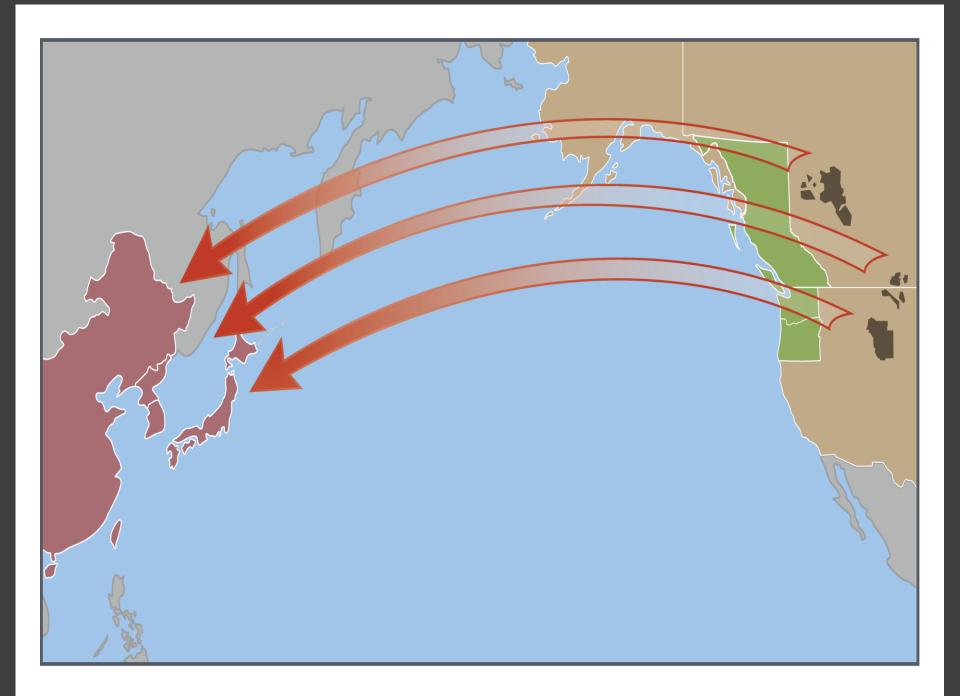
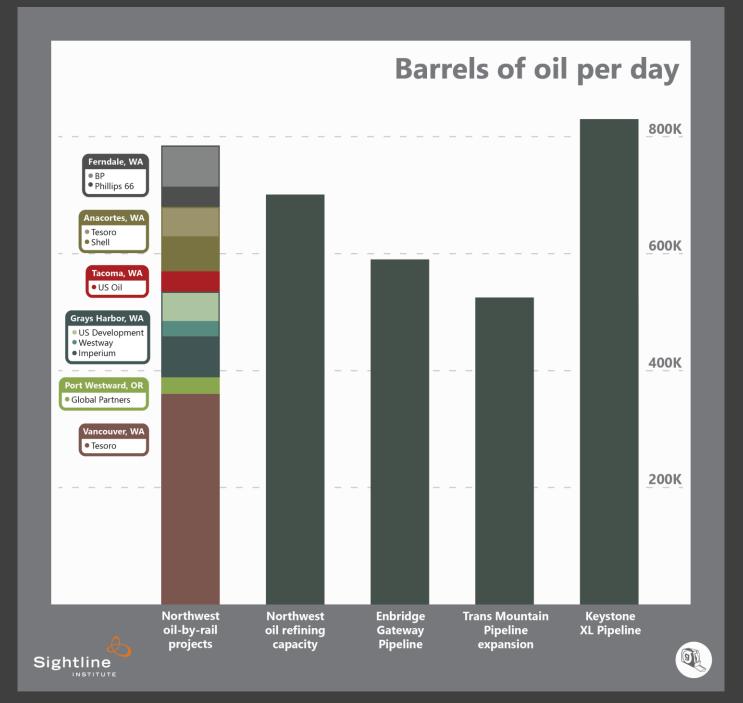
The Northwest's Pipeline on Rails: What oil trains mean for Seattle

Seattle City Council
Planning, Land Use & Sustainability Committee

February 21, 2014

Eric de Place, Policy Director Sightline Institute







Current Crude Oil-by-Rail Projects

- Ferndale (BP, Phillips 66)
- Anacortes (Tesoro, Shell)

Tacoma(US Oil)

Grays Harbor(US Development, Westway, Imperium)

Port Westward (Global Partners)

Vancouver (Tesoro)

- Already Operating
- Proposed

	Handling capacity (barrels per day)	Estimated loaded oil trains per day	Status
BP Refinery (Blaine, WA)	70,000	1.0	Operational
Phillips 66 Refinery (Ferndale, WA)	35,000	0.5	In construction
Tesoro Refinery (Anacortes, WA)	50,000	0.7	Operational
Shell Refinery (Anacortes, WA)	60,000	0.9	Seeking permits

