

# LEPC Hazmat Program Washington State

Dan Banks

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Spills > Oil Transportation in Washington > Oil Transportation Studies

#### Washington 2014 Marine and Rail Oil Transportation Study

The Governor's 2014 budget provided one-time funding for Ecology to conduct a Marine and Rail Oil Transportation Study. The objective of the study was to analyze the risks to public health and safety, and the environmental impacts associated with the transport of oil in Washington state.

The following groups worked with Ecology on the study:

- Washington Utilities and Transportation Commission
- Emergency Management Division
- Tribes
- Other federal, state, and local agencies
- Informal and formal public and private committees
- Organizations
- Industry
- Public

Full report (published March 2015)

Focus sheet

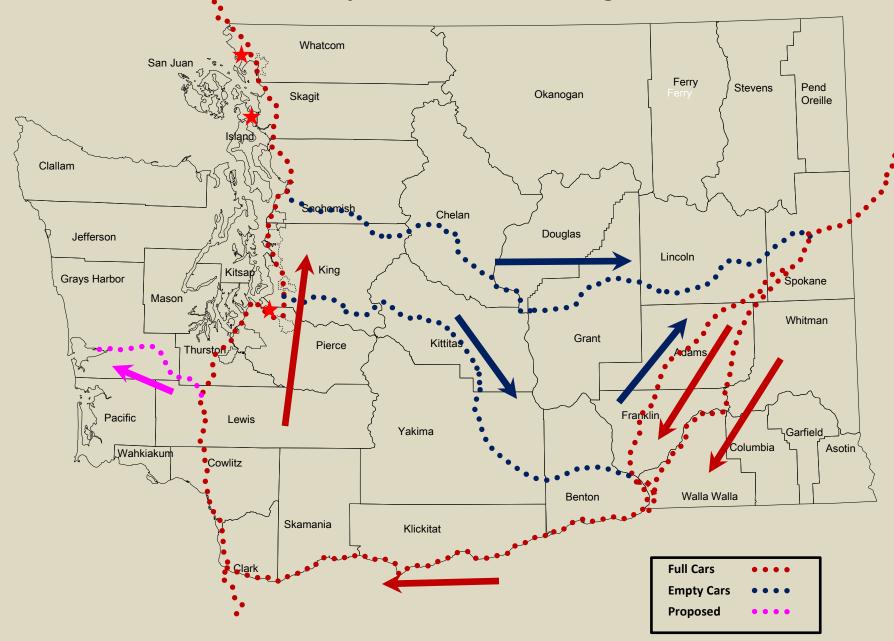
Frequently heard comments



# Marine Rail and Oil Transportation Study Identified Deficiencies

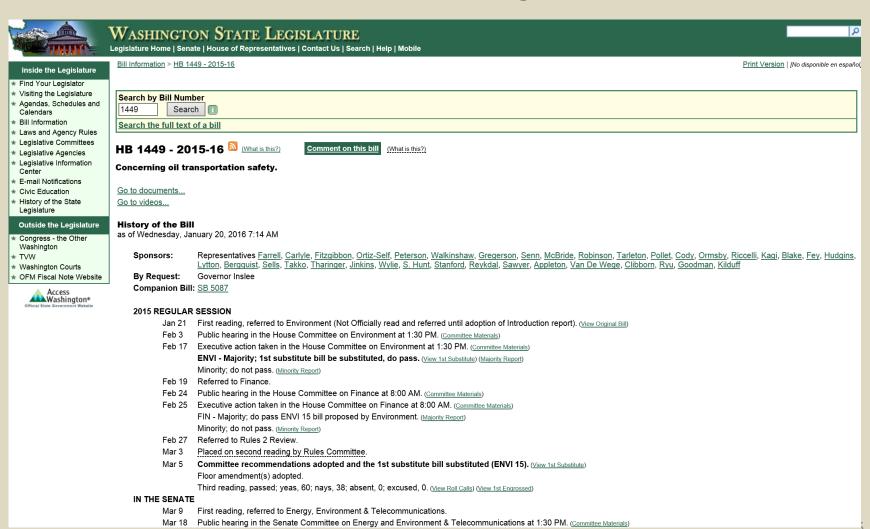
- Oil transport by rail increases risk in the state
- Spill program is not robust for land incidents
- Rail inspection program requires additional effort
- Additional study of the hazard should be an ongoing effort
- Current Hazardous Materials planning does not adequately address increased hazard
- Spill response capability and equipment is not available in all areas in the state
- Greater exercise of spill response capability needed

