

Extreme Water Level Bulletin for Pt. Atkinson, BC

Mar 23, 2012

This bulletin is issued to advise municipal and government stakeholders of marine water level conditions for Pt. Atkinson, BC, and the Lower Mainland. A summary of daily extreme water levels is given below, with daily high values colour coded to convey the damage and flooding risk they represent: **green** indicates normal conditions, **yellow** indicates levels where low-lying coastal areas may experience flooding, and **red** indicates high risk of flooding in exposed coastal areas.

These forecasts are provided by the Institute of Ocean Sciences through a joint program with the BC Ministry of Environment. The forecasts are for research purposes only and should be used **at your own risk**. For further information contact Scott Tinis (250-721-4692) or Richard Thomson (250-363-6555).

Summary of daily forecast peak water levels:

Date	Water Level (m)	Time of High Water
Mar 23	4.41 m	6:00 AM PDT
Mar 24	4.29 m	8:00 PM PDT
Mar 25	4.27 m	9:00 PM PDT
Mar 26	4.32 m	10:00 PM PDT
Mar 27	4.33 m	11:00 PM PDT
Mar 28	4.18 m	12:00 AM PDT

Hourly water levels: Black = observed Blue = predicted tide Red = forecast total water level

