



RESILIENCE AUTHORITY

Annapolis and Anne Arundel County

Annapolis Maritime Resilience Initiative

(AMRI)

National Coastal Resilience Fund Grant

January 9, 2025



What is AMRI?

- Nature-based resilience pilot
- Targeting Spa Creek and Back Creek watersheds in and around Eastport
- Community-scale projects prioritized across region
- Based on diverse community engagement
- Planned and executed with a priority on equity

MAP ID	NOTE
1	Shearwater community Buildings 7 & 8 - shoreline erosion and subsidence
2	Hawkins Cove Stream Restoration
3	Chesapeake Street End Park/Horn Pt. Park and 515 Horn Point Dr. - flooding, erosion
4	Pooling water at 1st St and Chester Ave
5	Davis Pub street end park
6	Storm drain issues and flooding at Wild County Seafood/Annapolis Maritime Museum
7	Annapolis Sailing School Shoreline restoration
8	Lack of public water access, silting in
9	Harborview/Jones Cove SWM
10	AMM SWM
11	Green Acres Shoreline restoration
12	SPCA shoreline restoration
13	Ambridge SW Pond
14	Timber Creek/Ambridge Stream Restoration
15	SPCA Stream Restoration
16	Georgetown East SWM/Stream Restoration
17	Mariner's Point Stream Restoration
18	Living shoreline - investigate potential - from Jasmine's note 2/25/25
19	Living shoreline - investigate potential - from Jasmine's note 2/25/25
20	Living shoreline - from Jasmine's notes 2/25/25
21	Jeremy's Way Street End Park - high rating for repairs, low rating for living shoreline - Jasmine's notes 2/25/25
22	Tecumseh - ongoing project? From Jasmine's notes 2/25/25
23	Fifth St Ferry Boat Landing - from Jasmine's notes 2/25/25 - stormdrain backflow preventer/other
24	Annapolis Neck Cemetery - Annapolis Neck Rd - Micro Bioretention - From WIP - Open_01
25	Mt Moriah AME Church - 2204 Bay Ridge Ave - Rain Garden/Bioretention cell - From WIP - BMP_06
26	Georgetown Plaza - 914 Bay Ridge Rd - Bioretention or Infiltration Trench - From WIP - BMP_17
27	End of Blackwell Rd - Infiltration Basin or Bioretention Retrofit - From WIP - BMP_02
28	BayWoods of Annapolis - 7101 Bay Front Dr - Wet Pond Retrofit - From WIP - BMP_09
29	1201 Tyler Ave - Bioretention - From Annapolis IWORQ #723472519
30	Billy Jon Alley
31	Norman Dr & American Dr
32	1309 Bay Ridge Ave (Church)
33	14 Melrob Ct
34	Bricin St & Janwall St
35	Bay Ridge Plaza
36	Giant Parking Lot
37	Giant Parking Lot
38	Fairwinds of Annapolis

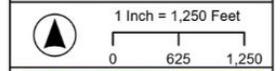


Annapolis Maritime Resilience Initiative

Potential Project Locations

Legend

- ★ Potential Project Locations
- Phase I Study Area
- Public Properties (City, County)



