# ANNUAL

## **CONSUMER CONFIDENCE REPORT**

## **EXECUTIVE DIRECTOR'S MESSAGE**

#### Dear Consumer:

The Evesham Municipal Utilities Authority is pleased to provide you with our 2023 Consumer Confidence Report (CCR). With another challenging year behind us and continued infrastructure challenges ahead, it remains reassuring to know that your water is continuously monitored, proven safe and remains reliable. Thanks to the dedicated efforts of our staff that have maintained their special responsibility throughout.

We are happy to report that your drinking water met or surpassed all requirements of the Federal Safe Drinking Water Act (SDWA) every single day in 2022. The SDWA requires community water systems to issue an annual water quality report to promote consumer awareness of the quality of their drinking water. Included in this report are water quality testing results from the preceding calendar year, details about where your water comes from and how it compares to USEPA standards. The summary tables list both regulated and unregulated contaminants that were detected in the treated water, even if the detected level was below the regulated maximum level set by USEPA.

Our mission is to provide the highest quality drinking water and efficient wastewater disposal services through the use of sound management principles, modern scientific practices and effective planning to maintain our infrastructure and safeguard public health. Your investment in the systems that collect, transport and treat our water and wastewater helps to secure our quality of life today while protecting future generations. Please look on the back page for a message regarding our aging infrastructure and the importance of maintaining and upgrading these valuable assets for our quality of life, sustainable growth and a resilient future for all in Evesham Township.

If you have any questions regarding your water quality, please contact Regulatory Compliance Manager, Kaitlyn Kropa at 856-983-0331 ext. 210. To view an electronic copy of this report, visit http://www.eveshammua.com/consumer-confidence-report/ or to obtain additional information about the EMUA, please check out our website at: www.eveshammua.com.

Sincerely

Jeffrey C. Booth

Jeffrey C. Booth

Executive Director

NOTE: Industrial and commercial customers, including hospitals, medical centers, and health clinics, please forward this report to your Environmental Compliance Manager.

## **EMUA BOARD MEMBERS**

Edward T. Waters, Chairman George Tencza, Vice Chairman Michael Schmidt, Secretary Richard Sweeney, Assistant Secretary Dr. Krystal Hunter, Alternate Secretary Byron Druss, Alternate #1 Lewis Kipness, Alternate #2

Jeffrey Booth, Executive Director Laura Puszcz, Deputy Executive Director, CFO Kaitlyn Kropa, Regulatory Compliance Manager The Evesham M.U.A. normally meets the first
Wednesday of each month at 7:00 pm.
Meetings are held at the
Evesham Township Municipal Complex at
984 Tuckerton Road, Marlton, NJ
Office Hours are Monday through Friday 8:00 am to 4:00 pm

AFTER HOUR EMERGENCIES 856-983-1878

www.eveshammua.com

Landlords must distribute this information to every tenant as soon as practicable, but no later than three business days after receipt. Delivery must be done by hand, mail, or email, and by posting the information in a prominent location at the entrance of each rental premises, pursuant to section 3 of P.L. 2021, c. 82 (C.58:12A-12.4 et seq.).

## **EVESHAM MUNICIPAL UTILITIES AUTHORITY**

PWS ID # 0313001

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons, such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

## TABLE OF REGULATED SUBSTANCES

	LEAD AND C	OPPER - I	ap water Sam	ipies Collected	tor Lead and Cop	per Analyses from San	iple Sites throughout the Community
Contaminant	Violation Y/N	Units	EPA's Action Level (AL)	MCLG	90% of Test Levels were Less Than	# of Tests with Levels Above EPA's Action Level (AL)	Major Sources in Drinking Water
Lead (2021)	N	ppb	AL = 15	0	90th percentile value = 0	0 sites exceeded AL	Corrosion of household plumbing systems; Erosion of natural deposits
Copper (2021)	N	ppm	AL = 1.3	1.3	90th percentile value = 0.24	0 sites exceeded AL	Corrosion of household plumbing systems; Erosion of natural deposits; Leaching from wood preservatives

Call us at 856-983-1878 to find out how to get your water tested for lead or to determine if you have a lead service line. Testing is essential because you cannot see, taste, or smell lead in drinking water.

