

Washington State Citizens Committee on Pipeline Safety
Department of Ecology Spills Prevention, Preparedness and Response Program
Pipeline Oil Spill Contingency Plan, Drill, and GRP Updates
5/5/2016

Ecology's Spills Program is responsible for review and approval of Oil Spill Contingency Plans and evaluation of oil spill drills for pipelines here in Washington State. Ecology tracks drill progress over a three year drill cycle. In each of the three years, plan holders are required to have one tabletop exercise and two deployment exercises. In one of the three years each plan holder is required to hold a worst case tabletop drill. We also develop spill response strategies (geographic response plans) for the water bodies that pipelines cross.

Pipeline Oil Spill Contingency Plan and Drill Updates

Phillips 66 Integrated Contingency Plan Washington State Annex (Yellowstone Pipeline)

The Phillips 66 ICP Washington State Annex was approved on October 10, 2013. A plan update consisting mainly of administrative and organizational changes was received on 6-10-15 and approved.

2016 Scheduled Drills:

- 5/10/2016: Tabletop Drill – Moses Lake
- 5/11/2016: Deployment Drill – Moses Lake
- 8/9/2016: Worst Case Tabletop Drill – Spokane

Spills:

Tidewater Barge Lines/Tidewater Terminal Company (Pasco Pipeline to Burlington Northern depot)

Tidewater Barge Lines contingency plan includes a 4.2 mile pipeline connecting their Snake River Terminal and Burlington Northern's refueling depot, and a 4900-foot pipeline connecting that same Terminal to the Tesoro Logistics Northwest Pipeline Terminal. Their plan received 5-year approval on June 25, 2014. There have been no changes to the pipeline portion of the plan since then.

2016 Scheduled Drills:

- 6/21/2016: Deployment Drill – Pasco
- 8/18/2016: Deployment Drill –
- 6/21/2016: Tabletop Drill – Pasco
- 10/20/2016: Tabletop Drill

Spills:

Targa Sound Terminal, LLC

Targa's contingency plan includes a three mile long pipeline that connects to the Olympic Pipeline at the Tacoma Station. Their plan received 5-year approval on November 24, 2015. There have been no changes to the plan since then.

2016 Scheduled Drills:

- 4/7/2016: Deployment Drill, GRP & on-water skimming
- 7/14/2016: Deployment Drill
- 10/6/2016: Worst Case Tabletop Drill

Spills:

Tesoro Logistics Northwest Pipeline

The TLNP plan was approved on October 22, 2014. The latest plan revision was an annual update received and approved in March, 2016. The plan approval remains the same.

2016 Scheduled Drills:

- //2016: Deployment Drill –
- //2016: Deployment Drill –
- 4/28/2016: Worst Case Tabletop Drill – Spokane

Spills:

BP Pipelines (North America) NW Pipelines District (Olympic Pipe Line and Cherry Point Crude Line)

The BP Pipelines plan is presently in conditional approval. A full review, including the incorporation of public comments, was completed and sent to BP on August 15, 2015. Numerous plan updates have been completed and incorporated into the plan since then. After receiving an updated version of the company control points, the plan will be complete and ready for another public comment period, which should start by late April.

2016 Scheduled Drills:

- 04/06/2016: Deployment Drill – South Area, GRP & control point
- 04/14/2016: Multi-Customer Deployment, Vendovi Island
- 07/12/2016: Deployment Drill – North Area
- 08/18/2016: Deployment Drill – Central Area
- //2016: Tabletop Drill –

Spills:

Kinder Morgan Canada Pipeline (TransMountain Pipeline)

The TMP plan was approved in January 2014. Minor plan updates were received and approved in February 2016. The 5-year plan approval remains the same - expiring in January 2019.

2016 Scheduled Drills:

- 4/14/2016: Multi-Customer Deployment, Vendovi Island
- 7/13/2016 Deployment Drill -
- 9/22/2016: Deployment Drill -
- 10/13/2016: Tabletop Drill – Bellingham

Spills:

U.S. Oil & Refining Company/McChord Pipeline

US Oil/McChord Pipeline's plan received a new 5-year approval on January 15, 2016. There have been no changes to the plan since then.

2016 Scheduled Drills:

- //2016: Deployment Drill –
- //2016: Deployment Drill –
- 12/7/2016: Worst Case Tabletop Drill – Tacoma

Spills:

Rule Updates

PIPELINE RULE: Chapter 173-182 WAC Oil Spill Contingency Plan Rule

The new rulemaking for Chapter 173-182 WAC, [Oil Spill Contingency Plan Rule](#) continues. The rule requirements were last updated for pipelines in 2006. At that time the pipeline planning standards were developed to align with the marine terminal standards. In Washington pipelines exist in both marine and inland areas. After several years of implementing the rule, we have identified the need to update our standards to ensure that required oil spill response equipment is appropriate for the pipeline risks and operating environments (marine and inland). We also feel the need to better incorporate and embrace available technology and geo-referenced data in our planning requirements.

The formal rulemaking announcement (CR 101) was completed in September 2015. Draft rule language has been developed. An initial public workshop was held on February 4, 2016. The proposed rule (CR-102 form) is anticipated to be filed in May, 2016. Public hearings will occur in June and July. Additional

information on this rule is available on our website or by contacting Sonja Larson, the lead for this rulemaking, at slar461@ecy.wa.gov or 360.407.6682.

PIPELINE REPORTING OF CRUDE OIL MOVEMENT: Chapter 173-185 WAC

The new rulemaking for Chapter 173-185 WAC, [Oil Movement by Rail and Pipeline Notification](#) is also progressing. The proposed rule will create reporting standards for facilities that receive crude oil by rail, and pipelines that transport crude oil through the state. Additionally, the rule would identify reporting standards for Ecology to share information with emergency responders, local governments, tribes, and the public. The formal rulemaking announcement (CR 101) was completed on November 18, 2015. Draft rule language has been developed. Initial public workshops were held in Lacey and Spokane on January 26 and 27, 2016. The proposed rule (CR-102 form) was filed on April 6, 2016. Public hearings are scheduled for May and June in Spokane, Everett, Vancouver, and via webinar. Additional information on this rule is available on our website.

It is our intention to publish the information on our new Oil Spill Story Map, an interactive tool which has a lot of interesting data on oil movement and oil spills. It is available here:

https://fortress.wa.gov/ecy/coastalatlas/storymaps/spills/spills_sm.html

Geographic Response Plans

Geographic Response Plans (GRPs) are geographic-specific response plans for oil spills to water. They include response strategies tailored to a specific location and are meant to minimize impact on sensitive environmental, cultural and economic resources threatened by the spill. Each GRP is designed:

- To identify sensitive natural, cultural or significant economic resources.
- To describe and prioritize response strategies in an effort to minimize injury to sensitive natural, cultural, and certain economic resources at risk from oil spills.

Upcoming GRP'S: work has begun on the following GRP's that will affect pipeline plans.

Central Puget Sound GRP – this will be an update to the present version.

Nooksack River GRP – this is a new GRP

WRIA-3 GRP (Skagit/Samish Rivers) – this is a new GRP

Swinomish Channel – this is an update to previous GRP's

Comments on any GRP's can be submitted to: GRPs@ecy.wa.gov

This concludes Ecology's update.