

# STATE OF WASHINGTON DEPARTMENT OF ECOLOGY

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May 7, 2018

To: RDA Committee members and alternates; interested parties

From: Geoff Baran, RDA Committee Executive Director

Re: May 9, 2018 RDA Committee Regular Meeting

The RDA Committee will hold its next meeting on Wednesday, May 9, 2018 at 9:00 a.m. in room **R0A-36** at the Department of Ecology's headquarters building in Lacey, Washington. A meeting agenda and minutes from the April 11, 2018 regular meeting are enclosed for your review.

There are two oil spill preassessment screenings scheduled for this meeting: the 1/1/18-3/19/18 Chelan PUD Rock Island Dam spill into the Columbia River and the 3/22/18 USACE Dalles Dam spill into the Columbia River.

The committee will also be updated on the status of the RDAs for the 5/13/12 F/V *Deep Sea* spill into Penn Cove, the 3/1/15 Sulphur Creek spill into the Yakima River, the 4/15/16 F/V *Privateer* grounding and spill into the Pacific Ocean, and the 3/18/17 Coleman Oil spill into the Columbia River.

Please call me at 360-407-7114 or e-mail at <u>geoff.baran@ecy.wa.gov</u> if you have any questions or agenda items to add.

Enclosures:

Agenda Meeting Minutes Spill Report Sheets (2)

# **RESOURCE DAMAGE ASSESSMENT COMMITTEE - REGULAR MEETING**

Department of Ecology 300 Desmond Drive, Lacey, WA **Room ROA-36**  Wednesday May 9, 2018 9:00 a.m.

# AGENDA

#### I. New Business

#### A. Preassessement Screenings

- 1. Chelan PUD Rock Island Dam, January 1-March 19, 2018 spill into the Columbia River
- 2. USACE Dalles Dam, March 22, 2018 spill into the Columbia River

#### II. Old Business

#### A. Open RDA Case Updates

- 1. F/V Deep Sea, May 13, 2012 spill into Penn Cove
- 2. Sulphur Creek, March 1, 2015 spill into the Yakima River
- 3. F/V *Privateer*, April 15, 2016 spill into the Pacific Ocean
- 4. Coleman Oil, March 18, 2017 spill into the Columbia River

#### **III.** Announcements

# 4/11/18 Draft Minutes

Tuesday, April 10, 2018 10:21 AM

- Call to Order: 09:05am
- **Roll Call:** Geoff Baran Ecology, Alison Meyers Ecology, Shayne Cothern WDNR, Don Noviello WDFW, Rob Whitlam WDAHP **Telephone:** Mark Toy WDOH
- Approval of minutes: 5 yes
- Agenda Review
- New Business: Preassessment Screenings
  - 1. F/V Lady Grace, March 2, 2018 spill into the Hoquiam River
    - Rob: Fix spill location.
    - Alison & Geoff described the incident.
    - Damages quantifiable at a reasonable cost? 5 no
    - Restoration or enhancement technically feasible? 5 no
    - Has PLP proposed a restoration project? No.
    - Will be assessed with compensation schedule
  - 1. R/V Rachel Carson, March 5, 2018 spill into Salmon Bay
    - Geoff described the incident.
    - Damages quantifiable at a reasonable cost? 5 no
    - Restoration or enhancement technically feasible? 5 no
    - Has PLP proposed a restoration project? No.
    - Will be assessed with compensation schedule
- Old Business: Open RDA Case Updates
  - F/V Deep Sea, May 13, 2012 spill into Penn Cove
    - Don: Case still at NPFC being adjudicated. Promising questions, so we're optimistic.
  - Sulphur Creek, March 1, 2015 spill into the Yakima River
    - Geoff: Spoke to the Deatons' attorney. They indicated that they would like to propose a restoration project before a claim is filed to the NPFC. Geoff will follow-up with the Deaton's.
  - La Mexicana, November 6, 2015 spill into White Center Pond
    - Geoff: Spoke to owner. They are still committed to proposing a restoration project. Developing a list of projects now.
  - F/V Privateer, April 15, 2016 spill into the Pacific Ocean
    - Geoff: RP and consultant are working on their proposal.
  - F/V Coral Sea, August 8, 2016 spill into the Strait of Georgia
    - Geoff: Letters to the owner of the vessel (Albert Kovacevich) went un-answered. Son (Craig) was in control of the vessel when it went down, responded to AG that USCG is at fault and he would not pay damages. After the AG gave them options for payment, he responded with the same response.