## **TABLE OF REGULATED SUBSTANCES**

#### INORGANIC CONTAMINANTS

				IIV	ORGANIC CONTA	IMINANIS	
Contaminant	Violation Y/N	Units	MCL	MCLG	Highest Level Detected	Range Detected	Major Sources in Drinking Water
Barium (2020)	N	ppm	2	2	0.132	0.0209 - 0.132	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Fluoride (2020)	N	ppm	4	4	0.58	ND - 0.58	Erosion of natural deposits; Water additive which promotes strong teeth
				DISINFECTAN	ITS AND DISINFE	CTION BY-PRODUCTS	
Chlorine	N	ppm	MRDL = 4	MRDLG = 4	0.42 Average	0.05 - 1.13	Water additive used to control microbes
Haloacetic Acids (Stage 2)	N	ppb	60	n/a	7.7 Average	1 - 12.9	By-product of drinking water disinfection
Total trihalomethanes (Stage 2)	N	ppb	80	n/a	19.9 Average	6.6 - 31.5	By-product of drinking water disinfection
				RA	DIOACTIVE CONT	AMINANTS	
Combined Radium (226 and 228) (2020)	N	pCi/l	5	0	2.94	ND - 2.94	Erosion of natural deposits
Radium 226 (2020)	N	pCi/l	5	0	1.16	ND - 1.16	Erosion of natural deposits
Radium 228 (2020)	N	pCi/l	5	0	1.78	ND - 1.78	Erosion of natural deposits
Gross Alpha (2020)	N	pCi/l	15	0	7.05	ND - 7.05	Erosion of natural deposits

## TABLE OF SECONDARY SUBSTANCES

			SECON	IDARY CONTA	MINANTS (RUL) R	ECOMMENDED UPPER	RLIMIT
Contaminant	Violation Y/N	Units	RUL	MCLG	Highest Level Detected	Range Detected	Major Sources in Drinking Water
Chloride (2020)	N	ppm	250	n/a	4.6	3.2 - 4.6	Naturally present in the environment
Hardness, Total (2020)	N	ppm	250	n/a	103	71.7 - 103	Erosion of natural deposits
Iron <sup>1</sup>	N	ppm	0.30	n/a	0.14	0.14	Erosion of natural deposits
pH (2021)	N	ppm	6.5 to 8.5 (optimum range)	n/a	7.61	7.01 - 7.61	N/A
Sodium (2020)	N	ppm	50	n/a	8.45	3.38 - 8.45	Naturally present in the environment
Sulfate (2020)	N	ppm	250	n/a	32.5	7.4 - 32.5	Erosion of natural deposits
Total Dissolved Solids (TDS) (2020)	N	ppm	500	n/a	136	90.5 - 136	Runoff / leaching from natural deposits
Zinc (2020)	N	ppm	5	n/a	0.095	ND - 0.095	Erosion of natural deposits

The recommended upper limit for iron is based on unpleasant taste of the water and staining of laundry. Iron is an essential nutrient, but some people who drink water with iron levels well above the recommended upper limit could develop deposits of iron in a number of organs of the body.



In 2018, the Evesham MUA was recognized as a Water Resources Utility of the Future Today. Evesham MUA's recognition celebrates the achievements of water utilities that transform from the traditional wastewater treatment system to a resource recovery center and leader in the overall sustainability and resilience of the communities they serve. "The Utility of the Future Today honorees exemplify the kind of forward-thinking leadership that strengthens the entire water sector," said WEF Executive Director Eileen O'Neill.

