



PEP Shoreline Advisory Group (SAG)

Date: November 4, 2026

Time: 10:00 AM

Location: [Zoom Link](#) - ID: 98838384142; Passcode: 682817

Meeting Purpose

Building on the [Shoreline Viability Assessment](#) and follow-up conversations with towns and state agencies, the Shoreline Advisory Group will bring together regulatory staff and officials to advance recommendations, strengthen coordination, and guide the development of estuary-wide shoreline management tools.

Our first meeting will focus on the **Shoreline Adaptation Site Suitability Model** being developed with the Virginia Institute of Marine Science (VIMS). The goal is to involve regulatory staff directly in developing this resource so it reflects local conditions and supports practical shoreline management and regulatory decision-making.

Agenda

10:00- 10:20 Welcome & Shoreline Advisory Group (SAG) Overview

Jade Blennau | Peconic Estuary Partnership

- Background on the Shoreline Viability Assessment and priority recommendations.
- Purpose of the Advisory Group and opportunities for continued regulatory collaboration.

10:20- 10:40 Peconic Estuary Shoreline Inventory

Sung-Gheel (Gil) Jang, PhD | SBU Geospatial Center

- Overview of PEP's shoreline inventory and available datasets.
- How existing data will support the site suitability model.

10:40- 11:00 Shoreline Adaptation Site Suitability Model

Karinna Nunez | Virginia Institute of Marine Science (VIMS) Team

- Overview of the model and its intended use in shoreline planning and regulatory review.
- Review of model inputs and shoreline management recommendations: nature-based approaches to be included.
- Opportunities to tailor the model to Peconic Estuary conditions and regulatory needs.

11:00-11:20 Regulatory Staff Discussion & Guidance

All Participants

- Feedback on model recommendations and their usefulness in regulatory decision-making.
- Identification of additional datasets, local considerations, and regulatory constraints to inform model development.
- Opportunities for future PEP data investments and coordination.

11:20-11:30 Next Steps

Jade Blennau

Priorities for model development and continued regulatory input.

- Future Shoreline Advisory Group meetings and progress on Shoreline Viability Assessment recommendations.

Future PEP Shoreline Advisory Group (SAG) Meetings:

- 11/16/2026
- 02/08/2027
- 04/26/2027 ***IN PERSON***
- 09/20/2026

Resources:

- Shoreline Viability Assessment:
<https://data.gss.stonybrook.edu/dataset/shoreline-adaptation-initiative/resource/bd2f49d3-1447-42c6-b25e-1b2d63d1c4d9>
- Collection of Shoreline Adaptation Road Maps & resources:
<https://data.gss.stonybrook.edu/dataset/shoreline-adaptation-initiative>
- PEP Website resources:
<https://www.peconicestuary.org/projects/resilient-communities-prepared-for-climate-change-2/shoreline-adaptation/>
- PEP Regulatory Jurisdiction One-Pager:
<https://data.gss.stonybrook.edu/dataset/shoreline-adaptation-initiative/resource/9937dc39-6a0b-4c95-b5ac-b80782516bde>