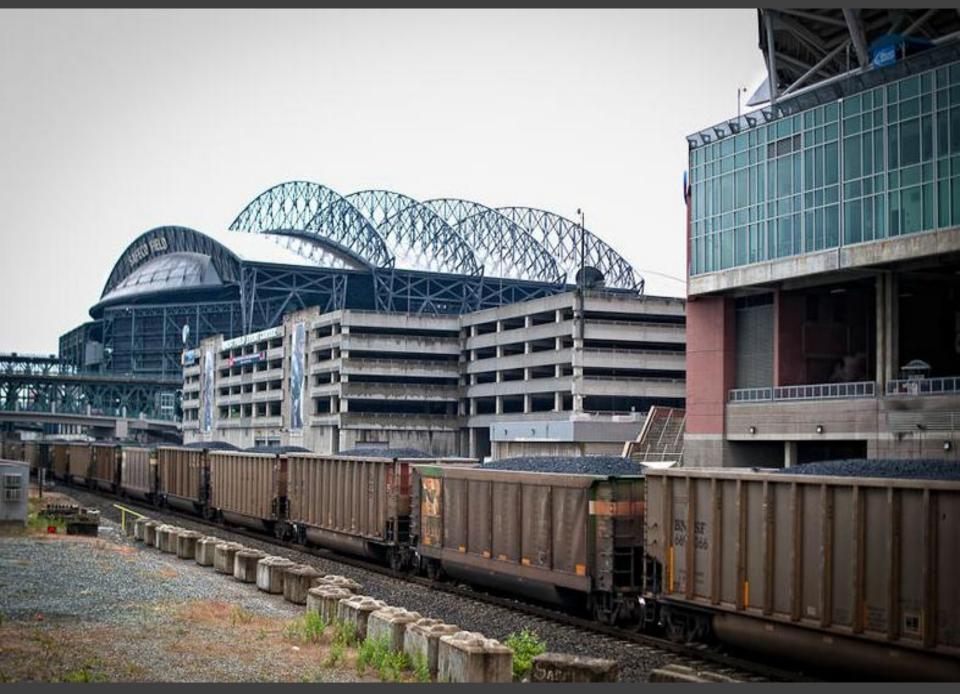
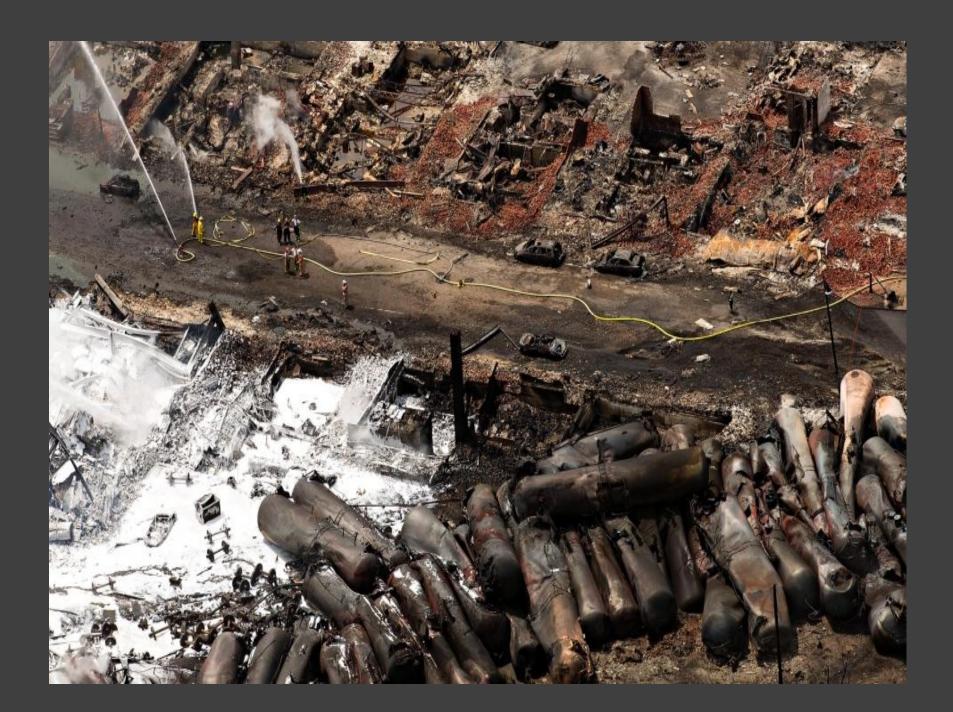


Photo courtesy Paul Anderson





What's next for crude oil by rail?







Politics

ENVIRONMENT

Calls mount to end ban on oil exports as US production booms