



# PORUMA King Tides 2021/22

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
04 December 2021	11:04 (11:04am)	4.15m
05 December 2021	11:53 (11:53am)	4.22m
06 December 2021	12:44 (12:44pm)	4.16m
01 January 2022	10:11 (10:11am)	4.08m
02 January 2022	10:57 (10:57am)	4.32m
03 January 2022	11:44 (11:44am)	4.41m
04 January 2022	12:03 (12:03pm)	4.35m
05 January 2022	13:18 (1:18pm)	4.15m
30 January 2022	10:05 (10:05am)	4.18m
31 January 2022	10:48 (10:48am)	4.40m
01 February 2022	11:28 (11:28am)	4.47m
02 February 2022	12:09 (12:09pm)	4.37m
03 February 2022	12:48 (12:48pm)	4.13m
28 February 2022	09:54 (9:54am)	4.21m
01 March 2022	10:29 (10:29am)	4.35m
02 March 2022	11:05 (11:05am)	4.35m
03 March 2022	11:40 (11:40am)	4.21m
29 March 2022	09:34 (9:34am)	4.07m
30 March 2022	10:05 (10:05am)	4.11m

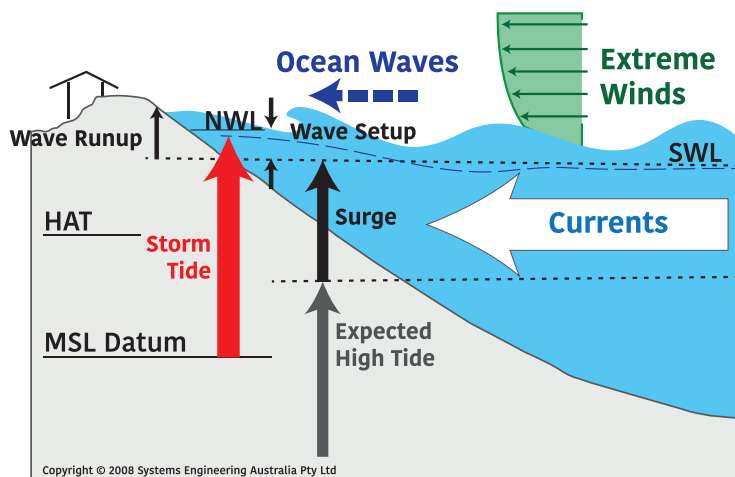


**Note:**

- 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King tide historical reference 2016 - 2022						
	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22
December	4.30m	4.20m	4.21m	4.05m	4.23m	4.22
January	4.43m	4.44m	4.51m	4.38m	4.22m	4.35
February	4.28m	4.44m	4.51m	4.38m	4.22m	4.47
March	4.09m	4.12m	4.40m	4.44m	4.23m	4.35

- 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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