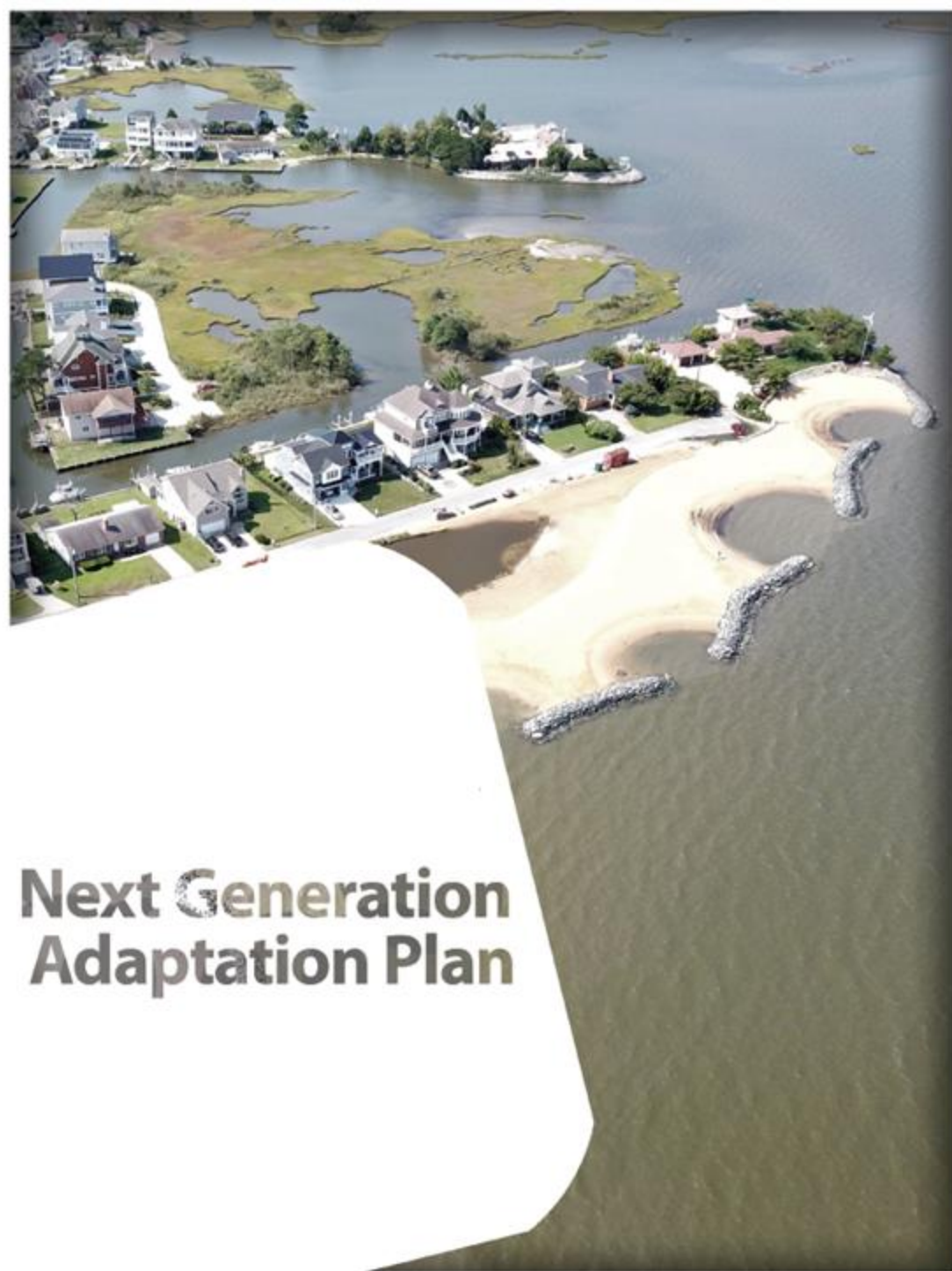


Plenary 1: Beyond Planning Capacity, Authority, and Implementation of the Guahan 2025 Sustainability Plan

Guam Assembly of Planners Symposium

*Catherine McCall, Maryland Coastal Management Program
Director - Office of Climate Adaptation and Stewardship*

