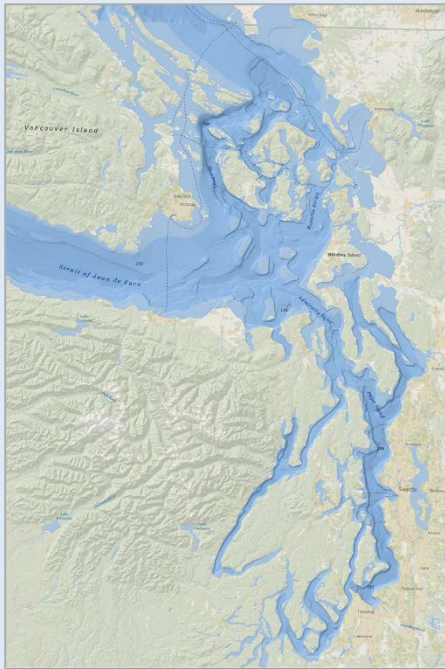


# Development of the Strait of Juan de Fuca & Puget Sound Area Vessel Traffic Safety Report



*Area of focus.*

## WHY IT MATTERS

More than 20 billion gallons of oil moves through Washington each year by vessel, pipeline, road, and rail, and much of it travels through the Strait of Juan de Fuca and Puget Sound to and from Washington refineries.

We're keeping a close eye on vessel transportation safety because the number of vessels transporting oil through our shared waters is changing and potentially increasing the risk for oil spills.

More information

[ecology.wa.gov/SOTSA](http://ecology.wa.gov/SOTSA)

The 2018 Strengthening Oil Spill Transportation Act requires the Department of Ecology to consult with the Puget Sound Partnership and the Washington Board of Pilotage Commissioners to develop a report based on current, existing risk assessments and other available studies about vessel traffic and safety within the Strait of Juan de Fuca and Puget Sound area.

The focus area includes the San Juan archipelago and connected waterways, Haro Strait, Boundary Pass, and the waters south of Admiralty Inlet. Through the process of developing the report, there must be consultation with stakeholders.

The report will include assessment and evaluation of:

- Worldwide incident and spill data for articulated tug barges (ATBs) and other towed waterborne vessels.
- Transport of bitumen and diluted bitumen.
- Emerging trends in vessel traffic.
- Tug escorts for oil tankers, ATBs, and other towed waterborne vessels, including requirements in California and Alaska.
- Requirements for tug escorts, including manning and pilotage needs.
- An emergency response system for Haro Strait, Boundary Pass, and Rosario Strait.
- The differences between locations and navigational requirements for vessels transporting petroleum.
- The economic impact of tug escort proposals and limitations on vessel size.
- Situations where oils may submerge or sink.

The report will include recommendations for:

- Vessel traffic management and safety.
- The viability of the following to reduce oil spill risk:
  - Tug escorts for ATBs and other towed waterborne vessels, and if recommended, specific requirements and capabilities for tug escorts if the use of escorts will reduce oil spill risk.
  - Emergency response system for Haro Strait, Boundary Pass, and Rosario Strait, and, if recommended, an action plan for implementation.

The report will build upon the 2014 Marine & Oil Transportation Study, the 2015 Puget Sound Vessel Traffic Study Update, the 2016 Salish Sea Workshop, and the 2017 Columbia River Vessel Traffic Evaluation and Safety Assessment.

## How Tribes, First Nations, and stakeholders can participate

We will collect a preliminary list of current and existing studies and reports that will inform the report. We will then ask Tribes, First Nations, and stakeholders to review the list and provide suggestions on other current and existing information we should include.

Current and existing information is defined as:

- Developed preferably no earlier than 2005.
- From sources that are relevant and widely acknowledged as credible and reliable in their respective field.

Examples of such information include but are not limited to:

- Peer reviewed studies.
- Published government studies.
- Laws and regulations.
- Reports that are commonly cited or used by academia and high level decision makers.

The Act gives us an aggressive timeline. The preliminary report is due on December 1, 2018, and a final report is due by June 30, 2019. Our goal is for the draft report to be reliable information for the Legislature to take action in the coming session and may serve as the final report.

## Timeline

Date	Action
<b>May 16</b>	Ecology holds online webinar for Tribes, First Nations, and stakeholders about the project.
<b>May 25</b>	Deadline for Tribes, First Nations, and stakeholders to submit current and existing reports and studies.
<b>Mid-late August</b>	Tribes, First Nations, and stakeholders review and provide input on draft report, draft recommendations, and economic analysis.
<b>December 1</b>	Preliminary report due to Legislature.
<b>June 30, 2019</b>	Final report due to Legislature.

## What else Tribes, First Nations, and stakeholders need to know

- Ecology will use e-comments – a website form – to collect submissions for current and existing reports and studies.
- Ecology will include all submitted studies and reports in an appendix, even if they are not included in the study.

## Required consulting

In addition to consulting with Tribes and First Nations, the 2018 Strengthening Oil Transportation Safety Act directs Ecology to consult with:

- The U.S. Coast Guard
- Maritime experts, including representatives of covered vessels
- Onshore and offshore facilities
- Environmental organizations
- Commercial and noncommercial fishers
- Recreational resource users
- Provincial experts
- Representatives of the Salish Sea Shared Waters Forum

## Contact information

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## Special accommodations

To request ADA accommodation for disabilities, or printed materials in a format for the visually impaired, call Ecology at 360-407-7211 or visit [ecology.wa.gov/accessibility](http://ecology.wa.gov/accessibility). People with impaired hearing may call Washington Relay Service at 711. People with speech disability may call TTY at 877-833-6341.