

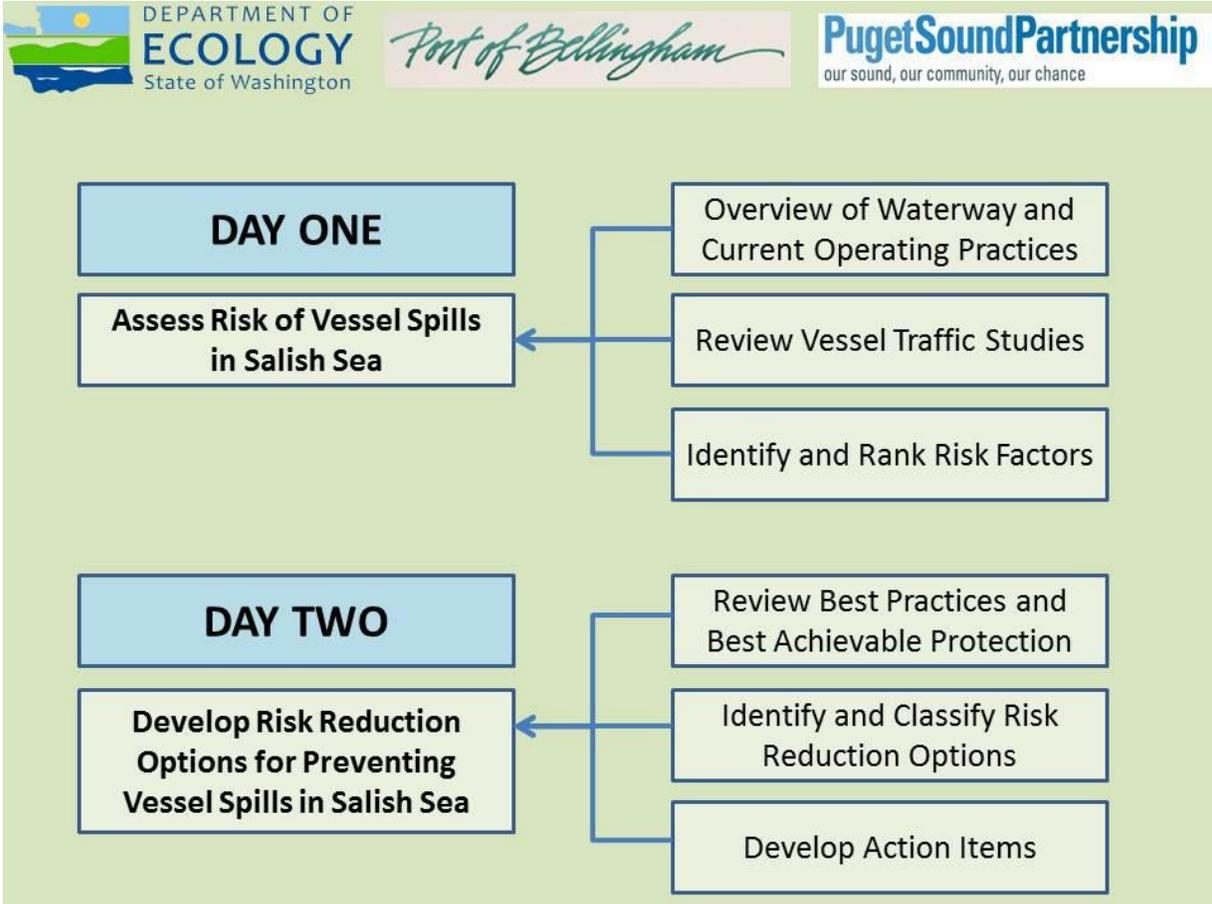


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Salish Sea: Thoughts from the January 2015 Salish Sea Risk  
Mitigation Workshop

