DROUGHT MANAGEMENT TASK FORCE

MassDEP Water Management Program
Duane LeVangie
9/8/2025

USGS STREAM GAGES AND MONITORING WELLS

WMA monitors stream gages and wells between May 1st and September 30th

40 USGS Stream Gages

- May 5th
 3 Gages below trigger for 3 days
- June 5th
 1 Gage below trigger
- July 5th
 19 Gages below trigger
- Aug 5th
 29 gages below trigger
- Sept 5th
 37 gages below trigger

9 USGS Monitoring Wells

- May/June 4 Wells below trigger for 60 days
- July/Aug3 Wells below trigger

7-Day Low Flow

- May/June 0 Gages have hit the 7-day low flow
- July 5th
 0 Gages have triggered
- Aug 5th
 3 Gages have triggered
- Sept 5th
 24 gages have triggered

Stream Gage trigger values adjusted to August ABF trigger on July 1st

REPORTED WATER USE RESTRICTION NUMBERS

151 PWS's are currently implementing restrictions (143 last mtg)

- 13 Voluntary (10 Last mtg)
- 138 Mandatory (113 Last mtg)
 - 46 limit of 1 day or less (40 Last mtg)
 - 92 limit of 2 days or more (93 Last mtg)



CURRENT MUNICIPAL WATER USE RESTRICTIONS MassDEP **Non-Essential Outdoor Water Use Restrictions** as of September 1, 2025 **RESTRICTION LEVEL BY TOWN*** Water Supply Emergency Declared No Restriction Reported Very Small or No Municipal Water Supply Mandatory Restriction - 1 Day or Less Areas with MWRA Water Service Mandatory Restriction - 2 Days or More Voluntary Restriction * In Municipalities with more than one water supplier, the map shows the highest level of restriction and may not apply to the whole town