



PORUMA 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
14 December 2020	10:58 (10:58am)	4.18m
15 December 2020	11:43 (11:43am)	4.23m
16 December 2020	12:29 (12:29pm)	4.14m
12 January 2021	10:50 (10:50am)	4.22m
13 January 2021	11:31 (11:31am)	4.28m
14 January 2021	12:12 (12:12pm)	4.20m
29 January 2021	11:34 (11:34am)	4.06m
30 January 2021	12:11 (12:11pm)	4.07m
09 February 2021	10:04 (10:04am)	4.06m
10 February 2021	10:38 (10:38am)	4.20m
11 February 2021	11:13 (11:13am)	4.22m
12 February 2021	11:46 (11:46am)	4.13m
26 February 2021	10:35 (10:35am)	4.11m
27 February 2021	11:09 (11:09am)	4.22m
28 February 2021	11:45 (11:45am)	4.21m
01 March 2021	12:21 (12:21pm)	4.06m
11 March 2021	10:18 (10:18am)	4.07m
12 March 2021	10:04 (10:04am)	4.05m
27 March 2021	10:04 (10:04am)	4.15m
28 March 2021	10:39 (10:39am)	4.23m
29 March 2021	11:16 (11:16am)	4.15m

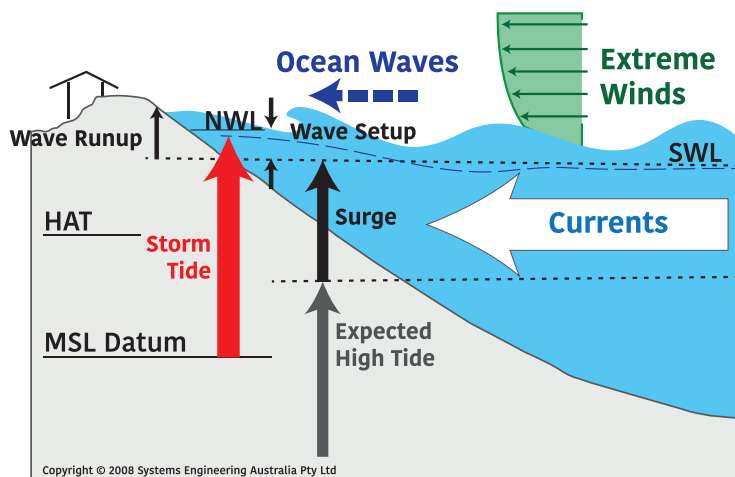


Note:

- 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King tide historical reference 2015 - 2021						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	4.30m	4.20m	4.21m	4.05m	4.23m
January	3.80m	4.43m	4.44m	4.51m	4.38m	4.22m
February	3.80m	4.28m	4.44m	4.51m	4.38m	4.22m
March	3.80m	4.09m	4.12m	4.40m	4.44m	4.23m

- 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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