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March 8, 2018

To: RDA Committee members and alternates; interested parties

From: Geoff Baran, RDA Committee Executive Director

Re: March 14, 2018 RDA Committee Regular Meeting

The RDA Committee will hold its next meeting on Wednesday, March 14, 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 February 14, 2018 regular meeting are enclosed for your review.

There are two oil spill preassessment screenings scheduled for this meeting: the 1/14/18 Rocky Reach Dam spill into the Columbia River and the 1/29/18 P/C *Sinbad* sinking and spill into Sinclair Inlet.

The Washington State Department of Ecology's Oil Spill Preparedness Planner Team will introduce themselves to the committee and provide information on Geographic Response Plan updates.

Finally, the committee will be updated on the status of the RDAs for the 1/21/08 F/V *Haeshin* spill into Grays Harbor, the 9/19/08 F/V *Miss Michelle* spill into the Pacific Ocean, the 5/13/12 F/V *Deep Sea* spill into Penn Cove, the 11/6/15 La Mexicana spill into White Center Pond, the 4/15/16 F/V *Privateer* grounding and spill into the Pacific Ocean, the 2/28/17 Tug *Island Wind* spill into the Duwamish Waterway, and the 11/30/17 Tug *Chief* spill into Salmon Bay.

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 (4)

#### RESOURCE DAMAGE ASSESSMENT COMMITTEE - REGULAR MEETING

Department of Ecology 300 Desmond Drive, Lacey, WA **Room ROA-36**  Wednesday March 14, 2018 9:00 a.m.

# **AGENDA**

## I. Ecology Oil Spill Preparedness Geographic Response Plan Presentation

### II. New Business

### A. Preassessement Screenings

- Chelan PUD Rocky Reach Dam, January 14, 2018 spill into the Columbia River
- 2. P/C Sinbad, January 29, 2018 spill into Sinclair Inlet

## III. Old Business

### A. Open RDA Case Updates

- 1. F/V Haeshin, January 21, 2008 spill into Grays Harbor
- 2. F/V Miss Michelle, September 19, 2008 spill into the Pacific Ocean
- 3. F/V Deep Sea, May 13, 2012 spill into Penn Cove
- 4. La Mexicana, November 6, 2015 spill into White Center Pond
- 5. F/V Privateer, April 15, 2016 spill into the Pacific Ocean
- 6. Tug Island Wind, February 28, 2017 spill into the Duwamish Waterway
- 7. Tug Chief, November 30, 2017 spill into Salmon Bay

#### IV. Announcements

## **RDA Committee**

Meeting Minutes February 14, 2017

## **Opening**

The regular meeting of the RDA Committee was called to order at 9:02 a.m. on Wednesday, February 14, 2017 at the Department of Ecology Headquarters in Lacey, WA.

#### **Present**

Geoff Baran, WA Department of Ecology, (360) 407-7114

Alison Meyers, WA Department of Ecology, (360) 890-6875

Don Noviello, WA Department of Fish and Wildlife, (360) 902-8124

Shayne Cothern, WA Department of Natural Resources, (360) 902-1064

Jessica Logan, WA State Parks, (360) 902-8679

Rob Whitlam, WA Department of Archaeology and Historic Preservation, (360) 586-3080

Greg Challenger, Polaris Applied Sciences, (206) 369-5686

Larry Altenbrun, Nicoll Black & Feig, (206) 920-5386

Laurence Reeves, Capitol Land Trust, (360) 943-3012 (by telephone)

## **Approval of Minutes**

The minutes of the previous meeting were unanimously approved as distributed.

#### I. New Business

### A. Restoration/Enhancement Project Proposals

### 1. F/V Privateer grounding and spill to the Pacific Ocean

a. Greg Challenger gave a presentation on the methodology they intend to use to scale a restoration project proposal.

Larry Altenbrun emphasized that his client intends to work in partnership with the RDA committee.

The RDA committee discussed the methodology presented. Next the RDA committee needs a formal project proposal.

### 2. Jack's Madrona Autoworks spill into Eld Inlet

- a. Laurence Reeves discussed three project proposals with the committee:
  - 1. Eld Inlet dock removal
  - 2. Eld Inlet invasive vegetation treatment
  - 3. Goldsborough Creek project
- b. The committee deliberated on the projects, and unanimously voted to approve the Goldsborough Creek project.

