

Presented to British Columbia Spill Preparedness & Response Symposium

Best Available Protection in Oil Spill Planning Standards

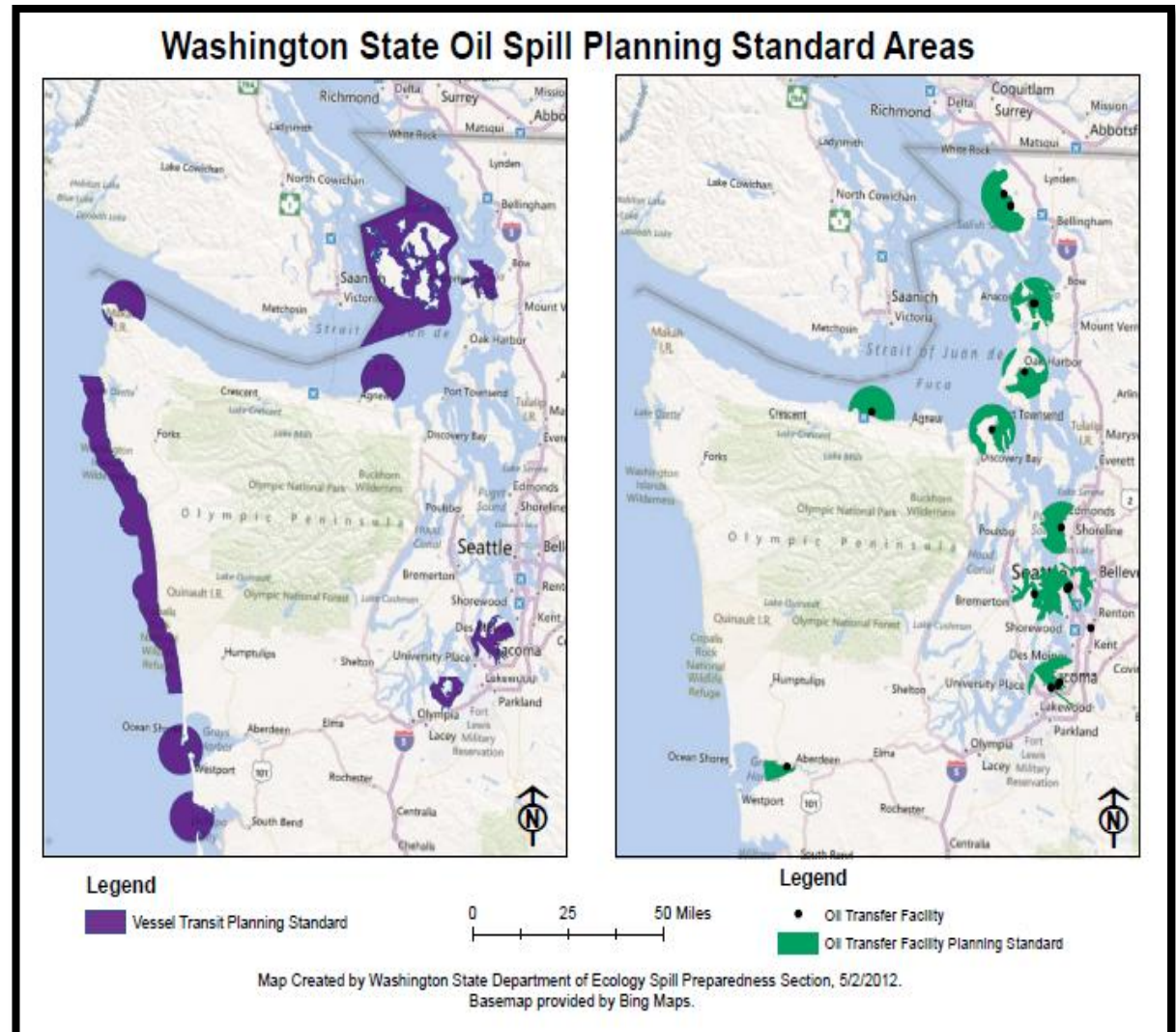
Presented by Linda Pilkey-Jarvis
Preparedness Section Manager
Spill Prevention, Preparedness & Response Program

2011 Call for Advancement

- 2011 Washington lawmakers directed Ecology to achieve a regulatory standard of “best available protection,” which means the highest level of protection in terms of:
 - Best Technology;
 - Staffing levels;
 - Training Procedures and
 - Operational Methods

Regulations or Benchmarks?

- 1990's
"Benchmarks"
- 2006
Regulations
- Pros and
cons?



Maximum Extent Best Available

- Balance the benefit to the environment, while considering:
 - The additional protection provided by the measures;
 - The technological achievability of the measures;
 - The cost of the measures.



Some Rule Changes Include

- Proven technology effective in higher currents;
- Earlier notification (threats of spills) to initiate response;
- Procedures for damage claims;
- Aerial Surveillance;
- Sinking Oils;
- Vessels of Opportunity.

Plans- the Best from Washington

Based on Risk

Thorough in Detail

Public Review and
Access to Information



People – the Best from Washington

Trained to the specific assignment

Training records

Spill Management Teams

Common management system



Equipment – the Best from Washington

Systems Approach

Centralized List



Verified Maintenance

Drills – the Best from Washington

Drill Calendar

Designed with Purpose

Varied in location, scale

Independent Evaluation

Lessons Learned



Policies – the Best from Washington

Community
Involvement

Liaison

Response Tools

Pre-Designed
Strategies



Thank You!

For more information:
Linda Pilkey-Jarvis, Ecology
jpil461@ecy.wa.gov
360-407-7447