### ASBPA: Broadening our Coast and our Perspective

WESTERN DREDGING ASSOCIATION – EASTERN CHAPTER OCTOBER 29, 2015

Derek Brockbank Executive Director, ASBPA



American Shore & Beach Preservation Association

Advocating for healthy coastlines

#### **American Shore & Beach Preservation Association**

- ASBPA is dedicated to preserving, protecting and enhancing our coasts by merging science and public policy;
- Formed in 1926;
- Publishes *Shore & Beach;*
- Board, membership composed of:
  - Coastal engineers, geologists, planners, ecologists, etc.
  - Across industry, government, academia.
- Conferences





### Sand on Beaches...

Save Our Sand This area has been newly planted.

Please don't step on the baby grass.

Please dont step on and state of a state of



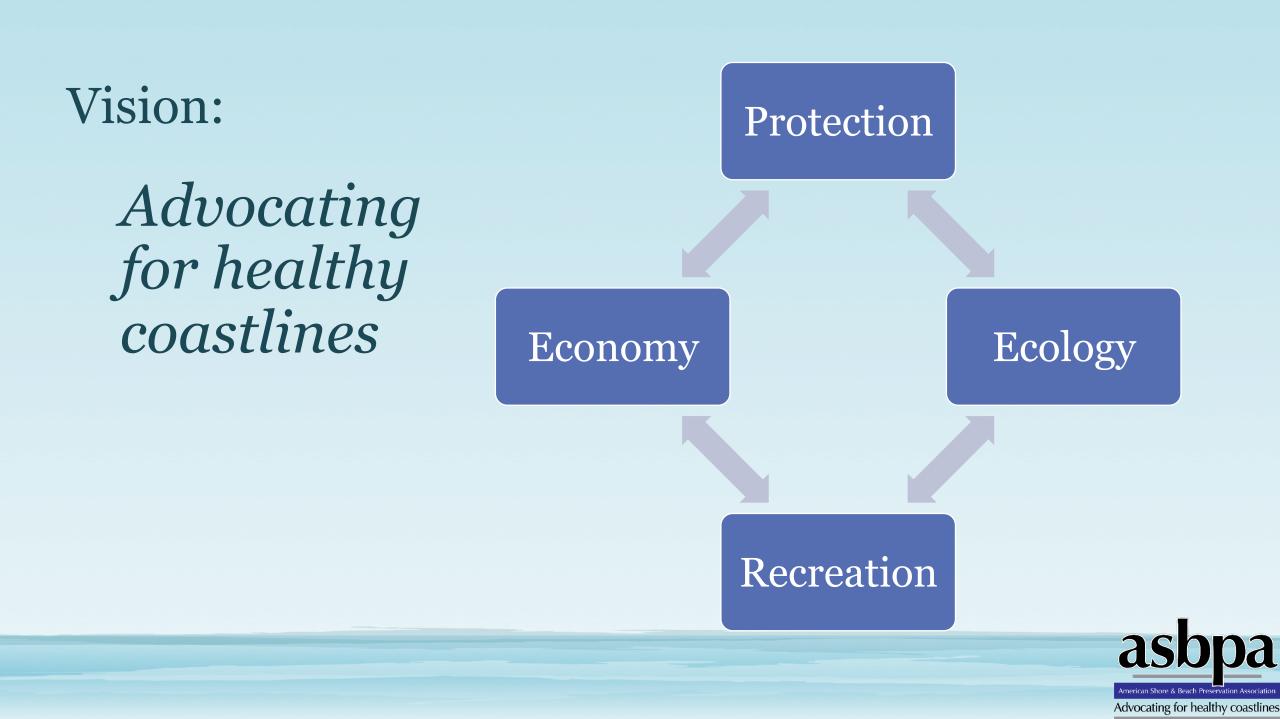
REFRAINT HOW OR OTHERWISE DISTURBING THE DOME OR OTHERWISE DISTURBING THE DOME VITH YOUR HELP, ASSATEAGUE WILL BE HERE FOR FUTURE GENERATIONS BE HERE FOR FUTURE GENERATIONS TO ENJOY. WE THANK YOU FOR YOUR TO ENJOY. WE THANK YOU FOR YOUR COOPERATION!

