



# WARRABER KING TIDES 2018/2019

Torres Strait Island Regional Council advises you to:

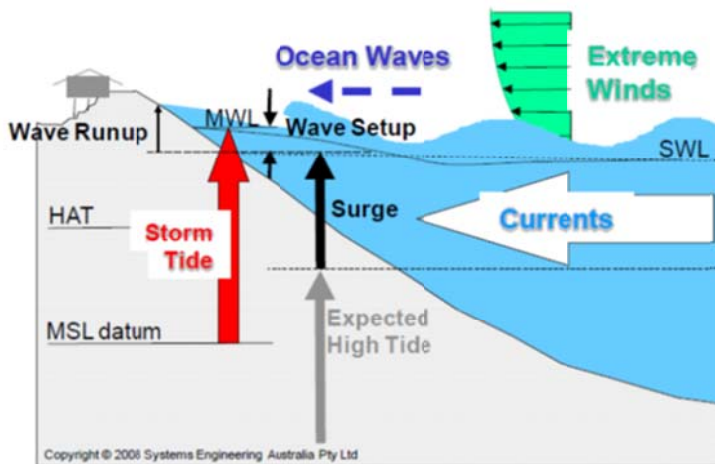
- Please review King Tide dates and heights for your Community.
- Prepare your belongings at home.
- Move plant and vehicles to higher ground.
- Ensure children don't play in storm drains.

Community	HAT	DEC 2018	Tide Dates	Tide Times	JAN 2019	Tide Dates	Tide Times
WARRABER	<b>4.18m</b>	3.69	22-Dec-18	11:23 AM	3.87	20-Jan-19	11:14 AM
WARRABER		3.81	23-Dec-18	12:07 PM	<b>4.02</b>	<b>21-Jan-19</b>	<b>11:57 AM</b>
WARRABER		3.81	24-Dec-18	12:54 PM	<b>4.03</b>	<b>22-Jan-19</b>	<b>12:42 PM</b>
WARRABER		3.71	25-Dec-18	1:45 PM	3.89	23-Jan-19	1:28 PM
WARRABER		FEB 2019	Tide Dates	Tide Times	MAR 2019	Tide Dates	Tide Times
WARRABER		3.72	17-Feb-19	10:21 AM	3.76	18-Mar-19	10:04 AM
WARRABER		<b>3.99</b>	<b>18-Feb-19</b>	<b>11:01 AM</b>	<b>3.96</b>	<b>19-Mar-19</b>	<b>10:42 AM</b>
WARRABER		<b>4.12</b>	<b>19-Feb-19</b>	<b>11:41 AM</b>	<b>4.01</b>	<b>20-Mar-19</b>	<b>11:19 AM</b>
WARRABER		<b>4.08</b>	<b>20-Feb-19</b>	<b>12:22 PM</b>	3.90	21-Mar-19	11:57 AM
WARRABER		3.88	21-Feb-19	1:03 PM			

KING TIDES HISTORICAL REFERENCE 2009/2018											
Community	HAT	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19
WARRABER	<b>4.18m</b>			3.80	3.90	3.80	3.90	3.80	3.89	3.99	4.02
WARRABER		4.10	3.80	3.90	4.00	4.00	4.00	3.80	3.96	4.07	4.03
WARRABER		4.00	3.90	3.80	4.00	4.10	4.00	3.80	3.92	4.05	4.12
WARRABER								3.80	3.91	4.01	4.08

- Bureau of Meteorology is predicting a below average wet season for tropical storms/cyclones in the Torres Region with below 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.
- Astronomical tides for 2018/19 are on average are higher than those experienced in 2017/18 season and are approaching Highest Astronomical Tide (HAT) level.

- Astronomical tides do not factor in weather conditions. Poor weather conditions could result in greater peaks than those predicted below due to the addition of storm surge (see diagram below).
- Spring tides span several days – dates above indicate the peak of each of these events.



\*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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