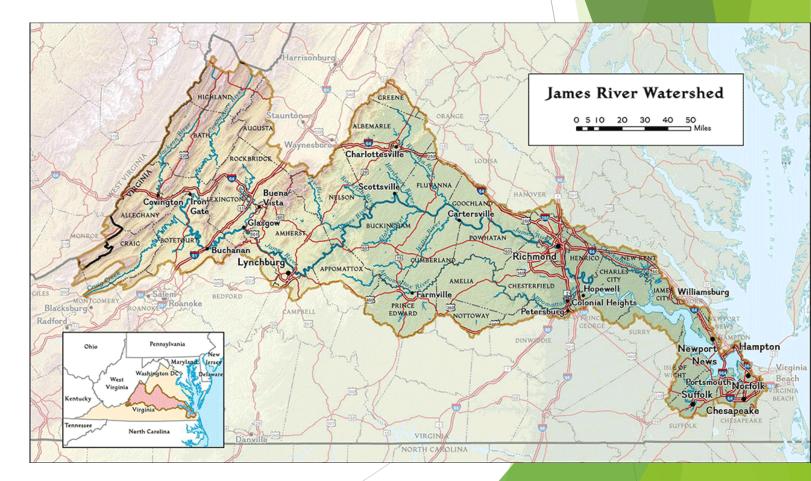
Living Shoreline Costshare Program

James River Association



Who we are

- The entire watershed!
- Created following the kepone spill in 1976
- From the mountains to the Bay



Living shorelines

- Grant from the Virginia Environmental Endowment along with the Elizabeth River Project
 - ERP closely mentored JRA staff
- Pay for 75% of the installation and construction materials



Site visits

- DCR-Shoreline Erosion Advisory Service engineer provides free technical advice to homeowners
- Educate homeowners on cause of erosion
- Give them options



Design and permitting

- Provide designs free of charge
- Act as permitting agent
- Conduct site visits with regulators
- Attend local Wetland Board Meeting, if required

Installation

- Interviewed and vetted ten marine contracting firms
- Maintenance for three years

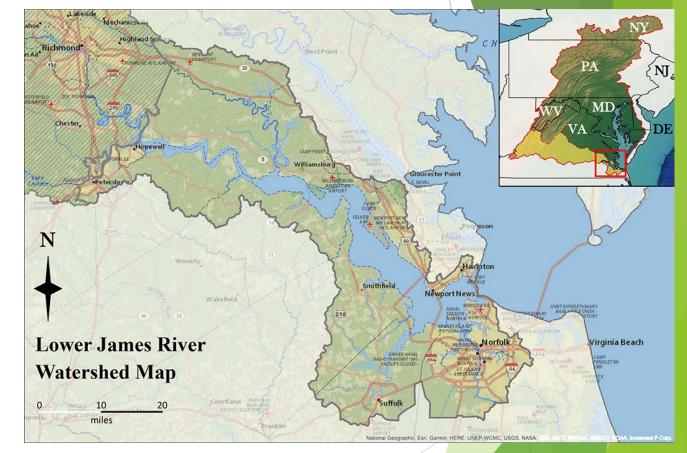


Monitoring

- Projects will be inspected by "Marsh Stewards" at least on an annual basis
- Examine all aspects of the living shoreline
- Maintenance will be covered by grant funding for three years

Project area

- Tidal lower James River watershed
- Excluding the Elizabeth River Watershed





Questions?

