

# District of Columbia Water and Sewer Authority

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Table LA0-1

Description	FY 2020 Actual	FY 2021 Actual	FY 2022 Approved	FY 2023 Approved	% Change from FY 2022
OPERATING BUDGET	\$0	\$0	\$658,423,000	\$686,403,000	4.2
FTEs	0.0	0.0	0.0	0.0	N/A
CAPITAL BUDGET	\$0	\$0	\$0	\$0	N/A
FTEs	0.0	0.0	0.0	0.0	N/A

Note: Prior year actuals are not reported for the District of Columbia Water and Sewer Authority (WASA), also known as DC Water, because the agency does not use the District's financial system for its actual transactions.

The vision of the District of Columbia Water and Sewer Authority (DC Water) is to be known for superior service, ingenuity and stewardship to advance the health and well-being of our diverse workforce and communities, with the mission to exceed expectations by providing high quality water services in a safe, environmentally friendly, and efficient manner.

**History:** In 1996, the District of Columbia Water and Sewer Authority was created by District law, with the approval of the United States Congress, as an independent authority of the District government with a separate legal existence. In June 2010, the agency adopted a new logo and brand name, DC Water, while its official name remained District of Columbia Water and Sewer Authority. Beginning in FY 2013, for accounting purposes, DC Water was no longer reported as a component unit of the District government.

**Governance:** DC Water's Board of Directors establishes policies and guides the strategic planning process. The Board is composed of eleven members and eleven alternates, representing the District, Montgomery and Prince George's Counties in Maryland, and Fairfax and Loudoun Counties in Virginia. The Board's District members establish policies, set rates, and charges for all District services. The entire Board votes and establishes policies for joint-use services. The General Manager/CEO reports to the Board and manages the operations and performance of the enterprise.

The agency's FY 2023 Board-approved budget is presented in the following tables:

## FY 2023 Approved Gross Funds Operating Budget and FTEs, by Revenue Type

Table LA0-2 contains the approved FY 2023 budget by revenue type compared to the FY 2022 approved budget. It also provides FY 2020 and FY 2021 actual data.

**Table LA0-2**

(dollars in thousands)

	Dollars in Thousands							Full-Time Equivalents					
	Actual FY 2020	Actual FY 2021	Approved FY 2022	Approved FY 2023	Change from FY 2022	% Change*		Actual FY 2020	Actual FY 2021	Approved FY 2022	Approved FY 2023	Change from FY 2022	% Change
<b>Appropriated Fund</b>													
<b>ENTERPRISE AND OTHER</b>													
Enterprise and Other Funds	0	0	658,423	686,403	27,980	4.2		0.0	0.0	0.0	0.0	0.0	N/A
<b>TOTAL FOR ENTERPRISE AND OTHER</b>	<b>0</b>	<b>0</b>	<b>658,423</b>	<b>686,403</b>	<b>27,980</b>	<b>4.2</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>N/A</b>
<b>GROSS FUNDS</b>	<b>0</b>	<b>0</b>	<b>658,423</b>	<b>686,403</b>	<b>27,980</b>	<b>4.2</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>N/A</b>

\*Percent change is based on whole dollars.

**Note:** If applicable, for a breakdown of each Grant (Federal and Private) and Special Purpose Revenue type, please refer to **Schedule 80 Agency Summary by Revenue Source** in the **FY 2023 Operating Appendices** located on the Office of the Chief Financial Officer's website.

## FY 2023 Approved Operating Budget, by Comptroller Source Group

Table LA0-3 contains the approved FY 2023 budget at the Comptroller Source Group (object class) level compared to the FY 2022 approved budget. It also provides FY 2020 and FY 2021 actual expenditures.