### Predominate Flow of Crude By Rail Routes in Washington State





### **HB 1449**





# Objectives of the LEPC Hazmat Program

- Assists the counties and tribes with ensuring the Local Emergency Planning Committees (LEPC) comply with the Emergency Preparedness and Community Right to Know Law (EPCRA).
- Assist the Local Emergency Planning Committees (LEPC) with completion and or update of hazardous material plans to meet the requirements as set down in PL99-499.
- Support LEPC Training & Exercise efforts.
- Provide coordination assistance for the Washington State SERC and assist with regular updates on status of LEPC planning efforts.



# Minimum Federal Requirements (SARA Title III)

- (1) Identification of facilities
- (2) Methods and procedures to be followed by facility owners and operators
- (3) Designation of a community emergency coordinator and facility emergency coordinators.
- (4) Procedures providing reliable, effective, and timely notification
- (5) Methods for determining the occurrence of a release, and the area or population likely to be affected.
- (6) A description of emergency equipment and facilities in the community.
- (7) Evacuation plans
- (8) Training programs
- (9) Methods and schedules for exercising the plan.



# **LEPC Program Staff**

#### **Camp Murray**

Susan Forsythe has 16 years of experience in the private industry on HazMat exercises, responses and planning. Just prior to becoming the LEPC HazMat Program Supervisor, Susan worked in the Emergency Management Division's Training and Exercise Section. She will primarily work from Camp Murray.

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# **LEPC Program Staff**

#### **Snohomish**

Catherine (Cat) Dutton recently moved to Washington from Indiana where she worked with the Indiana State Fire Marshal's Office. She has a tremendous amount of experience assisting Local Emergency Planning Committees (LEPCs) with planning. Cat will primarily work from Snohomish, WA.

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### Washington Military Department

### **Emergency Management Division**

## **LEPC Program Staff**

#### **Yakima**

Ryan Ferrell recently retired from the Army and comes to EMD with a wealth of background in Chemical, Biological, Radiological, Nuclear, and Explosives (CBRNE) planning. He will primarily be working out of Yakima, WA.

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## **LEPC Program Staff**

### **Spokane**

Pete Hartmann comes to EMD from Spokane Emergency Management and he will be primarily working out of Spokane, WA. Pete possesses a tremendous amount of emergency response and planning experience from the local jurisdiction perspective.

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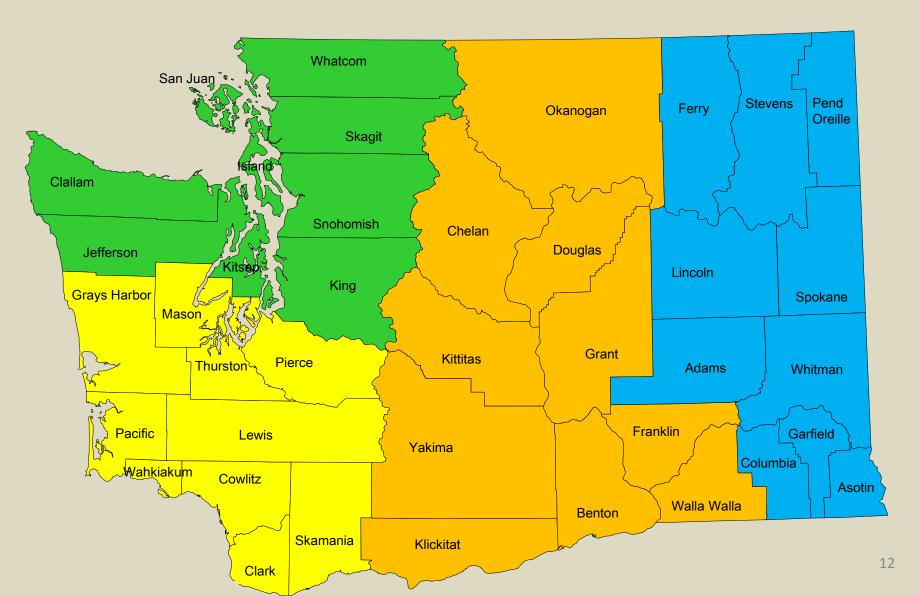




#### **Washington Military Department**

### **Emergency Management Division**

#### Counties





### Questions

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