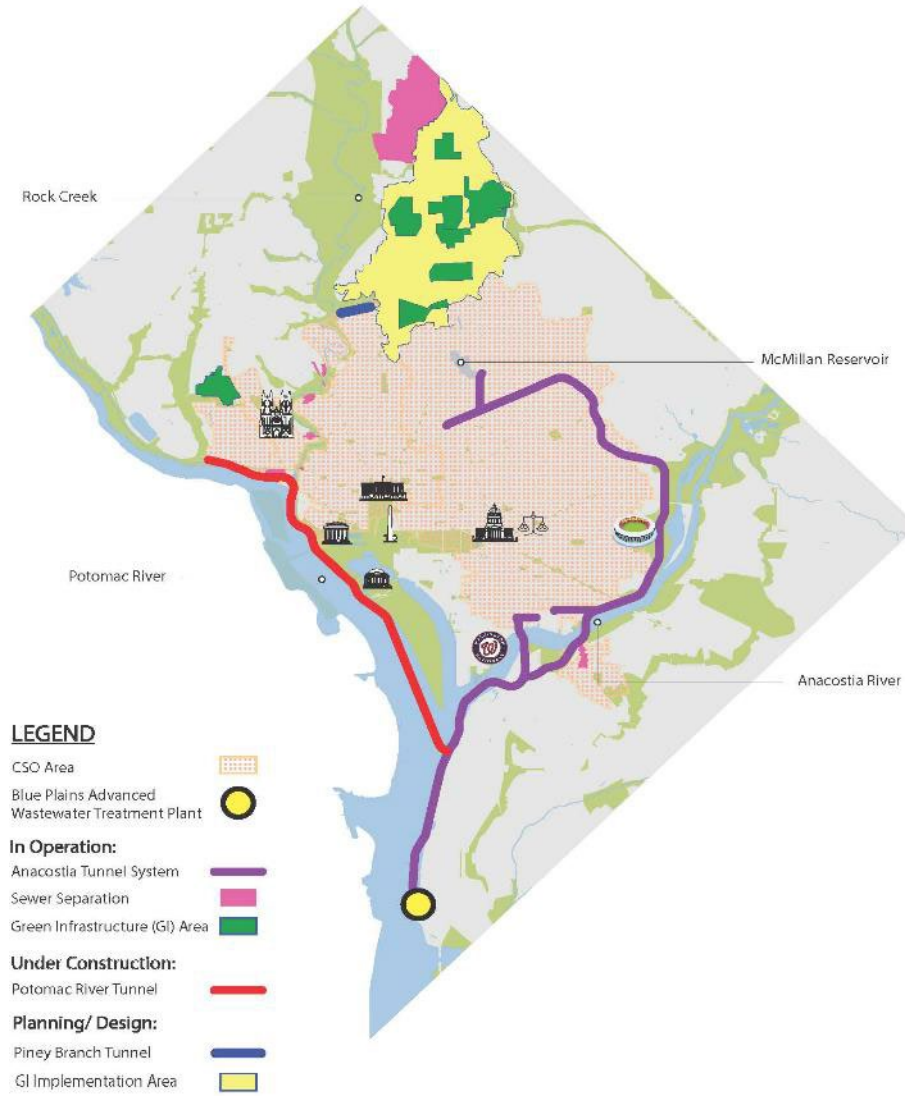
DCCR/CSO and Potomac Interceptor Projects

Moussa Wone, Ph.D., PE, DBIA
Vice President, DC Clean Rivers Project

DC Clean Rivers (DCCR) Projects



Area	Status	MJUF?
Anacostia		
Anacostia Tunnel System	<ul style="list-style-type: none"> All controls in service Northeast Boundary Tunnel in closeout in FY25 	Yes
Potomac		
Potomac River Tunnel	<ul style="list-style-type: none"> In construction (2023-2030) Design-builder has mobilized to West Potomac Park, is constructing the main mining shaft and has relocated Ohio Drive. 	Yes
Rock Creek		
Green Infrastructure Project C	<ul style="list-style-type: none"> Construction Management At Risk (CMAR) Project Construction 2025-2027 	No (DC only)
Piney Branch Tunnel	<ul style="list-style-type: none"> CMAR Project Pre-Construction Services are underway Construction 2026-2029 	



CZ – Potomac River Tunnel Contract B - Tunnel System Construction

- FY 2025 – FY 2027 Planned Disbursements - \$609.5M
- Total Estimated Project Cost- \$930.2M (capital only)
- Physically Complete – 14.5%
- Total Wholesale Customer Share* - 6.1%

Phase	Start	Consent Decree Deadline
Construction	Nov 2023	Feb 2030

CY – Divisions J - Northeast Boundary Tunnel

- FY 2025 – FY 2027 Planned Disbursements - \$6.7M
- Total Estimated Project Cost- \$632.2M (capital only)
- Physically Complete – 99.9%
- Total Wholesale Customer Share* - 3.3%

Phase	Start	Consent Decree Deadline
Construction	Sept 2017	<ul style="list-style-type: none"> • Project in closeout. • Placed in operation Sept 2023 ahead of Mar 2025 Consent Decree Deadline

