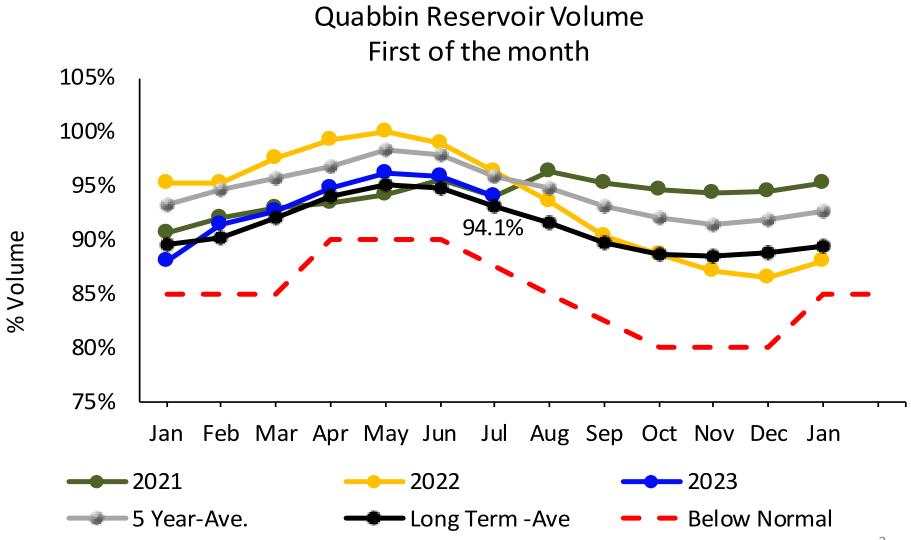


# **Massachusetts Water Resources Authority**

# Drought Management Task Force Update

07.06.23

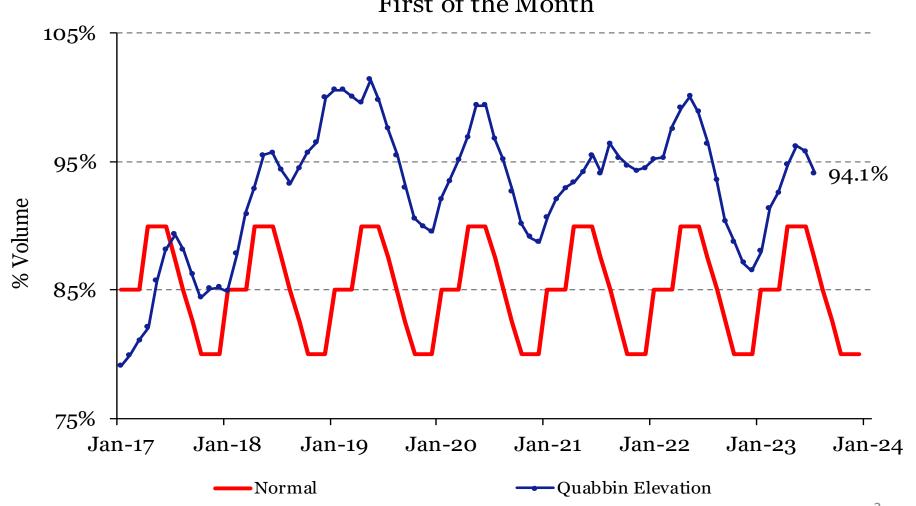
John Gregoire, Program Manager, Reservoir Operations





