

Welcome

2016 Salish Sea Workshop



Workshop Goal

Develop and agree upon specific *actionable recommendations and associated implementation strategies* to address the 5-10 highest priority **prevention-focused** risk mitigation measures for reducing and further preventing oil spills from vessel traffic in the Salish Sea.

Workshop Objectives

1. Develop a common understanding of any changes in risk related to changes in vessel traffic since the January 2015 workshop.
2. Review, revise and agree to potential prevention-focused risk mitigation measures.
3. Evaluate and prioritize risk mitigation measures.
4. For the 5-10 highest priority mitigation measures, develop detailed “actionable” recommendations.
5. Get participant commitment to:
 - Support the results of the workshop.
 - Participate in the next step of the implementation process.
 - Identify champions to move recommendations forward.
 - Advocate for the workshop recommendations in their daily work.

Workshop Overview

Day One

Review, Revise and Agree to High Priority Prevention-focused Measures to Reduce the Risk of Vessel Spills in Salish Sea

Overview of the Current and Projected Future State of the Waterway

Summary of Risk Mitigation Measures: Background, Context, Overview

Clarify, Identify, discuss, and prioritize RMMs within each RMM category

Day Two

Develop Detailed Actionable Recommendations to Address Highest Priority Risk Reduction Measures

Review and Discuss High Priority RMMs by Category from Day 1

Prioritize High Priority RMMs Across All RMM Categories

Develop Actionable Recommendations and Next Steps to Implement High Priority RMMs

Agenda Changes

- 8:50** **TRIBAL AND FIRST NATIONS VIEWS ON WATERWAY RISK** – Chad Bowechop
- 9:15** **CURRENT STATE OF THE WATERWAY: THE EXISTING RISK/SAFETY PICTURE AND
HOW IT IS BEING ADDRESSED** (Where are we now)
US Coast Guard –Captain M. W. (Joe) Raymond, USCG, Sector Commander, Sector Puget
Sound
Transport Canada –Michael Wallace, Transport Canada
BC Pilots – Brian Young, Director of Marine Operations, Pacific Pilotage Authority
WA Pilots – **Captain Edmund Marmol**, Puget Sound Pilots
WA State – Scott Ferguson, Prevention Section Manager, WA State Dept. of Ecology Spill
Program
- 10:30** **BREAK**
- 10:45** **FUTURE STATE OF THE WATERWAY: WHAT IS THE PROJECTED RISK/SAFETY PICTURE**
(Where are we headed)
Key findings from 2015 Vessel Traffic Risk Assessment (VTRA), Scott Ferguson, Spill
Prevention Manager, and Brian Kirk, Marine Risk Management Lead, WA Dept. of
Ecology
Current trends in vessel traffic, Captain Mike Moore, Pacific Merchant Shipping
Association (PMSA), Bonnie Gee, Vice President, Chamber of Shipping of British
Columbia

Workshop Details

- Ground Rules
- Sideboards
- Decision Making Protocol

Desired Outcome

Agreement on the highest priority measures and responsible entities willing to move them forward

RMM Breakout Group Sign Up Instructions

1. NINE (9) breakout groups – one for each RMM Category, EXCEPT for General Waterways Management (2 breakout groups), Vessel Movement (2 breakout groups) and Coordination and Information Sharing (2 breakout groups)
2. Intent of breakout groups: (1) clarify each RMM, (2) identify any missing RMMs or RMMs that are already being implemented, (3) prioritize resulting list of RMMs.
3. Choose a breakout groups in which you have the most INTEREST and EXPERTISE in (and therefore, ability to contribute).
4. If you can sign up now, please do. But you have until 12:30.
5. Groups may change based on interest and size of groups.

RMM Breakout Categories

1. Anchorage = 7 RMMs

Anchorage for Laden Tankers – a
Tankers as Floating Storage – b-d
Anchorage Locations – e-f

2. Bunker/Oil Transfer = 4 RMMs

Bunker Standards of Care – a
Bunker Practices – b-c
Advance Notice of Transfer – d

3. General Waterways Management – #1 = 8 RMMs

Designated Fishing Areas – a
Other Waterways Management – b-c
Pier Design and Operations – d-e
Equipment and Construction Standards – f-g

4. General Waterways Management – #2 = 10 RMMs

Aids to Navigation – h-k (4 RMMs total)
Pending Risk Reduction Measures – l – (1 RMM total)
Pilotage Standards – m-q (5 RMMs total)

5. Vessel Movement #1 = 7 RMMs

Vessel Speed – a-e
Future Waterway Planning – f-g

6. Vessel Movement #2 = 9 RMMs

Vessel Tracking and Routing – h-m
125K DWT Restriction in Puget Sound - n
Watch Operations – o-p

7. Tug/Escort = 12 RMMs

Escort Requirement– a-f
Cross-border response tug – g

8. Coordination and Information Sharing #1 = 12 RMMs

Transboundary Coordination
Data sharing and management

9. Coordination and Information Sharing #2 = 8 RMMs

Education and Outreach – m-t

Breakout Group Process

Instructions – Day 1

- 1. First**, review the entire list of RMMs for which your breakout group is responsible. For each one, ensure it is clear, and edit for clarity: make them meaningful to you (10-15 minutes).
- 2. Second**, identify any RMMs MISSING from the list (if any) (10 minutes)
- 3. Third**, identify any RMMs that should be REMOVED from the list because implementation is well underway or completed (10 minutes)
- 4. Fourth**, prioritization. The top third of the list of RMMs will be prioritized. (30-45 minutes)
- 5. Discussion** – record areas of agreement and disagreement

Report Back

1. Any major changes to the list of RMMs (additions, deletions, major wording changes)
2. Highest priority RMMs agreed to by the group
3. Any heartbreak about leaving out a remaining RMM?
4. Areas of disagreement (if any) reflected by the group

RMM Prioritization Process

Day 2

OVERALL GOAL:

Identify the top **X** priority RMMs from the suite of priority RMMs resulting from:

- Day 1 breakout groups and
- Day 2 Large Group Discussion

RMM Prioritization Process and Overview

Day 2

1. **Each Voting Entity** to receive **X** dots
2. **Each Voting Entity caucuses** to agree on its priority RMMs
3. One individual from each Voting Entity places dots on its priority RMMs.

Breakout Group Process

Instructions – Day 2

- 1. Clarify RMM** and define as a recommendation
- 2. Discuss strategies** to implement the RMM recommendation(s)
- 3. Complete Implementation Worksheet** for the RMM recommendation.

Implementation Template (Blank)

Recommendation Title

Description of Recommendation

- *Implementing Process (e.g., HSC, Area Committee Task Force, etc.)*
- *Applicable Geographic Area*
- *Expected Timeline to Implement*
- *Recommended Implementation Strategies*
- *Next Steps to Implementation*
- *Recommendation Champion (Name and Org)*

Implementation Template (Example)

Recommendation Title: Puget Sound Mandatory Pilotage

Description of Recommendation

- *Implementing Process:* Implement compulsory pilotage of all vessels not specifically exempt.
- *Applicable Geographic Area:* All the waters of the state of Washington inside the international boundary line between WA State, the U.S. and the province of British Columbia.
- *Expected Timeline to Implement:* 1 year

Implementation Template (Example contd.)

Description of Recommendation

- *Recommended Implementation Strategies*
 - Form a committee to brainstorm regulation language and implementation steps
- *Next Steps to Implementation*
 - Form committee
 - Develop draft RCW language
 - Establish oversight group
- *Recommendation Champion (Name and Org)*
 - John Smith