#### **B.** Preassessment Screenings

## 1. Yacht Mea Culpa spill into Neah Bay

Geoff Baran described the incident. A Canadian oil pollution surveillance aircraft documented an oil spill inside and outside of Neah Bay that was tracked to the 130-foot yacht Mea Culpa. Prior to identifying the specific problem, the crew repeatedly restarted a faulty generator causing discharge of unburned diesel fuel into the water. Photos and oil sheen calculations from the Canadian aircraft and provided to Ecology by the Coast Guard indicates that an estimated 93.8 liters (24.779 gallons) of oil were discharged from the vessel. The 25 gallon spill volume is likely an underestimate due to dissipation caused by wind and wave action.

The RDA Committee proceeded to vote on the following PAS questions:

a. Are the damages quantifiable at a reasonable cost?

Results: Yes=0 No=5

b. Is restoration or enhancement technically feasible?

Results: Yes=0 No=5

c. Has the potential liable party (PLP) proposed restoration/enhancement projects/studies that are sufficient to adequately compensate the state for public resource damages?

Results: No, no PLP representative attended the meeting and no proposal was submitted.

Compensation schedule will be used to assess damages.

## 2. Northwest Carriers Inc. semi-truck accident and spill into Wilderness Creek

Geoff Baran described the incident. A Northwest Carriers semi-truck rolled over on SR900 in Issaquah, spilling an estimated 30 gallons of diesel fuel to Wilderness Creek. Employees from a nearby business used sorbent booms to create check dams in the creek, and also constructed an underflow dam where Wilderness Creek enters Tibbetts Creek. Cleanup contractors used a vac-truck to remove the free product and contaminated water from the ditch and excavated the contaminated soil.

The RDA Committee proceeded to vote on the following PAS questions:

a. Are the damages quantifiable at a reasonable cost?

Results: Yes=0 No=5

b. Is restoration or enhancement technically feasible?

Results: Yes=0 No=5

c. Has the potential liable party (PLP) proposed restoration/enhancement projects/studies that are sufficient to adequately compensate the state for public resource damages?

Results: No, no PLP representative attended the meeting and no proposal was submitted.

Compensation schedule will be used to assess damages.

## 3. Parr Lumber truck accident and spill into a ditch and pond

Geoff Baran described the incident. A lumber truck overturned into a ditch while

attempting to avoid stopped traffic. An estimated 35 gallons of diesel fuel spilled from a vent in the diesel tank into the ditch. The spilled fuel travelled through the ditch to a nearby pond. Cleanup operations were delayed as the oil was trapped under a layer of ice. The fuel was contained to this first pond, and contractors were able to remove the oil with sorbents.

The RDA Committee proceeded to vote on the following PAS questions:

a. Are the damages quantifiable at a reasonable cost?

Results: Yes=0 No=5

b. Is restoration or enhancement technically feasible?

Results: Yes=0 No=5

c. Has the potential liable party (PLP) proposed restoration/enhancement projects/studies that are sufficient to adequately compensate the state for public resource damages?

Results: No, no PLP representative attended the meeting and no proposal was submitted.

Compensation schedule will be used to assess damages.

## 4. Twin Express semi-truck accident and spill into an unnamed Wetland

Geoff Baran described the incident. A semi-truck lost control on an icy road and rolled into a nearby wetland, puncturing a saddle tank in the process. An estimated 80 gallons of diesel fuel spilled to the adjacent wetland. The wetland feeds into Horn Rapids Ditch, which empties into the Yakima River. Wetland vegetation contained the fuel to the immediate spill area, and contractors used sorbents and an excavator to remove the contaminated material.

The RDA Committee proceeded to vote on the following PAS questions:

a. Are the damages quantifiable at a reasonable cost?

Results: Yes=0 No=5

b. Is restoration or enhancement technically feasible?

Results: Yes=0 No=5

c. Has the potential liable party (PLP) proposed restoration/enhancement projects/studies that are sufficient to adequately compensate the state for public resource damages?

Results: No, no PLP representative attended the meeting and no proposal was submitted.

Compensation schedule will be used to assess damages.

#### II. Old Business

#### A. Case Updates

1. F/V Deep Sea spill, May 13, 2012

Don Noviello provided an update. Negotiations continue between WDFW and the National Pollution Fund Center regarding their claim.

