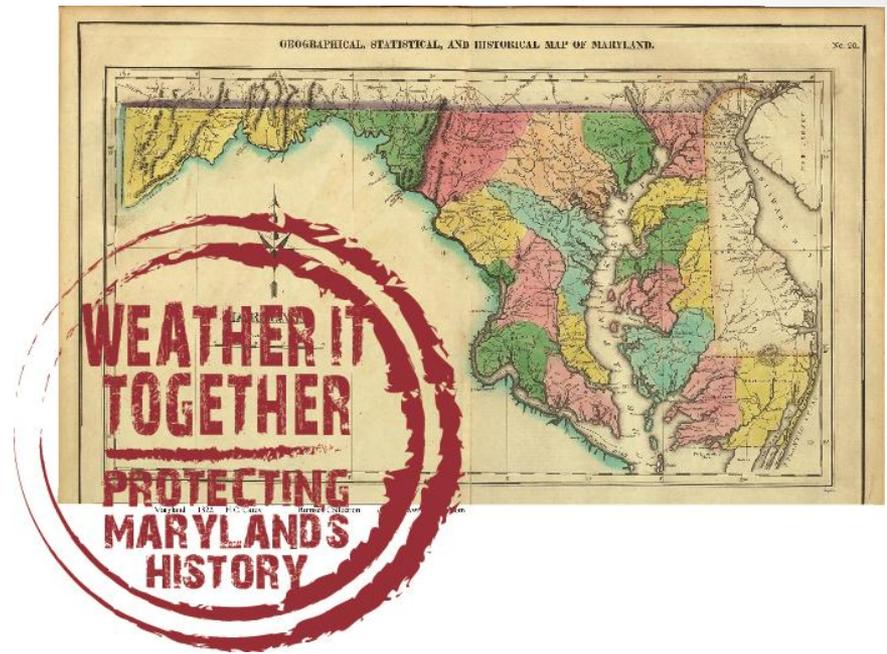


Protecting Maryland's Historic Buildings from Floods



Nell Ziehl, Chief, Office of Planning, Education and Outreach
Maryland Historical Trust

How Did We Get Here?



How Did We Get Here?



How Did We Get Here?

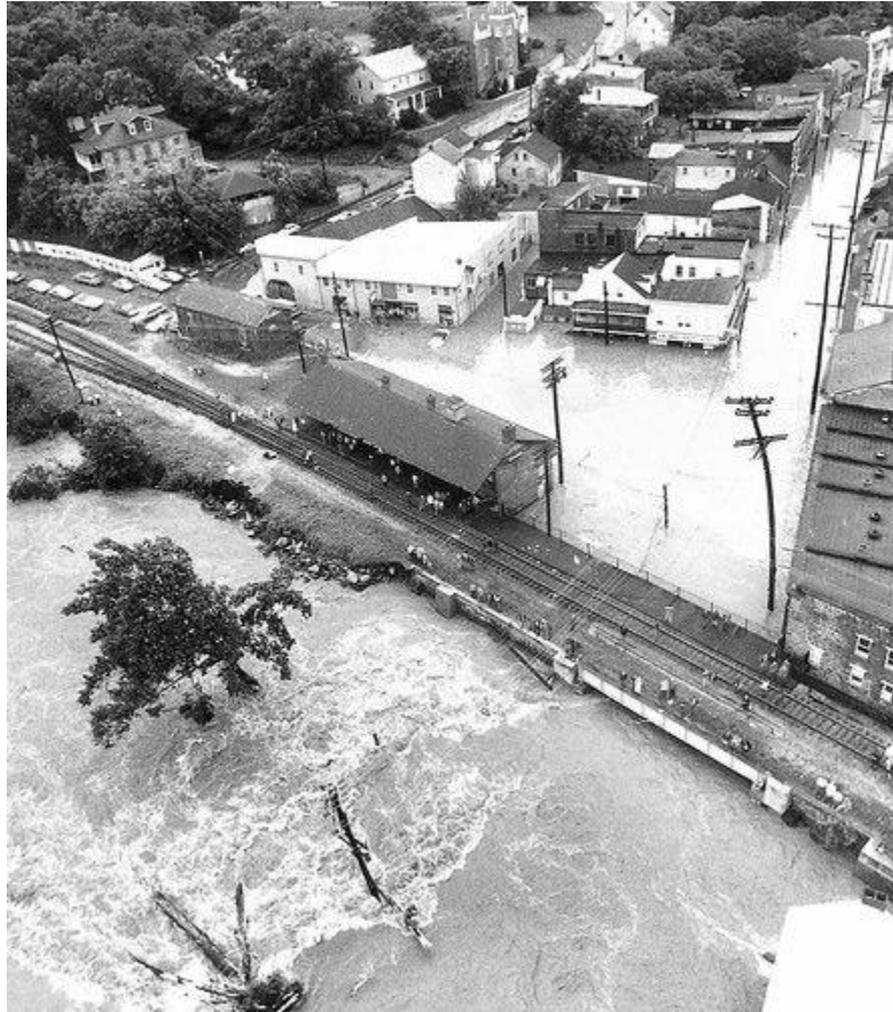
“We discovered the wind and waters so much increased with thunder, lightning, and rain that our mast and sail blew overboard, and such mighty wave over racked us...we were forced to inhabit these uninhabitable Isles which for the extreme of gust, thunder, rain, storms and ill weather, we called Limbo.”

