HB 4105

Representative Karin Power, HD 41

Based on 2019 legislation passed in California and Washington states:

- Section 2:
 - Prohibits new oil and gas infrastructure on public lands
 - Modeled after CA
 Assembly Bill No. 342
 (2019)

- Sections 3-7:
 - Regulates oil and gas railcar vapor pressure
 - Requires prior notice of shipments to ODOT and State Fire Marshal
 - Modeled after WA SB 5579 (2019)

Why Now?

- In the 2013 Lac-Megantic rail derailment that killed 47 people in Canada, the only tank car that did not explode was carrying oil with a vapor pressure of 9 psi.
- There have been at least 14 events in recent years involving derailments of Bakken crude in the U.S. and Canada, including a derailment and fire at Mosier, OR.

 $\label{eq:source} SOURCE: \ http://sdc.wastateleg.org/billig/2019/05/09/gov-inslee-signs-oil-train-safety-legislation/$

OREGONIAN ARTICLE: https://www.oregonlive.com/news/2019/09/train-with-liquefied-gasderails-strikes-overpass-support-beam-in-portland.html

Oregon News

Train with liquefied gas derails, strikes overpass support beam in Portland

Updated Sep 08, 2019; Posted Sep 07, 2019



Update: Swan Island traffic could be backed up for months after train slams into vital Going Street bridge

Union Pacific says two locomotives and three tank cars containing liquefied petroleum gas derailed in Portland, striking and cracking a support beam to an overpass providing access to a major industrial area.







NEXT STEPS FOR 2020:

MONITOR WASHINGTON LEGISLATION REGULATORY CHALLENGES

ENACT COMMUNITY SAFETY REGULATIONS ON PAR WITH NEIGHBORING STATES ON THE WEST COAST