The Safe Drinking Water Act regulations allow monitoring waivers to reduce or eliminate the monitoring requirements for asbestos and synthetic organic chemicals (SOCs). The Evesham MUA received a monitoring waiver for asbestos. The Evesham MUA has been granted waivers for SOCs in prior years and expects to receive a waiver for the current compliance period upon NJDEP determination.

Evesham MUA water system was required to collect samples for perfluorononanoic acid (PFNA), perfluorooctanoic acid (PFOA), and perfluorooctanesulfonic acid (PFOS) in 2020, 2021, and 2022 at all 9 water treatment plants. There have been no detections for PFNA, PFOA, or PFOS at any of our 9 water treatment plants in 2020, 2021, or 2022.

## MT. LAUREL MUNICIPAL UTILITIES AUTHORITY

## PWS ID # 0324001

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons, such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

				TABLE	OF REGULATED	SUBSTANCES	
					LEAD AND COP	PER	
Contaminant	Violation Y/N	Units	EPA's Action Level (AL)	MCLG	90% of Test Levels were Less Than	# of Tests with Levels Above EPA's Action Level (AL)	Major Sources in Drinking Water
Lead	N	ppb	AL = 15	0	90th percentile value = 1.99	1 site exceeded AL	Corrosion of household plumbing systems; Erosion of natural deposits
Copper	N	ppm	AL = 1.3	1.3	90th percentile value = 0.493	0 sites exceeded AL	Corrosion of household plumbing systems; Erosion of natural deposits; Leaching from wood preservatives
				IN	ORGANIC CONTAI	MINANTS	
Contaminant	Violation Y/N	Units	MCL	MCLG	Highest Level Detected	Range Detected	Major Sources in Drinking Water
Barium (2020)	N	ppm	2	2	0.0826	0.073-0.0826	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Cyanide (2020)	N	ppb	200	200	1.2	ND-1.2	Discharge from steel/metal factories; Discharge from plastic and fertilizer factories
Fluoride (2020)	N	ppm	4	4	0.62	0.56-0.62	Erosion of natural deposits; Water additive which promotes strong teeth
Nickel <sup>2</sup> (2020)	N	ppb	n/a	n/a	1	0.88-1	Erosion of natural deposits.
		1		DISINFECTAN	TS AND DISINFEC	TION BY-PRODUCTS	
Chlorine	N	ppm	MRDL = 4	MRDLG = 4	0.77 Average	0.50-1.00	Water additive used to control microbes
Total trihalomethanes (Stage 2)	N	ppb	80	n/a	20 Average	3.15-33.7	By-product of drinking water disinfection
Haloacetic Acids (Stage 2)	N	ppb	60	n/a	7 Average	1.11-11.5	By-product of drinking water disinfection
		•		RAI	DIOACTIVE CONTA	AMINANTS	
Combined Radium (226 and 228) (2020)	N	pCi/l	5	0	1.5	1.1-1.5	Erosion of natural deposits
Radium 228 (2020)	N	pCi/l	5	0	1.1	ND-1.1	Erosion of natural deposits
Gross Alpha (2020)	N	pCi/l	15	0	4	ND-4	Erosion of natural deposits
				TABLE	OF SECONDARY	CUDCTANCEC	
			SECO			SUBSTANCES ECOMMENDED UPPER	LIMIT
Contaminant	Violation Y/N	Units	RUL	MCLG	Highest Level Detected	Range Detected	Major Sources in Drinking Water
Sodium (2020)	N	ppm	50	n/a	26.9	23.1-26.9	Naturally present in the environment

 $<sup>^{\</sup>rm 2}\,$  Nickel monitoring is required. Currently there is no established MCL or MCLG.

Where a date follows a contaminant in the table of detected contaminants, this indicates the most recent testing done in accordance with Federal and State regulations. The State allows us to monitor for some contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of our data, though representative, are more than one year old.

LEAD: If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Evesham Municipal Utilities Authority is responsible for providing high quality drinking water but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking and cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead.