Captain John Smith, The General Historie of Virginia, New England & the Summer Isles (1624)

How Did We Get Here?



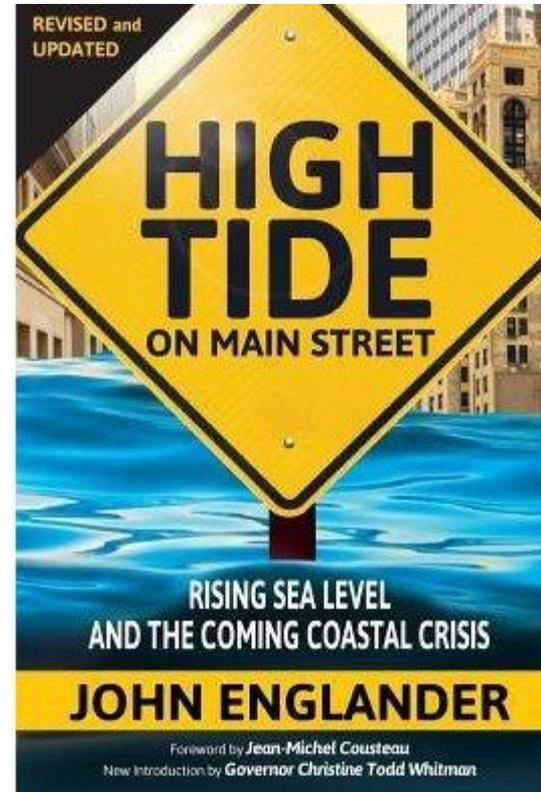
How Did We Get Here?



How Did We Get Here?



How Did We Get Here?



How Did We Get Here?



How Did We Get Here?



What Are We Doing Today?



What Are We Doing Today?



Integrating Historic Property and Cultural Resource Considerations Into Hazard Mitigation Planning

State and Local Mitigation Planning How-To Guide

FEMA 386-6 / May 2005



What Are We Doing Today?



What Are We Doing Today?

mit·i·ga·tion

/,mɪd̩ə'gɑːʃ(ə)n/ 

noun

the action of reducing the severity, seriousness, or painfulness of something.

What Are We Doing Today?