- Alison: Go over options with AG for this case. Reach out to Lummi's regarding what happened to this vessel.
- Tug Island Wind, February 28, 2017 spill into the Duwamish Waterway
  - Geoff: Projects have been reviewed, would like a few more projects, preferably that utilize tug/barge services so they can "work off" the damages.
    - DNR provided a project that might work. Collecting more options now.
- Coleman Oil, March 18, 2017 spill into the Columbia River
  - Geoff: RDA spill volume is the volume spilled to waters of the state: 4,543 gallons of bio-diesel
    - On June 14, 2017, the RP indicated that they would like to propose a restoration project in lieu of damages.
    - Since TCP may pursue an RDA as well, Spills program will work with TCP to see if we can jointly propose a project.
  - Shayne: Make sure that TCP is square with their RPs
- P/C Sinbad, January 29, 2018 sinking and spill into Sinclair Inlet
  - Geoff: Final spill volume determination came in at 120 gallons. We now have all the variables required to calculate the damages.

### Announcements

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- Geoff: CPF Grants
  - Collecting signatures now, expect them to be active by the end of the month.
- Geoff: Ezview Page
  - This is our new public facing portal-- all meeting information will be available here.
  - Add NRDA process and contact info to description
- Alison: Vessel penalties, starting at the end of the next biennium (july 2019), will start going back to the CPF (instead of the Neah Bay tug).
- Don and Shayne: Any news on the Mea Culpa RDA?
  - Geoff: Demand letter is at the AG's office
- Adjournment: 10:10am

# PREASSESSMENT SCREENING OIL SPILL REPORT FORM

Date of Incident: January 1, 2018 – March 19, 2018

Potentially Liable Party: Chelan PUD

**Product Spilled:** Turbine oil

Spill Source: Rock Island Dam

Oil Spill Size Estimate: 493 gallons

Water Body Affected: Columbia River

Ecology Region: CRO

**County:** Douglas

Nearest City: Rock Island

Location of Spill: Turbine B-8

**Cause:** Mechanical Failure

**Ecology Responder:** Anna Harris

**Field Report:** Sometime between January 1 and March 19, 2018, a leaky turbine spilled up to 493 gallons of turbine oil into the Columbia River. Prior to the spill, water intrusion in this turbine was displacing oil. The turbine was taken offline in July of 2017 for seal replacement, and the turbine went back online in December 2017. The fix was unsuccessful, and PUD staff chose to drain off the water and replace with oil. Between January 10 and March 19, 2018, PUD staff discovered that 493 gallons of turbine oil was missing, presumably spilled into the Columbia River. The turbine unit was taken out of service pending corrective action.

# PREASSESSMENT SCREENING OIL SPILL REPORT FORM

Date of Incident: March 22, 2018

Potentially Liable Party: United States Army Corps of Engineers

Product Spilled: Turbine Oil

Spill Source: Dalles Dam

**Oil Spill Size Estimate:** >474 gallons

Water Body Affected: Columbia River

Ecology Region: CRO

County: Klickitat

Nearest City: The Dalles, OR

Location of Spill: 45.60155, -121.18343

Cause: Unknown

Ecology Responder: Andy Wilson

**Field Report:** On March 7, dam staff members noticed a low oil level in the sight glass during a monthly turbine oil inventory. On March 18, the low oil level alarm went off, and maintenance staff refilled the turbine with 474 gallons of oil. USACE staff cannot account for the missing turbine oil, but it likely spilled into the Columbia River. On March 22, a low oil level was observed in the sight glass. The next day, the turbine was shut down and isolated for investigation. Workers did not see an oil sheen on the river throughout this time. The cause of the spill, and the total volume of oil spilled is still under investigation.