For those served by a lead service line, flushing times may vary based on the length of the service line and plumbing configuration in your home. If your home is set back further from the street, a longer flushing time may be needed. To conserve water, other household water usage activities such as showering, washing clothes, and running the dishwasher are effective methods of flushing out water from a service line. To determine if you have a lead service line, contact us at 856-983-1878.

Call the Evesham MUA at 856-983-1878 to find out how to get your water tested for lead or to determine if you have a lead service line. Testing is essential because you cannot see, taste, or smell lead in drinking water.

## New Jersey American Water - Western System PWSID NJ0327001

				PRIMARY R	EGULATED SUBST	ANCES					
DISINFECTANTS - Collected at the Surface Water Treatment Plant and Distribution System											
Substance (with units)	Substance (with units)  Year Compliance Achieved MRDLG MRDL Minimum Chlori Residual						Range Detected	Typical Source			
Entry Point Chlorine Residual (ppm) <sup>1</sup>	2022	Yes	4	4	TT ≥ 0.20	0.5 <sup>1</sup>	0.50 to 1.15	Water additive used to control microbes.			

Data represents the lowest residual entering the distribution system from our water treatment plant.

	DISINFECTION BYPRODUCTS - Collected at the Treatment Plant												
Substance (with units)	Year Sampled	Compliance Achieved	MCLG	MCL	Highest Compliance Result	Typical Source							
Bromate (ppb)	2022	Yes	0	10	4.3	ND to 7	By-product of drinking water disinfection.						

	TREATMENT BYPRODUCTS PRECURSOR REMOVAL - Collected at the Treatment Plant												
Substance (with units)	Year Sampled	Compliance Achieved	MCLG	MCL	% Removal Required and Lowest Quarterly Average Ratio	•	Number of Quarters Out of Compliance	Typical Source					
TOC - Total Organic Carbon (mg/L)	2022	Yes	NA	TT ≥ 35% Removal	35%	43% - 61%	0	Naturally present in the environment.					
Actual / Required TOC Removal (Ratio)	2022	Yes	NA	TT: Running Annual Average ≥ 1.0	1.5	1.23 - 1.60	0	Naturally present in the environment.					

	PRIMARY REGULATED SUBSTANCES												
Substance (with units)	Year Sampled	Compliance Achieved	MCLG	MCL	Highest Single Measurement and Lowest Monthly % of Samples <0.3 NTU	Range Detected	Typical Source						
Turbidity (NTU) <sup>2</sup>	2022	Yes	0	TT: Single result > 1 NTU	0.1	0.03 - 0.15	Soil runoff						
rurbialty (NTO)	2022	Yes	NA	TT: At least 95% of samples ≤ 0.3 NTU	100%	NA	Soil runoff						

<sup>&</sup>lt;sup>2</sup> - 100% of the turbidity readings were below the treatment technique requirement of 0.3 NTU. Turbidity is a measure of the cloudiness of the water. We monitor turbidity because it is a good indicator of water quality. High turbidity can hinder the effectiveness of disinfectants.

		OT	HER RE	GULATED SUBS	STANCES - Collected	l at the Treatme	nt Plant
Substance (with units)	Year Sampled	Compliance Achieved	MCLG	MCL/SMCL	Highest Compliance Result	Range Detected	Typical Source
Nitrate (ppm)	2022	Yes	10	10	2.1	ND to 2.10	Runoff from fertilizer use; industrial or domestic wastewater discharges; erosion of natural deposits.
Alpha Emitters (pCi/L)	2022	Yes	0	15	6.2	ND to 7.37	Erosion of natural deposits.
Combined Radium Ra 226 + Ra 228 (pCi/L)	2022	Yes	0	5	1.75	ND to 3.86	Erosion of natural deposits.
Perfluorooctanoic Acid (PFOA) (ppt)	2022	Yes	NA	14	4	ND to 4.0	Used in Teflons, fire fighting foams, cleaners, cosmetics, lubricants, paints, polishes, adhesives, photo films.
Perfluorooctanesulfonic Acid (PFOS) (ppt)	2022	Yes	NA	13	3.5	ND to 3.5	Manmade chemical; used in products for stain, grease, heat and water resistance

## DEFINITION OF TERMS

Action Level (AL): The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level (MCL): The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal (MCLG): The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Maximum Residual Disinfectant Level (MRDL): The highest level of a disinfectant allowed in drinking water. There is convincing evidence that the addition of a disinfectant is necessary for the control of microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG): The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contamination.

n/a: Not applicable.

