



# MASIG 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	10:36 (10:36am)	3.98m
15 December 2020	11:23 (11:23am)	4.04m
16 December 2020	12:11 (12:11am)	3.98m
11 January 2021	9:45 (9:45am)	3.87m
12 January 2021	10:28 (10:28am)	4.04m
13 January 2021	11:10 (11:10am)	4.10m
14 January 2021	11:51 (11:51am)	4.03m
15 January 2021	12:31 (12:31pm)	3.86m
29 January 2021	11:16 (11:16am)	3.88m
30 January 2021	11:52 (11:52am)	3.89m
09 February 2021	9:38 (9:38am)	3.91m
10 February 2021	10:14 (10:14am)	4.04m
11 February 2021	10:49 (10:49am)	4.05m
12 February 2021	11:23 (11:23am)	3.96m
26 February 2021	10:13 (10:13am)	3.95m
27 February 2021	10:48 (10:48am)	4.04m
28 February 2021	11:23 (11:23am)	4.03m
01 March 2021	11:59 (11:59am)	3.90m
10 March 2021	9:20 (9:20am)	3.86m
11 March 2021	9:51 (9:51am)	3.92m
12 March 2021	9:40 (9:40am)	3.89m
27 March 2021	9:40 (9:40am)	3.99m
28 March 2021	10:15 (10:15am)	4.05m
29 March 2021	10:52 (10:52am)	3.98m
25 April 2021	9:04 (9:04am)	3.85m
26 April 2021	9:42 (9:42 am)	3.85m

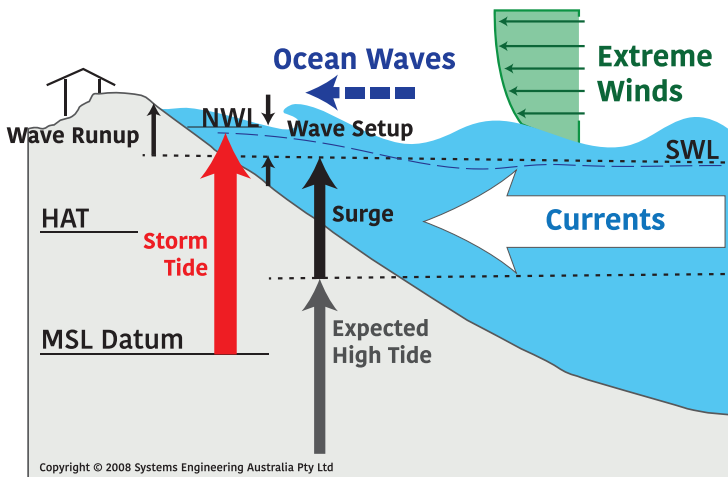


**Note:**

- 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King tide historical reference 2015 - 2021						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	3.84m	3.77m	3.08m		3.79m
January	3.70m	3.90m	4.03m	4.01m	3.80m	3.87m
February	3.80m	3.86m	4.01m	4.09m	4.00m	3.86m
March	3.80m		3.96m	3.97m	4.04m	3.8m
April					3.85m	

- 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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