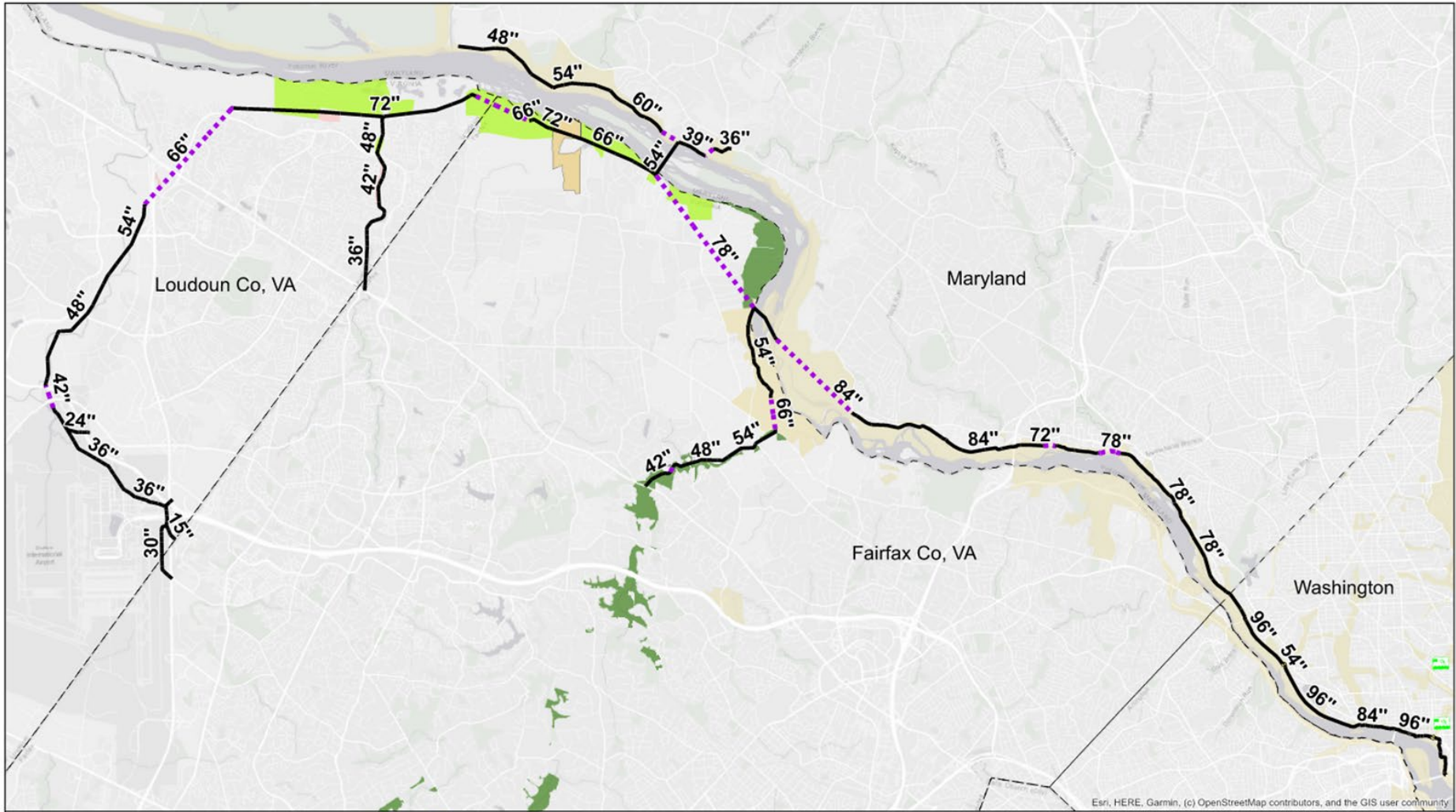


Potomac River Tunnel Mining Site



Northeast Boundary Tunnel Prior to Placing in Operation

* Represents WSSC, Fairfax, Loudoun & PI

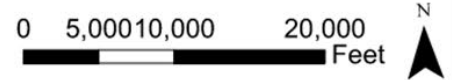


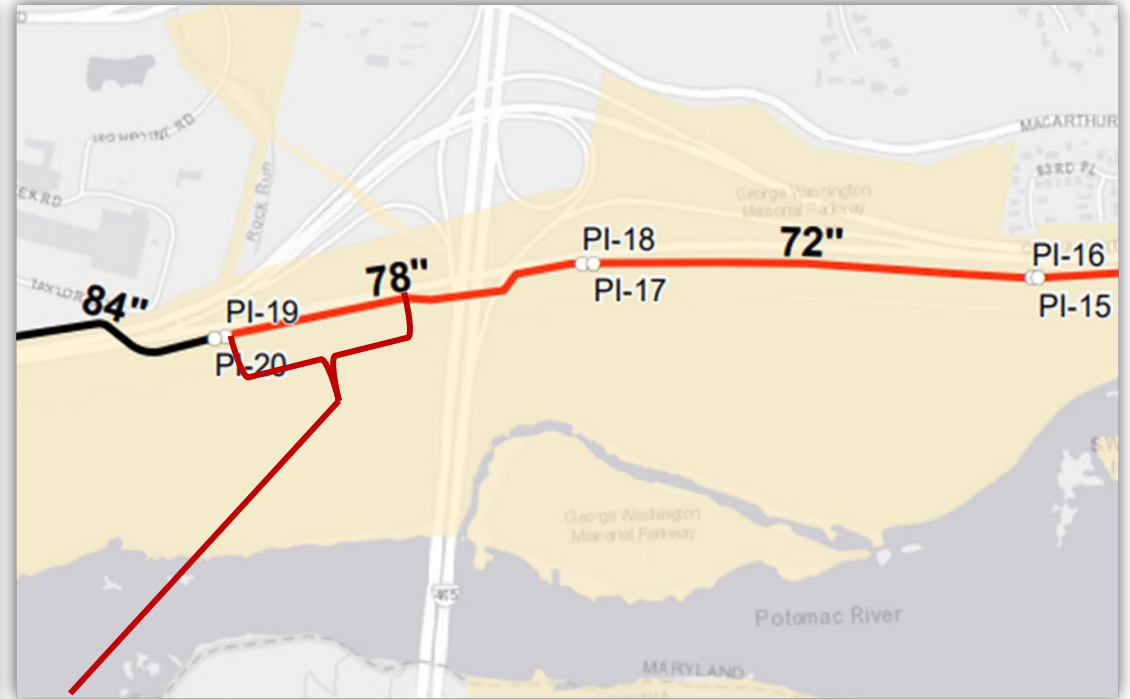
Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community

- Legend**
- Outfalls
 - Tunnel
 - PI and UPIRS Pipes
 - Siphon
- Parks**
- Fairfax County
 - Loudoun County
 - NOVA Parks
 - National Park
 - The Nature Conservancy

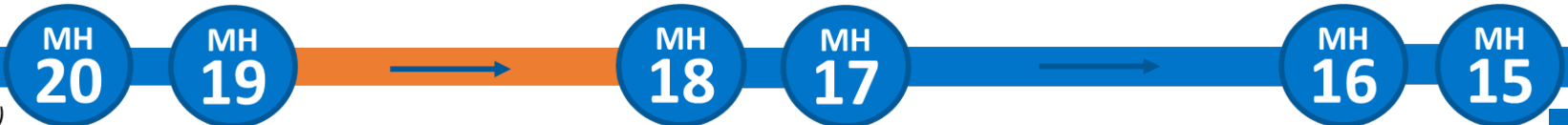


DC Water
Potomac Interceptor
Parks
6/26/24





This segment of the Potomac Interceptor (PI) needs immediate repair; the rapid degradation of the pipe has made it a high priority task to prevent collapse. DC Water plans to rehabilitate the first 800 feet of the pipe downstream from MH-19 by means of slip lining. The 800 feet is the distance between M-19 and the first pipe bend.



(not to scale)

* More accurate cost will be provided once the design is finalized



2018

Hanging rebar sections at several locations, as shown



2021

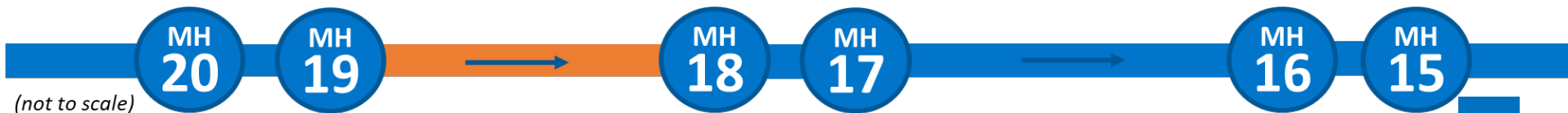
Hanging rebar sections at several locations, as shown



2024

Missing rebar and exposed gaskets downstream

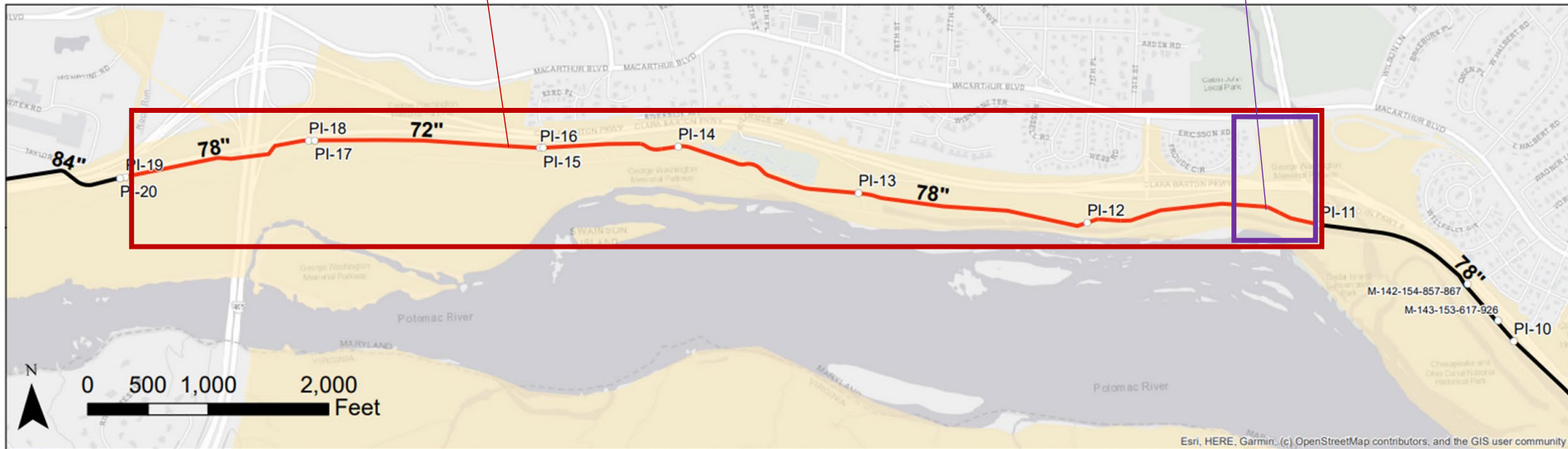
Continued failure of rebar caging including loss in some places and exposed and failed gaskets have elevated this section of the Interceptor as a High Priority for DC Water. The remaining structural integrity of this section of the pipe is unknown.



Single construction contract (CMAR) and permitting due to the proximity and to avoid environmental segmentation.

Rehabilitation of approximately 10,300 feet of 72" - 96" reinforced concrete pipe (RCP) that spans from Manholes M-20 to M-11 along the Clara Barton Parkway. Inspections show concrete deterioration, rebar exposure and loss as well as corrosion in multiple areas. The pipe rehabilitation will require temporary bypass pumping

PI has continued potential for damage caused by severe flooding in the Cabin John area. This section of the PI has been exposed and repaired several times in the past (last exposure September 2021, Emergency Repair completed February 2022)



PI-00 - High Priority (MH19-MH18)

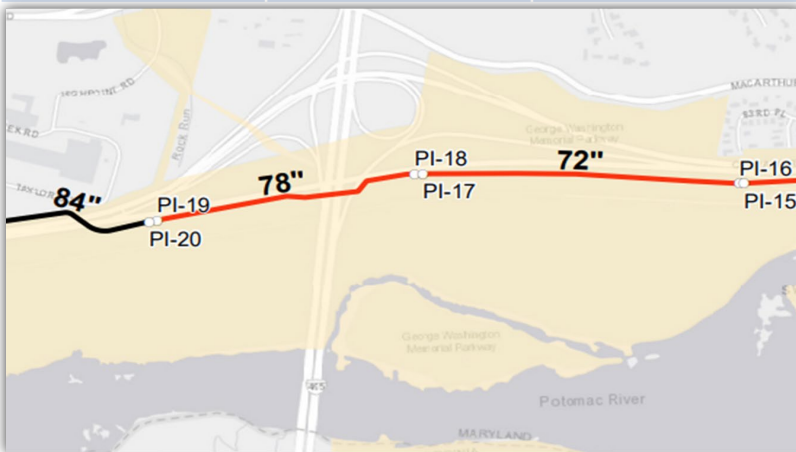
- FY 2025 – FY 2027 Planned Disbursements - \$8M
- Rehabilitation of 800 LF of sewer lines in National Park Service Property
- Total Estimated Project Cost - \$8M*
- Construction Physical Completion - 0%

