Coastal Hazards Adaptation Team (CHAT) Work Session #74

Tuesday, July 15, 2025

1:00-3:00PM

VIRTUAL MEETING

MINUTES

1. Introductions

Present

Ben Ritt – Hampton Coastal Resilience Coordinator

Ward Galanis – Hampton Planning Board

Brianna Hagan – Hampton Conservation Coordinator

Jen Gilbert – DES Coastal Program

Tom Bassett – Hampton Resident Representative

Jason Bachand – Hampton Town Planner

Chris Muns – State Representative

Steven LaBranche - Hampton Resident Representative

Kate Bashline - Hampton Resident Representative

Rayann Dionne – Seabrook-Hamptons Estuary Alliance

Colette Tweeddale - Hampton-Seabrook Estuary Collaborative Coordinator

2. Approve meeting notes from June 2025

Motion: Mr. Galanis moved to approve the June 2025 meeting minutes as edited.

Second: Mr. Bassett

Vote: All in Favor, Mr. LaBranche and Ms. Bashline abstained.

3. Relevant Flood Updates

Mr. Bassett

- Shared a ppt slides regarding the level of flooding in the Greene/Gentian/Meadow Pond neighborhood
 - Reported no neighborhood flooding despite high tides, attributing this to new catch basins, storm drains, and PVC pipes installed as part of the King's Highway-Meadow Pond drainage project.
 - o The pump for the new force main drain system is expected to be in place by August.
 - o Identified several factors contributing to the lack of flooding, including new PVC drainage pipes eliminating groundwater intrusion, and the addition of 6 new stormwater catch basins and lots of new gravel added, improving drainage.
- Raised concerns about proposed redevelopment at 931 Ocean Blvd (Corner of High St and Ocean Blvd):
 - o The proposed project includes two levels of retail and three floors of residential units, with no dedicated parking for the retail space.

- The project requires variances for density, parking, and height (the building is proposed to be 10 feet taller than the current height limit).
- The developer is requesting to use public parking lots already designated for the flood parking placard program.
- Mr. Bassett and several neighbors oppose the plan, citing concerns that it will limit their access to these public parking areas.
- A letter to the ZBA was submitted with signatures from 37 neighbors, and a letter was also sent to the Hampton Union to raise public awareness, as many residents may not be informed.
- The project is not yet approved. A ZBA meeting was scheduled for this Thursday, but has been rescheduled to August 21.
- As the season shifts past summer, there's concern that fewer residents will be around to voice opposition.

Mr. LaBranche

- Reflecting on the recent flooding in Texas and the lack of alerts, he raised the question about using the community's emergency alarm system the sirens on poles installed primarily for the nuclear power plant.
- The group discussed the potential use of existing warning sirens to alert communities about flooding and other emergencies.
- Mr. LaBranch shared an example of a district that used sirens to save lives during a flood, prompting a suggestion to test and potentially activate the siren system in Hampton.
- Rep Muns offered to contact the Fire Chief, who is also the Emergency Management Director (EMD), to investigate the feasibility of using the sirens. It was noted that other groups, such as the state Department of Homeland Security and Emergency Management, might be responsible for managing the system, but the EMD was a good place to start.

Rep Muns

• Reminded the group that the legislation filing period is September 9-15, with the next opportunity in November 2026.

Jennifer Gilbert

- Coastal Zone Management Funding Update
 - o Confirmed level funding for the current fiscal year, but uncertainty for 2026.
 - Ms. Dionne mentioned that several entities and communities have submitted letters to Congressional Delegates to support funding. This funding is also used to support programs like NH Sea Grant and Great Bay National Estuarine Research Reserve, in addition to the NH Dept of Environmental Services Coastal Program.
 - o Ms. Hagan inquired about Chat's role in sending a letter of support.

- Ms. Dionne shared that SHEA referenced the value of CHAT in their support letter.
- There was consensus among the group that SHEA's letter was sufficient.

Mr. Ritt presented an update on coastal resilience efforts in Hampton, highlighting a database of 21 projects and plans to create a public-facing website and roadmap. Shared how the Town is working with a consultant to align new goals with CHAT recommendations and to make information more accessible to the public.

