

The Southeast New England Program Stewardship Mapping and Assessment Project (SNEP StewMAP)

VISUALIZING THE CONNECTIONS BETWEEN ENVIRONMENTAL STEWARDSHIP ORGANIZATIONS

PROJECT SUMMARY

As we seek to respond to complex problems through strategies that connect land use to water quality, prioritize community-based restoration, respond to shrinking regulatory oversight, and enhance social-ecological system resilience more broadly, it is important to understand the network of existing non-governmental stewardship organizations in the region. The Stewardship Mapping and Assessment Project (Stew-MAP) was conducted in the Southeast New England Program (SNEP) region, as a part of the larger stormwater and habitat restoration efforts of the Southeast New England Program Network (SNEP Network).

In order to understand organizational dynamics, the project team utilized the [Stew-MAP methodology](#) to develop a survey and public database to map the range of stewardship activities and networks, with the goal of strengthening community capacity for stewardship in this region. This approach allowed for the opportunity to learn about groups who take care of this region, where they are working, the issues they are working on, and which topics and areas have a concentration of care as well as where gaps may lie.

Data were collected in 2020 to 2021 in the southeastern New England region. A survey asking about attributes, geographies and network relationships was sent out to 718 potential environmental stewardship groups. Completed responses from 149 groups were used to establish a southeastern New England stewardship network that reported a total of 740 network partners that includes sub-programs or regional organizational chapters. For analytical reasons any sub-programs or regional chapters were aggregated to their largest organizational unit resulting in a final network of 638 organizations.

HIGHLIGHTS

PROJECT TEAM:

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PROJECT AREA

SNEP Region (*Southeast Massachusetts and Rhode Island*)

KEYWORDS:

Collaboration, Stewardship Mapping, Networking and Collaboration

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Stewardship Mapping and Assessment Project Timeline



WHAT IS ENVIRONMENTAL STEWARDSHIP?

At its core, environmental stewardship means to *care for the land, waters, and air around us*. We include the full diversity of groups that make communities and their environment healthy and safe places to live, learn, and play.

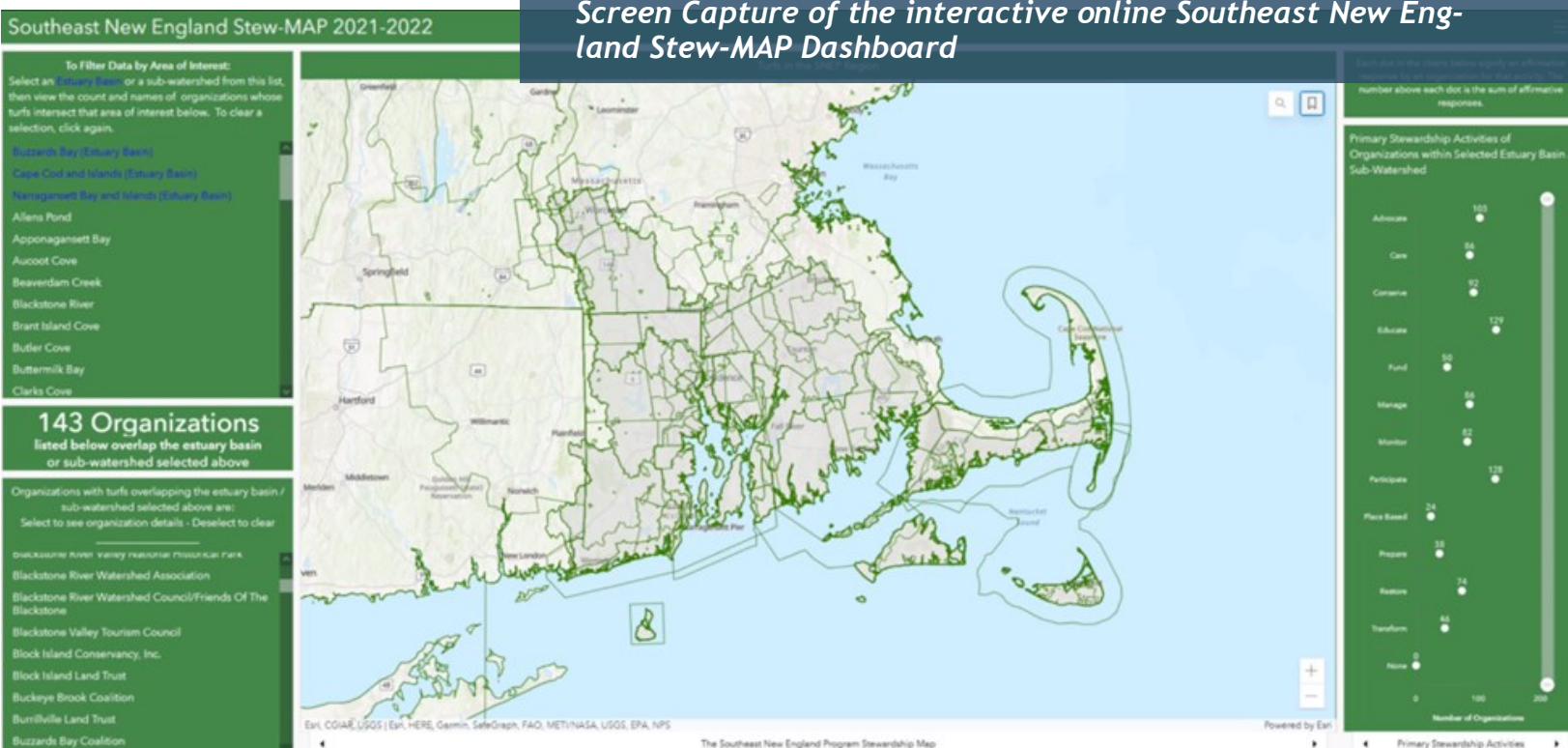


MORE IS POSSIBLE!

The current project outputs include several online presentations, a final report, and an online publicly-accessible dashboard and mapping tool to visualize, query, and interact with the data. Current project outputs represent a top-level reporting of the possible questions that could be asked to the information collected in this Stew-MAP survey. Therefore, and in line with many other Stew-MAP efforts, the data is publicly available for further use (both through the dashboard and SNEP Network website).

The team is also available to discuss the SNEP Stew-MAP data and any analyses that might be of interest to you. Please contact Bryce DuBois (bdubois@holycross.edu) and Jesse Sayles (jessesayles@gmail.com), and we will do our best to answer your questions.

Screen Capture of the interactive online Southeast New England Stew-MAP Dashboard



ABOUT THE NETWORK

The SNEP Network provides free training and assistance to municipalities, organizations, and tribes in Rhode Island and Massachusetts to achieve healthy watersheds, sustainable financing, and climate resilience. The SNEP Network is a project of the New England Environmental Finance Center and is funded by the U.S. Environmental Protection Agency's Southeast New England Program. To learn more about or request network services, SNEP communities can visit www.snepnetwork.org



ADDITIONAL RESOURCES:

- The 2021-22 Southeast New England Program Stewardship Mapping and Assessment Project Report : https://snepnetwork.org/wp-content/uploads/2023/11/SNEP-StewMAP-Report_FINAL.pdf
- SNEP Stewardship Mapping website: <https://snepnetwork.org/stewardship-mapping/>
- Interactive SNEP Stew-MAP dashboard: <https://www.arcgis.com/apps/dashboards/2fe9393c3fe343ab80cdcaf6c1a2cb33>
- Download publicly available data, reports, and recorded webinars here: <https://snepnetwork.org/stewardship-mapping-results-products-data/>
- Access information about the National project here: <https://www.fs.usda.gov/research/projects/stew-map>