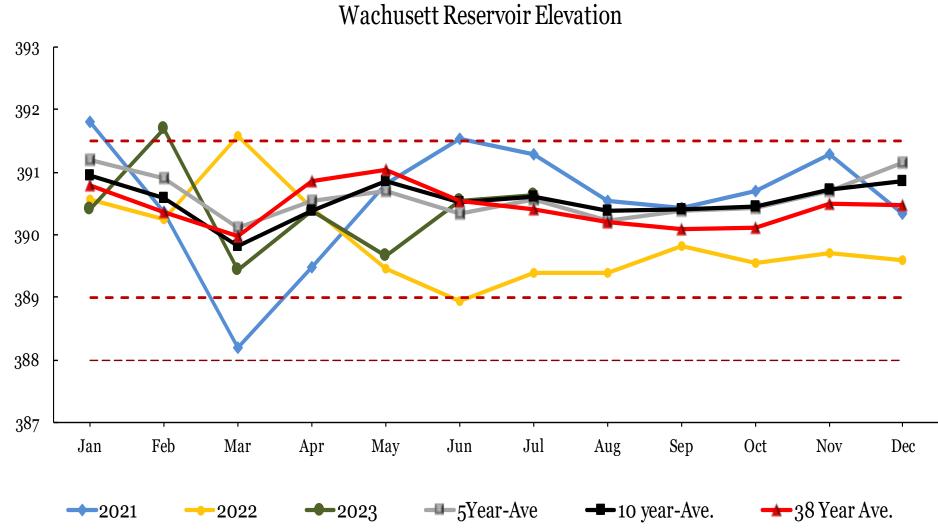
Date	Elevation	Volume	% Volume			
7/6/23	527.06	389,556	94.5%			
6/7/23	527.50	392,900	95.3%			
Totals	-0.44	-3,344	-0.8%			

## Quabbin Reservoir Volume First of the Month





# Wachusett Reservoir





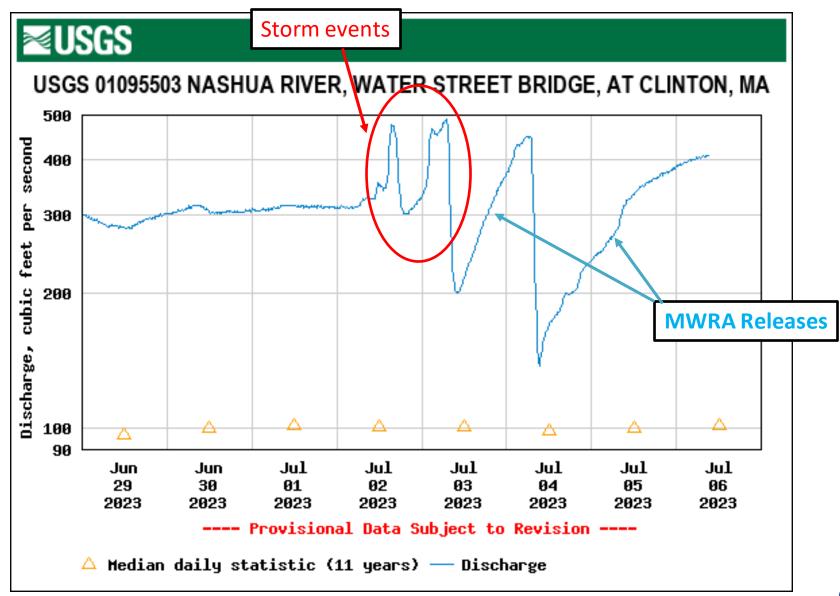
# **Wachusett Crest Gate release**







### **Nashua River @ Water St. Clinton**





#### Current Conditions for DCR-DWSP and MWRA -- 18 site(s) found

#### **PROVISIONAL DATA SUBJECT TO REVISION**

--- Predefined displays --- Group table by Massachusetts DCR, Division of Water-Supply Protection Major River Basin Wight River Basin Wigh

