

WATER QUALITY | SOLID WASTE | ENGINEERING SERVICES

# SCHEDULE OF RATES FOR FY2024 EFFECTIVE JULY 1, 2023

FULL SERVICE SEWER & WATER RATES			
Base for 6,000 gal Per Account	Quarterly Sewer Rates	Quarterly Water Rates	
Residential Full Service	\$132.92	\$108.35	
Commercial I Full Service	\$137.98	\$108.43	
Commercial II Full Service	\$140.76	\$154.65	
Commercial III Full Service	\$140.76	N/A	
Volunteer Service	\$132.92	\$108.35	
Volume per 1,000 gal	Quarterly Sewer Rates	Quarterly Water Rates	
Residential Full Service	\$8.14	\$13.61	
Commercial I Full Service	\$8.69	\$12.47	
Commercial II Full Service	\$9.88	\$11.24	
Commercial III Full Service	\$6.79	N/A	
Volunteer Service	\$8.14	\$13.61	

CITY / COUNTY JOINT SERVICE SEWER AREA	
Residential/Commercial Collection Service	\$62.13 - per quarter - All additional charges are from the City of
	Hagerstown

MISC. FEES	
Non-Metered Sewer Charge	\$181.71 - per quarter
Non-Metered Water Charge	\$190.01 - per quarter
Sewer Wholesale (Per 1,000 gallons)	\$8.02
Deduct Meter Fee	\$25 - per quarter

BAY RESTORATION FUND FEE	
Residential	\$15 - per quarter
Commercial	The Fee will be calculated based on water usage or wastewater generated, converted into EDU's and billed at the rate of \$5 per month per EDU

DELINQUENT ACCOUNT SEWER & WATER BILLING FEES		
Maintenance fee for delinquent account	\$30	
	Assessed when the account is not paid within the 10-day period following	
	the late notice.	
Service Disconnect or Reconnect	\$50	
Service Disconnect or Reconnect	Ć7F	
(non-business hours)	\$75	



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ALLOCATION FEES		
Joint Sewer Service Connection Fee	\$2500 Sewer service connection fee for areas jointly served by the City of Hagerstown and the Wash. Co. Dept. of Water Quality. For Example, Maugansville, Fountainhead & Pangborn.	
Allocation Fee for Sewer Service Connection	\$7,200	
Allocation Fee for Water Service Connection	\$2,700	
Meter Fee for Water	\$325 This fee is in addition to the Allocation Fee for Water Service and is the direct cost of the water meter. Price is subject to change depending on the direct cost of the meter.	
Infrastructure Management Program Fee	\$400 per Sewer EDU  This fee is in addition to the Allocation Fee for Sewer Service and is to help fund the cost of the emergency alarm communications system infrastructure.	
Infrastructure Development Fee	\$1,000 per Sewer EDU  This fee is in addition to the Allocation Fee for Sewer Service.	
Cedar Springs Infrastructure Development Fee	\$1,000 per acre or per Sewer EDU, whichever is greater  This fee is in addition to the Allocation Fee for Sewer Service and is only for sewer connections that flows to the Cedar Springs Pump Station.	

ADMINISTRATIVE FEES		
Design Review Fees - Drawings		
One/two lot simplified subdivision plat	\$25	
Multiple lot subdivision development plan or preliminary	\$25 (per drawing)	
Multiple lot subdivision combined Preliminary/Final	\$100 (per drawing)	
Multiple lot subdivision - final plat(s)	\$25 (per set of drawings)	
Architectural/Technical	\$150 (per drawing)	
Design Rev	riew Fees - Specification Water	
Water distribution	\$100 (per set)	
Water Supply, Treatment or Storage	\$150 (per set)	
Booster pump station	\$150 (per set)	
Design Rev	riew Fees - Specification Sewer	
Sewer Collection - Gravity all types	\$100 (per set)	
Sewer Collection – Pressure	\$150 (per set)	
Sewage Pump Station	\$150 (per set)	
Sewage Treatment Plant (all sizes)	\$200 (per set)	
Permits		
Filing of and tracking of each NPDES, MDE and SHA Permits	\$25	



