

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
1/26/2015

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 each year. In one of the three years each plan holder is required to hold a worst case 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. There have been no changes to the plan since then.

2015 Scheduled Drills:

- //2015: Deployment Drill -
- //2015: Deployment Drill –
- //2015: Tabletop Drill –

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 final approval on June 25, 2014. There have been no changes to the plan since then.

2015 Scheduled Drills:

- //2015: Deployment Drill -
- //2015: Deployment Drill –
- 10/22/2015: Tabletop Drill – WCD

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 approval was set to expire January 13, 2015. They asked for an extension, which was granted so their expiration date is now April 13, 2015. We have reviewed the plan in order to provide early feedback to the company and have a smooth process once the full review begins.

2015 Scheduled Drills:

- //2015: Deployment Drill -
- //2015: Deployment Drill –
- //2015: Tabletop Drill –

Spills:

Tesoro Logistics Northwest Pipeline

The TLNP plan was approved on October 22, 2014. There have been no changes to the plan since then.

2015 Scheduled Drills:

- 6/4/2015: Deployment Drill - Pasco
- 10/20/2015: Deployment Drill – Spokane
- //2015: Tabletop Drill –

Spills:

Olympic Pipe Line Company (Olympic Pipe Line and Cherry Point Crude Line)

The 5-year plan approval was set to expire on January 15, 2015. OPL asked for an extension since they are re-writing their plan in order to align it more closely with other BP Pipeline plans. Their expiration date is now March 15, 2015. We have reviewed the existing plan in order to provide early feedback to the company and have a smooth process once the full review begins.

2015 Scheduled Drills:

- 3/11/2015: Deployment Drill – South Area
- 5/12/2015: Deployment Drill – North Area
- 8/05/2015: Deployment Drill – Central Area
- //2015: Tabletop Drill –

Spills:

October 29 to present: A leak in a pump drain valve caused a spill of transmix to soil and groundwater on site at the Allen Station. Recovery wells installed after the spill are still being monitored. The total spill volume is still undetermined.

Kinder Morgan Canada Pipeline (TransMountain Pipeline)

TMP submitted a plan update in December 2014. This update primarily consisted of a change in their primary response contractor. The plan is presently available for a 30-day public comment period. The 5-year plan approval expires in January 2019.

2014 Scheduled Drills:**2015 Scheduled Drills:**

- //2015: Deployment Drill -
- //2015: Deployment Drill –
- //2015: Tabletop Drill –

Spills:**U.S. Oil & Refining Company/McCord Pipeline**

US Oil asked for an extension to the date for submitting a new contingency plan. They are now required to submit their plan for 5-year approval by January 31, 2015.

2015 Scheduled Drills:

- //2015: Deployment Drill -
- //2015: Deployment Drill –
- //2015: Tabletop Drill –

Spills:**Rule Update**

Ecology's Oil spill Contingency Planning Rule (Chapter 173-182 WAC) update was completed in December 2012. No new phase-in dates are required at this time.

Changing Energy Picture

Currently oil moving through Washington is brought in from all over the world and carried via tanker, pipeline, and rail. Five oil refineries exist in the state and proposals for several new oil export terminals are underway. In the 2014 Legislative session, Ecology received one time appropriations to address the changes in the way oil is transported, and study the impact on the state. The [Marine and Rail Oil Transportation Study](#) and development of [geographic response plans](#) (GRP's) for inland areas is progressing.

More info: <http://www.ecy.wa.gov/programs/spills/OilMovement/index.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 beach, shore, or waterway and are meant to minimize impact on sensitive environmental, cultural and economic resources threatened by the spill. Each GRP has two main priorities:

- 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.

Four people are presently working full-time on GRP development. The areas of work that affect pipeline plans are listed below. All of these GRP's are scheduled to be completed by June 30, 2015.

Columbia River, Lower and Middle 2015 (Olympic Pipeline, Tidewater, Tesoro). This is an update of the 2003 version.

Duwamish/Green River, 2015 (Olympic Pipeline). This is a new GRP.

Nisqually River, 2015 (Olympic Pipeline). This is an update of the March 2003 version.

Chehalis River, 2015 (Olympic Pipeline). This is a new GRP.

Clark/Cowlitz, 2015 (Olympic Pipeline). This is an update of the March 2003 version.

Moses Lake/Crab Creek, 2015 (Phillips 66 Yellowstone Pipeline)

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

This concludes Ecology's update.