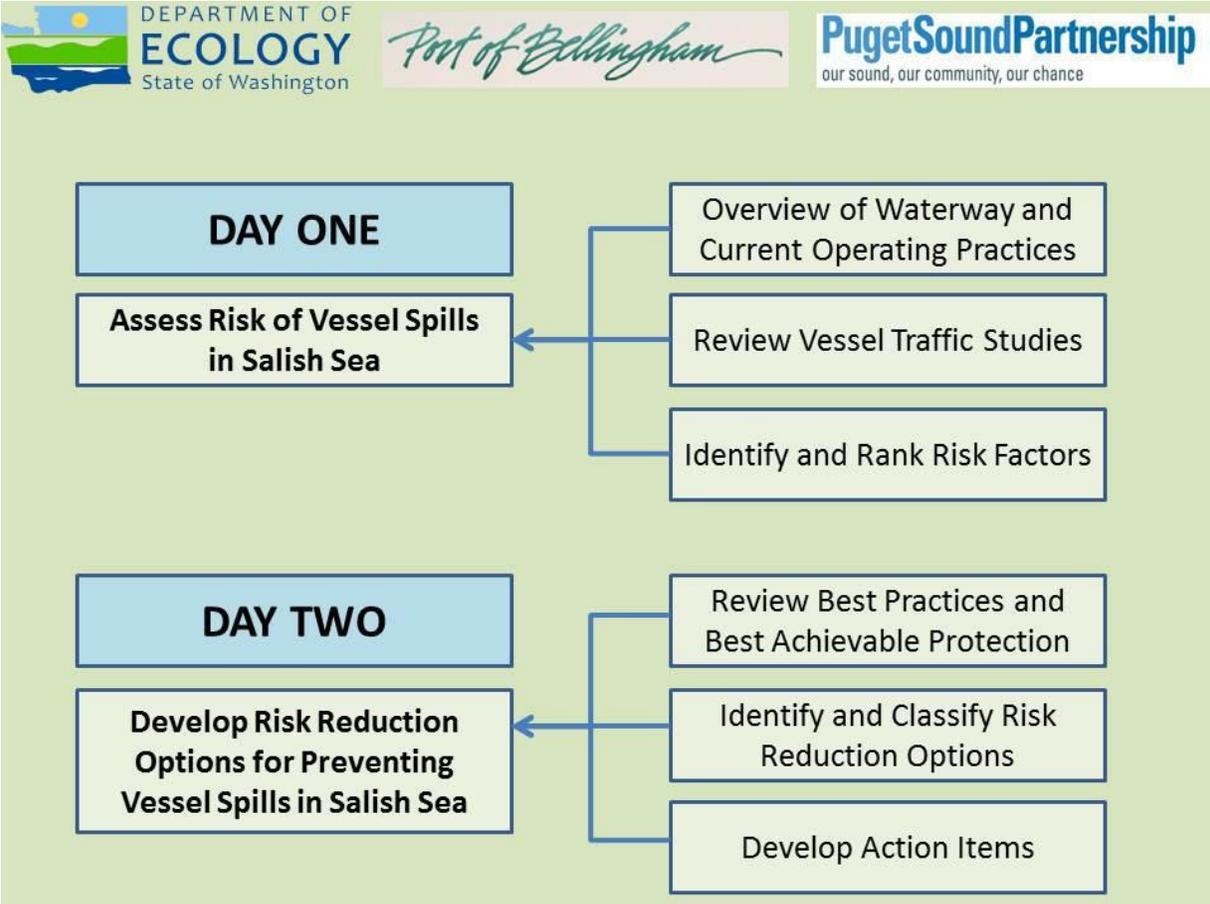
# 2015 Salish Sea Risk Mitigation Workshop



# 2015 Salish Sea Risk Mitigation Workshop: Handbook and Results in App L&M in 2014 Marine and Rail Oil Transportation Study

- The **goal** of the workshop was to connect assumptions, findings, and recommendations from Salish Sea studies to develop a consolidated list of actionable recommendations to move forward with actions to enhance public safety and environmental protection.
- On the **first day (assess risk of vessel spills)**, in addition to **reviewing the vessel traffic studies** and the general overview of the Salish Sea waterways and current operating practices, the attendees participated in a group discussion to assess the overall risk of vessel accidents and to identify specific issues of concern. **Breakout groups focused on specific issues of concern regarding risk** and later reported back to the larger group for a general discussion.
- On the **second day (develop risk reduction options)**, the focus was on **risk mitigation measures**. Presentations by industry on best operating practices, along with presentations on two voluntary best practices programs, were followed by a discussion of risk mitigation measures. Again, **breakout groups focused on specific measures and later reported back to the larger group**. Action items were identified for follow-up. Selected panel members helped to facilitate the group discussions on both days.
- 150 participants U.S. and Canada

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## Facilitated Breakout Groups:

- VTRA 2010
- Weather
- Anchorages
- Bunker Operations
- Tribal/Cultural Rights
- Ship Sizes
- Escort Tugs and Rescue Tugs
- Crude-by-Rail Impacts
- Geographical Locations
- Other (Manning, Training, Human Error, etc.)

Each group developed 1) Risk factors 2) Countering Risk Mitigation Measures (RMM). These coupled with RMMs from 2015 VTRA work make up the Prevention Risk Mitigation Measures in your handbook and the non-prevention RMM in App #1 of the handbook

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A few specific Action Items were identified, including:

- Education for recreational boaters regarding Rule 10. It was determined that Washington Parks and Recreation has final responsibility, but Ecology will lead for the purpose of ensuring that Rule 10 is incorporated into recreational boaters understanding of requirements. San Juan County may participate also.
- Analyze a way to minimize transits between bunkering points and final destinations.
- Collect and analyze status of current and future anchorages (Coast Guard).
- A sub-committee from the Harbor Safety Committee to be charged with re-visiting bunkering standards of care.
- Assign large ship issues to Harbor Safety Committee and cross-border relationships – an action item it was noted was already in place.

Though the vast majority of participants expressed that a great deal of progress had been made at the workshop, it was to be viewed as only a beginning. There should be further follow-up meetings of various sub-groups, the formation of committees, and other activities to move forward with the goals of the workshop to develop and carry out action items. **Hence we are here today to continue the dialogue and develop what we hope are actionable cross-border recommendations**



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