

Coastal Resiliency and the Real Estate Industry

March 26th, 2019

9:30am - 11:30am

Cape Cod and Islands Association of Realtors Conference Center

22 Mid Tech Drive West Yarmouth, MA 02673

Workshop Objectives:

- highlight coastal risks we face on Cape Cod and our vulnerability
- discuss effective ways to communicate about risks like flooding and erosion
- discuss what can be done to enhance resilience and benefits for coastal property owners and renters
- highlight what is being done from a regional level to provide communities with tools and information to better prepare to address climate impacts and other coastal risks
- share relevant information and planning resources that could be useful to realtors in their work

AGENDA

9:00 – 9:30 Sign-in and coffee

9:30 – 9:35 **Welcome, Introductions, and Workshop overview** - *Tonna-Marie Rogers, Acting Manager, Waquoit Bay National Estuarine Research Reserve*

9:35 - 9:45 **Coastal Resilience - Why Is Everyone Talking About it?** - *Tonna-Marie Rogers*

- Introduction to coastal resilience and the *Resilient Cape Cod* Project
- Why coastal resilience matters and what does it mean to you
- Highlights from ongoing research about coastal property depreciation and changing coastal dynamics
- Issues realtors will likely see in the future due to a changing climate and sea level rise

9:45 – 10:05 **Understanding Cape Cod Coastal Systems, Ecosystem Services & Vulnerability**

Heather McElroy, Natural Resources Specialist, Cape Cod Commission

- Understanding coastal ecosystems and the valuable services they provide
- Types of coastal hazards facing Cape Cod
- Cape vulnerability – what causes it, why it is increasing and what we can do about it
- Socioeconomic and environmental impacts from past events

10:05 - 10:20 **Coastal Processes 101 and the Regulations** - *Greg Berman, Coastal Processes Specialist, Woods Hole Sea Grant & Cape Cod Cooperative Extension*

- How did Cape Cod form and what are important natural processes at work in the coastal zone
- Why realtors need to be aware of dynamic coastal processes
- Key coastal regulations that govern activities in the coastal zone

10:20 - 10:40 **Flood Impacts and Mitigation Options** - *Shannon Hulst Jarbeau, Community Rating System and Floodplain Coordinator, Cape Cod Cooperative Extension & Woods Hole Sea Grant*

- Overview of flood risk
- What can homeowners do to mitigate flooding & Community Rating System considerations
- Considerations for historic structures

10:40 - 10:45 **Communicating Flood Risk** - *Tonna-Marie Rogers*

- How are these risks communicated now?
- How can realtors improve their communication to better help their clients?

10:45 - 11:10 **Coastal Adaptations and Strategies** - *Greg Berman*

- What can we do to adapt and become more resilient and what are potential implications of the choices we make

11:10-11:25 **Group Discussion**

11:25 - 11:30 **Workshop Evaluation**

Audience Participation Using Mentimeter

1) Type in www.menti.com into your internet browser (you may use your smart phone, laptop, or tablet).

2) Enter the 6 digit code that the presenter will give you and which can also be seen on the presentation.

3) The question that is displayed on the presentation will now appear on your screen. Make sure to press the submit button once you have answered the question. **You can only answer once per question.**