



Peconic Estuary



Shoreline Adaptation Initiative

Key Context:

Innovative shoreline adaptation methods, such as nature-based solutions, can utilize a more natural approach to restore, enhance, and protect against coastal flooding and erosion. However, this is an emerging technique and barriers exist in local codes, zones, and permitting. PEP and NYSG will work in coordination with local municipalities to review codes and policies, document hurdles, and suggest improvements that will result in resilient shoreline adaptation methods becoming a more feasible option across the Peconic Estuary.

Our Mission is to impact local municipality internal processes (codes & zoning) that currently create hurdles for appropriate shoreline management through their identification.

Our Process:

1. Assess **current status** of shoreline codes and policies with local municipalities
2. Identify similarities and differences of codes and policies **across jurisdiction**
3. Workshop to **review NYS model local laws** and discuss how current town codes and policies can be adapted
4. **Connect information** compiled on hurdles within permitting process (separate focused initiative), highlight the **effects of current policies in practice**
5. **Draft change** alongside municipality & share lessons learned

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