Cost Split

DC %	WSSC %	Fairfax %	Loudoun %	Other PI Users %
0%	30.90%	45.10%	19.60%	4.40%

Project Status: Design Phase

	Start	Finish
Design	Nov. 2024	Jan. 2025
Construction	Mar. 2025	July 2025



PI-01 Angler's Inn / Cabin John

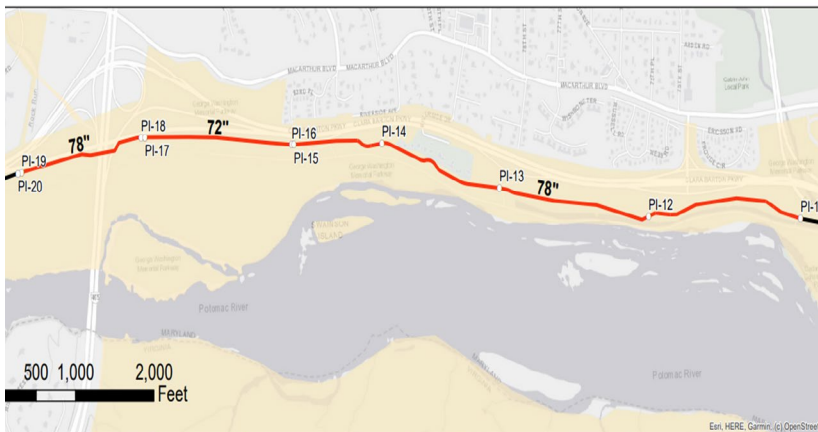
- FY 2025 – FY 2027 Planned Disbursements - \$100M
- Rehabilitation of 10,30000 LF of sewer lines in National Park Property
- Total Estimated Project Cost - \$112M*
- Construction Physical Completion - 0%

Cost Split

DC %	WSSC %	Fairfax %	Loudoun %	Other PI Users %
0%	30.90%	45.10%	19.60%	4.40%

Project Status: Design Phase

	Start	Finish
Design	Nov. 2024	Dec. 2025
Construction	Jan. 2026	July 2028



* More accurate cost will be provided once the design is finalized

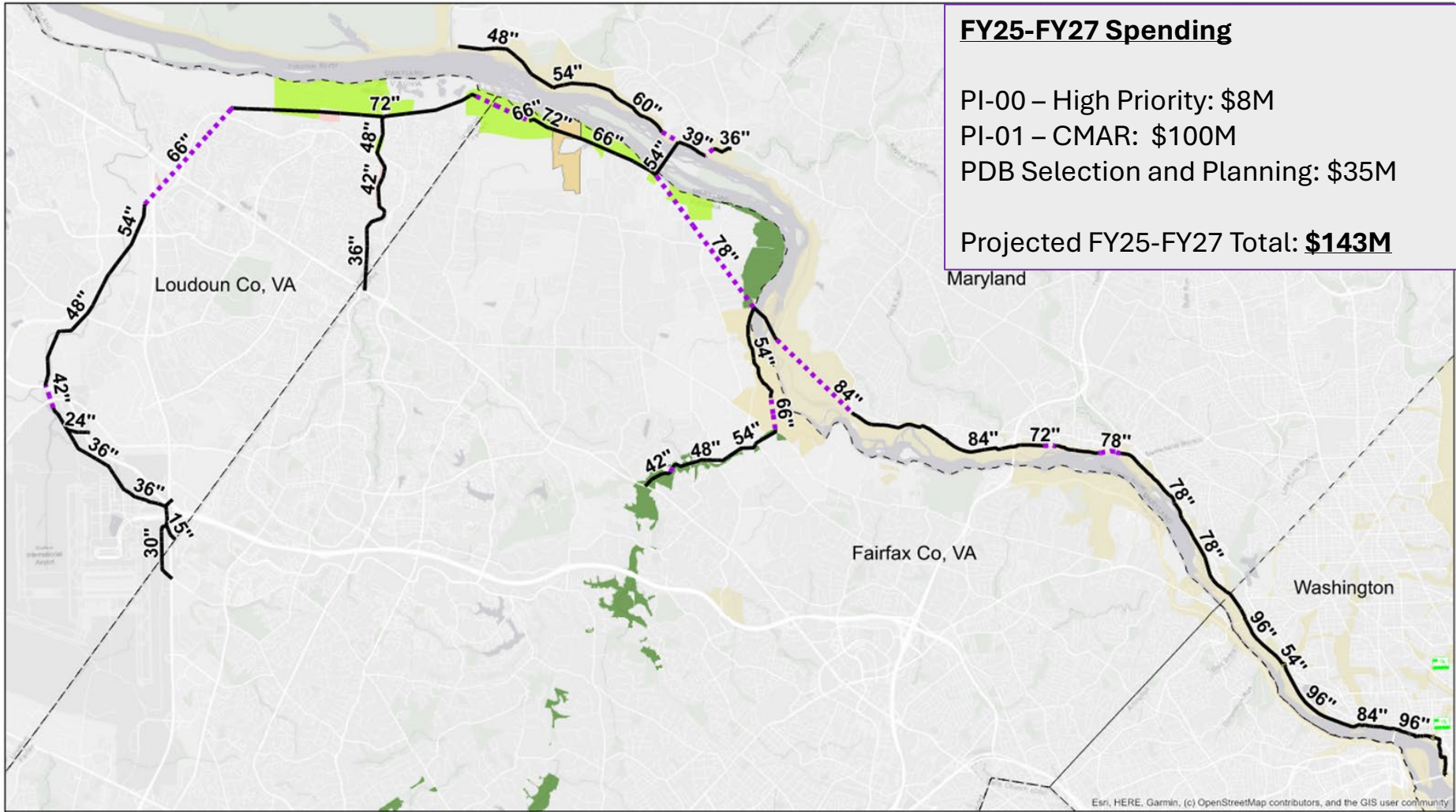
FY25-FY27 Spending

PI-00 – High Priority: \$8M

PI-01 – CMAR: \$100M

PDB Selection and Planning: \$35M

Projected FY25-FY27 Total: **\$143M**



- Legend**
- Outfalls
 - - - Tunnel
 - PI and UPIRS Pipes
 - - - Siphon
 - Parks**
 - Fairfax County
 - Loudoun County
 - NOVA Parks
 - National Park
 - The Nature Conservancy



DC Water
Potomac Interceptor
Parks
6/26/24



CFO & EVP, Finance Procurement and Compliance	Matthew T. Brown	Matthew.Brown@dcwater.com	202-787-2714
Chief Operating Officer, and EVP	Jeffrey F. Thompson	Jeffrey.Thompson@dcwater.com	202-787-2604
Senior Technical Advisor to the Chief Operating Officer	Salil Kharkar	Salil.Kharkar@dcwater.com	202-787-4146
Vice President, Wastewater Operations	Nicholas Passarelli	Nicholas.Passarelli@dcwater.com	202-787-4140
Vice President, Engineering	David Parker	David.Parker@dcwater.com	202-787-2038
Vice President, Clean Rivers	Moussa Wone	Moussa.Wone@dcwater.com	202-787-4729
Vice President and Controller	Genes Malasy	Genes.Malasy@dcwater.com	202-787-2338
Vice President, Budget	Lola Oyeyemi	Lola.Oyeyemi@dcwater.com	202-787-2152
Director, Engineering & Technical Services	William Elledge	William.Elledge@dcwater.com	202-787-2730
Director, CIP Infrastructure Management	Paul Guttridge	Paul.Guttridge@dcwater.com	202-787-2691
Senior Manager, Planning	Getachew Melsew	Getachew.Melsew@dcwater.com	202-787-2132
Manager, Budget (Operating)	Pade Zuokemefa	Pade.Zuokemefa@dcwater.com	202-787-2288
Manager, Budget (Capital)	Shirley Thomas	Shirley.Thomas@dcwater.com	202-787-2636
Manager, Risk	Tanya DeLeon	Tanya.DeLeon@dcwater.com	202-787-2051
Manager, Potomac Interceptor	Eyasu Yilma	Eyasu.Yilma@dcwater.com	202-612-3520
Manager, Grants and Wholesale Billing	Tika Acharya	Tika.Acharya@dcwater.com	202-787-2258
Senior Program Manager, Financial Reporting	Andrew Birbalsingh	Andrew.Birbalsingh@dcwater.com	202-787-2328
Senior Financial Analyst, Budget	Yulkiana Delgado	Yulkiana.Delgado@dcwater.com	202-787-2647
Senior Financial Analyst, Grants and Wholesale Billing	Raymond Reyes	Raymond.Reyes@dcwater.com	202-787-2724
Staff Accountant, Grants and Wholesale Billing	Saroj Bhandari	Saroj.Bhandari@dcwater.com	202-787-2041
Finance Liaison, Budget	Rodea Hines	Rodea.Hines@dcwater.com	202-787-2523

Thank You

Q&A

Appendix



Rolling Owner Controlled Insurance Program (ROCIP) & PRT Owner Controlled Insurance Program (OCIP)

Tanya DeLeon
Manager, Risk



OMS Secant Piles



West Potomac Park Dr. Bridge



West Potomac Park Dr. / Independence Ave Intersection



OMS Secant Piles



West Potomac Park Dr. Bridge Installed



CSO-28 Pre-Mobilization Potholing

An Owner Controlled Insurance Program - OCIP is an alternative insurance program in which a project owner provides and maintains insurance coverages to protect the owner, design builders, prime contractors and subcontractors working on identified projects; OCIP's are typically used on large construction projects involving multiple contractors and subcontractors.

