



NExUS Ongoing Projects and Activities Fri Feb 23 07:48:53 EST 2018

|             |  |
|-------------|--|
| Name        | Climate Change Adaptation and Hazard Mitigation Planning in Coastal New Hampshire  |
| Description | NH coastal municipalities are confronted by a challenging set of land use and hazard management concerns that include extreme weather events, storm surges, flooding, coastal erosion, and loss of key coastal habitats. These issues are exacerbated by changes in climate that result in an increase in the frequency and intensity of storms and an increasing rate of sea level rise. These effects are compounded by development through increasing stormwater runoff and flooding. Effective preparedness will allow coastal communities to adapt and thrive with minimal economic, social, and environmental impacts. |
| Category    | - Research   |
| Sector      | - Public Health and Safety<br>- Infrastructure<br>- Economic Resources   |
| Focus Area  | - Changes in Extremes of Weather and Climate   |
| Region      | - Regional Or State -- New England   |
| Status      | - Ongoing  |
| Timelines   | March 2012   |