

# SNEP NETWORK UPDATES



March/April 2022

## Phased Approach for the Management of Wampanoag Tribal Lands in Gay Head Aquinnah to Protect, Enhance and Restore Sustenance Species

The SNEP Network is assisting the Wampanoag tribe of Gay Head Aquinnah with taking the first step toward developing a long-range approach to identify, protect, enhance, and restore sustenance species habitat. Depending on the WTGHA's preferences, guidance and/or an ordinance for protection and avoidance of sustenance species, for landscape crews, maintenance contractors, and reservation residents, are needed to be developed and implemented by the WTGHA. [This project](#) came about through a request by the WTGHA to the SNEP Network which is also assisting with their climate adaptation plan.

## Maidford River Restoration Project

The project team for the Maidford River Watershed Pilot Project in Rhode Island completed the Floodplain and River Restoration 30% designs, an integral step to restore the river's riparian buffer to return it to a more natural condition. To learn more about the Maidford River Project, check out the [project page](#) or the [Maidford River Project Storymap!](#) Additionally, make sure to check out the "Meanders for the Maidford" Tides article that appeared in Save the Bay's Spring Tides magazine this May.

## Completion of the Stormwater Planning Series

On April 6th, the [Stormwater Planning Series](#) wrapped up with its final training that focused on discussing next steps for advancing the stormwater conceptual designs to implementation and recognize strategies and tools for stakeholder education and engagement. As a result of the series, each of the five communities completed a conceptual design for a stormwater retrofit and used approaches identified in the Stormwater Retrofit Manual. Because of its success, The SNEP Network planning team will offer the series again next year and solicit interest from communities in the coming months.

## Presentation to the Rhode Island Legislative Land Use Commission

Based on a request from Maria Mack, Chair of the RI Legislative Land Use Commission, Elizabeth Scott and Lorraine Joubert delivered a joint presentation to the Commission on "[Land use and Water Quality in RI](#)", addressing LID and local strategies for managing impacts of dense development.

## UPCOMING WEBINARS AND EVENTS

### [Hydrologic Response Units—A recipe for more uniform stormwater planning](#)

June 1, 2022 | 11:00am - 12:00pm

Stormwater management and stormwater planning are often conducted at the local municipal level. Methods used to estimate or model runoff and plan interventions can vary widely, and often utilize opaque or proprietary approaches which may be challenging to update. Cape Cod Commission staff will present a methodology that used state-wide publicly available GIS layers for land use, land cover, and soil type to determine Hydrologic Response Units (HRUs) for all of Barnstable County. Case studies will be presented to show the utility of a process that can easily incorporate updated data, and how HRUs can be used to estimate runoff volumes and loading of various stormwater pollutants. Register [HERE!](#)

### Volunteer Events with Save the Bay: Storm Drain Marking and Wetland Restoration Projects

Save the Bay is seeking volunteers for a freshwater wetland restoration project in Bristol! Learn more and [sign up on their website!](#) Also, check back soon & register to assist with [Storm Drain Marking](#).



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