

## This factsheet provides general information on Storm Tide Evacuation Zones.

*If you live in a coastal community, a storm tide evacuation sticker identifying your zone should be located inside your electrical meter box.*

### Storm Sturge Study

Evacuation zones have been developed using results from Council's Storm Surge Study of the coastal communities located within the Hinchinbrook Shire including Lucinda, Dungeness, Taylors Beach, Forrest Beach and Cassady Beach.

Evacuation maps have been prepared to inform residents of predicted storm time flooding associated with a tropical cyclone, and to identify areas that may require evacuation.

### Evacuation Zones

Three evacuation zones have been identified in the Hinchinbrook region – Red, Orange and Yellow. In the event of a storm tide, authorities will issue an evacuation for the required zones.

Any properties on the coastline but outside these areas may still be vulnerable to a storm tide. Residents outside the study area should consider their individual circumstances and what action they may need to take in the event of a storm tide.

It is important that prior to and during the disaster you stay tuned to local ABC or commercial radio and TV stations, and the Hinchinbrook Disaster Dashboard [disaster.hinchinbrook.qld.gov.au](https://disaster.hinchinbrook.qld.gov.au) for updates.

#### RED ZONE:

These properties face the highest risk of coastal flooding from a storm tide. They may experience flooding in areas located up to two and three metres above AHD.

#### ORANGE ZONE:

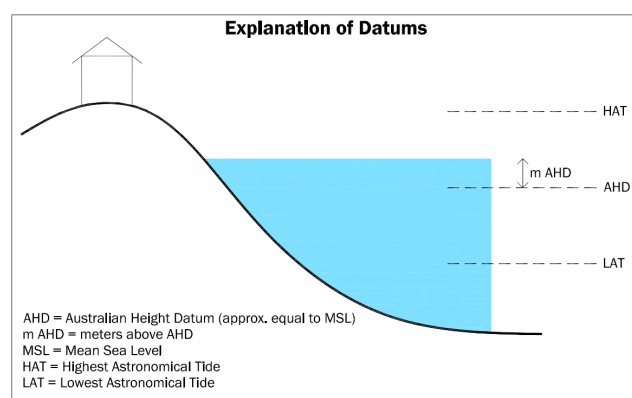
These properties face a high risk of coastal flooding from a storm tide. They may experience flooding in areas located between three and four metres above AHD.

#### YELLOW ZONE:

These properties face a moderate risk of coastal flooding from a storm tide. They may experience flooding in areas located between four and six metres above AHD.

### Explanation of Datums

**Australian Height Datum (AHD)** is the term used to describe the reference level for defining ground levels in Australia. The level of 0.0m AHD is approximately mean sea level at that location.



### How to use the Storm Tide Evacuation Maps

- Identify your property on the Storm Tide Evacuation Map or locate the evacuation zone sticker in your electrical meter box;
- Remember and record the colour of your zone, so you are aware during a storm tide event;
- If your property is not coloured, it means you are not in a nominated evacuation zone. Evaluate your individual situation and what action you may need to take; and
- Identify the primary and/or alternative route so you are prepared in the event of an evacuation.

### Where can you get a copy of the Storm Tide Evacuation Maps?

A Storm Surge Evacuation Guide has been prepared by Council to inform you of the events that could happen during a cyclone or similar event. The Storm Surge Evacuation Guide includes the Storm Tide Evacuation Maps for the Shire's coastal communities.

A copy of the Storm Surge Evacuation Guide can be obtained from Council's website, *Disaster and Emergency Information* page or by visiting Council at 25 Lannercost Street, Ingham.