# WIMA Grant Programs Water Management Act Grant M36 Water Audit Grant Ipswich River Basin Water Supply and PFAS Grant FY 2025

WMA Advisory Committee May 21, 2025

# **Grants Funding Background**

- WMA and M36 Grant
  - WMA Grant began FY2013
  - M36 Grant began FY2016
  - Funding source is the State capital fund
  - Approximately \$2 million/year for WMA and M36 until FY 2025, when it was reduced to \$1 million
- Ipswich Grant
  - Began FY 2024
  - Funding source is the State budget
  - State FY25 budget provides \$950,000 for Ipswich Grant, reduced from \$2 million last year

## FY 2025 Grant Summary

- WMA Grant -\$560,000 for 3 PWSs
- M36 Audit Grant \$416,000 for 31 PWSs
- Ipswich Grant \$950,000 allocated to 4 PWSs

# WMA Grants - 2025

#### Hadley- Mt. Warner Wells

- Develop design drawings to treat Mt. Warner Wells for manganese & evaluate potential interconnections and sampling for permitting of proposed WTP.
  - Benefit possibly reduce CFR impact by spreading withdrawals from 2 wells to 4 in 2 different subbasins.

#### Milford- Fino Field stormwater projectject

- Implement large-scale infiltration system to mitigate stormwater runoff and support groundwater recharge.
  - Benefit intercept the existing flow from a 52-acre drainage area. Infiltrating runoff will reduce stormwater pollution to the Charles River and increase groundwater recharge. The system is sized to capture and infiltrate 11.4 MGY.

#### Littleton and Westford- Stony Brook flow restoration

- Install new field station at Beaver Brook outlet & design alternative release points at Forge Pond dam.
  - Benefit improve streamflow in the Stony Brook Watershed through the coordinated operation of existing impoundments informed by streamflow data and model results.

# M36 Water Audits - 2025

- 140 M36 Audits have been funded in 72 towns since 2016.
  - Large increase in M<sub>3</sub>6 audits applications this year due to extensive outreach.
- 2025 List:

Abington Rockland Joint Water Works, Acton, Ashburnham, Avon, Bellingham, Byfield Water District, Canton, Cheshire, Concord, Dartmouth, East Chelmsford Water District, East Northfield Water Company, Fitchburg, Georgetown, Gloucester, Grafton Water District, Hinsdale, Holden, Methuen, Norwell, Pembroke, Provincetown, Rowley, Rutland, Shrewsbury, Sterling, Upton, Uxbridge, Westborough, Weymouth, Wrentham.

# Ipswich PFAS and Interconnections Grant - 2025

- Hamilton/Wenham
  - Conduct pilot study on Wenham's 2 wells for removing Mn & PFAS.
  - Bidding costs for new interim interconnection between SBWSB, Hamilton, and Wenham.
  - Analysis & Conceptual Design of PFAS Removal Strategies for Hamilton's School Street Well.
  - Conduct computer simulations to identify possible hydraulic and operational limitations from new interconnection.
- Ipswich
  - Provide 30% design documents for new WTP in Parker Basin, consisting of final design criteria, preliminary drawings, technical specifications, and a preliminary opinion of construction cost.
  - Finalize hydrogeological investigation, monitoring and evaluating impacts of Lynch wells in Parker Basin.

# Ipswich PFAS and Interconnections Grant – 2025, cont.

- Lynnfield Center
  - Reimbursement of work completed regarding interconnection to Wakefield/MWRA.
  - Complete MEPA process as part of MWRA application.
- Wilmington
  - Complete booster pump station design. Will increase peak capacity of the Town's existing connection to MWRA.
  - Evaluate the ability of the Town's existing treatment to meet EPA's PFAS limits.

### **Grant Websites**

- RFRs are released in early fall.
- All WMA Grants RFRs are posted on COMMBUYS, the state's online procurement site, and on MassDEP's website.
  - https://www.commbuys.com
  - Water Management Act Grant Programs for Public Water Suppliers | Mass.gov
- Sign up for alerts on COMMBUYS.