

LOCAL COMMUNITY STRATEGIES

Anna Toledo

Island County Department of Natural Resources





Elevate

- > Raised first floor
- > Enjoy the view!
- Consider during new construction and renovations



Move Back

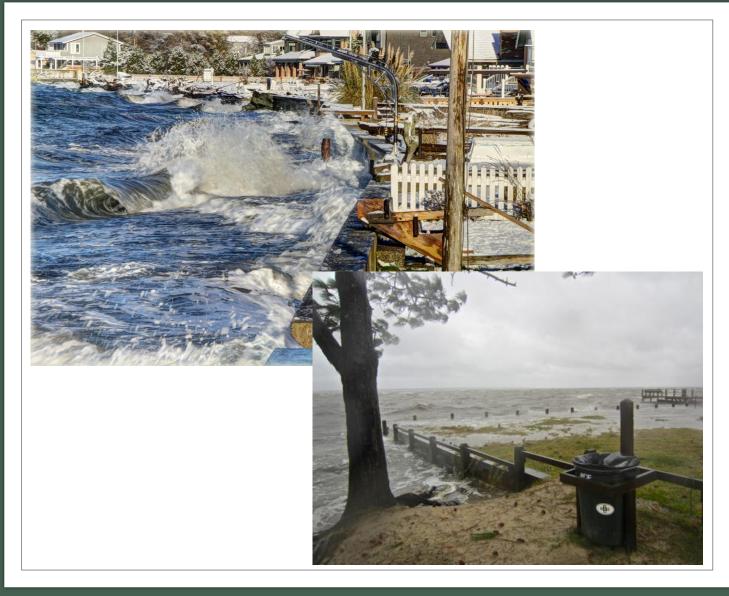
- > Peace of mind
- Cost-Benefit Analysis

https://dbdavisllc.com/videos



Natural Protection

- > Beach access
- > Natural beauty
- > Improved habitat
- Natural wave dissipation
- ➤ Site-specific



Bulkheads – Not Always the Solution

- Increased wave energy
- > Overtopping

Photo credits: Top: Scott Smithson (CC BY-NC-ND 2.0) https://www.flickr.com/photos/dtwpuck/15725058917 Bottom: Catherine Kozak, outerbanksvoice.com



Community Example

- > Bulkhead removal
- > Shoreline regrading
- > Log placement
- > Native vegetation
- Community engagement



Before... ...and After



Steps Inside Your Home

- Move memorabilia and important documents off the floor
- Raise electrical system components
- Move or raise appliances

Native Vegetation

Shore Friendly Mini-Grant Program

House Moving or Raising

Financial incentives to assist with:

Drainage Improvements

Bulkhead Removal

Soft Shore Protection ➤ Goal: Promote alternatives to hard armoring that provide both the use and enjoyment of shoreline property while promoting and maintaining the ecological properties of coastal ecosystems for the support of fish and wildlife.

Timeline: Fall-Winter 2019

