

Scenarios/Questions & Tools to Use to Find Answers

I own waterfront property and want to stabilize the shoreline.

→ Locality specific Comprehensive Map Viewer; AdaptVA Interactive Viewer; Self-Guided Decision Tools

What are the shoreline protection structures in my creek and how many miles of shoreline are in my locality?

→ Locality specific Comprehensive Map Viewer

What resources in the water might impact pier construction and/or boat navigation?

→ Locality specific Comprehensive Map Viewer; Shoreline Assessment Mapper (SAM)

Is my property potentially at risk due to sea level rise?

→ AdaptVA Interactive Viewer; Sea Level Viewer; locality specific (Comprehensive Map Viewer; Sea Level Rise Risk & Vulnerability Tool)

How deep could the water be and when might it happen?

→ AdaptVA Interactive Viewer; Sea Level Viewer

Is my property in a FEMA flood zone? Do I need flood insurance?

→ AdaptVA Interactive Viewer; VFRIS

What is my community's vulnerability to withstand a natural or man-made disaster?

→ AdaptVA Interactive Viewer; Social Vulnerability Viewer

Are there super fund or hazardous waste sites in my locality?

→ AdaptVA Interactive Viewer; Social Vulnerability Viewer

How do I adapt to flooding?

→ Story Maps

Tools and links:

AdaptVA Interactive Viewer: http://cmap2.vims.edu/AdaptVA/adaptVA_viewer.html

Comprehensive Map Viewer (locality specific): http://www.vims.edu/ccrm/ccrmp/portals/index.php

Sea Level Rise Risk & Vulnerability Tool (locality specific):

http://www.vims.edu/ccrm/ccrmp/portals/index.php

Sea Level Viewer: http://cmap2.vims.edu/SeaLevelRise_Depth/SLRDepth_revised4.html

Self-Guided Decision Tools: http://www.vims.edu/ccrm/ccrmp/bmp/decision tools/index.php

Shoreline Assessment Mapper (SAM): http://cmap2.vims.edu/SAM/ShorelineAssessmentMapper.html

Social Vulnerability Viewer: http://cmap2.vims.edu/SocialVulnerability/SocioVul SS.html

Story Maps: http://www.adaptva.org/info/adaptations.html **VFRIS**: http://cmap2.vims.edu/VaFloodRisk/vfris2.html