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	LABORATO	DRY ANALYSIS	
SAMPLE COLLECTION		\$25 - Per Sample (Specialty samples require additional charges)	
	ORGANI	C ANALYSIS	
*FORMALDEHYDE	\$225	*PAINT FILTER TEST	\$13
TOTAL ORGANIC CARBON	\$30	*SEMI-VOLATILES (EPA 625 & EPA 525)	\$170
*TCLP, HERBICIDES	\$100	*ACID/BASE NEUTRALS (EPA 8260)	\$225
*TCLP, PESTICIDES	\$100	*PESTICIDES & PCB's (EPA 608)	\$80
*TCLP, SEMIVOLATILES	\$250	*HERBICIDES	\$125
*TCLP, VOC'S	\$120	*BTEX	\$50
*VOLATILE ORGANICS (EPA 524 or EPA 624)	\$100	*MTBE	\$50
TTO's VOC, Semi Volatiles, Dioxin, Pest. and Herb.	\$645	*TPH	\$50
TRIHALOMETHANES	\$55	HALOACETIC ACIDS (HAA5)	\$90
PESTICIDE / PCBs 508	\$250	BTEX OR MTBE Method 602	\$50
*DIOXIN	\$300	*GROSS BETA + GROSS ALPHA	\$80
HERBICIDES	\$125	*IGNITABILITY TEST ON SOLID	\$20
*CHLOROFORM	\$80		
	INORGAN	IIC ANALYSIS	<u> </u>
ACIDITY	\$15	NITRATE+NITRITE	\$16
ACID/ALKALINITY	\$25	*ODOR	\$15
ALKALINITY	\$17	OIL & GREASE	\$38
AMMONIA NITROGEN	\$16	ORTHO PHOSPHORUS	\$19
BIOCHEMICAL OXYGEN DEMAND (BOD)	\$25	PH (CORROSIVITY)	\$6
CALCIUM	\$14	SETTLEABLE SOLID	\$10
CHEMICAL OXYGEN DEMAND (COD)	\$35	SULFATE	\$24
CHLORINE (FREE OR TOTAL)	\$8	SULFIDE	\$24
CHLORIDE	\$22	SULFITE	\$24
*COLOR	\$15	*SURFACTANTS	\$50
S. CONDUCTANCE	\$11	TOTAL DISSOLVED SOLIDS (TDS)	\$20
T. CO2	\$15	TOTAL KJELDAHL NITROGEN	\$22
T. CO2 & BI-CARBONATE (BY NOMOGRAPH)	\$18	TOTAL PHOSPHORUS	\$22
*CYANIDE	\$35	TOTAL SOLIDS	\$15
DISSOLVED OXYGEN	\$8	TOTAL SUSPENDED SOLIDS (TSS)	\$12
FLUORIDE	\$19	TOTAL TOXICITY (MICROTOX)	\$50
HARDNESS	\$13	TURBIDITY	\$8
*HEXAVALENT-CHROMIUM	\$25	VOLATILES SOLIDS (INCLUDING TS)	\$20
*PHENOL	\$25	POT ASH (POTASSIUM & CALCULATION)	\$30
*FLASHPOINT	\$25	TOTAL N (TKN+NO3+NO2)	\$38
ORTHO-PHOSPHOROUS	\$19	PERCENT SOLIDS	\$16
NITRATE	\$16	*Subcontracted test - price may change, as c	



