SAFE SHIPPERS 2016 – A YEAR IN REVIEW





















KINDER MORGAN'S TRANS MOUNTAIN PIPELINE

Nov 29 The Government of Canada







Jan 16 Sen. Doug Ericksen.

JANUARY 2016

Early Jan The National Academy of Sciences released the report, "Spills of Diluted Bitumen from Pipelines: A Comparative Study of Environmental Fate, Effects, and Response," detailing the environmental damages from and the challenges of responding to diluted bitumen spills as compared with spills of conventional crude oil.

Mid-Jan J55 – Southern Resident Killer Whale born, sex unknown.

Jan 22 More than 250,000 public comments were submitted to Washington's Energy Facility Site **Evaluation Council on the Draft Environmental Impact Statement** (DEIS) for Tesoro Savage oil export terminal in Vancouver WA.

FEBRUARY

Feb 2 Washington State Department of Ecology (Ecology) gave oral testimony before Canada's National Energy Board (NEB) regarding the Kinder Morgan pipeline expansion project. Ecology was the only US state or federal agency to be granted intervenor status by the NEB. Safe Shippers submitted letters asking them to speak up strongly for the protection of the Salish Sea.

Feb 25 J55 – missing and presumed

MARCH

Mar 18 Skagit County requires environmental review for Tesoro Refinery Anacortes plans to upgrade refinery for the manufacture and export of xylene via tankers to Asia.

found dead near Esperanza Inlet BC

Mar 30 L95 – 20-year-old male the Salish Sea and study potential impacts to orcas. Draft EIS due in

APRIL

Apr 18 Comments submitted on SEPA DEIS for proposed Kalama Methanol Plant that would be the world's largest methanol refinery, converting natural gas to methanol for export to China. Safe Shippers concerns: increased shipping, oil spills, air pollution, ocean acidification, impacts to Columbia River salmon and therefore orcas. Air quality permit comments due February 6, 2017.

Apr 15 Scoping comments submitted on Tesoro Anacortes proposed xylene plant. Safe Shippers are concerned about increased shipping and the particular toxicity of xylene. We asked that the scoping area extend beyond Anacortes to include spring 2017.

MAY

May 9 The Army Corps of Engineers (ACoE) delivered an historic decision to deny necessary permits for the proposed Gateway Pacific Terminal, a coal export facility at Xwe'chi'eXen, also known as Cherry Point . The ACoE agreed with the Lummi Nation that building the coal terminal would have adverse impacts upon the Lummi's fishing rights and way

May 26 Bankrupt coal giant Arch Coal walks away from \$60 million investment in coal exports.

JUNE

Jun 13 Over 215.000 comments submitted to Cowlitz County and Ecology on the SEPA DEIS for the Millennium Bulk Terminals coal export terminal at Longview WA. Safe Shippers care because of bunkering vessel traffic in the Salish Sea, climate impacts from the coal's CO2 emissions, and threats to salmon and therefore orcas.

Jun 21 Coal critics outnumber supporters at Seattle hearing on BLM leases.

JULY - AUGUST

Jul 22 Comments submitted or Ecology's rulemaking on Chapter 173-182 WAC Oil Spill Contingency Plan – Pipelines. Safes Shippers care because of potential devastating impacts from pipeline oil spills to downstream and shoreline habitat and species

Aug 3 J14 – 42-year-old female last sighted in Haro Strait.

OCTOBER

Oct 4 The DEIS is issued for the Shell Anacortes Refinery crude-by-rail unloading facility.

Oct 6 Shell Anacortes withdraws permit applications for the crudeby-rail project. Environmental review stopped.

Oct 18-19 2016 Salish Sea Oil Spill Risk Mitigation Workshop identified prioritized prevention-focused risk mitigation measures. The top three: is February 6, 2017 1. Escort tank vessels including oil barges and Articulated Tug Barges in Puget Sound (read more about the need for these tug escort requirements in the report "Tar Sands/Dilbit Crude Oil Movements Within the Salish Sea")

2. Create a Canada/US Transboundary Marine Safety Forum 3. Pre-position a multi-mission emergency response towing vessel (ERVT) for Haro Strait/Boundary Pass

Oct 19 J28 –23-vear old female

Fuca.

declared missing, Strait of Juan de

Oct 23 J54 -10-month old male (son

of J28) last seen in Haro Strait.

Oct 24 - Dec 8 Scoping meetings

held for Columbia River System EIS

Lower Snake River dams to enhance

salmon recovery. Comment deadline

Nov 18 Comments submitted on the SEPA Cherry Point Environmental Aquatic Reserve Boundary Modification. 45 acres that had been intended for the Gateway Pacific coal terminal are being considered for inclusion into the reserve. Safe Shippers ask for this land to be preserved indefinitely for the health to study the option of removing four of the Salish Sea.

> Nov 20 The Salish Sea Vessel Traffic Projections is updated!

Nov 22 The Northwest Area Committee (that oversees the Northwest Area Contingency Plan – how the Pacific Northwest Region complies with federal oil spill response regulations) released the dispersant authorization zones map that includes the extensive Case-by-Case Dispersant Use Zone in the US portion of the Salish Sea.

NOVEMBER

Nov 29 Over 215,000 comments were submitted to the ACoE on the NEPA DEIS for proposed Millennium Bulk Terminals coal export terminal at Longview. Safe Shippers care because of bunkering vessel traffic in the Salish Sea, climate impacts from the coal's CO2, and threats to salmon and therefore orcas.

grants approval for Kinder Morgan's Trans Mountain Expansion Project.

DECEMBER

Dec 20 J34 –18-vear old male. found deceased from blunt-force trauma. Sechelt BC. Dec 31 J2 – female, over 100 years

old, last seen in Haro Strait October 2016, is declared missing.

US refineries in the Salish Sea.

JANUARY 2017

Jan 3 The DNR expands the Cherry Point Aquatic Reserve to include the tidelands that had been set aside for the construction of the Gateway Pacific Terminal.

tain Pipeline Expansion project receives environmental approval from the province of British Colum-

Court decision blocks remaining Gravs Harbor crude-by-rail terminal a project that planned to move millions of gallons of crude oil out of Gravs Harbor and through Washington's open ocean every year. From the Earthjustice press release. Safe Shippers commented on this project in May 2014 and November 2015 because of the potential transporting of crude oil by vessel to the

Jan 12 NOAA considers establishing

a whale protection zone to expedite recovery of our endangered SRKWs. Public comments due April 13, 2017.

Jan 11 Kinder Morgan's Trans Moun-R-Ferndale, introduces SB 5171. Concerning certain uses of stateowned aquatic lands, that would

reverse the DNR's order that expanded the boundaries of the Cherry Point Aquatic Reserve. Safe Jan 12 Washington State Supreme Shippers contact senators on the Natural Resources and Parks Committee asking them to oppose to this

Jan 16 Over 400 Islanders rally as Salish Sea Stands together with our Canadian neighbors against the proposed Kinder Morgan pipeline expansion.