Investing in Resilience



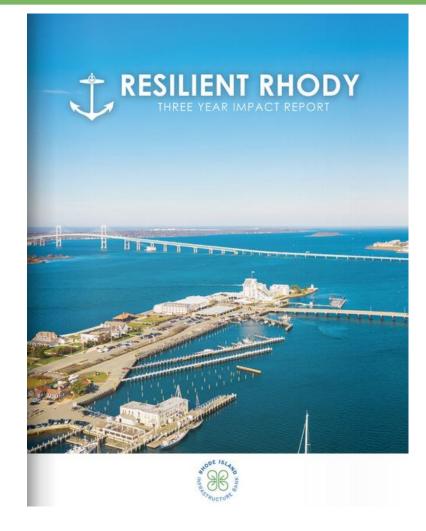
EC4 Meeting 6/23/22

Elevating Climate Resilience

- Released Resilient Rhody 3 yr. Impact Report in November 2021
- \$40 million in new funding for climate resilience projects has been secured since Resilient Rhody was released in 2018.
 - \$10 mm 2018 Green Bond
 - \$2.5 mm Rhode Island Infrastructure Bank for MRP
 - \$7 mm 2021 Special Election Green Bond
 - \$20 mm Proposed 2022 Green Bond and OSCAR
- 27 municipalities are participating in the Municipal Resilience Program.
- 38 of 39 municipalities have FEMA approved Hazard Mitigation Plans

Read the Impact Report:

Resilient Rhody Three Year Impact Report Link



Resilient Rhody Three Year Impact Report



Municipal Resilience Program

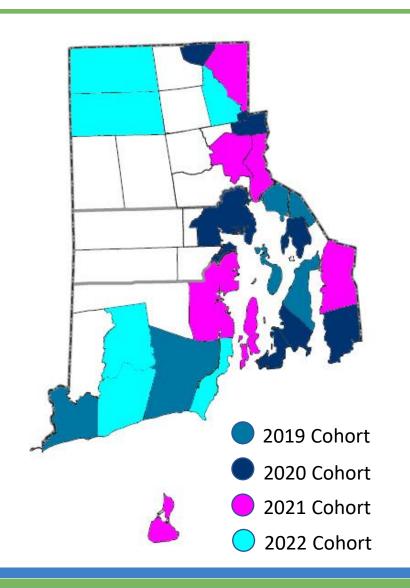
Program continues to grow

2019 | Westerly, South Kingstown, Portsmouth, Barrington & Warren

2020 | Bristol, Woonsocket, Little Compton, Warwick, Pawtucket & Central Falls, Newport, Middletown

2021 | Cumberland, East Providence, Jamestown, New Shoreham, North Kingstown, Providence, Tiverton

2022 | Narragansett, Charlestown, Richmond, Glocester, Lincoln, Burrillville,





Municipal Resilience Program

\$94 million in Project Need and Growing Every Year:

- MRP 2019 → 5 municipalities; 52 Projects totaling ~\$14mm
- MRP 2020 → 8 municipalities; 151 Projects totaling ~\$80mm
- MRP 2021 → 7 municipalities; 158 Projects, total need is currently being calculated

Grants Awarded:

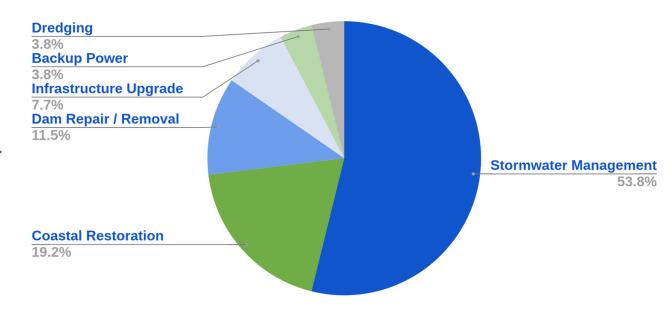
- \$7.5 mm to MRP Action Grants across 35 projects
- The MRP has also helped communities access \$6mm in other grant funding for 8 MRP identified projects

Additional Program Funding:

- Received ~\$650k in competitive federal and philanthropic grants
 - NFWF for Design/engineering technical assistance
 - Regional Resilience Coordinator position on Aquidneck Island

MRP Funded Project Types

(\$7.5mm MRP Action Grants + \$6mm Catalyzed Funding)





