



Update on the ECHO Program's voluntary initiatives

Good afternoon,

Thank you to all who have participated in the ECHO Program's seasonal initiatives so far. Below, please find an update on participation rates in the Swiftsure Bank slowdown, Haro Strait & Boundary Pass slowdown, and the Strait of Juan de Fuca lateral displacement.

Swiftsure Bank slowdown

Participation rates (within 1 knot of speed through water target) by ship type			
Ship type	Week 11 (Aug 7 – 13)	Week 12 (Aug 14 – 20)	Overall cumulative (June 1 – Aug 20)
Bulk Carrier	98%	87%	75%
Car Carrier	80%	78%	80%
Container	91%	80%	86%
Passenger	88%	88%	93%
Tanker	88%	100%	83%
Other	100%	83%	76%
TOTAL	93%	84%	80%

Over the last twelve weeks of the Swiftsure Bank outbound slowdown, the cumulative participation rate is **80%**. We are grateful to see participation in the slowdown continue to grow and thank all vessel operators who have participated to date.

Haro Strait & Boundary Pass slowdown

Pilot-reported participation by ship type			
Ship type	Week 7 (Aug 14 – 20)	Week 8 (Aug 21 – 27)	Overall cumulative (July 2 – Aug 27)
Bulk Carrier	91%	89%	92%
Car Carrier	92%	100%	93%
Container	96%	88%	93%
Passenger	-	-	-
Tanker	100%	83%	93%
Other	100%	-	96%
TOTAL	93%	89%	93%

Since the slowdown's start on July 1, the cumulative participation rate in the Haro Strait & Boundary Pass slowdown is **93%**. We thank all vessel operators who have participated at such strong rates to date.

Strait of Juan de Fuca lateral displacement

Over the last twelve weeks of the Strait of Juan de Fuca lateral displacement, the cumulative participation rate is **84%**. Thank you 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.

Update on SRKW sightings



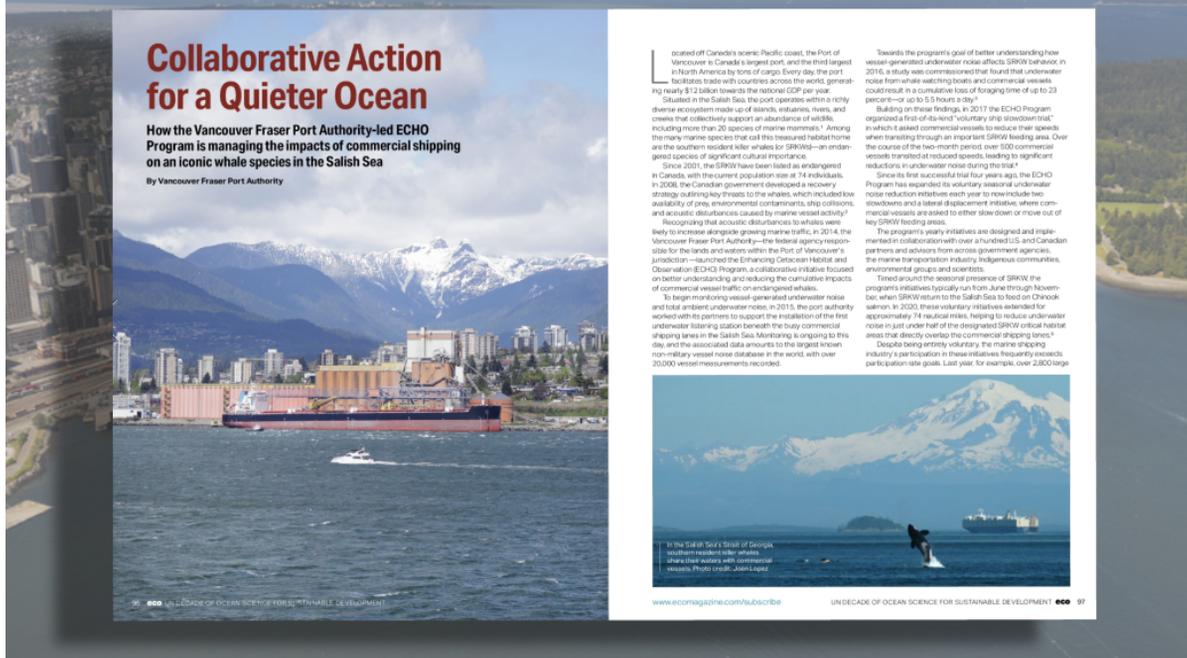
Photo credit: Pacheedaht First Nations

Southern resident killer whales have been heard and seen several times throughout the Salish Sea in the last two weeks, including in Haro Strait and Boundary Pass.

Please continue to be diligent in looking out for whales and reporting any sightings to the **Whale Report app**. Commercial mariners are encouraged to download and log into the **Whale Report Alert System** to get notifications of whales near by.

International recognition of the ECHO Program

The ECHO Program Featured in the United Nations' Special Issue Magazine



We are proud to share that a feature-length article on the ECHO Program is included within the United Nations' Ocean Decade magazine, a special edition magazine celebrating the start of the **Decade of Ocean Science**.

We're thankful to you all, our many partners and advisors, who continue to make the ECHO Program an internationally recognized success, and we look forward to continuing to work with you to drive positive change for the at-risk whales that call our oceans home.

Read the full, feature-length story on the ECHO Program here.

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.

If you were forwarded this email and would like to subscribe, click [here](#). For questions, comments, or concerns, please contact the ECHO Program team at echo@portvancouver.com.

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