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SURGING SEAS RISK FINDER RELEASED FOR FLORIDA

Today, Climate Central launched its Surging Seas Risk Finder for the state of Florida at the 5th Annual Southeast Florida Regional Climate Leadership Summit. This is the third U.S. coastal state covered by the Risk Finder, following New Jersey and New York. The public web tool was developed in order to provide local regions and policy makers with tailored local information that can be used to assess and respond to the risks of sea level rise and coastal flooding.

According to the Risk Finder web tool analysis, in Florida:

- 2,120 sq. miles of land lie less than 3 feet above the high tide line in Florida
- \$156 billion in property value and 300,000 homes sit on land less than 3 feet above the high tide line in Florida
- 966 EPA-listed sites such as hazardous waste dumps and sewage plants lie on land 3 feet above the high tide line

The web tool:

- utilizes high-accuracy lidar elevation data from NOAA
- provides ability to assess exposure of over 100 infrastructure, populations, and property variables from 1-10 feet above the high tide line
- provides ability to tabulate vulnerability by state, county, city, town, zip code, and congressional districts
- provides projections of sea level rise and flood risk by decade

Climate Central will launch the web tool for all U.S. coastal states on a state-by-state basis, with remaining states to be released in 2014.

Access the web tool:

- Florida
- New Jersey
- New York

For more information please contact Dan Rizza at drizza@climatecentral.org or reply to this email.