OCIPs provide an opportunity to achieve:

- Strengthened construction risk management, risk reduction, alternative insurance program
- Multiple interest coverage using master insurance policies
 - allows for multiple insureds to be bundled (or wrapped up) into one combined and controlled program
- Mutually identified insurance coverage including higher limits
- Uniform insurance claims handling, loss prevention and safety
- Joint defense, limited cross-liability and coordinated post-loss management

A “Rolling” OCIP (ROCIP) covers a long-term capital improvement program or similar group of separate projects.

- Insurance Plan Components
 - Combined Workers Compensation and General Liability **paid** loss rating plan includes a fixed premium rate based upon Contractor site payroll
 - Deductible \$500,000 per line per loss deductible \$750,000 all lines per loss “clash”
 - Maximum aggregate stop loss rate locked, amount variable based on actual contractor payroll
- General Liability Limits are \$2 million/\$4 million per Occurrence/ Aggregate
 - Extended Term Completed Operations
- Excess General Liability limits are \$200 million – **ROCIP 4 limit increased**
- Excess General Liability limits are \$200 million – **ROCIP 5 limit continued**
- Workers Compensation limits are statutory (DC)
- Employers Liability limits are \$1 million
- Excess General Liability limits are \$200 million – **ROCIP 6 limit continued**
- Workers Compensation limits are statutory (DC)
- Employers Liability limits are \$1 million
- Contractor’s Pollution Liability Limits are \$10 million per occurrence
- Builder’s Risk Liability Limits are \$100 million
- Excess General Liability limits are \$200 million – **PRT OCIP limit continued**
- Workers Compensation limits are statutory (DC) Employers Liability limits are \$1 million

- Broader Insurance Coverage with Higher Limits
 - All enrolled contractors have dedicated limits and comprehensive coverage
 - \$200 million in excess liability coverage under the ROCIP
 - Completed Operations coverage extended to Statute of Repose (Ten Years)

- Lower Construction Costs with Reduced Avoided Insurance Costs
 - Purchasing insurance for the Contractors on a wholesale basis generates insurance savings for DC Water; on target for significant avoided costs savings as demonstrated by successful avoided contractor costs for ROCIP 1,2,3,4 & 5
 - DC Water has maximized its purchasing power because of the large volume of the Capital Improvement Program

- Enhanced Risk Services for Claims Handling and Loss Prevention
 - Quarterly insurance claim review with Insurers/ Adjusters
 - All enrolled contractors are required to adhere to DC Water safety standards for their safety programs for their work
 - Centralized oversight of all Contractor safety
 - Additional safety staff reflects strong commitment to safety by DC Water

💧 Reduced Litigation

- Single insurance carrier for all enrolled Contractors minimized claim costs
No subrogation suits, Status ~14 Open claims

💧 Insurance requirements are no obstacle for Contractors

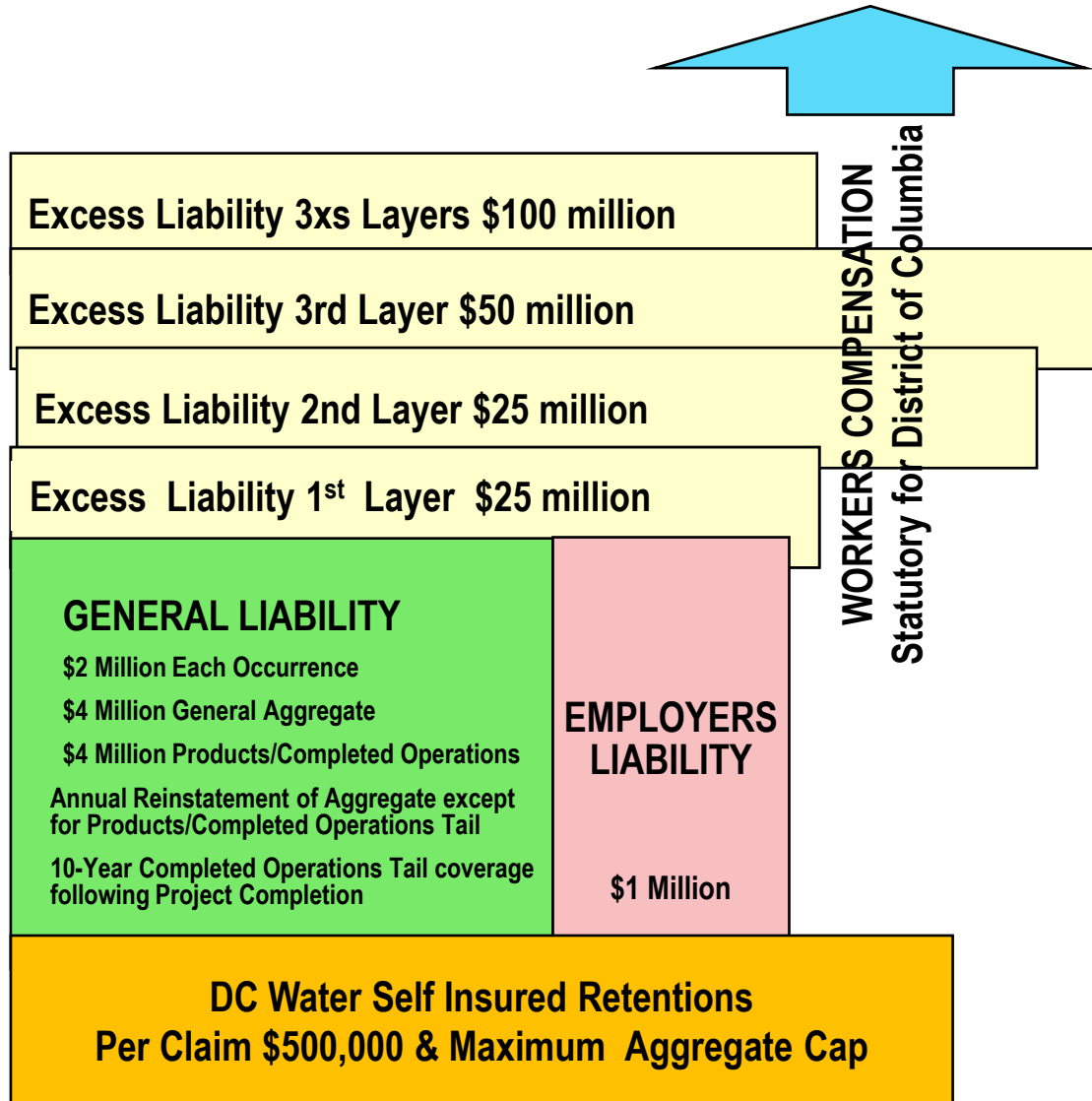
- Allows and encourages Design Builders & Prime Contractors to hire sub-contractors that might not be able to work without ROCIP program in place
- Contractors without high limits of insurance can win bids
- Helps local small business build experience to develop their businesses
- Qualified Minority Business Enterprise and Women Business Enterprise participants may evolve and end up bidding as Prime Contractors on future jobs
- DC Water Minority Business Enterprise and Women Business Enterprise participation rate has been above national wrap-up average participation rate

- DC Water began the ROCIP program in FY 2005. Programs are typically 3-5 years with completion date requirements that go beyond the 3 to 5-year periods

