



NExUS Needs Assessments Mon Nov 19 16:54:25 EST 2018

Need	Improved federal, state, local, and regional integration and coordination of observation systems that detect trends in coastal water levels, elevation and/or subsidence, shoreline change, wetland loss, and tidal influence on estuaries and water supplies
Type	<ul style="list-style-type: none">- DATA: Depth and Elevation Data- DATA: Data Stewardship and Provisions- PRODUCTS: Engagement
Focus Area	<ul style="list-style-type: none">- Coasts and Climate Resilience (including sea-level rise)
Discipline	<ul style="list-style-type: none">- Physical Science- Ecological and Biological
Sector	<ul style="list-style-type: none">- Infrastructure- Natural Ecosystems
Region	<ul style="list-style-type: none">- Regional Or State -- Mid-Atlantic
Source	Maryland Commission on Climate Change. 2008. Comprehensive Strategy for Reducing Maryland's Vulnerability to Climate Change Phase I: Sea-level Rise and Coastal Storms. Adaptation and Response Working Group.