Nephelometric Turbidity Unit (NTU): Nephelometric turbidity unit is a measure of the clarity of water. Turbidity in excess of 5 NTU is just noticeable to the average person.

Not Detected (ND): The contaminant was either not detected or was below the level which could be measured in a sample of water using the best available analysis techniques.

Parts Per Million (ppm): One part per million corresponds to one minute in 2 years, or a single penny in \$10,000.

Parts Per Billion (ppb): One part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Parts per trillion (ppt): One part per trillion corresponds to one minute in 20,000 years, or a single penny in \$100,000,000.

Picocurie (pCi/I): A unit used to describe the level of activity of decay of a radioactive element.

Recommended Upper Limit (RUL) – Recommended maximum concentration of secondary contaminants. These reflect aesthetic qualities such as odor, taste or appearance. RUL's are recommendations, not mandates.

Secondary Contaminant- Substances that do not have an impact on health. Secondary Contaminants affect aesthetic qualities such as odor, taste or appearance. Secondary standards are recommendations, not mandates.

Treatment Technique (TT): A required process intended to reduce the level of a contaminant in drinking water.

## **SOURCE WATER ASSESSMENT**

The New Jersey Department of Environmental Protection (NJDEP) has completed and issued the Source Water Assessment Report and Summary for this public water system, Mt. Laurel MUA, and New Jersey American Water Company, which is available at <a href="https://www.state.nj.us/dep/watersupply/swap/index.html">https://www.state.nj.us/dep/watersupply/swap/index.html</a> or by contacting the NJDEP, Bureau of Safe Drinking Water at 609-292-5550. The source water assessment performed on our 11 sources determined the following:

	Pa	thoge	ens	N	utrier	nts	Pe	sticio	des	C	/olatil )rgani npou	ic	Inc	organi	ics	Radionuclides			Radon		Disinfection Byproduct Precursors		ıct	
Sources	Н	М	L	Н	М	L	Н	М	L	Н	М	L	Н	М	L	Н	М	L	Н	M	L	Н	М	L
Wells - 11			11			11			11			11		10	1		10	1			11		10	1

- Pathogens: Disease-causing organisms such as bacteria and viruses. Common sources are animal and human fecal wastes.
- Nutrients: Compounds, minerals and elements that aid growth, that are both naturally occurring and man-made. Examples include nitrogen and phosphorus.
- Pesticides: Man-made chemicals used to control pests, weeds and fungus. Common sources include land application and manufacturing centers of pesticides. Examples include herbicides such as atrazine, and insecticides such as chlordane.
- Volatile Organic Compounds: Man-made chemicals used as solvents, degreasers, and gasoline components. Examples include benzene, methyl tertiary butyl ether (MTBE), and vinyl chloride.
- Inorganics: Mineral-based compounds that are both naturally occurring and man-made. Examples include arsenic, asbestos, copper, lead, and nitrate.
- Radionuclides: Radioactive substances that are both naturally occurring and man-made. Examples include radium and uranium.
- Radon: Colorless, odorless, cancer-causing gas that occurs naturally in the environment. For more information go to http://www.nj.gov/dep/watersupply/dwc\_quality.html or call (800) 648-0394.
- Disinfection Byproduct Precursors: A common source is naturally occurring organic matter in surface water. Disinfection byproducts
  are formed when the disinfectants (usually chlorine) used to kill pathogens reacts with dissolved organic material (for example leaves)
  present in surface water.

