



NExUS Needs Assessments Mon Nov 19 17:21:47 EST 2018

Need	Continuous climatologies for marine estuaries and freshwater, as well as migratory habitats
Type	<ul style="list-style-type: none"><li>- PRODUCTS: Hindcasts (climatologies, models)</li><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>
Focus Area	<ul style="list-style-type: none"><li>- Sustainability of Marine Ecosystems</li><li>- Changes in Extremes of Weather and Climate</li><li>- Conservation/ Restoration of Sensitive Species and Habitats</li></ul>
Discipline	<ul style="list-style-type: none"><li>- Physical Science</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	NMFS. 2012. River Herring Climate Change Workshop Report. Report to the National Marine Fisheries Service, Northeast Regional Office. December 27, 2012, 60pp.