- 2. Gardner-Fields spill, February 8, 2015 No update for this spill.
- 3. Winlock Warehouse Fire No update for this spill.
- 4. La Mexicana spill, November 6, 2015 No update for this spill.

## **III.** Announcements

None.

# Adjournment

Meeting was adjourned at 10:52 a.m. by Geoff Baran. The next regular meeting will be at 9:00 a.m. on March 14, 2018, at Ecology HQ in Lacey, Room R0A-36.

**Date of Incident:** January 14, 2018

Potentially Liable Party: Chelan PUD

**Product Spilled:** Turbine Oil

**Spill Source:** Rocky Reach Dam

Oil Spill Size Estimate: 187 gallons

Water Body Affected: Columbia River

**Ecology Region:** CRO

County: Chelan

Nearest City: Wenatchee

Location of Spill: Columbia River

Cause: Mechanical Failure

**Ecology Responder:** Sam Hunn

**Field Report:** Ecology received a report of an unknown sheen on the Columbia River in Wenatchee. Responders traced the sheen upstream to Rocky Reach Dam and notified Chelan County PUD. The PUD recently conducted routine maintenance on one of their turbines and had returned the unit to service two days prior to the sheen discovery. Shortly after shutting down the turbine, the sheen began to dissipate. PUD staff calculated the spilled volume to be 187 gallons of turbine oil. The turbine was kept offline for ongoing testing.

Date of Incident: January 29, 2018

Potentially Liable Party: Charles Doore

**Product Spilled:** Diesel

**Spill Source:** P/C *Sinbad* 

Oil Spill Size Estimate: Under investigation.

Water Body Affected: Sinclair Inlet

**Ecology Region:** NWRO

County: Kitsap

Nearest City: Bremerton

**Location of Spill:** Bremerton Marina

Cause: Unknown

**Ecology Responder:** Corey King

**Field Report:** The 34' P/C *Sinbad* sank while docked at the Bremerton Marina, spilling an as yet to be determined volume of diesel fuel. The vessel owner hired T&C Diving to refloat the vessel. With the vessel raised, NRCES was hired to defuel the boat in case it sank again. An estimated 30 gallons of diesel fuel was pumped from the vessel.

**Date of Incident:** January 21, 2008

**Potentially Liable Party:** Gary Courtner

**Product Spilled**: Diesel

**Spill Source**: *F/V Haeshin* 

Oil Spill Size Estimate: 540 gallons

Water Body Affected: Grays Harbor

**Ecology Region**: SWRO

County: Grays Harbor

Nearest City: Westport

**Location of Spill**: North side of entrance to Grays Harbor

Cause: Human error, vessel struck rocks on jetty.

**Ecology Responder**: Mike Osweiler

**Field Report**: Vessel was coming into Grays Harbor when it struck the south jetty and sank on the north side of the jetty just inside the bar crossing. The vessel was a 69 foot long 1932 wooden hull boat and the owner was not interested in salvaging it. It was sitting in about 30 feet of water and was fairly protected from wave action, and the masts were sticking out of the water. The USCG hired Global Diving to recover the vessel since it was a hazard to navigation and it had 540 gallons of fuel on board. The current was swift in the area and when a diver tried to plug the vents he nearly got tangled in the rigging. When they went back out the next day to try again, the vessel was gone; apparently swept into deeper water by the strong currents. There has been no sign of the vessel and it is assumed that it broke up (some debris was seen) and lost all of the 540 gallons of fuel. No oil was recovered.

**Date of Incident:** September 15, 2008

Potentially Liable Party: MMCB LLC F/V Miss Michelle

**Product Spilled**: Diesel

**Spill Source**: F/V Miss Michelle

Oil Spill Size Estimate: 120 gallons

Water Body Affected: Grays Harbor

**Ecology Region**: SWRO

**County**: Grays Harbor

Nearest City: Westport

**Location of Spill**: Off the south jetty

Cause: Vessel sank.

**Ecology Responder**: Doug Stolz and John Hanson

**Field Report**: The vessel apparently hit the jetty and partially sank. It floated around the entrance to Grays Harbor for a couple of days with only about five feet of the stern sticking up. Eventually they were able to tow the vessel along-side a crane that lifted it out of the water. They pumped the remaining fuel and oil off, and determined that they had lost about 80 gallons of diesel and about 40 gallons of hydraulic oil. None of that was recovered.