

Surveyor Name(s)									
Date of Survey									
Observation Record	Values	EXAMPLE	Monitoring Sites						
			(1) Condensory Bridge	(2) KFN Campground	(3) Lewis Park Tennis Courts	(4) Fifth St. Bridge	(5) 17 th St. Bridge	(6) Airpark Marina	(7) LaFarge Pullout
Tides (m above chart datum)	see next page	2.2							
Observation Time	record actual time (10 min.)	1:25-1:35 PM							
# individual seals	(count)	3							
# seals actively hunting/pursuing prey	(count)	2							
# seals with catch or eating	(count)	1							
# seals using the shoreline to trap/catch fish (natural or man-made shore)	(count)	2							
Other non-hunting seal behavior	lounging, playing, etc.	1 sleeping							
# individual sea lions	(count)								
# sea lions actively hunting/pursuing prey	(count)								
# sea lions with catch or eating	(count)								
# seal lions using the shoreline to trap/catch fish (natural or man-made shore)	(count)								
Other non-hunting sea lion behavior	lounging, playing, etc.	1 sleeping							
Other comments	<i>Example: I always see 3 seals upstream of Site 1</i>								

Please email a photo of this datasheet to info@projectwatershed.ca or enter your data at projectwatershed.ca/citizen-science-seal-monitoring.

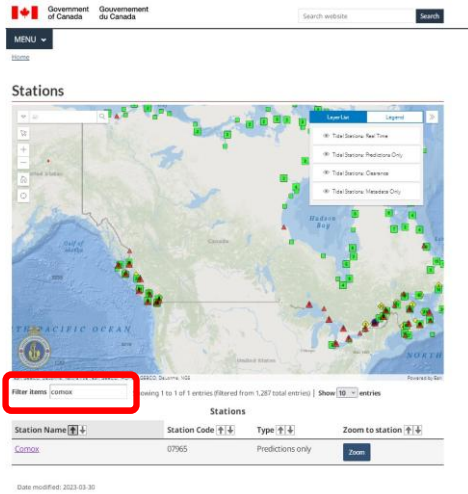
For assistance, please email Virginia.East@projectwatershed.ca



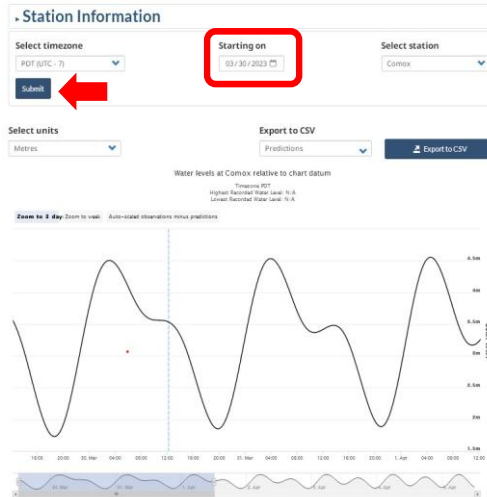
Thank you for your contribution to Citizen Science!

To record tide height, please use <https://tides.gc.ca/en/stations/07965>. The first time you access tide station data, you will have to 'search' for the tide station.

1. Go to <https://tides.gc.ca/en/stations>
2. Search for 'Comox'

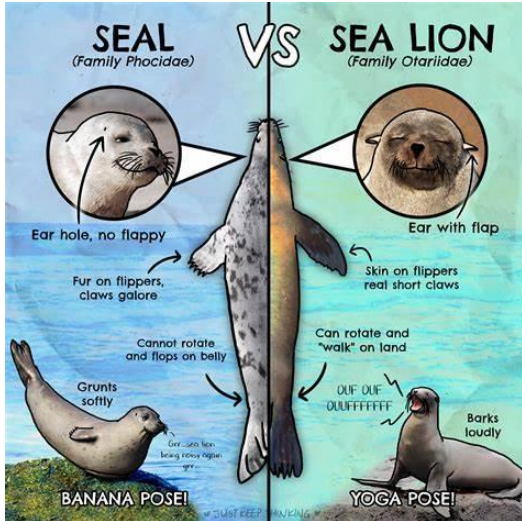
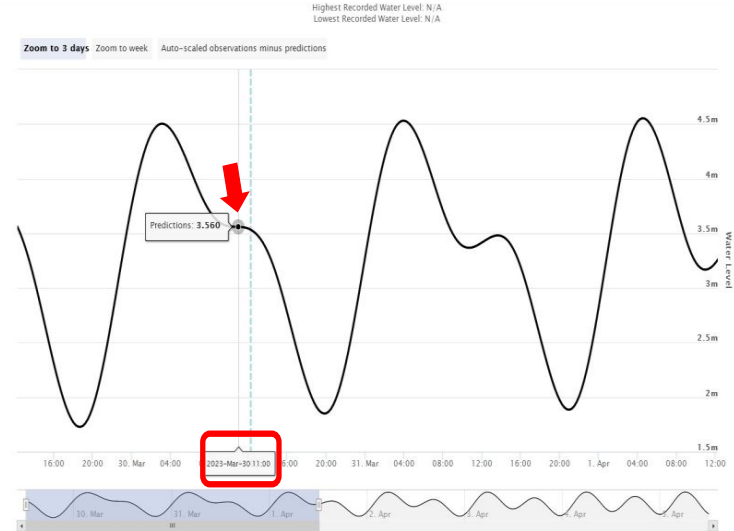


3. Enter your observation date
4. Hit 'Submit'



5. Use your mouse cursor to trace the tide chart to find the tide height at the time you were making observations.

Please choose the tide height to the nearest 15 minutes



Hunting behaviours & techniques include:

- Fast movements through the water
- Abrupt changes of direction
- Upside-down behaviour (swimming while scanning under the water surface)
- Splashing / flipping out of the water
- Quick, consistent surfacing events
- Forming lines across the Courtenay River
- Herding fish against the riverbank or steel walls at Kus-kus-sum
- Generating a wake by moving quickly through the water
- Partially leaving the water to capture a fish near the surface
- “Successful” catches are observations of a pinniped with a fish in its mouth, or actively eating a fish

Non-hunting behaviours include:

- Swimming slowly or floating, generally just the head is visible (milling)
- Resting on the riverbank
- Playing with other pinnipeds (two or more pinnipeds are moving, but don't exhibit hunting techniques or you don't see them catching/eating fish)



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