4. Review of the "Funding Flood Resilience" Workshop

Mr. Ritt discussed the challenges of securing funding for coastal resilience projects, highlighting the need for a long-term strategy to utilize various funding mechanisms. He presented different options, including grants, tax incentives, impact fees, and revolving funds, emphasizing their potential benefits and limitations. He also mentioned the possibility of implementing registration fees for motor vehicles to support transportation-based projects, while noting the importance of maintaining flexibility in funding allocation.

Coastal Resilience Funding Discussion

Mr. Ritt presented the coastal resilience funding options and website to the town residents, including an online poll for community input. He encouraged more participation in the survey to gather better data for future decisions. Ms. Dionne suggested connecting with Mr. Ladd for further outreach, while Tom expressed difficulty in presenting the information to neighbors. Ms. Bashline praised the workshop format for fostering a town-wide perspective. Mr. Ritt outlined plans for a second strategy session to refine preferred funding options and implement them in future projects.

5. Overview of the Updated New Hampshire Coastal Viewer

Ms. Gilbert provided an overview of the updated New Hampshire Coastal Viewer, highlighting its new platform and improved features while maintaining the familiar look and functionality of the previous version. She demonstrated how to navigate the viewer, access various data layers, and use tools like measuring and sharing maps. She also introduced resources such as a getting-started guide, a story map tutorial, and an introductory video created by Becca Bannon. She emphasized key features like the ability to add data, use themes, and access metadata for more information on specific layers.

Coastal Viewer Software Demo

Ms. Gilbert demonstrated the coastal viewer software, highlighting its various layers and features, including sea level rise scenarios, salt marsh information, and tidal wetlands. She explained that the coastal flood risk model, which will provide a more comprehensive analysis of future storms and sea level rise, is expected to be released in the fall. The group discussed the software's development by New Hampshire GRANIT and its useful tools for visualizing coastal

changes over time. Mr. Bassett inquired about marsh migration, and Ms. Hagan suggested finding a webinar that explains the science behind the salt marsh model.

6. Overview of Hampton's Flood Information Tool

Mr. Ritt presented two new tools for managing flood risk in Hampton: Forerunner, a property flood risk mapping tool available on the town website, and a modified version of the I-Adapt questionnaire tool being developed to provide personalized flood risk mitigation recommendations. He explained that while Forerunner is currently public-facing, the I-Adapt feature is still in development and not yet available to the public, though it will eventually allow property owners to answer questions about their property and receive tailored recommendations for flood risk mitigation. Ms. Dionne mentioned there is a potential upcoming funding opportunity, SHEA is considering apply to that could help to expand this effort from Hampton to a regional scale.

7. Adjourn:

Meeting adjourned at 3:00 pm

Meadow Pond Slides



NO FLOODING! Despite many days with high tides > 9.5 ft







June 27, 2025

June 21-29, high tides, but no floods

Date	Predicted High Tide (MLLW)	Observed High Tide (MLLW)	Rainfall	Flooding
June 21	9.6 ft	9.7 ft	0 in	No
June 22	9.9 ft	10.1 ft	0 in	No
June 23	10.1 ft	10.5 ft	0 in	No
June 24	10.3 ft	10.6 ft	0 in	No
June 25		10.1 ft	0 in	No
June 26	10.3 ft	10.8 ft	0 in	No
June 27	10.2 ft	10.5 ft	0 in	No
June 28	9.9	10.3 ft	1.52 in	No
June 29	9.5	10.1 ft	0 in	No

Why have we not seen high tide flooding even though the force main drain system is not fully operating?

- 1. Water flows into and stored in new catch basins
- 2. Six new storm drains and catch basins added to the system
- 3. New PVC pipes prevent ground water from entering the system
- 4. Gravel surrounding catch basins and new pipes creates French drain effects
- 5. Temporary outflow pipe is higher than older pipe, minimizing reverse flow

Grading and paving stages are key to flood control



Zoning Board of Adjustment hearing, July 17, 2025

Developers of 931 Ocean Blvd seek height, setback, density, and parking variances



The request to use the same public parking lots designated in the flood parking placard program is an injustice that threatens the public health, safety and welfare of North Beach residents. (TB July 4 letter to ZBA)



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HamptonUnion

Letters to the Editor opposing developer's variance requests

YOUR NEWS

LETTERS TO THE EDITOR

ZBA update931 Ocean Blvd
developer has
rescheduled
hearing meeting
date to August 21,
2025