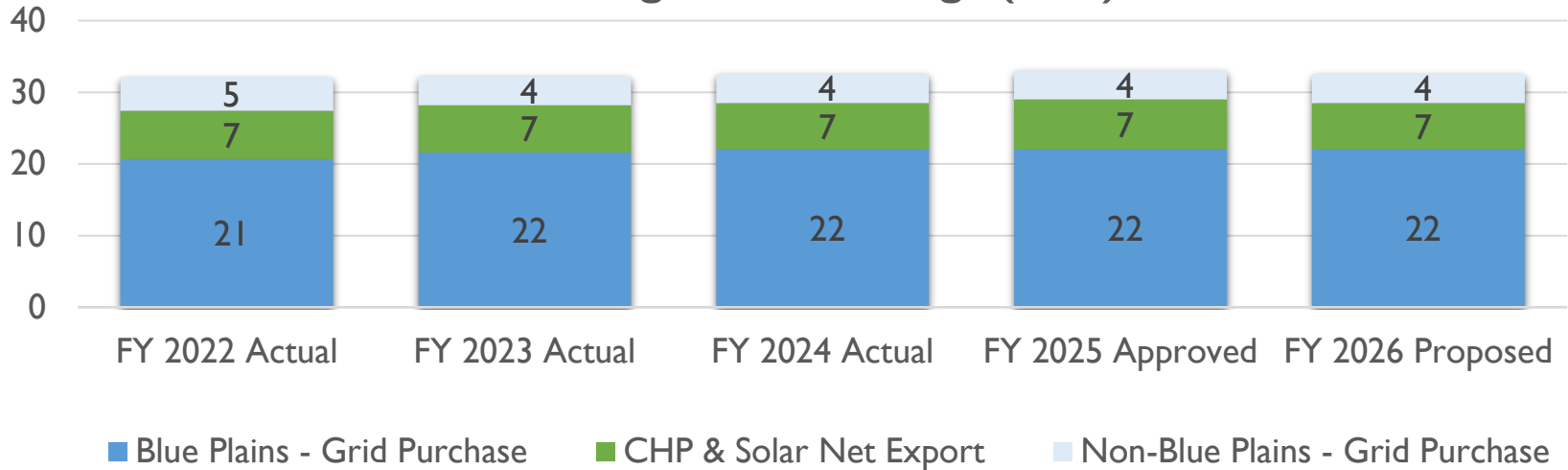
Program	Fiscal Years	Coverage Period
ROCIP I	FY 2005 to FY 2008	October 2004 to April 2012
ROCIP II	FY 2009 to FY 2011	October 2009 to April 2016
ROCIP III	FY 2012 to FY 2016	October 2012 to October 2017
ROCIP IV <ul style="list-style-type: none"> 1st Extension 2nd Extension 3rd Extension 	FY 2016 to FY 2021 <ul style="list-style-type: none"> Extended for 6 months Extended for 1 year Extended for another year 	October 2015 to April 2021 <ul style="list-style-type: none"> Thru October 15, 2021 Thru October 15, 2022 Thru October 15, 2023
ROCIPV	FY 2021 to FY 2024	November 2020 to November 2023
ROCIPVI (Builder's Risk/Pollution Liability)	FY 2024 to FY 2029	November 2023 to November 2028
PRT OCIP	FY 2024 to FY 2031	November 2023 to November 2030

	ROCIP 1	ROCIP 2	ROCIP 3	ROCIP 4
Program Term	Oct 2004 to Oct 2009	Oct 2009 to Oct 2014	Oct 2012 to Oct 2017	Oct 2015 to Oct 2020
Extensions Granted	Until Apr 2012	Until Sep 2016	Until Jul 2018	Until Oct 2023
Projects Enrolled	65	47	46	55
Program Status	Closed	Closed	Closed	Closed
Contractors Enrolled/Excluded	393/10	688/82	688/153	712/245
CV Awarded To Date	\$598M	\$1.18B	\$1.19B	\$1.2B
Original Payroll Estimate	\$105M	\$151M	\$161M	\$230M
Reported Payroll	\$102M	\$213M	\$220M	\$279M
Avoided Costs	\$5,408,757	\$11,343,198	\$9,740,869	\$3,452,647
Primary Carrier	ACE/ESIS	ACE/ESIS	ACE/ESIS	ACE/ESIS
Excess Carriers	Chartis, Zurich, Great American, Westchester	Chartis, Zurich, Great American, Westchester	Chartis, XL, Starr, Great American	AIG, Starr, Great American, Ironshore

	ROCIIP 5	ROCIIP 6	PRT OCIP
Program Term	Nov 2020 to Nov 2025	Nov 2023 to Nov 2028	Nov 2023 to Nov 2030
Projects Enrolled	35	12	1
Program Status	Ongoing	Ongoing	Ongoing
Contractors Enrolled/Excluded	249/173	45/14	30/44
CV Awarded To Date	\$599M	\$619M	\$820M
Original Payroll Estimate	\$92M	\$191M	\$100M
Reported Payroll	\$71M	\$3M	\$8
Avoided Costs	\$2,359,802	\$0	\$0
Primary Carrier	Zurich	Zurich	Zurich
Excess Carriers	Zurich, Starr, Great American, Swiss Re, BH, Chubb, Lexington, Starr, Ironshore	Zurich, Chubb, Starr, Ascot, AXA XL, Liberty, QBE, Great American, Vantage, Arch, Chubb Bermuda, Lloyds, Swiss Re, LiFT (Lex & Ascot), Ironshore	Zurich, Chubb, Starr, Ascot, AXA XL, Sampo, QBE, Great American, Vantage, Arch, Chubb Bermuda, Lloyds, LiFT (Lex + Ascot), Swiss Re, Liberty, Chubb Bermuda, Hamilton Re Bermuda, Arch, Munich Re

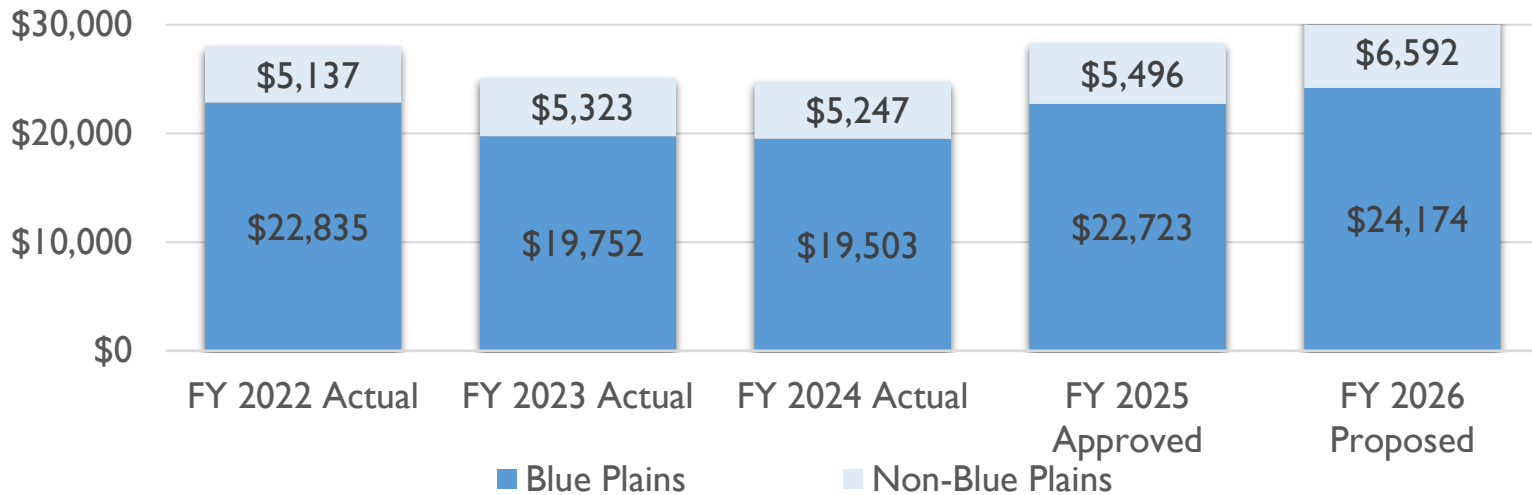


Average Electric Usage (MW)



\$ in thousands

Electricity Expenditure

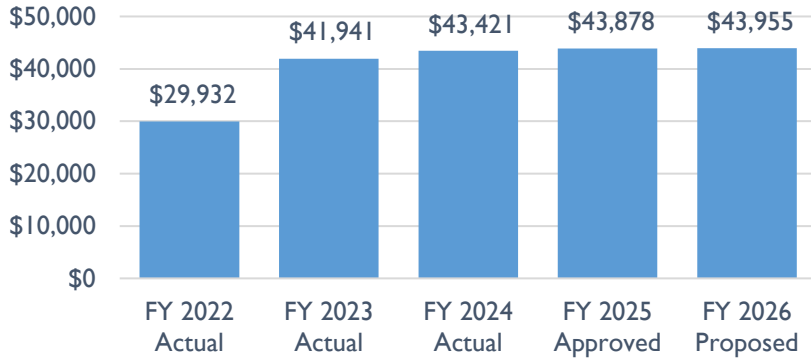


O&M Trends: Chemicals, Supplies and Biosolids

\$ in thousands

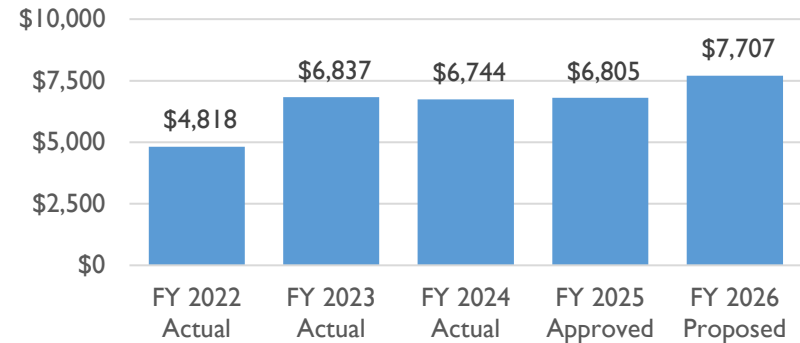
Reflects current prices and subject to market volatility