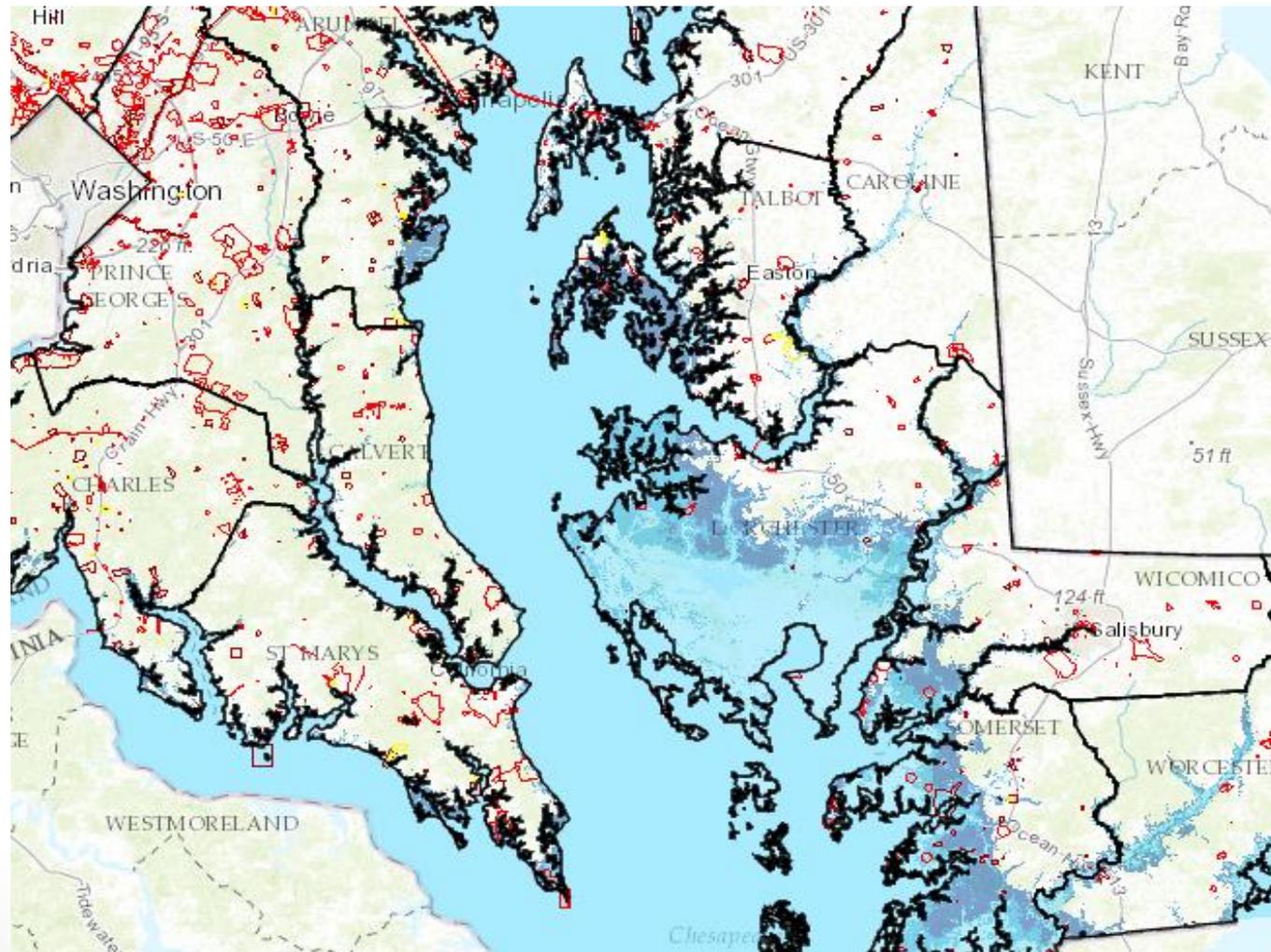
What Are We Doing Today?



What Are We Doing Today?



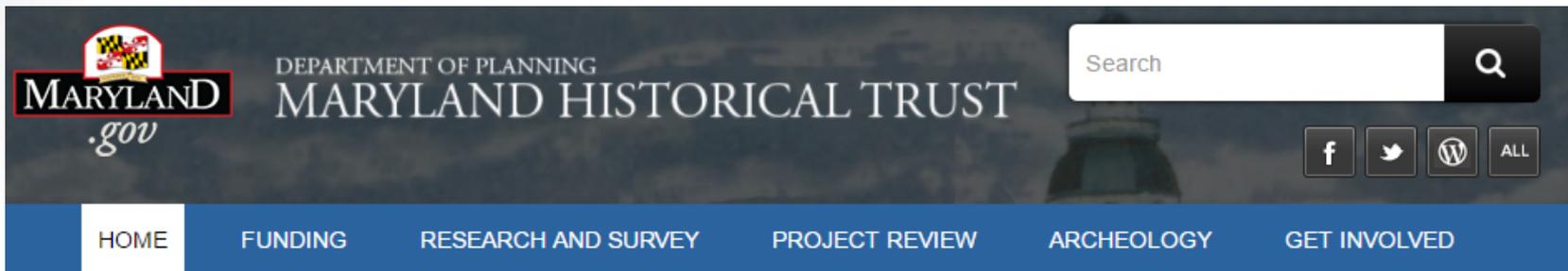
What Are We Doing Today?



Starting the Conversation



And for Tomorrow....



