



NExUS Needs Assessments Sat Nov 17 03:44:44 EST 2018

Need	Higher model resolution in the nearshore to aid in managing highly productive coastal and estuarine shellfish growing areas
Type	<ul style="list-style-type: none"><li>- PRODUCTS: Forecasts and outlooks (monthly to annual, models)</li><li>- PRODUCTS: Projections (intra-annual to multi-decadal, including SLR and model down-scaling)</li></ul>
Priority	<ul style="list-style-type: none"><li>- High</li></ul>
Focus Area	<ul style="list-style-type: none"><li>- Sustainability of Marine Ecosystems</li><li>- Coasts and Climate Resilience (including sea-level rise)</li></ul>
Sector	<ul style="list-style-type: none"><li>- Managed Ecosystems</li><li>- Natural Ecosystems</li></ul>
Region	<ul style="list-style-type: none"><li>- Regional Or State -- New England -- Mid-Atlantic -- South East</li></ul>
Source	Massachusetts Climate Change Adaptation Report. September 2011; Understanding Climate Impacts on Fish Stocks of the Northeast Large Marine Ecosystem: Key Research Needs and Future Directions. Providence, RI; July 23, 2013. Meeting Notes.