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	LABORATORY	ANALYSIS FEES		
METAL ANALYSIS BY FLAME A	METAL ANALYSIS BY FLAME AA (Parts Per Million) & GRAPHITE FURNACE AA (Parts Per Billion)			
ALUMINUM	\$12	NICKEL (FLAA/GFAA)	\$12/\$24	
*ANTIMONY	\$12/\$24	POTASSIUM (FLAA)	\$12/\$24	
ARSENIC (GFAA)	\$12/\$24	SELENIUM (GFAA)	\$12/\$24	
BARIUM (FLAA/GFAA)	\$12/\$24	SILICON (FLAA/GFAA)	\$12/\$24	
CADMIUM (FLAA/GFAA)	\$12/\$24	SILVER (FLAA/GFAA)	\$12/\$24	
CHROMIUM (FLAA/GFAA)	\$12/\$24	*TCLP, METALS	\$50	
COPPER (FLAA/GFAA)	\$12	*TIN	\$12	
IRON (FLAA)	\$12	*TITANIUM	\$12	
LEAD (FLAA/GFAA)	\$12/\$24	*VANADIUM	\$12	
MAGNESIUM (FLAA)	\$12/\$24	ZINC (FLAA/GFAA)	\$12	
MANGANESE (FLAA/GFAA)	\$12/\$24	SAMPLE PREP. DISSOLVED METALS	\$10	
MERCURY (COLD VAPOR)	\$24	SAMPLE PREP. FOR METAL DIGESTION	\$25	
MOLYBDENUM	\$12	*Subcontracted test - price may change, as	contracted	
	MICRO	BIOLOGY		
CRYPTOSPORIDIUM / GIARDIA	\$850	SAMPLE DILUTION	\$10	
E. COLI/FECAL COLIFORM (MPN, EC, MUG)	\$35	TOTAL COLIFORM/E. COLI COLILERT COUNT	\$35	
HETEROTROPHIC PLATE COUNT	\$35	TOTAL COLIFORM/E. COLI - PRESENT/ABSENT	\$35	
RUSH SAMPLE FEE FOR POSITIVE TEST	\$20	TOTAL COLIFORM (MPN)	\$35	

WASTEWATER INDUSTRIAL PRETREATMENT PROGRAM PERMIT FEES			
	Permit Application Fees		
Significant Industrial User	\$300 Flows greater than 25,000 gal/day or deemed significant by MDE		
Non Significant Industrial User	\$150 Flows less than <b>25,000</b> gal/day		
Permit Maintenance Fees Fees are based upon industrial process wastewater flow and are collected on an annual basis			
Less than 1,000 gal/day	\$250		
1,000 to 9,999 gal/day	\$500		
10,000 to 25,000 gal/day	\$1,000		
Greater than 25,000 gal/day	\$2,000		

WASTEWATER SLUDGE PROCESSING FEES (Sludge Dewatering)		
Sludge less than 4% solids	\$0.06 per gal with a minimum charge for 1,000 gal	
Sludge between 4% to 7% solids	\$0.06 per gal with a min charge for 1,000 gallons, plus landfill tipping fee	
Sludge greater than 7%	Unable to process	



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#### SCHEDULE OF RATES FOR FY2024 EFFECTIVE JULY 1, 2023

#### DEFINITIONS

Allocation Fee for Sewer / Water Service Connection - A reservation for a building, residence or project to draw a prescribed amount of water from the drinking water system and/or to discharge a prescribed amount of flow to the sewer system. This fee helps offset the capital costs of new treatment facilities, water distribution lines, water tanks, sewer capacity expansion improvements, etc. The Allocation Fee for Sewer / Water Service Connections is charged on an Equivalent Dwelling Unit (EDU) basis projected for the project.

Base for 6000 gal Per Account - All Washington County full service sewer and/or drinking water customers are charged a base fee every quarter. The fee includes the cost of infrastructure to provide water and/or sewer services and the operating costs associated with providing that service. These are fixed costs to serve each customer no matter how much wastewater is produced or water drinking water is consumed. Customers are also charged a volume fee for every 1000 gallons over the 6000 gallon base.

