



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 9 (July 24 – 30)	Week 10 (July 31 – Aug 6)	Overall cumulative (June 1 – Aug 6)
Bulk Carrier	64%	73%	71%
Car Carrier	75%	75%	81%
Container	92%	83%	86%
Passenger	100%	86%	97%
Tanker	63%	75%	82%
Other	62%	80%	74%
TOTAL	75%	77%	78%

Over the last ten weeks of the Swiftsure Bank outbound slowdown, the cumulative participation rate is **78%**. Thank you to all agents, vessel owners and operators who have participated to date. We encourage all outbound commercial and government vessels to continue slowing down to the target speeds for their vessel class.

Haro Strait & Boundary Pass slowdown

Pilot-reported participation by ship type			
Ship type	Week 5 (July 31 – Aug 6)	Week 6 (Aug 7 – 13)	Overall cumulative (July 2 – Aug 13)
Bulk Carrier	95%	91%	92%
Car Carrier	100%	100%	93%
Container	100%	92%	94%
Passenger	-	-	-
Tanker	100%	100%	94%
Other	100%	100%	95%
TOTAL	97%	92%	93%

Over the last six weeks, the cumulative participation rate in the Haro Strait & Boundary Pass slowdown is **93%**. Thank you to all agents, vessel owners, operators and pilots who have participated at such strong rates to date.

Strait of Juan de Fuca lateral displacement

Over the last ten weeks of the Strait of Juan de Fuca lateral displacement, the cumulative participation rate is **84%**. Thank you to all tug owners and operators who have participated by spending more than half of their time in either the inshore lateral displacement zone or outbound shipping lane.

SRKW news



Photo: Adventures by HIP / Facebook.

On July 28, 35-year old male southern resident killer whale, K21, also known as Cappuccino, was observed in a state of severe emaciation with a condition known as “peanut head.” To learn more about this condition and how it affects southern resident killer whales, read the Center for Whale Research's blog post: <https://www.whaleresearch.com/post/killer-whale-peanut-head>

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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