

Climate Resilience Funding

MAPC Municipal Resilience Strategies

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Climate Funding

- MVP Planning – rolling deadline until May 3
 - MVP Action – due April 19, another round this summer
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- Dam and Seawall Repair or Removal Program Grants and Funds
 - Local Acquisitions for Natural Diversity (LAND) Grant Program
 - Drinking Water Supply Protection Grant Program
 - FEMA Flood Hazard Mitigation Grants
 - Division of Ecological Restoration: culverts, dams, river restoration

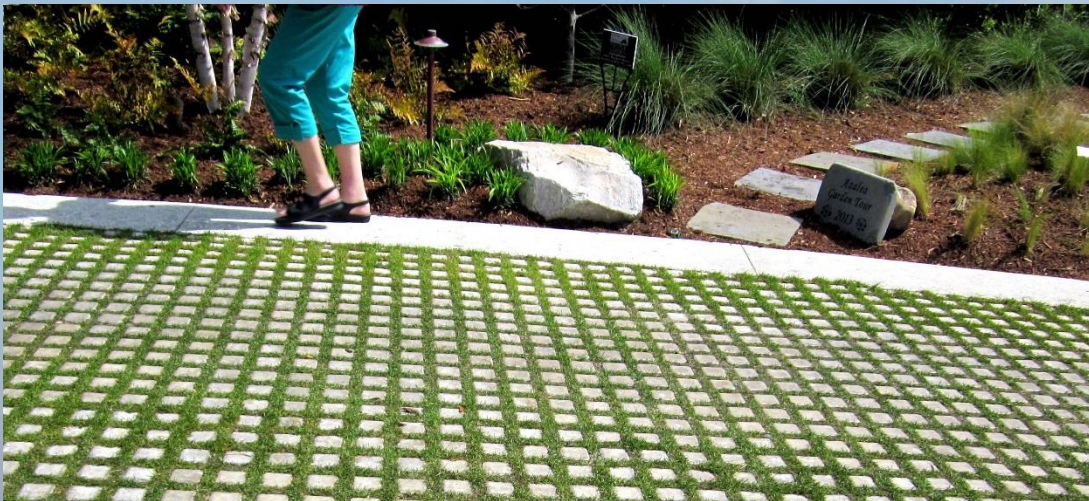
NSPC MVP Certification Status

Certified as of 10/1/18:
eligible for action grants

- **North Reading**

In the program this year:

- **Burlington**
- **Woburn**



MAPC Climate Resilience Best Practices

Bylaws, Regulations, Policies

- Stormwater utility or fees
- Updating rainfall standards for stormwater standards
- LID or reduced pavement requirements
- Tree planting requirements/programs
- Green roofs and landscaping guidelines
- Climate resilience in wetlands bylaws

Inland Climate Projections

- More frequent extreme heat and heat waves
- Changing precipitation patterns:
 - More frequent large rain events
 - Increase in average annual rain
 - More frequent summer/fall droughts
- Unpredictable weather: hurricanes, tornados, winter storms

Extreme weather isn't new...

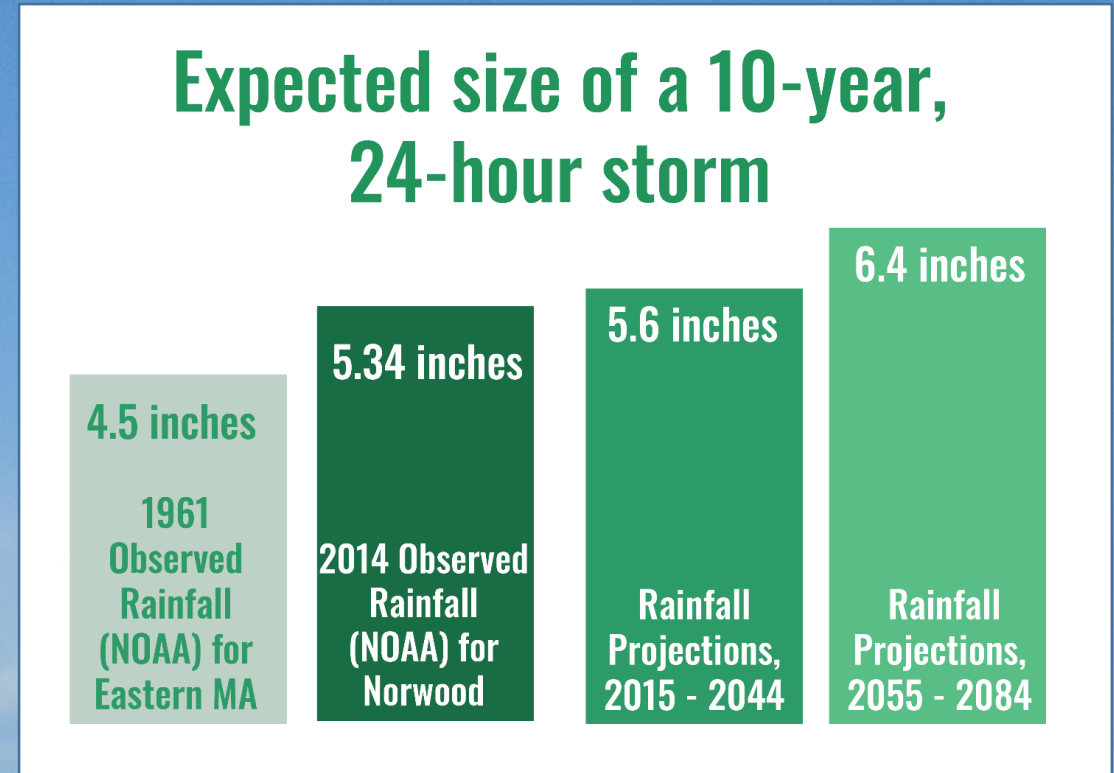
— Hurricane Diane 1955, Selwyn Road, Newton MA



Jackson Homestead and Museum

Updated rainfall standards:

**Arlington, Topsfield,
Lynn, Ipswich**



Adopted a Stormwater Utility

Reading, Millis, Milton,, Newton, Braintree

Climate Resilience in local Wetland Regulations

Arlington

Green Infrastructure in Complete Streets Policy

Brookline, Newton, Quincy

Incentives and Zoning Relief for Elevating above Base Flood

Hull

What should we know about your regulations?

Will information on “best practices” be useful to you?

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