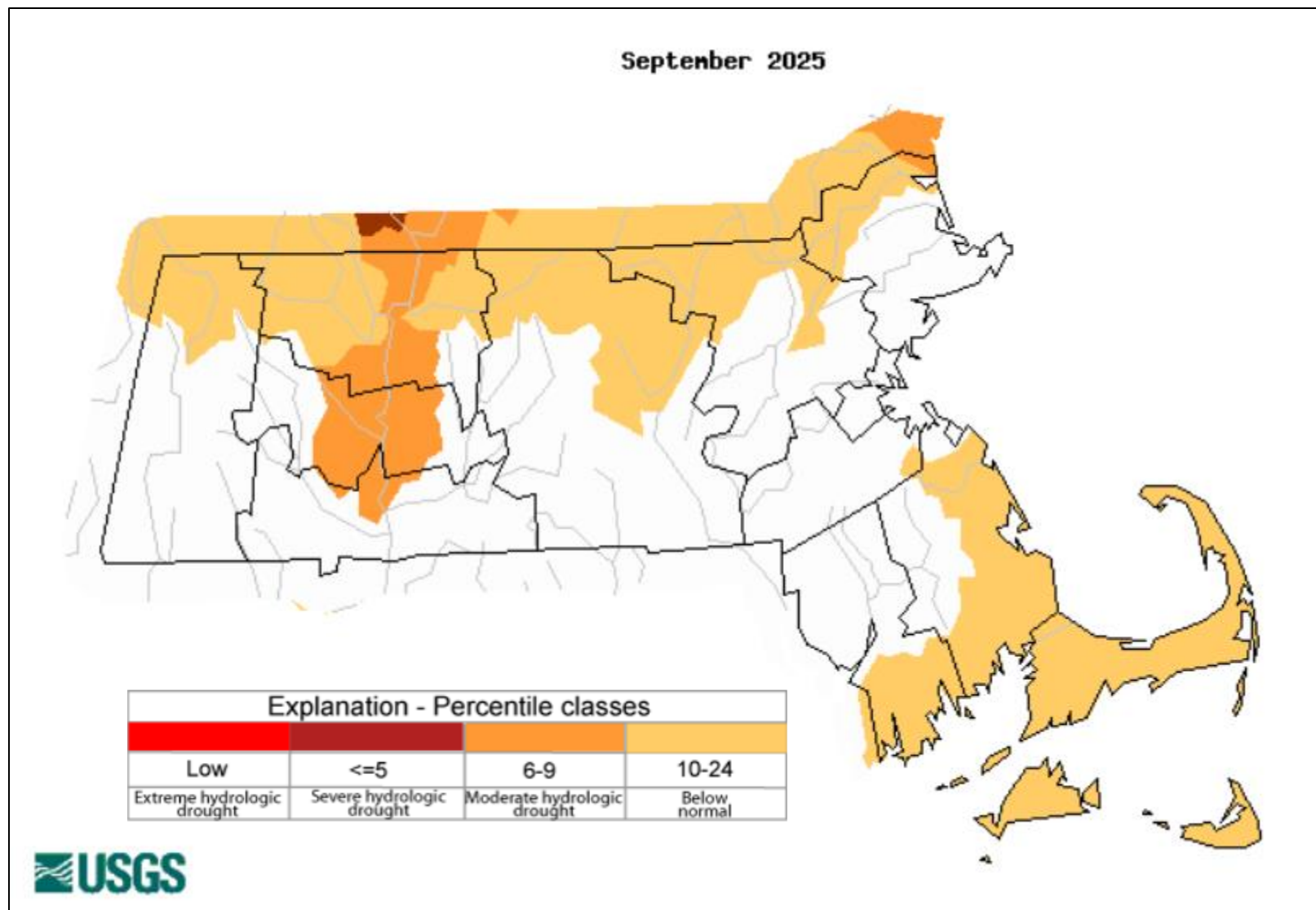




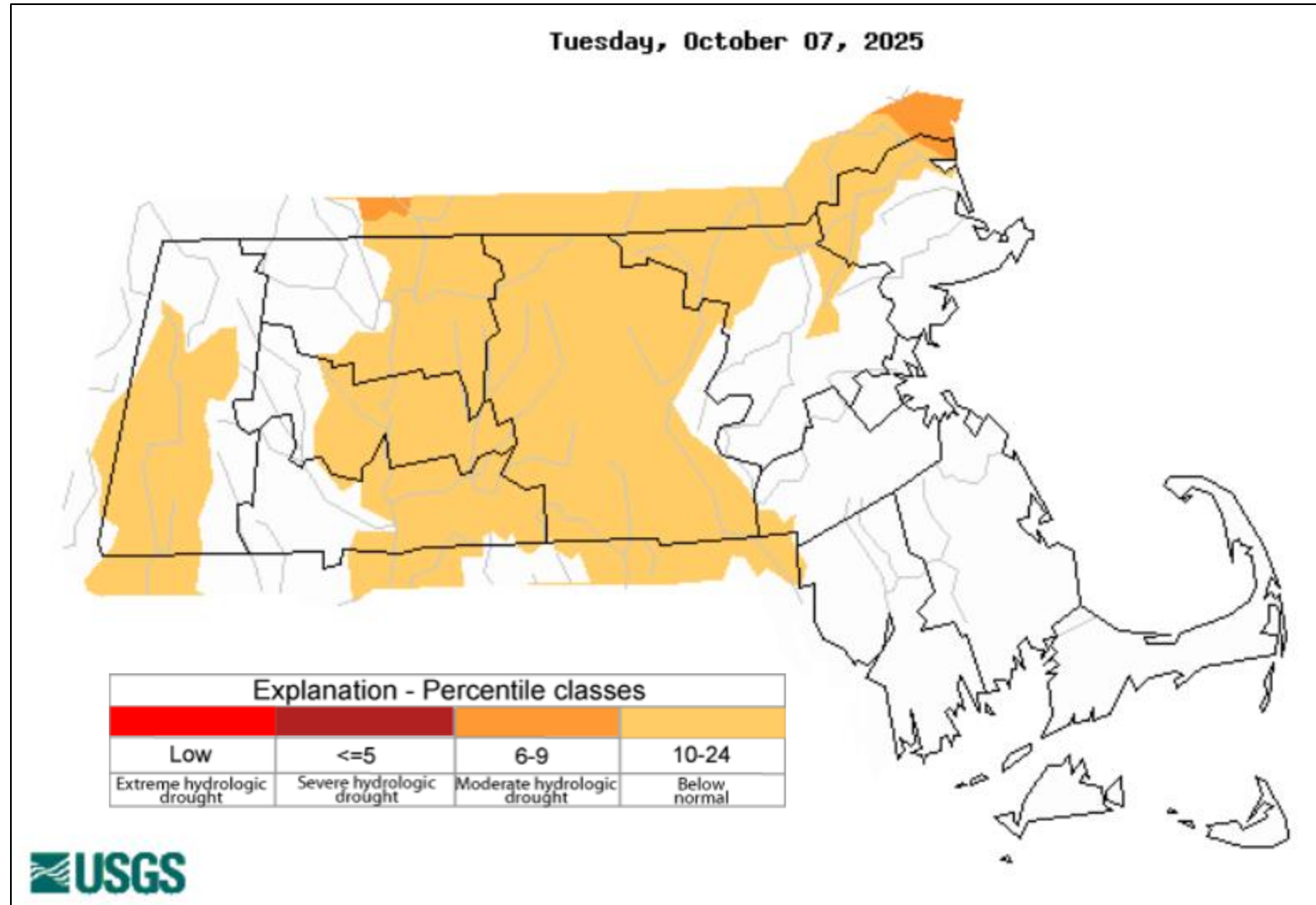
Mass. Wetlands Protection Act: Drought Implications, Sept. 2025

- Rivers/Riverfront Area: Rivers include perennial streams that cease to flow during declared drought. Observations of no flow made during a non-drought may be used to determine a perennial river does not contain Riverfront Area. 310 CMR 10.58(2)(a)1.f.
- Lakes/Ponds: Ponds must contain a surface area of fresh water of at least 10,000 square feet to be regulated as a Pond. Observations that a Pond is less than 10,000 square feet made during a non-drought may be used to extinguish their regulation as a Pond under the MA WPA. 310 CMR 10.04, Definition of Pond.