If a system is rated highly susceptible for a contamination category, it does not mean a customer is or will be consuming contaminated drinking water. The rating reflects the potential for contamination of source water, not the existence of contamination. Public water systems are required to monitor for regulated contaminants and to install treatment if any contaminants are detected at frequencies and concentrations above allowable levels

NJDEP found the following potential contaminant sources within the source water assessment area for our sources: Underground Storage Tank Permits.

If you have questions regarding the source water assessment report or summary please contact the Bureau of Safe Drinking Water at <a href="https://www.watersupply.gov">water summary please contact the Bureau of Safe Drinking Water at <a href="https://www.watersupply.gov">water summary please contact the Bureau of Safe Drinking Water at <a href="https://www.watersupply.gov">water summary please contact the Bureau of Safe Drinking Water at <a href="https://www.watersupply.gov">water summary please contact the Bureau of Safe Drinking Water at <a href="https://www.watersupply.gov">water summary please contact the Bureau of Safe Drinking Water at <a href="https://www.watersupply.gov">water summary please contact the Bureau of Safe Drinking Water at <a href="https://www.watersupply.gov">water summary please contact the Bureau of Safe Drinking Water at <a href="https://www.watersupply.gov">water summary please contact the Bureau of Safe Drinking Water at <a href="https://www.watersupply.gov">water summary please contact the Bureau of Safe Drinking Water at <a href="https://www.watersupply.gov">water summary please contact the Bureau of Safe Drinking Water at <a href="https://www.watersupply.gov">water summary please contact the Bureau of Safe Drinking Water at <a href="https://www.watersupply.gov">water summary please contact the Bureau of Safe Drinking Water at <a href="https://www.watersupply.gov">water summary please contact the Bureau of Safe Drinking Water at <a href="https://www.watersupply.gov">water summary please contact the Bureau of Safe Drinking Water at <a href="https://www.watersupply.gov">water summary please contact the Bureau of Safe Drinking Water at <a href="https://www.watersupply.gov">water summary please contact the Bureau of Safe Drinking Water at <a href="https://www.watersupply.gov">water summary please contact the Bureau of Safe Drinking Water at <a href="https://www.watersupply.gov">water summary please contact the Bureau of Safe Drinking Water at <a href="https://www.watersupply.gov">water



# Water and Sewer User Fee Rate Comparison

Per quarter from most expensive to least expensive

## **WATER FEES**

Water Fees		
Utility	Quarterly Fee	Rank
Palmyra Township	\$199.50	1
Delanco Township	\$199.50	1
Delran Township	\$199.50	1
Edgewater Park Township	\$199.50	1
Beverly City	\$199.50	1
Cinnaminson Township	\$199.50	1
Burlington City	\$168.30	7
Willingboro MUA	\$132.72	8
Mt. Holly MUA - Outside Mt. Holly Township	\$159.45	9
Moorestown Township	\$129.50	10
Brick Township MUA	\$121.02	11
Winslow Township & CCMUA	\$116.50	12
Bordentown City/Township	\$113.55	13
Monroe MUA (Gloucester County)	\$111.50	14
Maple Shade Township	\$105.80	15
Pemberton Township	\$91.00	16
Borough of Berlin & CCMUA	\$90.90	17
Borough of Tuckerton	\$89.10	18
Mantua MUA	\$88.00	19
Mount Laurel MUA	\$86.10	20
Hamilton Township MUA	\$82.50	21
Medford Township	\$70.50	22
Evesham MUA	\$68.70	23
Hackettstown MUA	\$66.02	24
Freehold Township	\$48.32	25
Monroe Township (Middlesex County)	\$47.54	26
Washington Township MUA (Gloucester County)	\$43.30	27