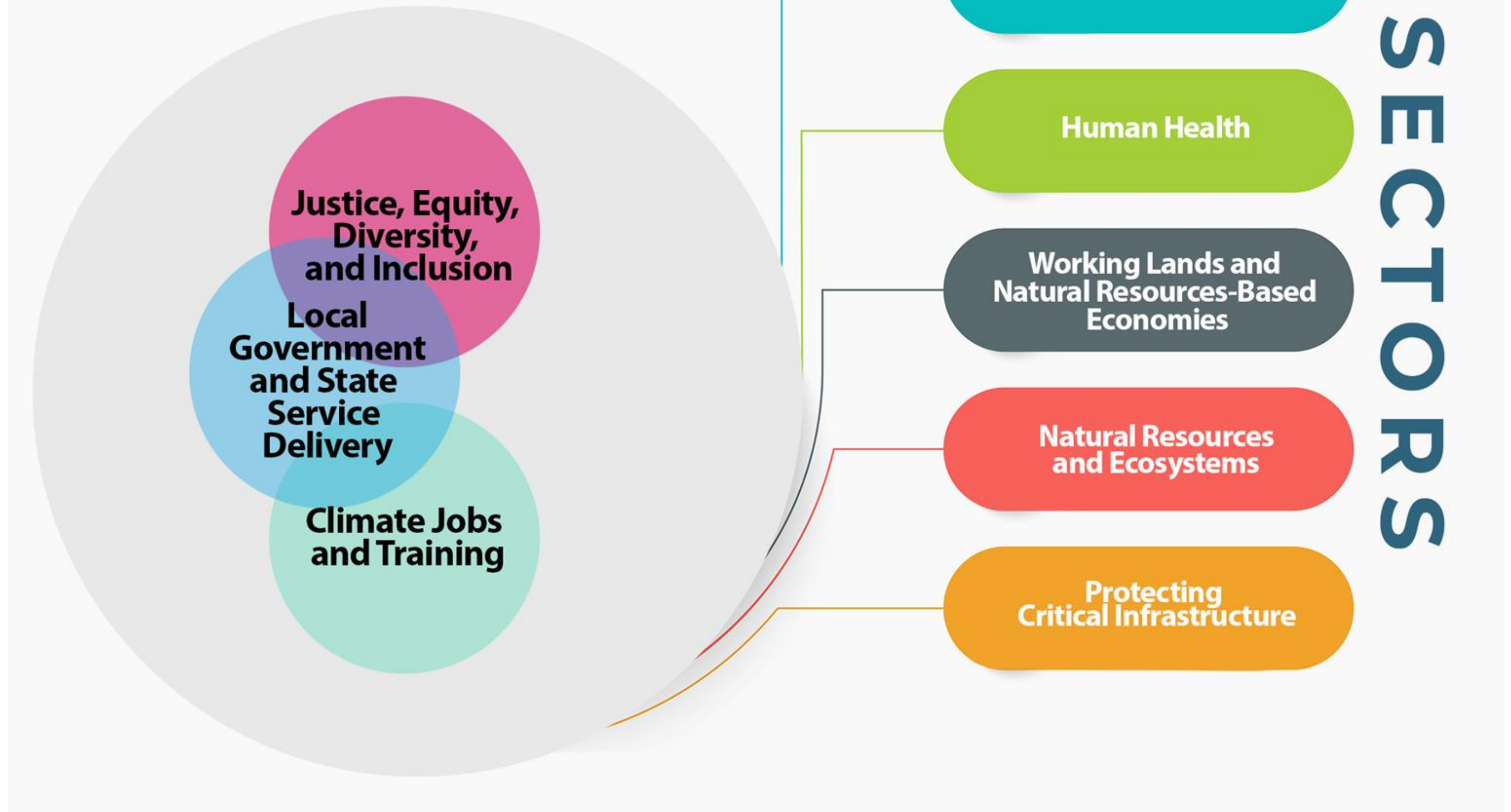




Next Generation Adaptation Plan

- Published August 2024 and preceded by an “Adaptation Framework” (2021)
- Goal: Guide strategic adaptation action over the next 10 years
- NextGen outlines:
 - Implementable activities
 - Lead agency responsible for action
 - Qualitative and quantitative steps
 - Resource readiness to advance goals

