



MASIG King Tides 2023/24

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
11 January 2024	10:48 (10:48am)	4.01m
12 January 2024	11:31 (11:31am)	4.11m
13 January 2024	12:15 (12:15pm)	4.10m
14 January 2024	13:00 (01:00pm)	3.98m
08 February 2024	09:49 (09:40am)	4.01m
09 February 2024	10:29 (10:29am)	4.27m
10 February 2024	11:09 (11:09am)	4.30m
11 February 2024	11:49 (11:49am)	4.24m
12 February 2024	12:30 (12:30pm)	4.03m
08 March 2024	09:24 (09:24am)	4.10m
09 March 2024	10:01 (10:01am)	4.27m
10 March 2024	10:39 (10:39am)	4.28m
11 March 2024	11:17 (11:17am)	4.13m

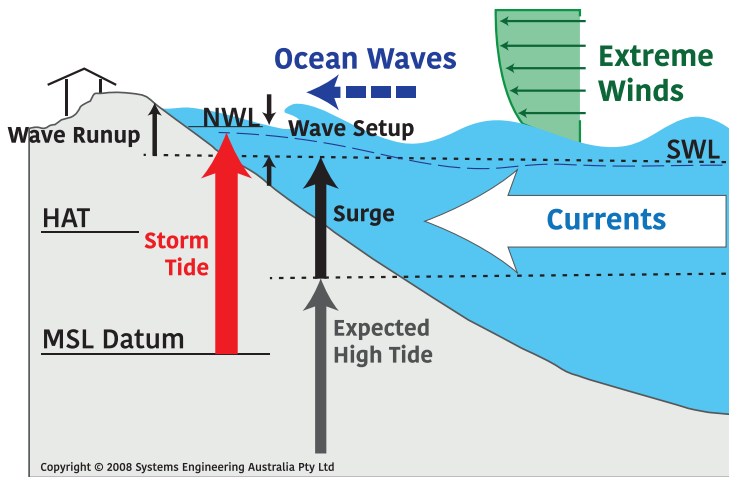
Note:

- 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 2023/2024 tides are slightly lower than those experienced in 2022/2023.
- Poor weather conditions could result in higher peaks than predicted above.



King tide historical reference 2018 - 2024						
	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24
December	4.02	3.87	4.04	4.03	4.11	3.84
January	4.24	3.99	4.10	4.22	4.32	4.11
February	4.32	4.19	4.05	4.28	4.36	4.30
March	4.22	4.25	4.05	4.117	4.20	4.28
April		4.11	3.85		3.87	4.08

- 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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