Monie Bay Field Station: Charting a Way Forward
Maryland Coast Smart Council
August 5, 2019

Jenn Raulin
Reserve Manager
Chesapeake & Coastal Service
jennifer.raulin@maryland.gov
Briefing Objectives

- Background on the Research Reserve/Monie Bay
- Overview of the UMD Architecture Studio
- Value of the partnership and project
Estuarine science on a national level...

- **29 networked Reserves** across the U.S. (NOAA program + state partners)
- **1.3M + acres of protected land** and water used for living laboratories and classrooms

Resilient estuaries and coastal watersheds—Where human and natural communities thrive.
Maryland’s Research Reserve

“Locally Relevant, Nationally Significant”

- Established 1985
- 8,000 + acres of protected land over 3 unique sub-estuaries.
- Through Research, Stewardship, Education & Training, learn and communicate about the health of our marshes.
Monie Bay

Field Research Requests

- University of Maryland System
- Salisbury University
- George Mason University
- George Washington University
- University of Houston
- University of Maine
- USGS
- VIMS
Architecture Studio
Next Steps

- MDDNR E&C Developing Cost Estimates
- Investigating Sources of Design Funds/Match
- Developing Proposal for NOAA funding
Value Of:

- Process: Learning By Doing, Collaboration
- Project: “Field Testing,” Documenting, Sharing
- Project: Intersection of Natural and Built Infrastructure
Thank You