Next Gen Overview



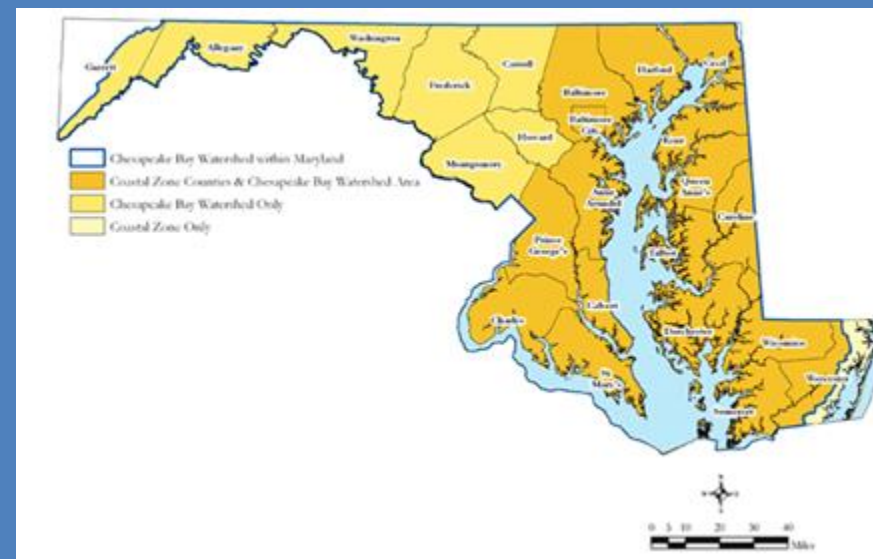
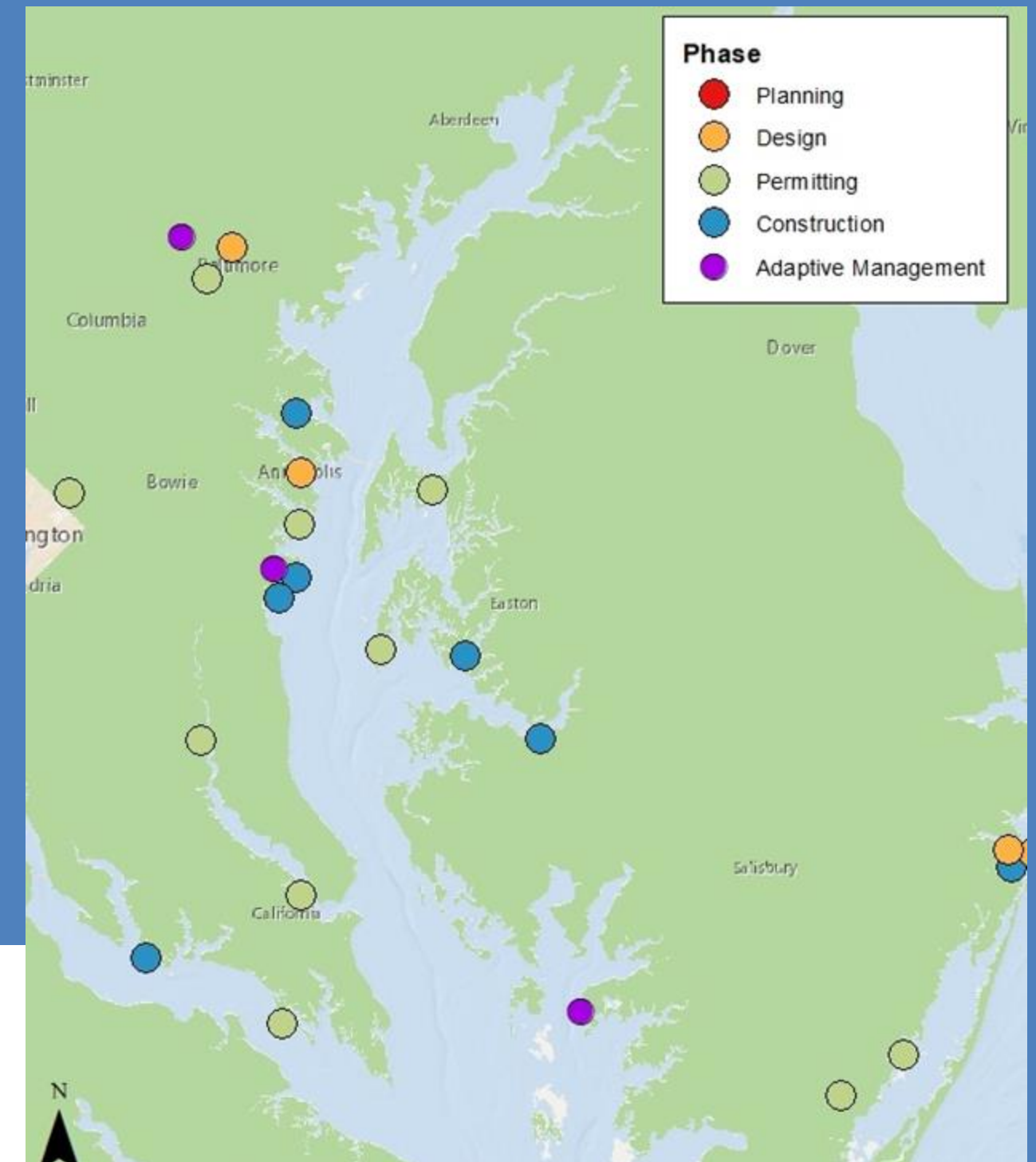
The image is a composite. The background shows a flooded street in a coastal town. On the left, there is a two-story brick building with a sign that partially reads "MADILLOS". The street is filled with water, and a brick wall and a bench are partially submerged. In the foreground, there is a bronze sculpture of a man sitting on a ledge, gesturing with his hands, and three children sitting or lying in the water in front of him. The sky is overcast and grey.