**Table LA0-3**

(dollars in thousands)

	Actual FY 2020	Actual FY 2021	Approved FY 2022	Approved FY 2023	Change from FY 2022	Percentage Change*
<b>Comptroller Source Group</b>						
11 - Regular Pay - Continuing Full Time	0	0	132,146	137,046	4,900	3.7
14 - Fringe Benefits - Current Personnel	0	0	40,064	40,960	896	2.2
15 - Overtime Pay	0	0	8,143	8,218	75	0.9
<b>SUBTOTAL PERSONAL SERVICES (PS)</b>	<b>0</b>	<b>0</b>	<b>180,353</b>	<b>186,224</b>	<b>5,871</b>	<b>3.3</b>
20 - Supplies and Materials	0	0	34,201	36,994	2,793	8.2
30 - Energy, Communication and Building Rentals	0	0	27,328	28,798	1,470	5.4
40 - Other Services and Charges	0	0	35,217	40,334	5,117	14.5
41 - Contractual Services - Other	0	0	88,504	88,504	0	0.0
50 - Subsidies and Transfers	0	0	22,718	23,070	352	1.5
70 - Equipment and Equipment Rental	0	0	1,108	1,108	0	0.0
80 - Debt Service	0	0	268,994	281,371	12,377	4.6
<b>SUBTOTAL NONPERSONAL SERVICES (NPS)</b>	<b>0</b>	<b>0</b>	<b>478,070</b>	<b>500,179</b>	<b>22,109</b>	<b>4.6</b>
<b>GROSS FUNDS</b>	<b>0</b>	<b>0</b>	<b>658,423</b>	<b>686,403</b>	<b>27,980</b>	<b>4.2</b>

\*Percent change is based on whole dollars.

## FY 2023 Approved Operating Budget and FTEs, by Division/Program and Activity

Table LA0-4 contains the approved FY 2023 budget by division/program and activity compared to the FY 2022 approved budget. It also provides FY 2020 and FY 2021 actual data. For a more comprehensive explanation of divisions/programs and activities, please see the Division/Program Description section, which follows the table.

**Table LA0-4**

(dollars in thousands)

Division/Program and Activity	Dollars in Thousands					Full-Time Equivalents				
	Actual FY 2020	Actual FY 2021	Approved FY 2022	Approved FY 2023	Change from FY 2022	Actual FY 2020	Actual FY 2021	Approved FY 2022	Approved FY 2023	Change from FY 2022
<b>(1000) WASA</b>										
(1100) WASA	0	0	658,423	686,403	27,980	0.0	0.0	0.0	0.0	0.0
<b>SUBTOTAL (1000) WASA</b>	<b>0</b>	<b>0</b>	<b>658,423</b>	<b>686,403</b>	<b>27,980</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>TOTAL APPROVED OPERATING BUDGET</b>	<b>0</b>	<b>0</b>	<b>658,423</b>	<b>686,403</b>	<b>27,980</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

(Change is calculated by whole numbers and numbers may not add up due to rounding)

**Note:** For more detailed information regarding the approved funding for the activities within this agency’s programs, please see **Schedule 30-PBB Program Summary by Activity** in the **FY 2023 Operating Appendices** located on the Office of the Chief Financial Officer’s website. “No Activity Assigned” indicates budget or actuals that are recorded at the division/program level.

## Program Description

**Service Area:** DC Water provides more than 700,000 residents and 21.3 million annual visitors in the District of Columbia with retail water and wastewater (sewer) services. With a total service area of approximately 725 square miles, DC Water also treats wastewater for approximately 1.6 million people in neighboring jurisdictions, including Montgomery and Prince George’s Counties in Maryland, and Fairfax and Loudoun Counties in Virginia.



**Drinking Water Quality:** With a strong emphasis on water quality, DC Water maintains an annual flushing program, regulatory and voluntary water quality testing, and ongoing system upgrades. In partnership with the U.S. Army Corps of Engineers’ Washington Aqueduct, DC Water ensures a high-quality treatment process for delivering outstanding drinking water throughout the year.

**Pumped and Treated Water Storage:** During Fiscal Year 2021, DC Water pumped an average of more than 95 million gallons of water per day. In addition, DC Water stores approximately 60 million gallons of treated water at its eight facilities (reservoirs and tanks). The Washington Aqueduct, which treats drinking water, stores an additional 49 million gallons.