PLEASE HELP US WORK WITH NATURE ONLY WALK ACROSS THE DUNE ON THE HARD SURFACED CROSSOLERS REFRAIN FROM PLAYING, PICNICKING OR OTHERWISE DISTURBING THE DUNE

 ARE NATURE'S WAY OF PROTECTING, THE SHORE
ARE VERY IMPORTANT TO THE FUTURE OF ASSATEAGUE ISEAND

DUNES





# Erosion doesn't just happen to beaches...

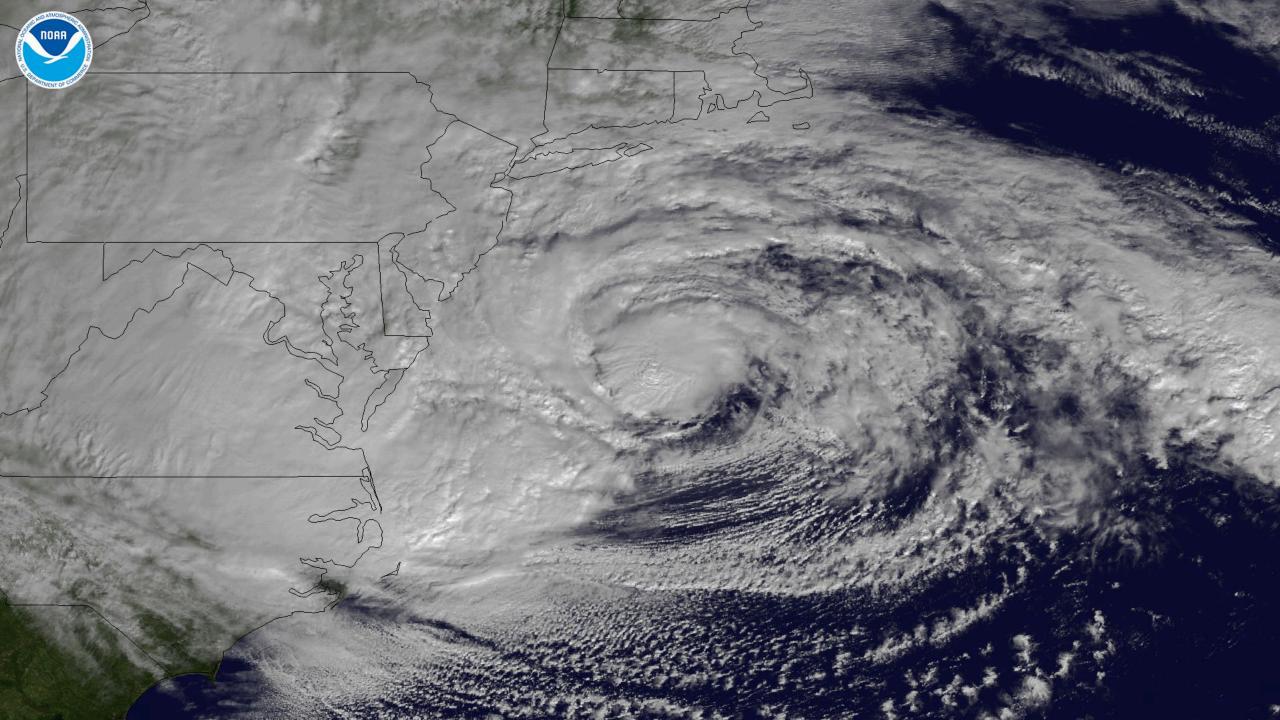
# ...and our coastline is more than where surf meets sand.













North Atlantic Coast Comprehensive Study: Resilient Adaptation to Increasing Risk