Long-term success of Maryland's adaptation plan will require action at the local level.

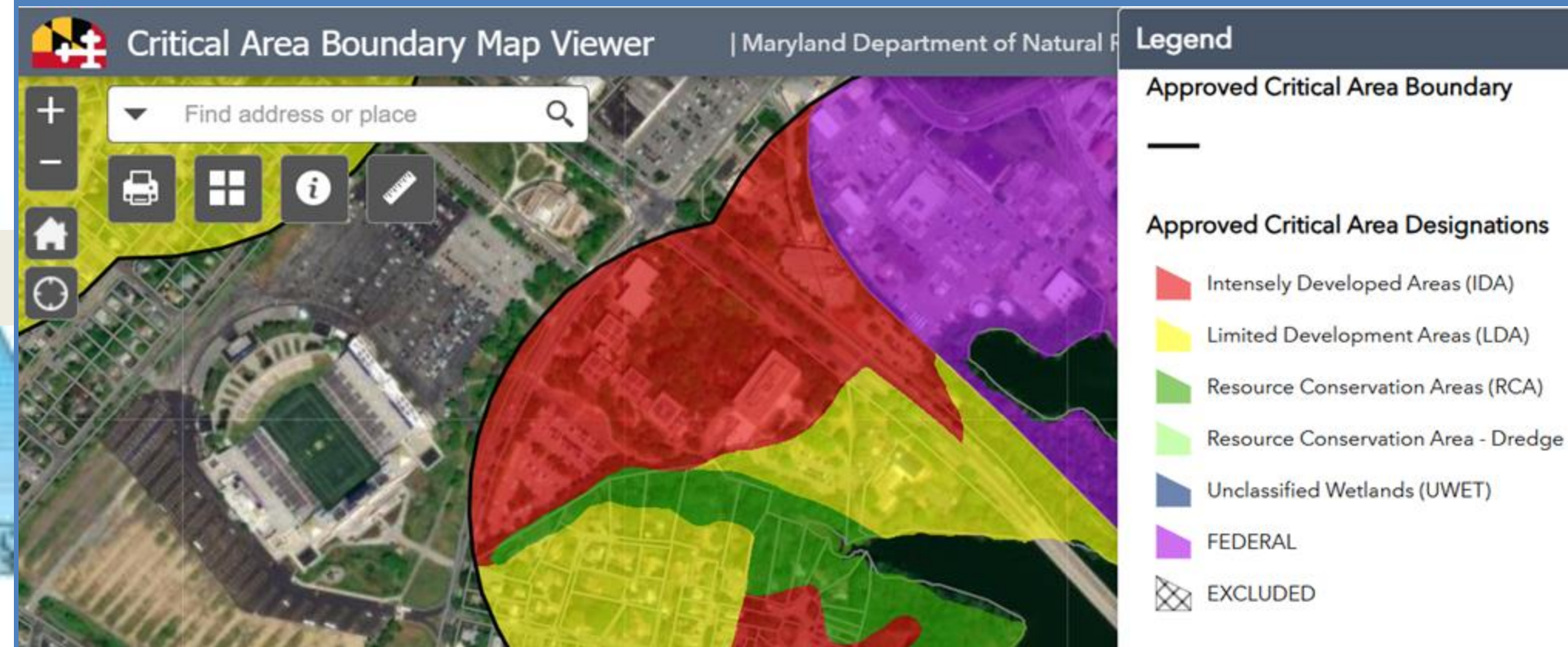
Develop state-local partnership projects to help communities become more resilient and harmonize planning and zoning programs.