Chemicals



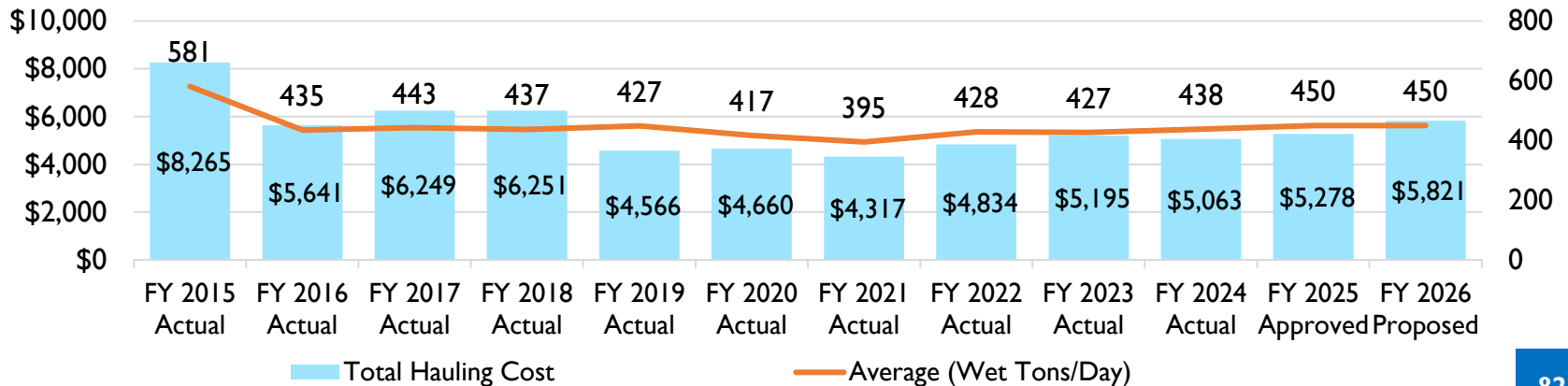
Reflects inflationary cost pressures and substantial cost increases for critical parts

Supplies



Reflects recent rising tonnage and higher hauling costs

Biosolids Production & Hauling Costs



- **Billing Methodology –**
 - Prior- billed after program is closed
 - Current (since 2020):- estimate bill and true up after program closed and audited

- **Past Billing (ROCIP (I, II, III, IV,V and PRT))-**
 - We billed \$15.8 million to IMA Partners for ROCIP I, II, and III during FY2020 Q3 Capital Billing (July 2020) out of total costs of \$58.4 million.
 - We billed IMA Partners for estimated \$3 million in ROCIP IV costs during FY2021 Q3 Capital Bill in July 2021.
 - We billed \$157k to IMA Partners in ROCIP I, II, III, IV and V during FY2023 Q4 Capital Billing in October 2023.
 - We billed \$1.1 million to IMA Partners for ROCIP III, IV, V and PRT during FY2024 Q3 Capital Billing in July 2024.

- **FY24 ROCIP Billing (ROCIP V estimate and residual for prior programs)-**
 - Current total FY24 ROCIP disbursements eligible for billing are follows:

ROCIP Program	As of June 30, 2024
ROCIP I	2,390,205
ROCIP II	8,616,296
ROCIP III	5,001,691
ROCIP IV	2,573,450
ROCIP V	862,271
ROCIP VI	-
ROCIPRT	623,325
Total	19,443,913

General Billing Appendix

\$ in thousands

FY 2025 PROJECTED IMA-ELIGIBLE OPERATING COSTS					
DEPARTMENT	Proposed Budget	WSSC	Fairfax	Loudoun	Total
Wastewater Treatment - Operations	99,254	40,868	9,945	4,775	50,813
Wastewater Treatment - Process Engineering	8,534	3,514	855	411	4,779
Maintenance Services (DMS)	24,763	10,196	2,481	1,191	13,869
Wastewater Engineering	3,722	1,533	373	179	2,085
Resource Recovery	7,775	3,202	779	374	4,355
Clean Water Technology	5,055	2,081	507	243	2,831
Subtotal Direct Costs	149,103	61,394	14,940	7,173	83,507
Indirect Costs	29,821	12,279	2,988	1,435	16,701
User Fees	2,691	2,129	389	173	2,691
Subtotal DC Water Costs	-	75,801	18,316	8,781	102,899
Contracted Biosolids Cost Managed by WSSC	-	(5,218)	0	0	(5,218)
FY 2025 Estimated Blue Plain O&M Costs	-	70,584	18,316	8,781	97,681
FY 2025 Estimated MJUF O&M Costs	-	3,772	2,340	1,667	7,778
FY 2025 Estimated MJUF II O&M Costs	-	18	4	2	25
FY 2025 Estimated Revenues and Collections from the IMA's		74,374	20,660	10,450	105,484

*Based on approved budget for FY25.

\$ in thousands

FY 2026 PROJECTED IMA-ELIGIBLE OPERATING COSTS					
DEPARTMENT	Proposed Budget	WSSC	Fairfax	Loudoun	Total
Wastewater Treatment - Operations	101,362	43,670	10,221	4,982	58,873
Wastewater Treatment - Process Engineering	8,468	3,648	854	416	4,918
Maintenance Services (DMS)	26,945	11,609	2,717	1,324	15,650
Wastewater Engineering	4,862	2,095	490	239	2,824
Resource Recovery	8,354	3,599	842	411	4,852
Clean Water Technology	5,486	2,364	553	270	3,186
Subtotal Direct Costs	155,476	66,984	15,678	7,642	90,304
Indirect Costs	31,095	13,397	3,136	1,528	18,061
User Fees	2,731	2,161	395	176	2,731
Subtotal DC Water Costs	-	82,541	19,209	9,347	111,096
Contracted Biosolids Cost Managed by WSSC	0	(5,739)	0	0	(5,739)
FY 2026 Estimated Blue Plain O&M Costs	-	76,801	19,209	9,347	105,357
FY 2026 Estimated MJUF O&M Costs	-	3,852	2,390	1,703	7,945
FY 2026 Estimated MJUF O&M Costs	-	18	4	2	25
FY 2026 Estimated Revenues and Collections from the IMA's		80,672	21,603	11,052	113,326

**Based on current proposed budget for FY26.

\$ in thousands

FY2025

Categories	Proposed Budget	WSSC	Fairfax	Loudoun	Total
Project Costs & Labor*	650,499	57,316	25,276	14,479	97,071
Equipment	24,532	4,978	1,119	535	6,632
Subtotal (Excludes Capital Indirect)	675,031	62,294	26,395	15,014	103,703
Indirect		6,761	1,987	1,173	9,921
Total Costs	675,031	69,055	28,382	16,187	113,624
FY 2025 Estimated Capital Costs for Wholesale Customers		\$ 69,055	\$ 28,382	\$ 16,187	\$ 113,624

*Based on current 10-year CIP Projection.

\$ in thousands

FY2026

Categories	Proposed Budget	WSSC	Fairfax	Loudoun	Total
Project Costs & Labor*	845,145	80,296	33,394	15,763	129,453
Equipment	29,401	6,301	1,388	658	8,347
Subtotal (Excludes Capital Indirect)	874,546	86,597	34,782	16,421	137,800
Indirect		9,472	2,625	1,277	13,374
Total Costs	874,546	96,069	37,407	17,698	151,174
FY 2026 Estimated Capital Costs for Wholesale Customers		\$ 96,069	\$ 37,407	\$ 17,698	\$ 151,174

*Based on Current 10-Year CIP Projection.