Municipal Resilience Program - The Vision

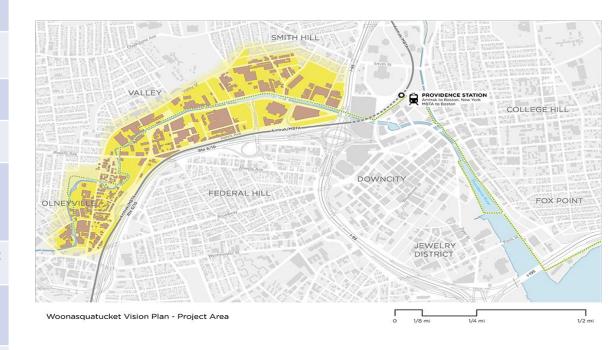
We have identified 3 key areas of programmatic growth:

- 1. Expanding the MRP to all 39 municipalities
- 2. Expanding the breadth of technical assistance the MRP can offer
- 3. Expanding local capacity for resilience building

These programmatic expansions will further increase local ability to identify, implement, and manage resilience projects.

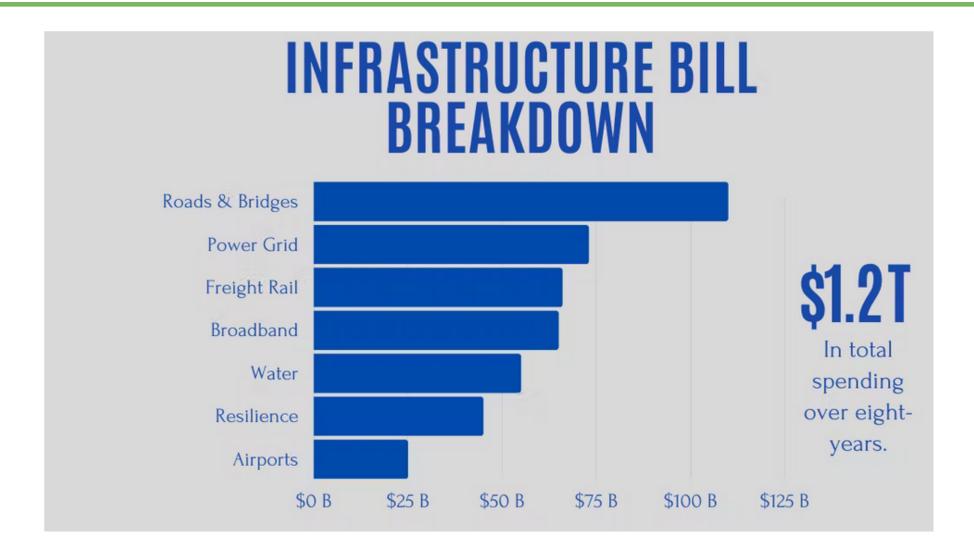
Accelerating Projects Takes a Village

	Туре	Woonasquatucket River Greenway
Clean Water State Revolving Fund	RIIB	Green Stormwater Infrastructure
Clean Water and Stormwater Infrastructure Fund	RIIB	Stormwater Accelerator
Commercial Property Assessed Clean Energy	State	TBD
Brownfield Revolving Loan Fund	RIIB / Local	TBD
Rebuild Rhode Island Tax Credits	Commerce	Mill Renovations and Redevelopment / Farm Fresh
RIDOT Stormwater	State	Stormwater Management and Bike Infrastructure
Rhode Island Green Economy Bond	State	Bay and Watershed Restoration, Bike Grants, Brownfield Grants
Southeast New England Estuary Program (Federal / EPA)	Federal	Stormwater infrastructure
National Fish and Wildlife Foundation & NRCS Conservation Grants	Federal	Green infrastructure demonstration



6/23/22

Bipartisan Infrastructure Law - National



6/23/22

Bipartisan Infrastructure Law – Rhode Island

RIIB's Clean Water and Drinking Water State Revolving Funds

\$87.2mm in total capital available next fiscal year

- \$50.8mm for water infrastructure
- \$28mm for Lead Service Lines, \$14mm grant/principal forgiveness
- \$8.2mm for Emerging Contaminants, 100% grant/principal forgiveness

\$494mm in total capital over the next 5 years!

- \$312mm for water infrastructure
- \$141mm for Lead Service Lines
- \$41mm for Emerging Contaminants





6/23/22

Bipartisan Infrastructure Law – Rhode Island

Project Eligibilities

- Green infrastructure
- Landfills / contaminated sites / agriculture
- Water conservation & efficiency / surface water protection & restoration
- Habitat protection & restoration fish ladders and dam removal
- Climate resilience & clean energy / decentralized wastewater treatment
- Planning & Assessment





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