



Sand Matters:

Facilitating Regional Sand Management in Southeast North Carolina

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Community Based Learning and
Scholarship grant

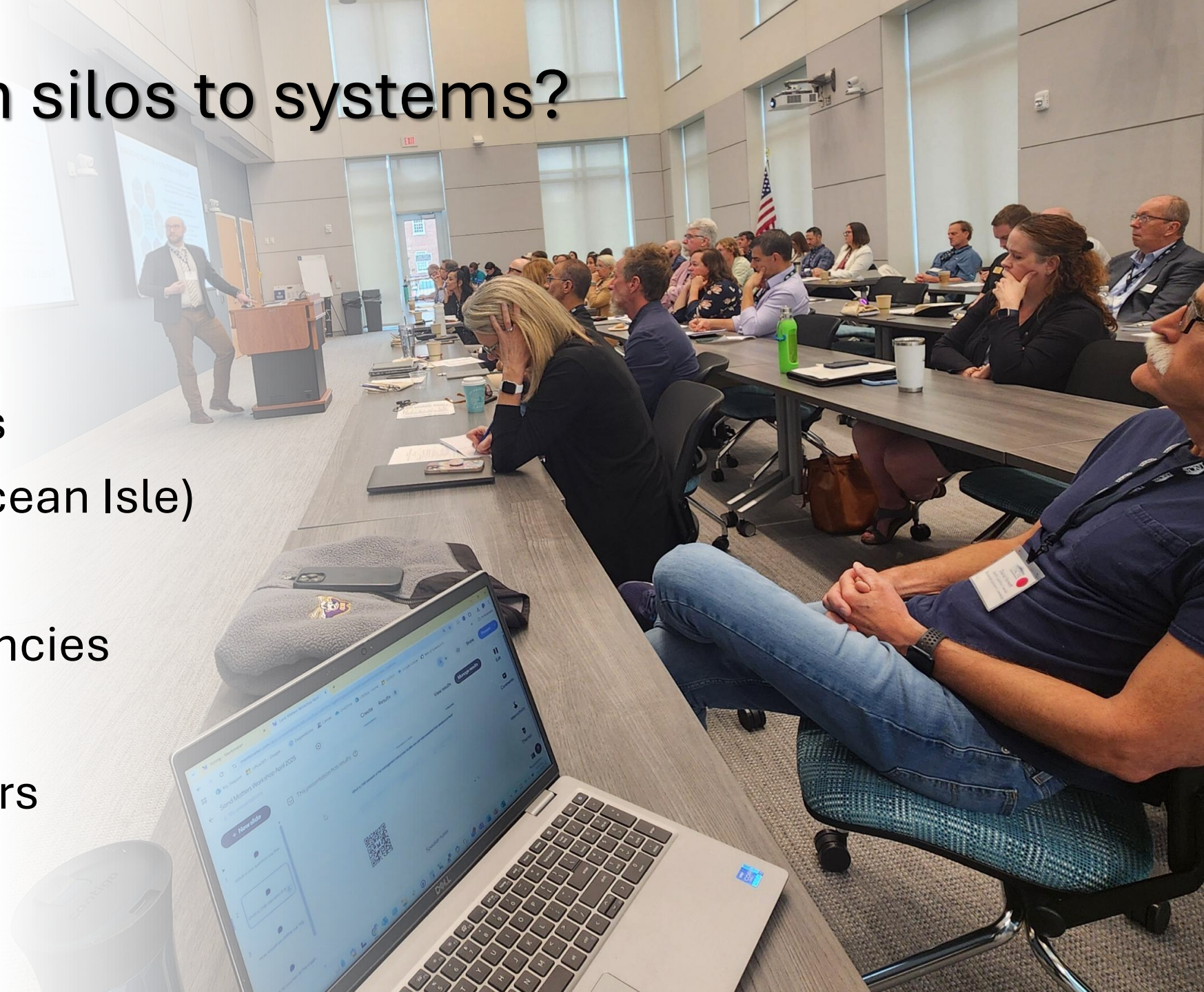


*Goal: Initiate a conversation on the development of a
community-driven regional sand management plan*

Requires criteria, priorities, collaboration, shared goals

Can we go from silos to systems?

- 70+ participants
- Community leaders
(North Topsail to Ocean Isle)
- Federal & state agencies
- Consulting engineers



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Participant Polling

- What is ONE element of the example management plans/case studies that is needed here?

Regional Mapping

Shared Data Inventory

Modeling and Metrics

State Leadership



Participant Polling

- What is ONE element of the example management plans/case studies that is needed here?
- **How should we define our 'region' when developing a sand management plan?**

Sediment transport systems

Distance to sand resources

Defined by the capes/shoals

Equidistant beach sections

Wherever there are partners

Counties

NC BIMP

Participant Polling

- What is ONE element of the example management plans/case studies that is needed here?
- How should we define our 'region' when developing a sand management plan?
- **What do you see as the biggest impediment to managing our regional sand resources?**

Funding

Fitting it in existing
local/state/fed structures

Differing priorities

Cost

Lack of state
incentives/commitment

Breakout Groups

- What are the shared goals for a regional sand management plan and how would you know a successful plan if you saw one?
- What state or federal resources are needed to support a successful regional sand management plan?
- What role would data sharing and communication look like in regional sand management?



A RSM plan for SENC should include...

An Equitable and Transparent Process:

Shared commitment to equitable allocation of sand with the goal of “no houses in the water.”

Data and Analysis:

Development of sand inventory and open repository of sand resources data

Coordination:

Increase the states capacity for coordinating efforts and mediating conflicts

Regulatory and Permitting Reform:

Establish a robust regulatory regime and reform the permitting process to reduce redundancy

State and Federal Funding Support:

Funding for the coordination of a plan including the development of the data inventory and personnel necessary to implement and enforce the plan.

Then we asked:

**What is your FIRST next
step?**