



Update on the ECHO Program's voluntary initiatives

With the southern resident killer whales' arrival in Haro Strait on July 1, **the voluntary Haro Strait & Boundary Pass slowdown is now active**, running concurrently with the ECHO Program's two other voluntary underwater noise reduction initiatives: the slowdown at Swiftsure Bank and the lateral displacement for tugs in the Strait of Juan de Fuca.

Please find below an update on participation rates in the ECHO Program's voluntary initiatives.

Swiftsure Bank outbound slowdown

Participation rates (within 1 knot of speed through water target) by ship type			
Ship Type	Weeks 3 (June 12-18)	Weeks 4 (June 19-25)	Overall cumulative (June 1 – 25, 2021)
Bulk Carrier	66%	81%	74%
Car Carrier	80%	89%	81%
Container	69%	92%	82%
Tanker	82%	89%	89%
Other	78%	78%	74%
TOTAL	71%	85%	79%

The cumulative participation rate in the Swiftsure Bank slowdown is **79%**. Thank you to all vessel operators who have participated to date. We encourage all outbound commercial and government vessels to slow down to the target speeds for their vessel class.

(Note: Participation in weeks 1 and 2 was incorrectly reported as 83% in the previous newsletter, and has since been updated to the correct number of 79%.)

Strait of Juan de Fuca lateral displacement

At the end of the first four weeks, the cumulative participation rate in the Strait of Juan de Fuca lateral displacement is **81%**. Thankyou to all tug operators who have participated by spending more than half of their time in either the inshore lateral displacement zone or outbound shipping lane.

Haro Strait & Boundary Pass slowdown

As of July 1, SRKW were confirmed present in Haro Strait by our trusted observers, triggering the start of the Haro Strait & Boundary Pass slowdown. Participation rate results in this initiative will be available in our next newsletter.

Whale sighting spotlight



Transient killer whales sighted in Boundary Pass on July 5 (Photo: Azi Gheibi).
Have a whale sighting photo to share? Email us at echo@portvancouver.com.

Questions or feedback

Thank you for your participation in this collaborative effort to support the recovery of the southern resident killer whales. Your efforts are making a difference.

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