## **SEWER FEES**

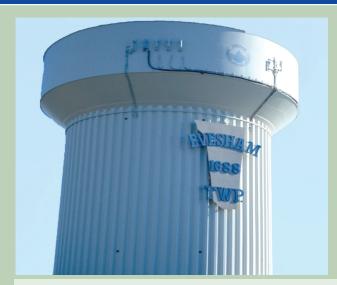
Sewer Fees		
Utility	Quarterly Fee	Rank
Mt. Holly MUA - Outside Mt. Holly Township	\$194.22	1
Winslow Township & CCMUA	\$190.00	2
Maple Shade Township	\$163.80	3
Borough of Tuckerton	\$160.92	4
Brick Township MUA	\$156.58	5
Bordentown City/Township	\$152.20	6
Borough of Berlin & CCMUA	\$150.00	7
Freehold Township	\$147.81	8
Moorestown Township	\$146.50	9
Delanco Township	\$146.00	10
Delran Township	\$142.75	11
Medford Township	\$141.48	12
Mount Laurel MUA	\$137.94	13
Edgewater Park Township	\$130.00	14
Monroe MUA (Gloucester County)	\$129.09	15
Beverly City	\$123.00	16
Palmyra Township	\$119.75	17
Burlington City	\$116.10	18
Cinnaminson Township	\$112.80	19
Evesham MUA	\$112.00	20
Monroe Township (Middlesex County)	\$106.75	21
Willingboro MUA	\$105.40	22
Washington Township MUA (Gloucester County)	\$106.40	23
Mantua MUA	\$92.00	24
Pemberton Township	\$90.00	25
Hamilton Township MUA	\$73.50	26
Hackettstown MUA	\$71.44	27

# COMBINED QUARTERLY WATER & SEWER FEES

Combined Quarterly Water and Sewer Fees		
Utility	Combined Fees	Rank
Mt. Holly MUA - Outside Mt. Holly Township	\$353.67	1
Delanco Township	\$345.50	2
Delran Township	\$342.25	3
Edgewater Park Township	\$329.50	4
Beverly City	\$327.50	5
Palmyra Township	\$319.25	6
Cinnaminson Township	\$312.30	7
Winslow Township & CCMUA	\$306.50	8
Burlington City	\$284.40	9
Brick Township MUA	\$277.60	10
Moorestown Township	\$276.00	11
Maple Shade Township	\$269.60	12
Bordentown City/Township	\$265.75	13
Borough of Tuckerton	\$250.02	14
Borough of Berlin & CCMUA	\$240.90	15
Monroe MUA (Gloucester County)	\$240.59	16
Willingboro MUA	\$238.12	17
Mount Laurel MUA	\$224.04	18
Medford Township	\$211.98	19
Freehold Township	\$196.13	20
Pemberton Township	\$181.00	21
Evesham MUA	\$180.70	22
Mantua MUA	\$180.00	23
Hamilton Township MUA	\$156.00	24
Monroe Township (Middlesex County)	\$154.29	25
Washington Township MUA (Gloucester County)	\$149.70	26
Hackettstown MUA	\$137.46	27

- 1. Quarterly fees based on 18,000 gallons usage per single family home with a 5/8" meter.
- 2. NJ American Water Company water franchise area includes Beverly, Cinnaminson, Delanco, Delran, Mount Holly, Palmyra and Edgewater Park.
- 3. NJ Amercian Water Company sewer rate based an average of fees charged multiple customers.

## **Where Does My Water Come From?**



The Evesham Municipal Utilities Authority (EMUA) water supply is a blend composed of groundwater and treated surface water. The primary sources for the groundwater supply in Evesham are eleven wells that draw their water from the Potomac-Raritan-Magothy (PRM) and the Wenonah Mt. Laurel aquifers. The wells range in depth from 300 to 623 feet. Although the State strictly regulates the water being pumped from the PRM aquifer, it is depleting at a faster rate than it can be recharged naturally. In 1996, the EMUA water allocation was reduced by 22%. To supplement its water supply, the EMUA purchases drinking water from Mt. Laurel Township Municipal Utilities Authority (MLTMUA) and New Jersey American Water Company (NJAWC). The MLTMUA pumps water from three wells within the PRM to their two water treatment plants, while NJAWC water comes from the Delaware River and from groundwater wells. This is why we ask for your cooperation in conserving water year round.