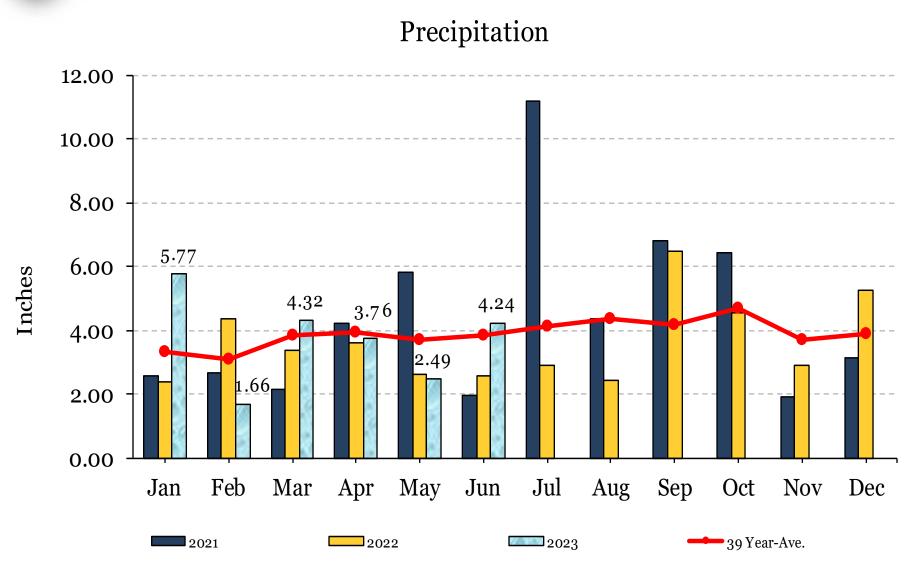
	Customize table to display other current-condition parameters									
					Specif-			Depth		
					ic conduc-			to water		
						Temper-	Temper-			
			Dis-		wat unf		ature,		Precipitation in inches	
Station	Ct-ti	Data /Tima			uS/cm@		air,		during the previous	
Number	Station name	Date/Time	ft3/s	reet	25 degC	deg C	deg C	LSD	24 hours	
■ Undefined										
	MA-WSW 26 WEST BOYLSTON, MA	07/06 08:15 EDT						4.66		
■ MERRIMACK RIVER BASIN										
01094500	NORTH NASHUA RIVER NEAR LEOMINSTER, MA	07/06 09:15 EDT	603	4.67						
01095220	STILLWATER RIVER NEAR STERLING, MA	07/06 09:30 EDT	191	6.29	78	21.0			0	
01095375	QUINAPOXET RIVER AT CANADA MILLS NEAR HOLDEN, MA	07/06 09:30 EDT	206	8.69	178	24.0			0	
01095434	GATES BROOK NEAR WEST BOYLSTON, MA	07/06 09:20 EDT	3.64	1.41	844	17.5				
01095503	NASHUA RIVER, WATER STREET BRIDGE, AT CLINTON, MA	07/06 09:15 EDT	407	4.26		23.0				
	RADAR	07/06 09:15 EDT		4.26						
<u>01096500</u>	NASHUA RIVER AT EAST PEPPERELL, MA	07/06 09:30 EDT		6.13						
<u>01098500</u>	COCHITUATE BK BL LAKE COCHITUATE AT FRAMINGHAM, MA	•	51.1	4.92						
01098530	SUDBURY RIVER AT SAXONVILLE, MA	07/06 09:15 EDT	277	6.69						
■ CONNECTICUT RIVER BASIN										
<u>01170500</u>	CONNECTICUT RIVER AT MONTAGUE CITY, MA	07/06 09:30 EDT	27,200	15.81						
■ CHICOPEE RIVER BASIN										
01172500	WARE RIVER NEAR BARRE, MA	07/01 18:00 EDT	14.0	2.65						
01173000	WARE RIVER AT INTAKE WORKS NEAR BARRE, MA	07/06 09:15 EDT	537	5.66		22.8				
01173500	WARE RIVER AT GIBBS CROSSING, MA	07/06 09:30 EDT	1,010	3.89						
01174500	EAST BRANCH SWIFT RIVER NEAR HARDWICK, MA	07/06 08:30 EDT	217	19.88						
01174565	WEST BRANCH SWIFT RIVER NEAR SHUTESBURY, MA	07/06 09:00 EDT	18.8	1.49						
01175500	SWIFT RIVER AT WEST WARE, MA	07/06 09:15 EDT	47.6	2.17						
422328072035300	WARE R INTAKE WORKS NR BARRE, MA PRECIPITATION	07/06 09:15 EDT							0	
422336072142100	EAST BR SWIFT R NR HARDWICK, MA PRECIPITATION	07/06 08:30 EDT							0	