Bay Restoration Fund / BRA Fee - Senate Bill 320 (Bay Restoration Fund) was signed into law on May 26, 2004. The Chesapeake Bay has experienced a decline in water quality due to over enrichment of nutrients (mainly phosphorus and nitrogen). Effluent from wastewater treatment plants is one of the top three major contributors of nutrients entering the Bay (urban and agricultural runoffs are the other two). The purpose of the bill is to create a dedicated fund, financed by wastewater treatment plant users, to upgrade Maryland's wastewater treatment plants with enhanced nutrient removal (ENR) technology so they are capable of achieving wastewater effluent quality of 3 mg/l total nitrogen and 0.3 mg/l total phosphorus. The signing of this bill initiated Maryland's efforts to further reduce nitrogen and phosphorus loading in the Bay by over 7.5 million pounds of nitrogen per year and over 260 thousand pounds of phosphorus per year, which represent over one-third of Maryland's commitment under the Chesapeake Bay 2000 Agreement.

Cedar Springs Infrastructure Development Fee - The Cedar Spring Pump station was funded by the general fund. This fee is applied directly to the general fund.

City / County Joint Service Sewer Area - Sewer service areas jointly served by the City of Hagerstown and the Wash. Co. Dept. of Water Quality. For Example, Maugansville, Fountainhead & Pangborn. Washington County is responsible for the sewer pipes / pumping stations and Hagerstown is responsible for the sewer treatment. The sewer flow goes to Hagerstown's treatment plant.

Commercial I - Commercial customers (2 EDU's)

Commercial II - Commercial customers (3 or more EDU's)

**Deduct Meter Fee** - Metered water that does not enter the sewer system and is not conveyed to the treatment plant. For example, fountain soda machines at a convenience stores. The meter is read quarterly and deducted from the sewer bill.

**EDU** - The Equivalent Dwelling Unit is a unit of measure used to equate flow demand to an equivalent of one single family home. An Equivalent Dwelling Unit is assumed to be equal to 200 gallons each per day of water use and sanitary sewage production.

Infrastructure Management Program Fee - This fee provides for upgrades to the wireless communications infrastructure on Washington County owned sewer systems (Emergency Alarms & Communications).

Joint Sewer Service Connection Fee - Sewer service connection fee for areas jointly served by the City of Hagerstown and the Wash. Co. Dept. of Water Quality. For Example, Maugansville, Fountainhead & Pangborn. This fee helps offset the capital costs of upgrading the sewer system and for routine/emergency maintenance.

**Laboratory Analysis Fees** - Washington County Dept. of Water Quality operates a state certified lab that offers drinking water & wastewater lab testing to businesses, municipalities and area residents.

Non Metered Sewer Charge - This charge is applied when the customer does not have a water meter. Sewer billing is based on metered water usage. For example, a customer that has a private well and Washington County sewer service.

Residential/Commercial Collection Service - This flat rate charge from Washington County Dept. of Water Quality is to cover the cost of routine/emergency maintenance of sewer infrastructure in the City/County Joint Service Area. All other charges are billed by the City of Hagerstown.

Residential Full Service Sewer - Washington County Dept. Water Quality provides sewer collections and treatment services.

Residential Full Service Water - Washington County Dept of Water Quality provides drinking water treatment and distribution services.

**Sewer Wholesale** - Washington County Dept. of Water Quality bills the customer at a wholesale rate. For example, The Town of Smithsburg and Williamsport are wholesale sewer customers.

**Volume per 1000 gal** - All Washington County full service sewer and/or drinking water customers are charged a volume rate per every 1000 gallons above the base of 6000 gallons. The volume charge covers the cost of sewer and/or drinking water treatment and supports the construction, operation and maintenance of the sewer and/or drinking water systems.

Volunteer Service - Water and/or sewer rates for volunteer fire dept., EMS, etc..

Wastewater Industrial Pretreatment Program Fees - Washington County. Dept. of Water Quality administers the Industrial Pretreatment permits for industrial wastewater dischargers in Washington County.

Wastewater Sludge Processing Fees - Washington County Dept. of Water Quality offers sludge dewatering services to local wastewater treatment plants. Sludge is a byproduct of the wastewater treatment process and to be safety disposed of the sludge is dewatered in a mechanical/chemical process and transported to the landfill.