Landmark at Risk
Protecting the Historic Seaport of Annapolis, Maryland

Show and Tell
Annapolis Uses a Story Map to Illuminate Flood Risk
Landmark at Risk

Annapolis History

Annapolis, located on the Severn River just off Chesapeake Bay, was settled in the mid-17th century. The present city, laid out according to Governor Francis Nicholson’s 1655 survey plan, is centered on State and Church Streets, creating a unique sense of history and place, enhanced through the juxtaposition of land and water. These connections played a major role in the City’s development and establishment as a significant port for travel, trade, and communication.

As the City grew it became the political, social, cultural, and economic center of Maryland. Historic Annapolis homes include residences of all four Maryland signers of the Declaration of Independence: Samuel Chase, William Paca, Thomas Stone, and Charles Carroll of Carrollton. The city also served as the nation’s first permanent capital and saw the resignation of General George Washington as commander of the Continental Army in 1783 and the ratification of the Treaty of Paris ending the American Revolution in 1784.

The establishment of the U.S. Naval Academy in 1845 underscored Annapolis’ connection to the water. The USNA was key to the City’s prosperity following the development of Baltimore as the state’s primary port and still brings a wealth of visitors to the area.

At its core, Annapolis contains the country’s largest concentration of 18th century buildings and as such has become a focal point of national and local historical importance.

Annapolis Historic Districts

1649-1650 First colonial settlement on the Severn River

1649-1650 marks the first colonial settlement in the Annapolis region, when religious independents from the royal colony of Virginia moved to the Severn River at the invitation of Maryland's governor to seek greater religious freedom. They named their settlement Providence, Image Credit: New York public library
A Strategic Approach

By overlaying maps of hazard-prone areas and cultural resources/historic properties you can easily identify those resources at risk to specific hazard threats. GIS is also a useful data repository tool for collecting, storing, and analyzing data collected throughout the planning process.

Phase 2: Assess Risk

Phase Two outlines the process of conducting risk assessments of historic properties and cultural resources within the defined study area. This phase is broken down into four primary steps:

1. Identify the hazards that can affect your community.
2. Profile hazards to determine hazard-prone areas and magnitude of each hazard.
3. Inventory historic/cultural resources to assess vulnerability and establish preservation priorities.
4. Estimate the associated amount of potential losses.
Weather It Together

Coastline Survey: Weather It Together and U.S. Army Corps of Engineers

Architect Michael J. Dowling, ever dauntless in his search for answers.

On July 31, 2017, the Weather It Together team embarked on a survey of the 16 or so miles of coastline in the City of Annapolis. The team is diligent to observe potential flood conditions in all of the City, not just the area at City Dock.
Adapting a Landmark
Get Involved

Get Involved in the Resilience Efforts

Give Us Your Feedback - Take the Survey!

Share Your Annapolis Flooding Photos

Help the City of Annapolis increase public awareness of the risks due to flooding. Upload your photos of localized flooding so others can visualize flood impacts on our historic city.

Sample Image: www.example.org

Annapolis in the News

Annapolis Events Calendar

Share Your Annapolis Flooding Photos

Floods on Compromise St

53-59 Newman St, Annapolis, Maryland, 21401
9/30/2016 - Photo Courtesy of the City of Annapolis
Keeping History Above Water 2017

About the Conference

Keeping History Above Water: Annapolis is an international gathering hosted by the City of Annapolis with support from the Newport Restoration Foundation. Conference discussions will examine the increasing and varied risks posed by sea level rise to historic coastal communities, their built environments and traditional ways of life.

Given the city’s leadership on sea level rise planning with its Weather It Together: Protecting Our Historic Seaport Initiative, Annapolis will take this opportunity to share their climate adaptation work with other sea level rise planning leaders.

Conference Program

- Keynote & Showcase Speakers
- Share Your Conference Photos!
- Conference Survey
Stars Aligning

**MBI Inaugural Planning Innovation Lab**
- Internal planning practice thought leadership initiative to support projects which expand practice knowledge and capabilities using novel approaches to best meet client needs. Annapolis is a Pilot Community.

**Annapolis Cultural Resources Hazard Mitigation Plan (CRHMP)**
- The CRHMP will identify and mitigate potential loss to historic resources associated with natural disasters, primarily threats to sea-level rise, subsidence, and flooding.

**Weather it Together**
- Annapolis is leading the way in helping citizens and city leaders understand that the city CAN and MUST adapt to rising water. The award-winning community-based planning program is designed to adapt the historic community to minimize the risks associated with flooding.

**Keeping History Above Water 2017, Annapolis, MD**
- An international gathering hosted by the City of Annapolis with support from the Newport Restoration Foundation. Conference discussions will examine the increasing and varied risks posed by sea level rise to historic coastal communities, their built environments and traditional ways of life.
The Task

Develop a product which would:

- Provide a history of Annapolis and its relationship with the water.
- Enhance outreach and engagement regarding cultural resources and flood risk.
- Communicate current and ongoing efforts
- Highlight the *Weather It Together* initiative.
- Support the Keeping History Above Water Conference.
Key Elements

- Interactive & visually appealing
- User friendly
- Accessible
- Provide opportunities for public input
- Minimal effort for updates
- Appropriate messaging and content
- Mobile Ready
Value of Brainstorming

What we think it looks like!

What it really looks like!
The Process

In Person Meetings

Coordination

FUN!!!
Create Your Own Resilience Story

Community History

This story map should be devoted to highlighting your community's history with water and identifying the problem (flooding, storm surge, sea level rise, erosion, etc.). These sections are only general guidance and it is best to customize this application to your community's needs. Most importantly, create a compelling narrative and tell your community's story!

Keep your audience in mind and tailor the language and content to meet their needs and interests. Be sure to utilize various types of media in the Main Stage (right) to make your story map interesting and interactive. Relevant map services have been provided in the Additional Resources Tab.

Template color, font, and other settings can be edited in the settings menu.

When finished its completion, be sure to incorporate this map into the master map under the first tab!

Contact Shawn Wampler: SWampler@Annapolis.gov
Best Practices
Consider Your Audience
Draw it Out
Do Not Overwhelm
Be Interesting AND Informative
Avoid Linking to Outside Websites
Length Matters

TOTO LONG, DIDN'T READ
Collaborate
RELAX!

“Your calm mind is the ultimate weapon against your challenges. So relax.”

— Bryant McGill
HAVE FUN!

NOTE TO SELF
HAVE FUN
The Team!

Lisa Craig: Chief of Historic Preservation, City of Annapolis
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Bradley Dean: Coastal Scientist, Michael Baker Intl.
Rebecca Ramsay: Archaeologist, US/ICOMOS Fellow

Special thanks to the Weather it Together Team and to Our Reviewers!