10-Year Disbursement Plan

Cash Disbursements (\$000's)	FY2025 - FY 2034 CAPITAL IMPROVEMENT PROGRAM											Last Year's 10-yr	(Increase) Decrease	Lifetime Budget
	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033	FY 2034	10-yr Total			
NON PROCESS FACILITIES														
Facility Land Use	\$ 18,181	\$ 51,570	\$ 36,149	\$ 16,630	\$ 13,006	\$ 12,169	\$ 16,339	\$ 16,393	\$ 16,616	\$ 16,000	\$ 213,052	\$ 197,518	\$ (15,534)	\$ 414,629
Subtotal	18,181	51,570	36,149	16,630	13,006	12,169	16,339	16,393	16,616	16,000	213,052	197,518	(15,534)	414,629
WASTEWATER TREATMENT														
Liquid Processing	28,574	40,674	59,430	114,602	115,967	144,038	147,596	134,848	131,382	133,696	1,050,807	744,128	(306,679)	1,758,612
Plantwide	28,284	50,884	43,954	69,654	47,347	36,874	28,755	28,111	34,618	34,235	402,717	291,817	(110,900)	679,450
Solids Processing	10,758	14,796	8,274	11,314	25,379	40,519	46,646	52,966	51,553	47,059	309,264	245,744	(63,520)	1,046,727
Enhanced Nitrogen Removal Facilities	666	-	-	-	-	-	-	-	-	-	666	51,914	51,248	386,916
Subtotal	68,282	106,353	111,659	195,570	188,694	221,431	222,997	215,925	217,553	214,990	1,763,454	1,333,603	(429,851)	3,871,705
COMBINED SEWER OVERFLOW														
DC Clean Rivers Program	220,365	245,686	235,003	186,380	117,403	66,731	-	-	-	-	1,071,566	1,169,843	98,277	3,290,812
Combined Sewer Overflow Program	3,467	4,700	2,346	10,716	21,122	19,181	5,953	-	-	-	67,484	60,249	(7,235)	131,053
Subtotal	223,832	250,386	237,349	197,096	138,525	85,911	5,953	-	-	-	1,139,051	1,230,093	91,042	3,421,865
STORMWATER														
Storm Local Drainage Program	849	3,915	2,564	2,448	2,226	2,226	1,238	1,811	2,054	1,102	20,433	9,114	(11,319)	38,640
Storm On-Going Program	372	640	613	1,490	1,287	935	500	500	500	500	7,336	7,094	(242)	11,233
Storm Pumping Facilities	5,814	10,959	11,638	1,522	-	-	-	-	-	-	29,933	44,680	14,747	59,501
Stormwater Program Managemet	744	694	461	-	27	1,970	-	-	-	-	3,896	3,736	(160)	13,349
Stormwater Trunk/Force Sewers	431	1,152	1,164	1,495	-	-	-	-	-	-	4,242	3,926	(316)	28,977
Subtotal	8,209	17,360	16,440	6,955	3,540	5,131	1,738	2,311	2,554	1,602	65,840	68,551	2,711	151,698
SANITARY SEWER														
Sanitary Collection System	15,875	21,009	26,210	57,118	91,767	86,810	93,050	96,012	92,495	104,917	685,262	592,860	(92,402)	880,985
Sanitary On-Going Projects	15,152	17,100	16,795	18,418	26,725	26,474	81,466	86,964	82,933	84,964	456,991	206,851	(250,140)	525,764
Sanitary Pumping Facilities	6,047	9,880	9,122	8,387	12,187	26,724	28,453	32,578	31,733	25,370	190,481	153,015	(37,466)	265,605
Sanitary Program Management	11,510	9,702	9,060	10,883	645	-	-	-	-	-	41,801	50,302	8,501	171,900
Interceptor/Trunk Force Sewers	98,317	91,105	109,744	250,797	267,833	163,334	98,729	87,043	92,153	85,017	1,344,073	852,553	(491,520)	1,901,434
Subtotal	146,901	148,796	170,931	345,603	399,157	303,342	301,698	302,597	299,314	300,268	2,718,608	1,855,580	(863,028)	3,745,688
WATER														
Water Distribution Systems	46,536	84,530	97,092	96,785	117,873	133,358	153,427	152,544	161,608	168,836	1,212,588	1,151,805	(60,783)	2,230,246
Lead Free DC Program	100,747	133,460	133,000	133,000	133,000	133,000	83,000	83,000	83,000	83,000	1,098,207	731,587	(366,620)	1,783,056
Water On-Going Projects	15,362	14,759	16,006	15,150	16,014	21,501	20,779	22,623	20,404	20,404	183,002	181,974	(1,028)	307,845
Water Pumping Facilities	5,903	8,716	7,049	8,305	5,870	5,128	2,250	-	-	-	43,220	47,664	4,444	84,652
Water Storage Facilities	3,726	18,404	30,600	18,253	22,955	16,208	32,925	37,377	37,057	33,412	250,917	193,821	(57,096)	374,296
Water Service Program Management	12,821	10,810	14,063	16,626	4,691	5,000	5,000	5,000	5,000	5,000	84,011	46,178	(37,833)	188,394
Subtotal	185,094	270,680	297,810	288,118	300,403	314,195	297,381	300,544	307,069	310,652	2,871,946	2,353,028	(518,918)	4,968,489
CAPITAL PROJECTS	\$ 650,499	\$ 845,145	\$ 870,337	\$1,049,973	\$1,043,325	\$ 942,179	\$ 846,106	\$ 837,770	\$ 843,106	\$ 843,512	\$ 8,771,952	\$7,038,373	\$(1,733,579)	\$16,574,075
CAPITAL EQUIPMENT	31,477	32,481	32,052	31,825	37,169	37,169	37,169	37,169	37,169	37,169	350,848	347,390	(3,458)	350,848
WASHINGTON AQUEDUCT	35,770	35,770	35,770	35,770	35,770	35,770	71,540	71,540	71,540	71,540	500,780	357,472	(143,308)	500,780
ADDITIONAL CAPITAL PROJECTS	\$ 67,247	\$ 68,251	\$ 67,822	\$ 67,595	\$ 72,939	\$ 72,939	\$ 108,709	\$ 108,709	\$ 108,709	\$ 108,709	\$ 851,628	\$ 704,862	\$ (146,766)	\$ 851,628
LABOR														383,495
TOTAL CAPITAL BUDGETS	\$ 717,745	\$ 913,396	\$ 938,159	\$1,117,568	\$1,116,264	\$1,015,118	\$ 954,815	\$ 946,479	\$ 951,815	\$ 952,221	\$ 9,623,580	\$7,743,235	\$(1,880,345)	\$17,809,199

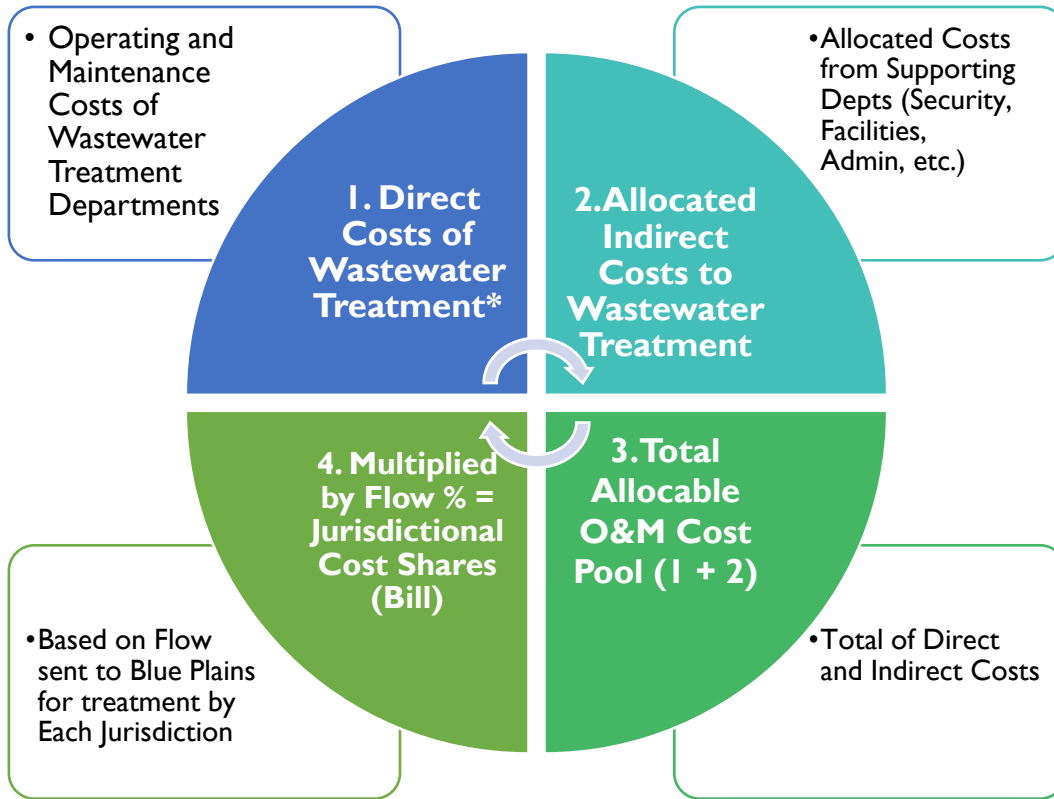
BLUE PLAINS INTERMUNICIPAL AGREEMENT of 2012