Data status codes:

<sup>--</sup> Parameter not determined

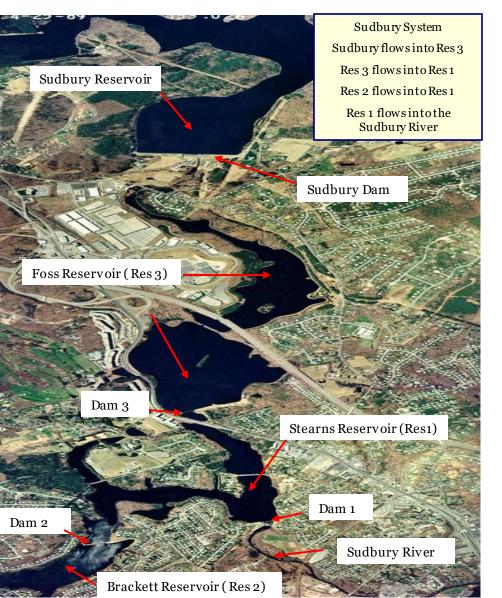


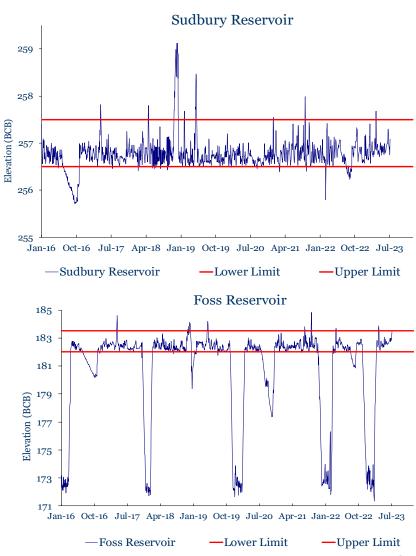
# **Precipitation \* Combined Watersheds\***





# **Sudbury & Foss Reservoirs**







# **MWRA Drought Messaging in 2022 CCR**

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Dear Customer,

No matter how you say it, water is essential. And you can be sure that the safety of your drinking water is the top priority for the women and men of the MWRA.

This report provides you with the results of our annual drinking water testing for 2022. We take hundreds of thousands of tests each year to ensure that your water is safe and our state-of-the-art surveillance system monitors your water every step of the way. Once again, every federal and state standard was met and the quality of your drinking water is excellent.

Every day, we see news stories about PFAS—or 'forever chemicals'—in drinking water. Because our source water is so well protected, our water meets the current state, and recently proposed federal standards with levels so low they cannot be quantified.

We also continue to take actions to reduce the risk of lead in drinking water. System-wide, we remain below the Lead Action Level. Since 2016, we have provided \$34 million in zero-interest loans to 14 communities for full lead service line removals. Please read your community's letter on page 7 for more information on your local water system, and consider replacing your lead service line if your home has one.

Last summer, our region experienced a significant drought. Thanks to all of our customers' efforts to use water wisely, MWRA's reservoirs remained at normal operating levels. It is important that we always conserve water wherever possible. As stewards of these reservoirs, we know how precious a resource we have and we cannot afford to waste it.

I hope you will take a moment to read this report. We want you to have the same confidence in the water we deliver to your homes and businesses as we do. Please contact us if you have any questions or comments about your water quality, or any of MWRA's programs.

Sincerely,

Frederick A. Laskey Executive Director

For more information on MWRA and its Board of Directors, visit www.mwra.com