



NExUS Needs Assessments Fri Feb 15 18:14:09 EST 2019

Need	Improved prediction for how hydrography (mapping of water's topographic features) will change in the Gulf of Maine
Description	Considerable uncertainty surrounds how broadscale hydrography will change in the next 50-100 years
Type	<ul style="list-style-type: none">- PRODUCTS: Projections (intra-annual to multi-decadal, including SLR and model down-scaling)- PRODUCTS: Maps (Imagery, geo-referenced data)
Focus Area	<ul style="list-style-type: none">- Sustainability of Marine Ecosystems
Discipline	<ul style="list-style-type: none">- Physical Science
Sector	<ul style="list-style-type: none">- Managed Ecosystems- Natural Ecosystems- Biota
Region	<ul style="list-style-type: none">- Regional Or State -- New England
Source	SourceNye, J. 2010. Climate Change and its Effects on Ecosystems Habitats and Biota. State of the Gulf of Maine.