[Effective: 4/3/13]

Among the
District of Columbia
District of Columbia Water and Sewer Authority
Fairfax County, Virginia
Montgomery County, Maryland
Prince George's County, Maryland
Washington Suburban Sanitary Commission

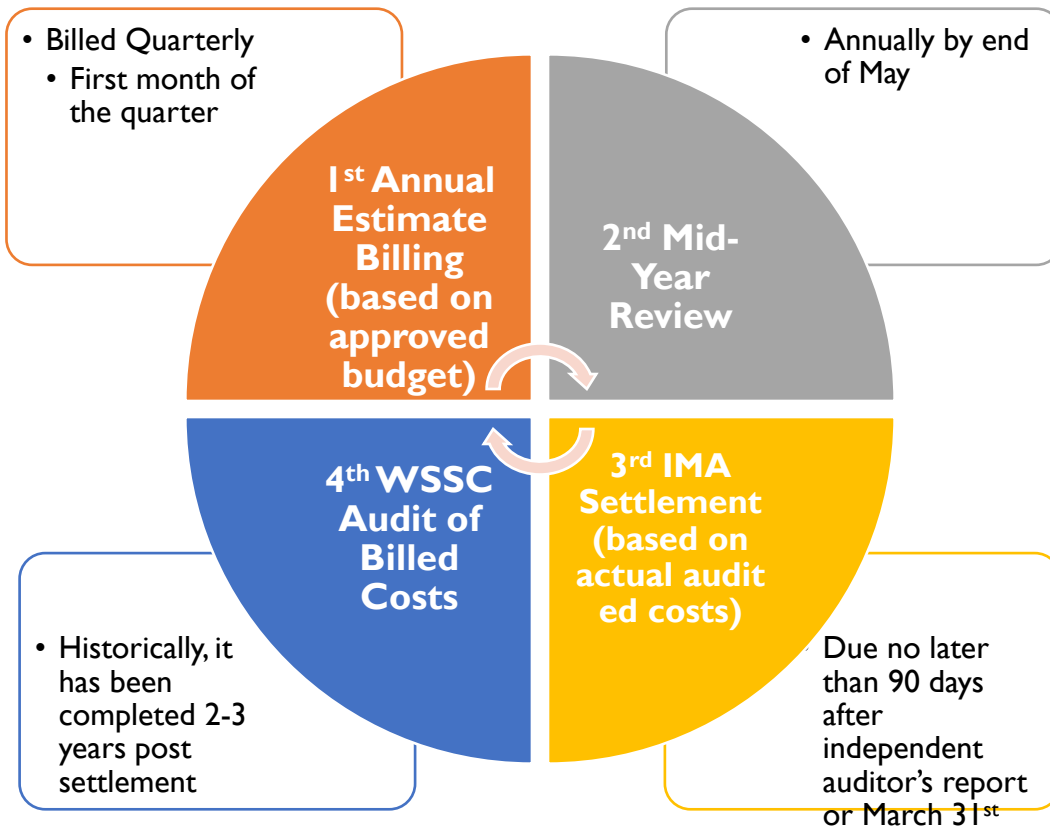


- Both DC Ratepayers and Wholesale Customers are responsible for the costs of joint-use capital projects and operation and maintenance costs of wastewater treatment and multi-jurisdictional user facilities
- The Board-approved operating budget and the CIP are the basis for Annual Estimate Bills for both Operating & Maintenance and Capital Costs
- The Intermunicipal Agreement (IMA) stipulates the basis of the cost allocation for the jurisdictional customers
 - Operating – based on actual flows and adjustments made for user fees and biosolids hauled by Washington Suburban Sanitary Commission (WSSC)
 - Capital - Jurisdictional cost shares for Capital Projects are based on capacity allocation or specially negotiated cost shares with Wholesale Customers through Council of Government Technical Committees
- Capital Bills are true-up every Quarter based on actual invoices paid during the period. WSSC audits the quarterly bills on behalf of wholesale customers.
- Operating settlement (true-up) is completed within 90 days of the completion of audit of financial statements or March 31st of the following year. WSSC further audits the operating settlement bills on behalf of wholesale customers.



- DC Ratepayers and the jurisdictions are allocated costs associated with treating wastewater (Direct Costs)
- This also includes allocated costs associated with “Supporting Departments” like Facilities, and Information Technology (Indirect Costs)
 - For example: Facilities – Costs are allocated based on Sq Ft occupied by departments. Information Technology – Costs are allocated based on CPU in use by departments
- This pool of costs is then allocated based on flows to Blue Plains
 - The proposed budget is based on the actual flow in the most recently completed Fiscal Year
- Wholesale billings are expected to increase from \$114.2 million in FY 2025 to \$122.6 million in FY 2026, mainly because of growth in Personnel Services, Contractual Services, Supplies and Biosolid Costs

*Wastewater treatment operations, maintenance, process engineering, wastewater engineering, resource recovery, and clean water technology - are departments related to Blue Plains and considered direct costs from cost recovery/billing purposes.



- The billing cycle is a year-round one
- Jurisdictions are billed according to the budget
- Bills for the first quarter will be provided in October and are due mid-November; second, third, and fourth quarter bills are sent on January, April and July
- DC Water performs a mid-year review after the second quarter-end to determine additional billing or refund needed
- After the fiscal year end, the true-up (settlement) process is completed which may result in additional billing or refund to Wholesale Customers
- WSSC audits the settlement bills on behalf of Wholesale customers which may result in additional billing or refund

💧 **Direct Costs** - The cost for operating and maintaining Blue Plains Advance Wastewater Treatment Plant includes personnel, chemicals, contractual services, utilities & rent, among others; these costs are considered direct cost for the Plant

💧 **Indirect Costs** - Costs from supporting departments (e.g. Administration, Security, Facilities, Information Technology, etc.) are allocated to the Wastewater Treatment Plant

💧 The total of direct and indirect costs is then multiplied by the flow to arrive at the estimated billing for jurisdictions

💧 Below is the summary of estimated wholesale revenue from operations and maintenance billing to our wholesale customers for fiscal year 2025 and 2026.

Cost Pool for Jurisdictional Share Blue Plains			FY26 Proposed Budget (In '000)	FY25 Approved Budget (In '000)	Change	Change %		
Operating & Maintenance Costs for Blue Plains (Budget)			\$ 155,476	\$ 149,103	\$ 6,373	4.3%		
Estimated Indirect Cost Allocation for Support Services			\$ 31,095	\$ 29,821	\$ 1,275	4.3%		
Total Allocable/Billable Cost Pool			\$ 186,571	\$ 178,923	\$ 7,647	4.3%		
Estimated Jurisdictional Cost Share (Based on Flow)			FY24 Flow % Preliminary	FY23 Flow % Final	FY26 Revenue Estimate	FY25 Revenue Estimate	Change	Change %
District			41.21%	43.27%	\$ 76,882	\$ 77,425	\$ (542)	-0.7%
WSSC			43.08%	41.18%	\$ 80,380	\$ 73,673	\$ 6,707	9.1%
Fairfax			10.08%	10.02%	\$ 18,814	\$ 17,927	\$ 886	4.9%
Loudoun			4.92%	4.81%	\$ 9,171	\$ 8,608	\$ 563	6.5%
Potomac Interceptor			0.71%	0.72%	\$ 1,324	\$ 1,291	\$ 33	2.5%
Total			100.00%	100.00%	\$ 186,571	\$ 178,923	\$ 7,647	4.3%
Wholesale Revenue from Blue Plains Operating & Maintenance Costs					\$ 111,121	\$ 102,923	\$ 8,197	8.0%
Wholesale Revenue from Multi-Jurisdictional User Facilities					\$ 7,945	\$ 7,778	\$ 166	2.1%
Potomac Interceptor Revenue					\$ 3,547	\$ 3,547	\$ -	0.0%
Total Estimated Wholesale Revenue					\$ 122,612	\$ 114,248	\$ 8,364	7.3%

*Departments t Blue Plains include Wastewater Treatment Operations, Maintenance Services, Process Engineering, Resource Recovery, Wastewater Engineering and Clean Water & Technology.

- Capital cost shares for joint use projects are based on capacity allocation or the specially negotiated cost % with Intermunicipal Agreement (IMA) Partners through Council of Government Technical Committees
- Unique codes are used to allocate costs to Jurisdictions correctly. See some cost code examples below:

Work Type	Description	DCW	WSSC	FAIRFAX	LOUDOUN	PI	OTHERS	TOTAL
GIBP	Blue Plains Joint Projects	41.22	45.84	8.38	3.72	0.84	-	100.00
LTCP	Long Term Control Plan	92.90	5.54	1.01	0.45	0.10	-	100.00
MJ73	Anacostia Main Interceptor (AMI)	83.97	16.03	-	-	-	-	100.00
CAPM	Capital Money (100% DC)	100.00	-	-	-	-	-	100.00

- The process starts in March with Budget Approval and concludes with the Audit:

