# Flood Hazard Management Program Update for the WRC January 12, 2023

## New staff: Nadia Madden

- Increased grant funding
- Nadia's experience
  - Formerly Conservation Agent for Lunenberg, Shirley
  - ► Two Masters degrees! UC Berkley & UNH, water resources/energy
  - Undergrad MIT: Physics of ocean & atmosphere
  - Water resources, GIS and local municipal expertise
  - ▶ Work with regional & national watershed alliances and other relevant groups



### Status of NFIP

- Reauthorized through 9-30-23
- Reform considerations
  - ► Measures to eliminate debt & reduction of borrowing authority
  - Increased appropriations for mapping/ future conditions
  - Mandatory flood risk disclosure across the nation
  - Means-tested assistance program (affordability)
  - Increased benefit for code compliance (ICC)
  - Increase maximum coverage options

# FHMP supported state work

- Strong support for higher standards in the 10<sup>th</sup> Edition Building Code
- Heavy involvement in update to State Hazard Mitigation & Climate Adaptation Plan 2023 (MEMA & EEA)
- Continued provision of comments for MEPA proposals
- Continued involvement in MEMA grants, especially floodplain development
- Co-lead the MA Silver Jackets Team efforts
- Continued support/ expert witness for Building Code Appeals Board

# Upcoming new projects

- State agency BRIC grant to develop local higher standards guidance (FHMP, HED, BBRS, EEA)
- Umass Amherst proposal "Mapping Social Vulnerability and Flood Risk: Dynamic intersections of people and floods"
- Reviewing FEMA P-758 Substantial Improvement/Damage Desk Reference
- Developing training for local officials on required NFIP documentation for permit files
- Possible USACE project to develop statewide floodplain management plan



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