



NExUS Needs Assessments Sat Nov 17 03:46:05 EST 2018

Need	Geospatial tools and approaches are needed to help habitat managers to assess habitat resiliency and adaptation under different climate change and management scenarios
Type	<ul style="list-style-type: none"> - PRODUCTS: Hindcasts (climatologies, models) - PRODUCTS: Forecasts and outlooks (monthly to annual, models) - PRODUCTS: Projections (intra-annual to multi-decadal, including SLR and model down-scaling) - PRODUCTS: Maps (Imagery, geo-referenced data) - PRODUCTS: Training and Capacity Building - PRODUCTS: Viewers and Web-based Tools
Focus Area	<ul style="list-style-type: none"> - Sustainability of Marine Ecosystems - Coasts and Climate Resilience (including sea-level rise) - Climate Impacts on Water Resources - Changes in Extremes of Weather and Climate - Conservation/ Restoration of Sensitive Species and Habitats
Sector	<ul style="list-style-type: none"> - Managed Ecosystems - Biota - Social and Cultural Resources
Region	<ul style="list-style-type: none"> - International - National - Regional Or State - Local/City
Source	NOAA Office of Habitat Conservation. Priority Climate-Related Science, Product and Engagement Needs For Conservation of Marine and Coastal Habitats in a Changing Climate. June 2010.