

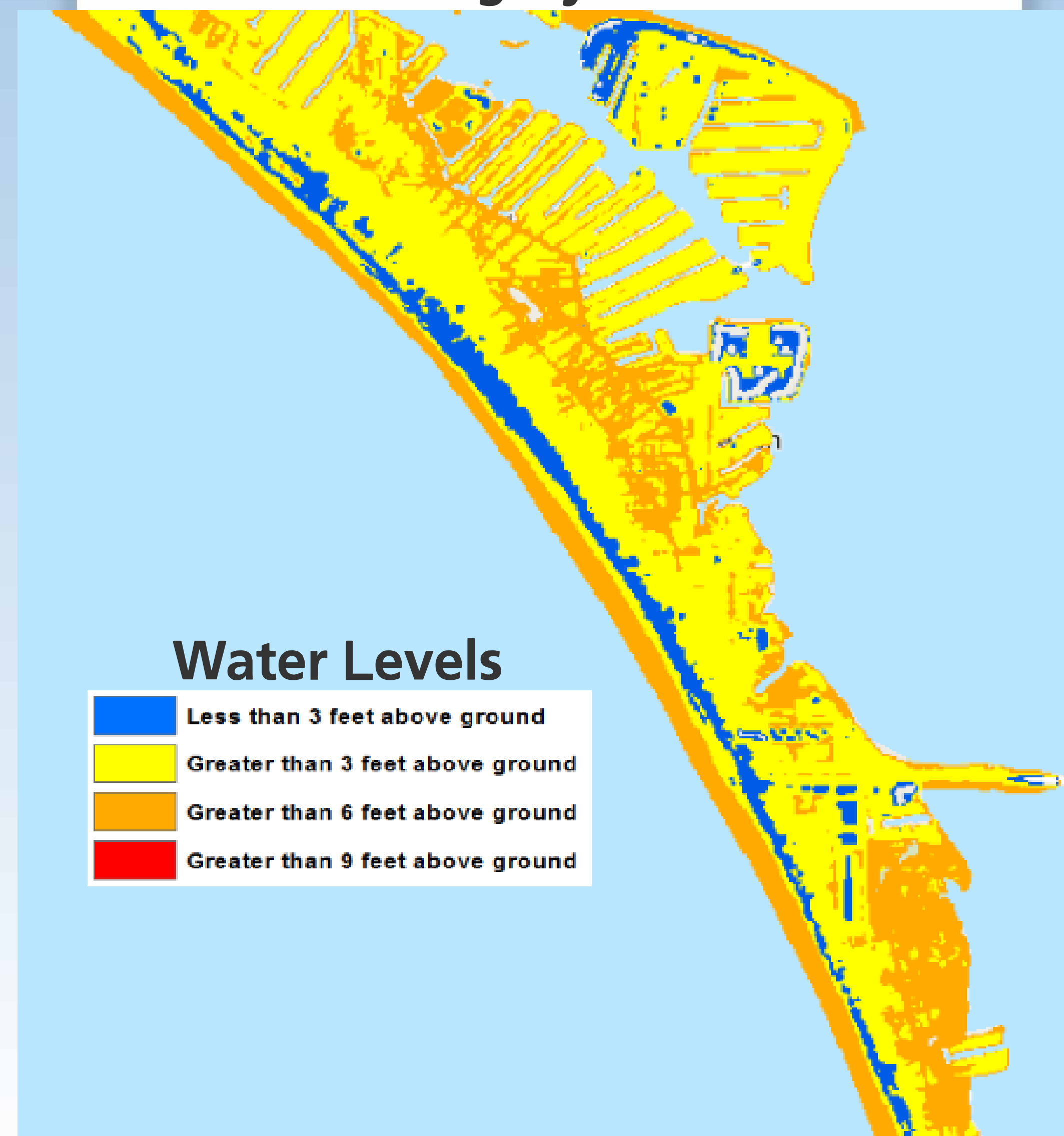


# Run from **Water**. Hide from **Wind**.

## STORM SURGE

can be the greatest threat to life and property during any coastal storm. Storm surge is the abnormal rise of water generated by a storm over and above the normal tide. It happens when the winds of a coastal storm push water onto land. Large and destructive waves can ride in on top of the surge. Storm surge can occur year round.

Predicted Water Level Risk Due to Category 1 Storm



The pole provides a way to visualize how high water could rise above the ground during a severe weather event. The colors are those used on Potential Storm Surge Flooding Maps which forecasts how high surge may rise.

The National Weather Service issues flood related watches and warnings along with potential storm surge flooding maps.

*These predict how many feet of water to expect above normally dry ground.*

*This information should only be used as a tool for general education and awareness of the storm surge hazard.*

View forecasts and flood impact information at [weather.gov](https://weather.gov) or [hurricanes.gov](https://hurricanes.gov)



[weather.gov](https://weather.gov)  
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[nhc.noaa.gov/surge/](https://nhc.noaa.gov/surge/)