Local Government Action & State Service Delivery

- Home-rule state
- Work to align adaptation goals with planning and zoning efforts in vulnerable areas
 - Community resilience partnerships
 - Resilient restoration projects
 - Maryland's Critical Area Law



Maryland's Critical Area





- ✓ Community Resilience
- ✓ Habitat
- ✓ Water Quantity
- ✓ Water Quality
- ✓ Connection to Planning



Project Spotlight: Tilghman on the Chesapeake Talbot County

- ~975 linear-foot living (vented marsh sill, concrete oyster break, marsh migration corridor, sand dune)
- Upland stormwater features (meadow, non-tidal wetland)

Current or Recent Collaborations

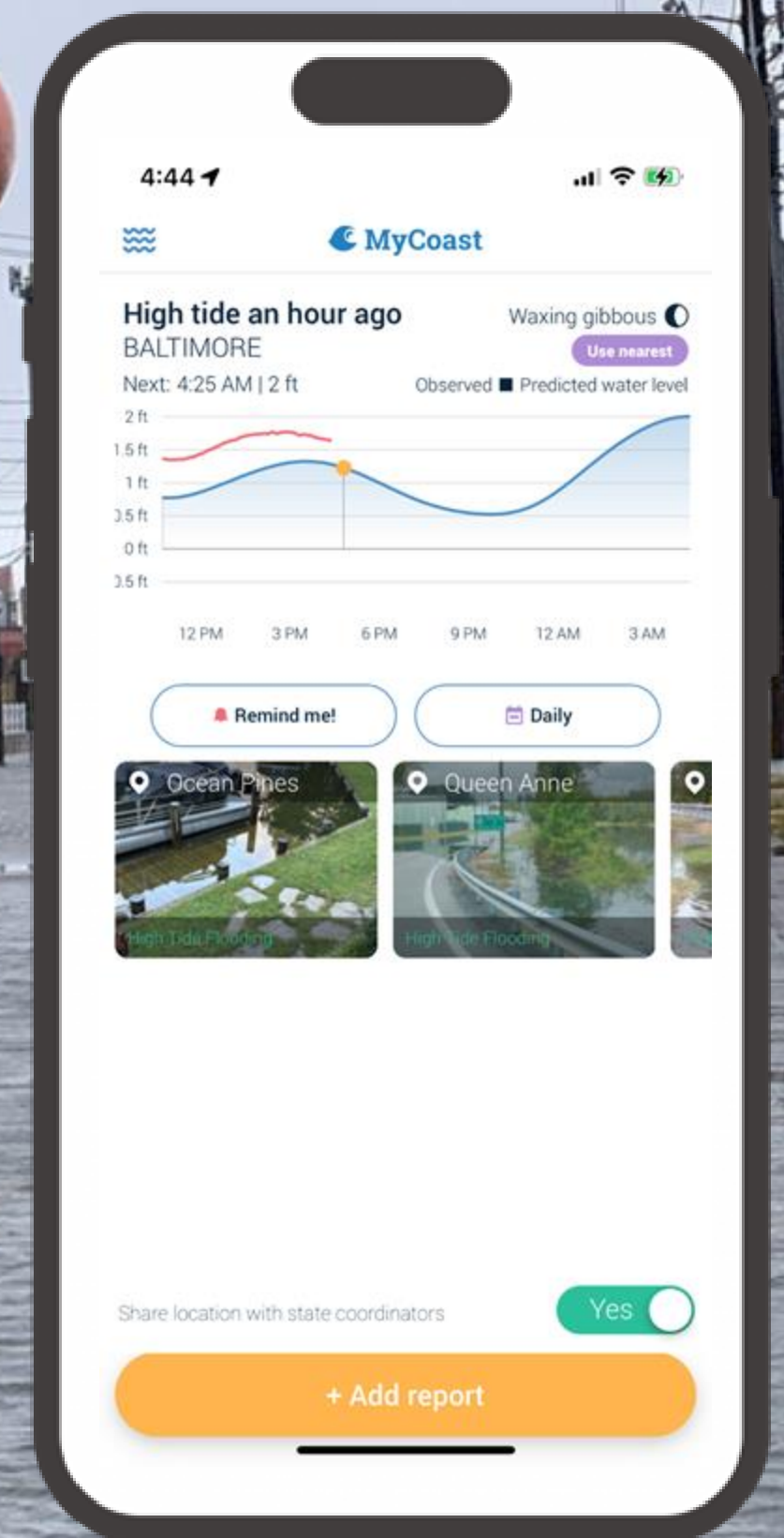
Watershed Studies or Localized Plans

- ❑ Prince George's County Nuisance Flood Plan
- ❑ Mt. Rainier: Joe's Movement Emporium Analysis
- ❑ Hyattsville Stormwater Study

Implementation or 2-Phase Projects

- ❑ Eagle Harbor Sustainable Community Plan & Stream Restoration
- ❑ Regenerative Stormwater Conveyances
- ❑ Calverton Channel Green Corridor - Restoring a Concrete Channelized Urban Stream

Empower Communities with Tools and Information



Thank you!

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