



PIE-Rivers Partnership Municipal Services Program

The **Municipal Services Program** was launched in 2014 to provide towns in the PIE-Rivers region with tools, services, and resources to make compliance, infrastructure improvements, and environmental stewardship of the Parker, Ipswich, and Essex River watersheds accessible and achievable. The program focuses on supporting towns in their efforts to:

1. Understand and comply with existing and new water-related regulatory requirements; and
2. Scope, fund and implement projects that address both municipal and PIE-Rivers [priority actions](#).

Services

- **Regulatory Compliance**

The program provides technical support, education, and resources to help municipalities navigate and comply with water-related regulations, including:

- Water Management Act;
- Dam Safety and Maintenance;
- Road-stream Crossing Standards;
- MS-4 Compliance.

- **Climate Resilience Planning**

The program supports municipal efforts to improve resiliency planning, including review and update of local bylaws and incorporating nature-based solutions.

- **Watershed Infrastructure Improvements**

The program works with municipalities to provide flow barrier assessment and prioritization for gray infrastructure in the watershed (bridges, culverts, dams), including risk assessment of failure and flooding, prioritization of repair or replacement, development of preliminary designs, and construction permitting and management.

- **Greenscapes Program**

Greenscapes provides water conservation, landscape management, stormwater education, and outreach services assisting participating municipalities with MS-4 Compliance and more.

- **Project Funding and Management**

The Municipal Services Program assists communities with:

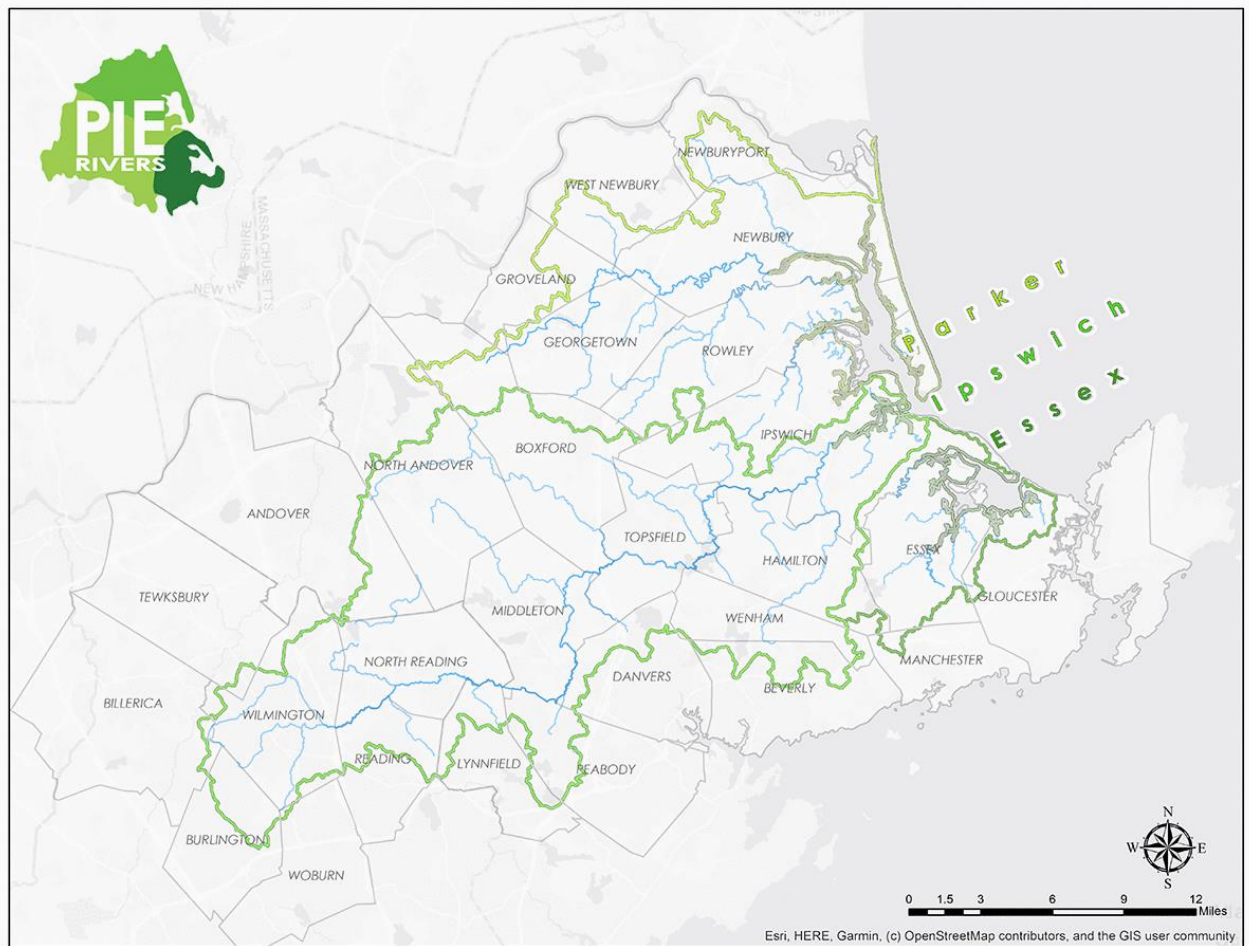
- Understanding and accessing funding opportunities;
- Technical review of new development and other projects;
- Advocacy for local and state-wide regulations which support regional watershed goals.

Let's work together to achieve regional resiliency!

For more information, please contact **Erin Bonney Casey** (ebcasey@pie-rivers.org) or visit pie-rivers.org/resources/municipal-services/

PIE-Rivers Partnership

PIE-Rivers is a regional network of local, state, and federal governmental agencies, non-profit organizations, and individuals working to promote healthy ecosystems in the Parker, Ipswich, and Essex River watersheds. PIE-Rivers was formed to increase communication, coordination, and collaboration between all involved in restoration, preservation, and management of the watershed area. Partners are focused on implementing action items that support Water Conservation, Water Quality Management, Stream Continuity, and Land Use efforts in the region to protect, restore, and increase the resiliency of the valuable natural resources in the PIE-Rivers watersheds.



The PIE-Rivers Partners include: Town of Boxford ▪ Chebacco Lake & Watershed Association ▪ Eight Towns and the Great Marsh ▪ Essex County Greenbelt Association ▪ Town of Ipswich ▪ Ipswich River Watershed Association ▪ Mass Audubon ▪ MA Office of Coastal Zone Management ▪ MA Division of Ecological Restoration ▪ Merrimack Valley Planning Commission ▪ Metropolitan Area Planning Council ▪ National Wildlife Federation ▪ NOAA Restoration Center ▪ Town of North Andover ▪ Parker River Clean Water Association ▪ Parker River National Wildlife Refuge (U.S. Fish & Wildlife Service) ▪ Plum Island Ecosystems LTER ▪ Town of Topsfield ▪ The Trustees of Reservations ▪ Trout Unlimited Northeast Chapter ▪ UNH Water Systems Analysis Group ▪