DEPARTMENT OF PLANNING
MARYLAND HISTORICAL TRUST

Search

f t W ALL

HOME FUNDING RESEARCH AND SURVEY PROJECT REVIEW ARCHEOLOGY GET INVOLVED

Register

[Register Now!](#)

Resources

- [MHT Hazard Mitigation Page](#)
- [Maryland State Hazard Mitigation Plan](#)
- [Using MHT's Architectural Survey Form for Hazard Mitigation Planning](#)
- [FEMA How-To Guides](#)
- [FEMA's State Mitigation Planning Key Topics Bulletins: Risk Assessment](#)
- [FEMA Library](#)
- [FAQs for Historic Structures and the Bigger Waters](#)

Weather It Together: Protecting Maryland's Historic Buildings from Floods



May 25, 2017, 8:00 am to 5:30 pm

Please join us for a day-long workshop on flooding and historic buildings! The program will cover how to plan for nuisance flooding and flood events, discuss professional perspectives on flood mitigation and adaptation, and share tools and resources that you can use in your own community. Local planners, emergency management personnel, historic preservation organizations and interested citizens are encouraged to attend.

Your registration fee of \$20, payable at the door, will cover a light breakfast, lunch and coffee for the day.

This workshop is generously supported by the National Park Service through the Hurricane Sandy Disaster Relief Fund. Special thanks to the City of Annapolis for permission to use *Weather It Together* statewide.

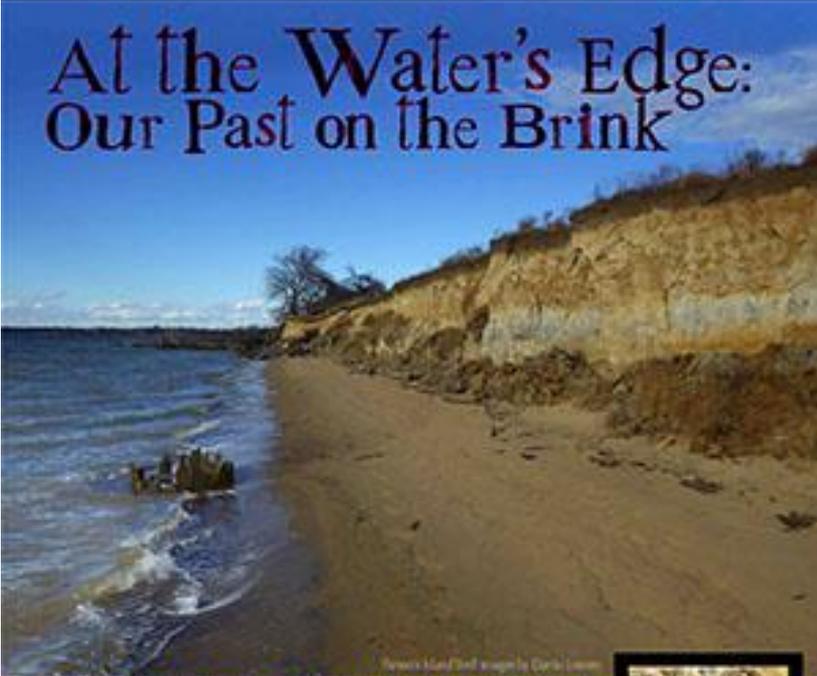
And for Tomorrow.....



And for Tomorrow.....

MARYLAND ARCHEOLOGY MONTH 2017

At the Water's Edge: Our Past on the Brink



Peewee Island Shell midden by Derek Loomis



In September 2011 erosion along the southwest shore of Peewee Island in the Chesapeake Bay revealed an early 17th century brick well (seen right) where both this well served a farm complex and was for island (seen left). By the Spring of 2014, shoreline erosion had left the well standing free from the bank, and by June it had collapsed. The stones of the basin that formed the base of this historic well are visible in the surf in the larger image, some 75 meters from the eroding bank.



www.marylandarcheology.org



Maryland Archeology Month is sponsored by the Maryland Department of Transportation, the Maryland Department of the Environment, the Maryland Department of General Services, and the Maryland Department of Education. The Maryland Department of the Environment is the lead agency for the month-long celebration. The Maryland Department of the Environment is the lead agency for the month-long celebration. The Maryland Department of the Environment is the lead agency for the month-long celebration.

And for Tomorrow....



Questions?

Nell Ziehl

Chief of Planning, Education and Outreach

Maryland Historical Trust

Nell.ziehl@maryland.gov

(410) 697-9592