



# PORUMA 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	11:09 (11:09am)	4.20m
12 January 2024	11:51 (11:51am)	4.30m
13 January 2024	12:35 (12:35pm)	4.29m
14 January 2024	13:20 (01:20pm)	4.14m
08 February 2024	10:12 (10:12am)	4.17m
09 February 2024	10:50 (10:50am)	4.41m
10 February 2024	11:31 (11:31am)	4.51m
11 February 2024	12:11 (12:11pm)	4.44m
12 February 2024	12:51 (12:51pm)	4.19m
08 March 2024	09:48 (09:48am)	4.27m
09 March 2024	10:25 (10:25am)	4.46m
10 March 2024	11:04 (11:04am)	4.49m
11 March 2024	12:51 (12:51pm)	4.19m

## Note:

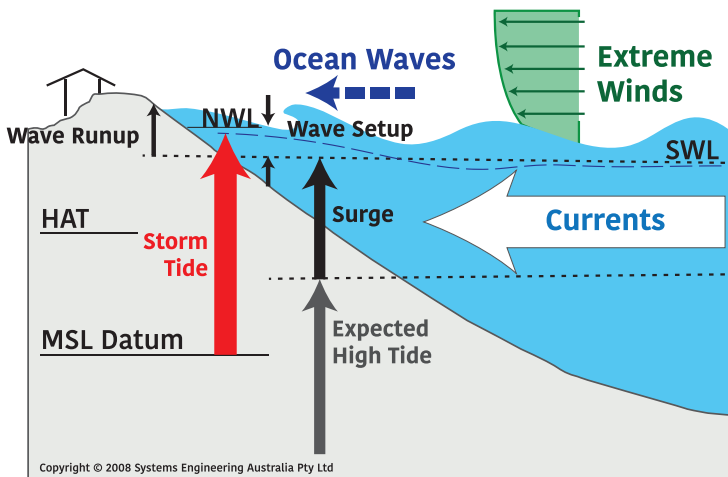
- Date highlighted in RED indicate highest average tide for the month.
- Tides span several days so the dates above indicate the peak of each event.
- On average 2023/2024 tides are slightly lower than those experienced in 2022/2023.
- Poor weather conditions could result in higher peaks than predicted above.





King tide historical reference 2018 - 2024						
	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24
December	4.21m	4.05m	4.23m	4.22m	4.30m	4.02m
January	4.43m	4.17m	4.10m	4.35m	4.52m	4.30m
February	4.51m	4.38m	4.22m	4.47m	4.28m	4.51m
March	4.40m	4.44m	4.23m	4.35m	4.39m	4.49m
April		4.28m			4.02m	4.25m

- 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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