COMMUNITY ACTION

We encourage the community to take action and be proactive in dealing with king tides and storm surges. Here are some steps you can take:

PARTICIPATE IN CLEANUP EFFORTS

Join local beach cleanups to reduce debris that can worsen the impact of these events.

RAISE AWARENESS

Share information with your neighbours and friends to ensure everyone is prepared.

ADVOCATE FOR RESILIENCE

Support initiatives to strengthen coastal defenses and adapt to rising sea levels.

WANT TO KNOW MORE?

Contact us at:
Emergency Management Office
EMO@delta.ca
604-946-3353

Learn more at
delta.ca/GetPrepared

Stay informed. Stay safe.
Sign up for Alertable.

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KING TIDES AND STORM SURGES

BOUNDARY BAY, BEACH GROVE, & WESTHAM ISLAND



Delta | Emergency Management Office

INTRODUCTION

King Tides (the highest tides of the year) and storm surges are natural occurrences that can lead to coastal flooding and erosion.

This brochure will provide you with information on how to prepare and stay safe during these events.

What to expect this season

An El Niño-driven Kelvin wave may reach the BC coast by mid-October 2026, raising ocean temperatures and sea levels, potentially increasing storm-related coastal flooding risk through the fall/winter season.

The forecasting for king tides and storm surges show activity from November 2026 to February 2027.

These high tides are often influenced by lunar cycles and can be intensified by weather systems, especially during stormy conditions. Be prepared for localized flooding in coastal areas.

SAFETY PRECAUTIONS

To ensure your safety and protect your property during king tides and storm surges, consider the following precautions:

STAY INFORMED

Keep an eye on weather forecasts and tide predictions.

ELEVATE VALUABLES

Move important items to higher ground or use sand bags to protect your home.

EVACUATION PLAN

Have an evacuation plan in place and follow local authorities' guidance.

EMERGENCY KIT

Assemble an emergency kit with essentials like food, water, and medical supplies.

TIDE PREDICTION AT POINT ATKINSON

4.7 - 4.8 m 4.9 - 5.0+ m

NOVEMBER 2026

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

DECEMBER 2026

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

JANUARY 2027

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

FEBRUARY 2027

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28						

Source: https://tides.gc.ca/en/stations/07795/predictions/annual