4201 Northview Drive, Suite 202
Bowie, MD 20716
410-987-5500

Date Figure Created: 3/11/2025

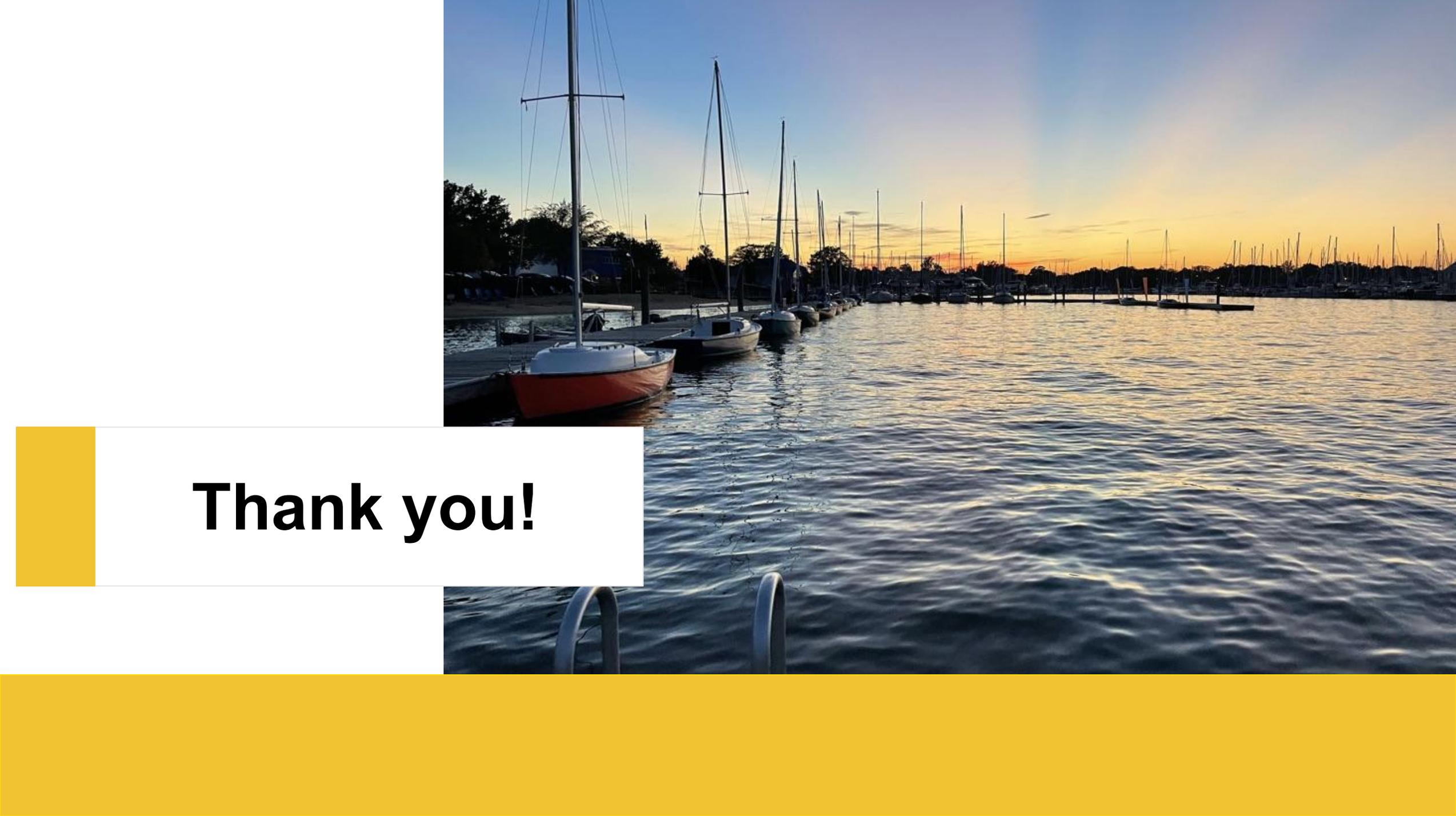
#	Metric
	Potential Resilience Impact
	Status of local SWM/Conveyance Systems
1	Urgency & near term critical failure
	Critical Infrastructure/utility Protection Potential
	Flood frequency/nuisance flooding
	SLR mitigation element
	Other urgent and existing issues
	Green Infrastructure Network Potential
2	Existing and future maintenance potential
	Increasing habitat
	Adjacency to existing habitat areas
	Marsh migration corridor

	Project Feasibility
	Ease of access
3	Funding Availability, Eligibility, and Competitiveness
	Landowner support
	Permitting types
	Social Impact
	Community demographics/Environmental Justice
4	Public education & outreach
	Potential site experience impact



Proposed 2025 Timeline

- January - March: Public engagement regarding community vulnerability
- April - May: Assess opportunities for risk reduction
- June - July: Site selection and continued public engagement
- August: Development design, funding strategies and schedules
- September - December: Master plan and continued public engagement



Thank you!