Water restrictions are in effect from May 1 through September 30 of each year. The odd/even watering system does not depend upon your house address. If you live on the North (Wal-Mart) side of Route 70, you may water on ODD Days. If you live on the South (Produce Junction) side of Route 70, you may water on EVEN days. Limited hours are also in effect on your assigned day. You may water from midnight to 8:00 a.m. and from 6:00 p.m. until midnight. No one can water from 8:00 a.m. to 6:00 p.m. on any day.

## **EDUCATIONAL INFORMATION**

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water include:

- Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- Inorganic contaminants, such as salts and metals, which can be naturally-occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.
- Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- Organic chemical contaminants, including synthetic and volatile organic chemicals, which are byproducts of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, and septic systems.
- Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. Food and Drug Administration regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the EPA's Safe Drinking Water hotline (1-800-426-4791).

# **Preventing Backups**

Help maintain a healthy sewer system in our community

The EMUA is committed to providing the highest quality drinking water and wastewater disposal services no matter the situation. Flushing the wrong stuff down a toilet or drain can lead to costly home plumbing repairs and sewer backups. It is imperative that we make an effort to limit these types of blockages and system disruptions. Toilet paper is flushable, but other products like paper towels, tissues, and wipes (even labeled as "flushable") are not and can cause system blockages.

PLEASE make sure you put these items in the trash and DO NOT FLUSH them down the toilet!



## THE "FLUSHABLE" WIPES MYTH

- Flushable wipes are often marketed as an alternative to toilet paper and claim to be "flushable" and "sewer safe."
- These wipes <u>DO NOT</u> break down when flushed in both private household plumbing and the public sewer system.
- Serious blockages resulting in sewer backups may occur.
- Disposable wipes, even those labeled "flushable," should be disposed of in the trash, not flushed down the toilet.



Printed on Recycled Paper

PO Box 467 Evesham, NJ 08053





## The EMUA Needs YOUR Help Keeping Evesham Lead-Free

The Evesham MUA is actively working to identify and eliminate all lead services and lead components in the water system. Please scan the QR code above and follow the link that appears on your screen or contact the EMUA at (856) 983-1878 or MUA@EVESHAMMUA.COM to help us confirm the safety of your plumbing materials.

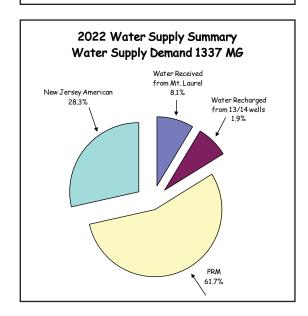


For additional information contact: NJDEP Bureau of Safe Drinking Water 609-292-5550

www.state.nj.us/dep/watersupply

**EPA Safe Drinking Water Hotline** 800-426-4791

www.epa.gov/safewater



## We Rely on Clean Water to Protect Our Health, Environment and Quality of Life

Much of our water infrastructure — the systems that treat, distribute, collect and clean water — was built nearly 60 years ago. Significant investments are critical to keep pace with growing needs and environmental challenges. Protect your community by supporting initiatives to invest in our water and wastewater systems. Together, we can keep our lifeline flowing.

"The nation's drinking water utilities need \$472.6 billion in infrastructure investments over the next 20 years... The \$472.6 billion represents the need associated with hundreds of thousands of miles of pipe, thousands of treatment plant and source water projects, and billions of gallons of storage (based on survey responses). Investments in water systems not only provide assurances of continued delivery of safe drinking water to American homes, schools, and places of business, they are key to local economies across the United States."

—U.S. Environmental Protection Agency, Drinking Water Infrastructure Needs Survey and Assessment Sixth Report to Congress (March 2018) https://www.epa.gov/sites/production/files/2018-10/documents/corrected\_sixth\_drinking\_water\_infrastructure\_needs\_survey\_and\_assessment.pdf