**Water Distribution System:** DC Water delivers water through approximately 1,300 miles of interconnected pipes, four pumping stations, four reservoirs, three elevated water tanks, and approximately 43,860 valves and 9,510 fire hydrants.

**Blue Plains Advanced Wastewater Treatment Plant:** Blue Plains, located at the southernmost tip of the District, is the largest advanced wastewater treatment facility in the world, covering more than 150 acres along the Potomac River. Through the complete treatment process, Blue Plains treats an annual average of 290 million gallons per day (MGD) and has a design capacity of 384 MGD, with a peak design capacity to treat more than 555 MGD. An additional 225 MGD can be treated utilizing the Wet Weather Treatment Facility at Blue Plains.

**Sewer System:** DC Water operates approximately 2,000 miles of combined, separate and stormwater sewers, 50,000 manholes and 25,000 catch basins, 16 stormwater pumping stations and 9 offsite wastewater pumping stations.

**Program Structure Change**

DC Water has no program structure changes in the FY 2023 Board-approved budget.

**FY 2022 Approved Budget to FY 2023 Approved Budget, by Revenue Type**

Table LA0-5 itemizes the changes by revenue type between the FY 2022 approved budget and the FY 2023 approved budget. For a more comprehensive explanation of changes, please see the FY 2023 Approved Budget Changes section, which follows the table.

**Table LA0-5**  
(dollars in thousands)

DESCRIPTION	DIVISION/PROGRAM	BUDGET	FTE
<b>ENTERPRISE AND OTHER FUNDS: FY 2022 Approved Budget and FTE</b>		<b>658,423</b>	<b>0.0</b>
Increase: To align budget with projected debt service payments	WASA	12,377	0.0
Increase: To align costs with proposed programmatic operational goals	WASA	9,380	0.0
Increase: To align personal services and Fringe Benefits with projected costs	WASA	5,871	0.0
Increase: To align resources with operational spending goals	WASA	352	0.0
<b>ENTERPRISE AND OTHER FUNDS: FY 2023 Mayor’s Proposed Budget</b>		<b>686,403</b>	<b>0.0</b>
No Change		0	0.0
<b>ENTERPRISE AND OTHER FUNDS: FY 2023 District’s Approved Budget</b>		<b>686,403</b>	<b>0.0</b>
<b>GROSS FOR LA0 - DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY</b>		<b>686,403</b>	<b>0.0</b>

(Change is calculated by whole numbers and numbers may not add up due to rounding)

**Note:** For more detailed information regarding the approved funding for interagency projects funded within this agency, please see Appendix J, FY 2023 Interagency Budgets, in the Executive Summary budget volume.

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## FY 2023 Approved Operating Budget Changes

Table LA0-6 contains the approved FY 2023 budget by fund compared to the FY 2022 approved budget.

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**Table LA0-6**

<b>Appropriated Fund</b>	<b>FY 2022 Approved</b>	<b>FY 2023 Approved</b>	<b>% Change from FY 2022</b>
Enterprise and Other Funds	\$658,423,000	\$686,403,000	4.2
<b>GROSS FUNDS</b>	<b>\$658,423,000</b>	<b>\$686,403,000</b>	<b>4.2</b>

### Mayor's Proposed Budget

**Increase:** The proposed budget includes an increase of \$12,377,000 in debt service to support Cash Financed Capital Improvements (CFCI) costs associated with the capital improvement program. Additionally, the budget includes a total increase of \$9,380,000. This adjustment is comprised of the following increases: \$5,117,000 in water purchases which reflects D.C. Water's share of the Washington Aqueduct's projected operating cost; \$1,470,000 in utilities mainly to support electricity and increased water usage on the Plant; and \$2,793,000 to fund the use of major chemicals in the wastewater treatment process due to prevailing market prices. The increase of \$5,871,000 in personal services will help maintain a high-performance workforce. Finally, the Payment In Lieu of Taxes (PILOT) and Rights of Way (ROW) also increased by \$352,000 consistent with the Memoranda of Understanding with the District.

### District's Approved Budget

**No Change:** The District of Columbia Water and Sewer Authority's budget reflects no change from the Mayor's proposed budget to the District's approved budget.

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