



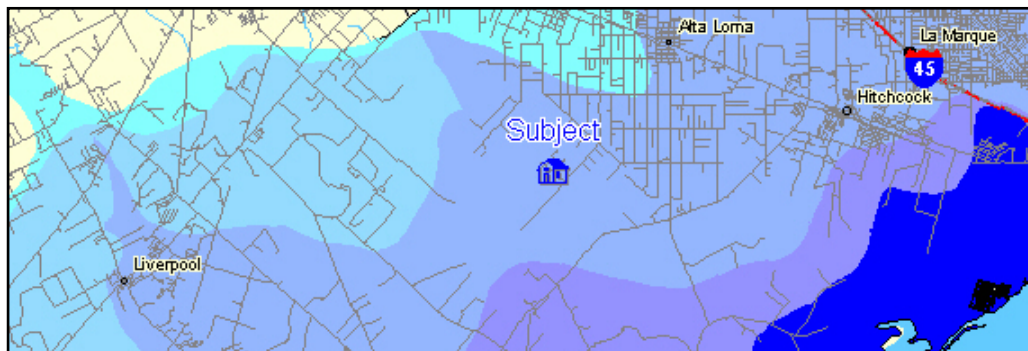
RiskMeter Online Guide – Storm Surge Report

This report estimates the potential maximum storm surge at any given location for different sized hurricanes. The report is based on the SLOSH model and State Storm Surge Contours. The information returned is worst-case scenario, i.e. the level of the water in each category hurricane *at high tide*.

Notes:

- **Minimum Category Hurricane**
 - This is the smallest category hurricane that could affect the property with Storm Surge.
 - Larger hurricanes will also affect the location. For example, if the minimum category is **3**, the property will also have storm surge risk in category **4** and **5** hurricanes.
 - **0** means that there is no storm surge risk at this location.
 - “Area not affected by storm surge” message will appear.
- **Cat 1, Cat 2, Cat 3, Cat 4, Cat 5**
 - The number displayed is the height of the storm surge for that category hurricane
 - “N/A” means there is no storm surge risk for that size/category hurricane.
 - This number is the maximum height of Storm Surge water above sea level (ft)
 - In order to find out the actual potential Storm Surge in each category hurricane at the property location, subtract the ELEVATION from this number
 - For Example, in Cat 4, Storm Surge is 20 and the property is 6 feet above sea level. $20-6=14$ feet potential maximum storm surge in a Category 4 hurricane.
- **Use the Map Layer to see the storm surge contours.**
- **Run the Elevation/Slope or Flood Elevation Reports simultaneously to find out the Elevation of the property.**

Storm Surge					
Min. Hurricane Cat	Cat 1	Cat 2	Cat 3	Cat 4	Cat 5
5	N/A	N/A	12	20	23



View the RiskMeter Glossary/Resources website for additional maps and guides about the model. Customization options are available! Contact your Account Rep for more information.