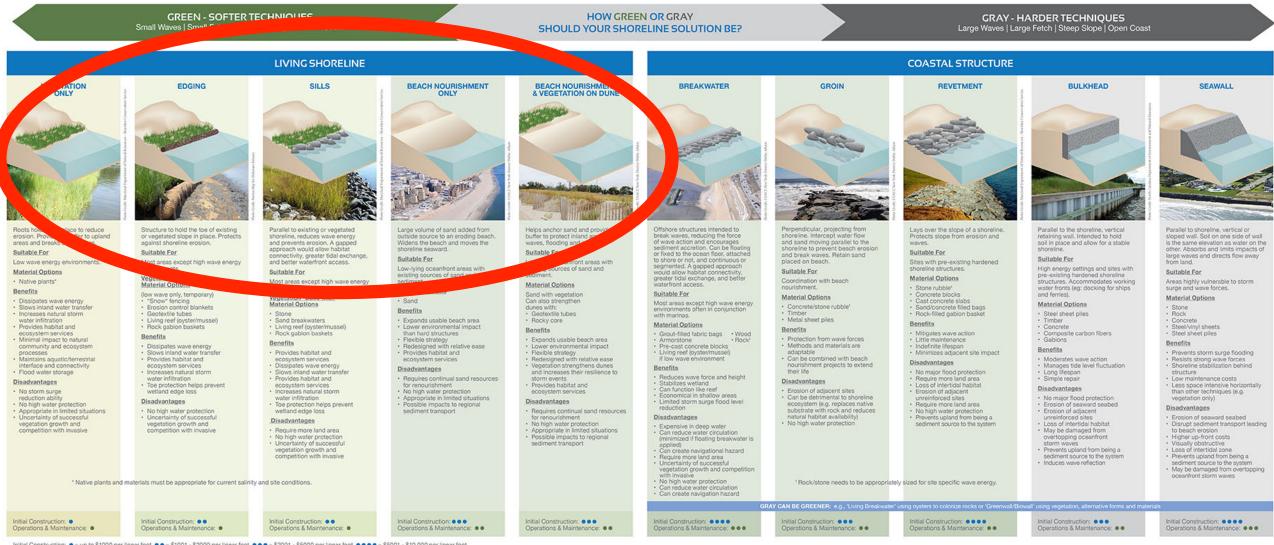
MAIN REPORT

Final Report January 2015





### Living Shorelines:



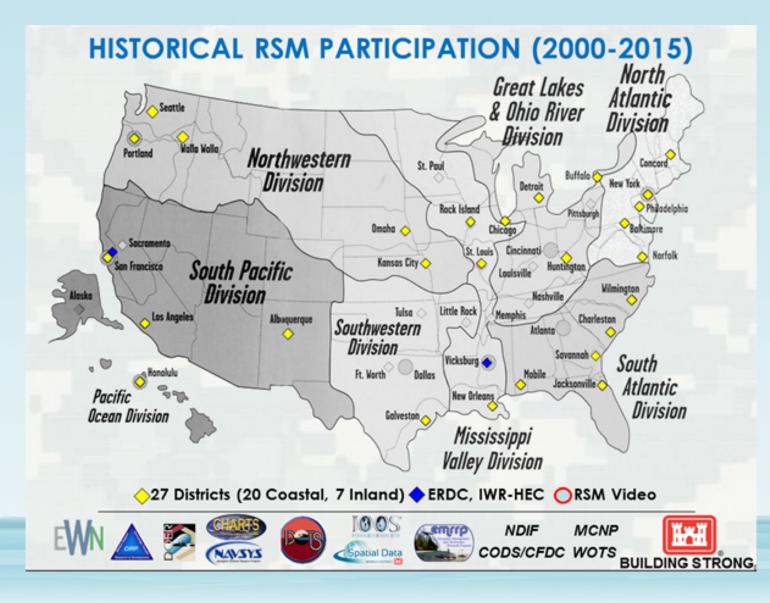
Initial Construction: • = up to \$1000 per linear foot, • = \$1001 - \$2000 per linear foot, • • • = \$2001 - \$5000 per linear foot, • • • = \$5001 - \$10,000 per linear foot

### **Coastal Resilience:**





### **Regional Sediment Management:**



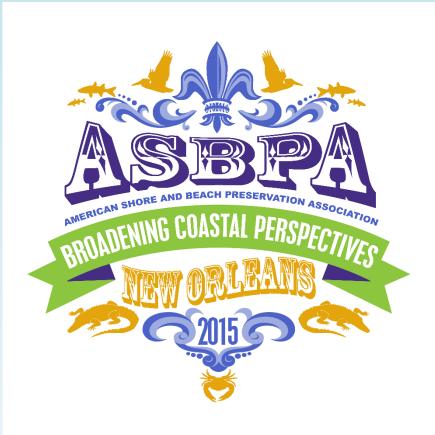


## How do we do this?

## Science & Policy



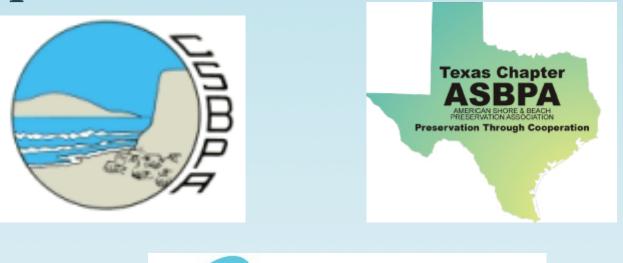
### **Coastal Conference and DC Summit**

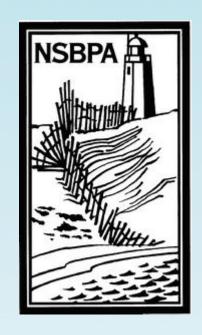






### Chapters







- Great Lakes Shore & Beach Preservation Association
- Central East Coast Shore & Beach Preservation Association



### Shore & Beach





### Geologists

Engineers

### Dredgers

USACE

Students

Ecologists



It takes partnerships.