Sept. 2025
below normal
monthly
average
streamflow
compared to
historical
streamflow by
HUC



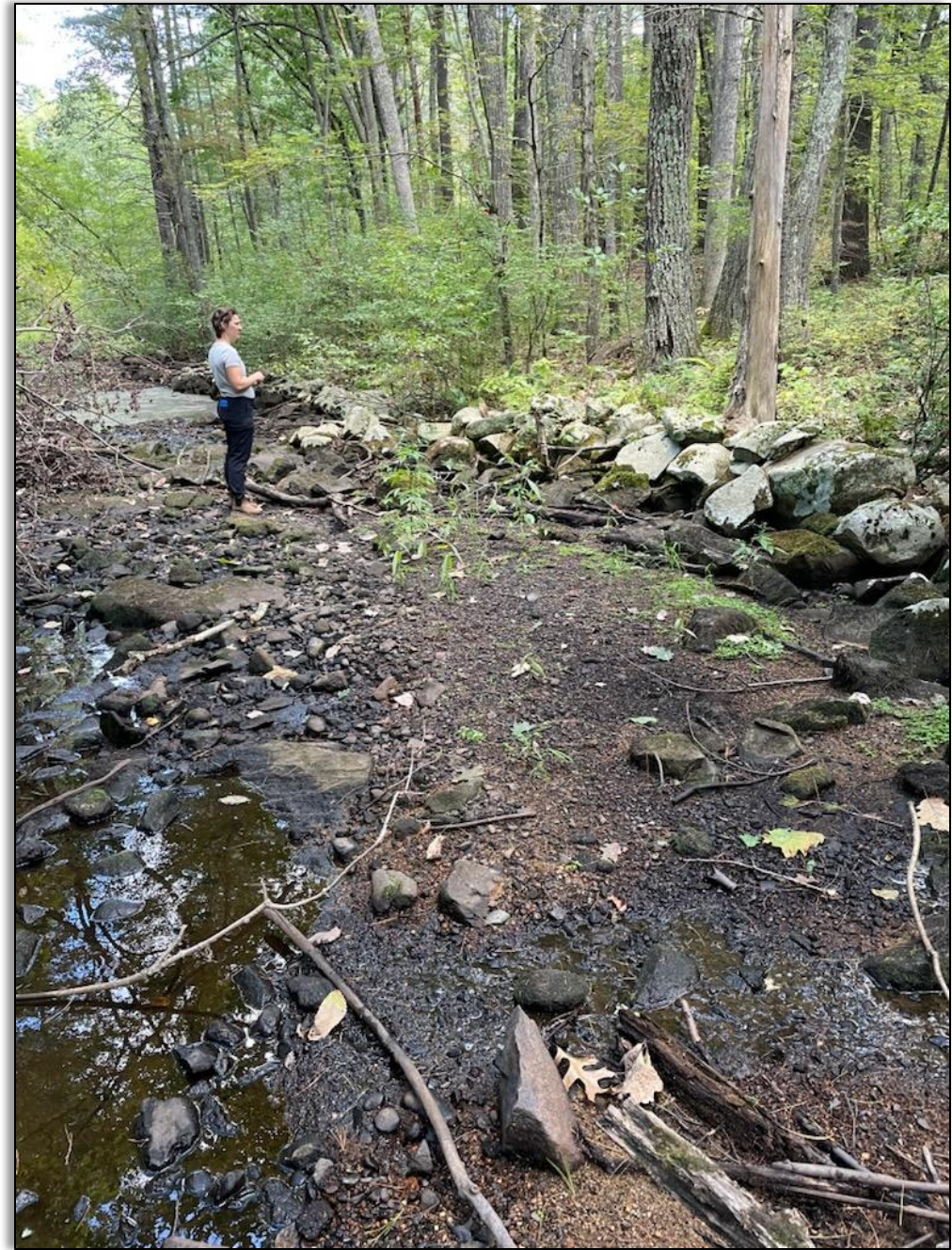
Last 14-days
below normal
average
streamflow
compared to
historical
streamflow by
HUC



Northeast Drought Region

River Meadow Brook

River Meadow Brook,
Carlisle, near North Rd:
perennial River,
September 19, 2025.
Watershed Area: $\sim 7.5 \text{ mi}^2$



Academy Brook

Academy Brook, Wellesley, near Windsor Rd./Lincoln Rd.: perennial River, Sept. 2025. Watershed Area: ~0.5



Central/Southeast Drought Regions

Charles River

Charles River near Hartford Ave., Hopedale/Bellingham: perennial River, Sept. 2025. Watershed Area: $\sim 12.8 \text{ mi}^2$



Other Reports for Sept. 2025

- NE Drought Region:
 - Merrimack River, Haverhill: down to its thalweg at I-495 and Western Ave for several weeks. Watershed Area: ~4,850 mi².
 - Spickett River, Lawrence is down to its thalweg where it enters the Merrimack. Watershed Area: ~77 mi².
- Central Drought Region: The recent rain was not nearly enough to bring up the low water levels in Central Mass. streams and ponds, especially with the recent stretch of hot days.
- Western Drought Region: Low flow in many surface waters. Conservation Commissions have been in contact with MassDEP WERO.