



BOIGU King Tides 2020/21

In the event of a king tide Torres Strait Island Regional Council advises you to:

- Prepare your belongings at home and sandbag where needed,
- Move machinery and equipment to higher ground,
- Avoid parking cars in low-lying area and never drive through flood waters,
- Ensure that children do not play in storm drains.

Date	Time of Peak	Peak Height
December 2020	No King Tide Expected	-
08 January 2021	13:17 (1:17pm)	4.27m
09 January 2021	13:53 (1:53pm)	4.46m
10 January 2021	14:29 (2:29pm)	4.52m
11 January 2021	15:07 (3:07pm)	4.46m
12 January 2021	15:45 (3:45pm)	4.29m
06 February 2021	12:54 (12:54pm)	4.53m
07 February 2021	13:31 (1:31pm)	4.69m
08 February 2021	14:08 (2:08pm)	4.68m
09 February 2021	14:46 (2:46pm)	4.53m
10 February 2021	15:22 (3:22pm)	4.29m
07 March 2021	12:28 (12:28pm)	4.50m
08 March 2021	13:07 (1:07pm)	4.58m
09 March 2021	13:46 (1:46pm)	4.49m
10 March 2021	14:24 (2:24pm)	4.27m

Note:

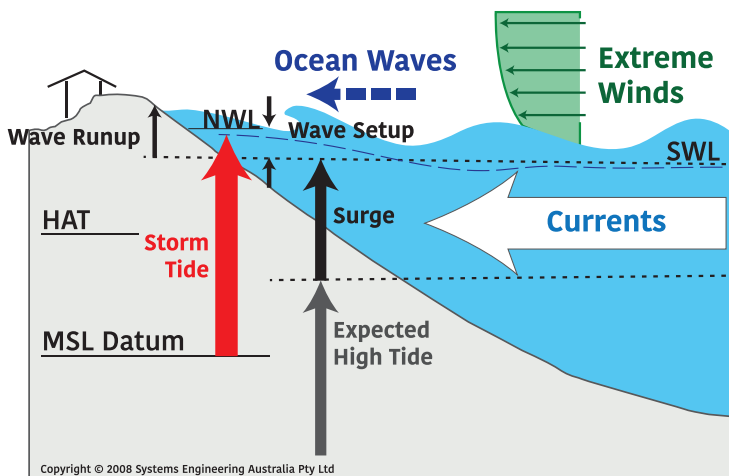
- Date highlighted in **RED** indicate highest average tide for the month.
- Tides span several days so the dates above indicate the peak of each event
- On average 2020/21 tides are higher than those experienced in 2019/20
- Poor weather conditions could result in higher peaks than predicted above.



King tide historical reference 2015 - 2021

	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
December	3.80m			4.32m	4.29m	
January	4.00m	4.49m	4.51m	4.46m	4.61m	4.52m
February	4.00m	4.68m	4.58m	4.42m	4.59m	4.69m
March	3.90m		4.39m	4.37m		4.58m

- Bureau of Meteorology is predicting an above average season for tropical storms/cyclones in the Torres Region with above average rainfall and higher than average temperatures forecasted.
- Cyclones in the Gulf have the greatest influence on storm surge in much of the Torres Strait.



*HAT – Highest Astronomical tide
MSL – Mean/average Sea Level
SWL – Still Water Level
MWL – Mean/average high-water level

For more information please contact:

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