



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

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May 13, 2016

To: RDA Committee members and alternates; interested parties
From: Dale Davis, RDA Committee Executive Director
Re: May 18, 2016 RDA Committee Regular Meeting

The RDA Committee will hold its next meeting on Wednesday, May 18, 2016 at 9:00 a.m. in room **ROA-05** at the Department of Ecology's headquarters building in Lacey, Washington. A meeting agenda and minutes from the April 13, 2016 regular meeting are enclosed for your review.

There are three oil spill pre-assessment screenings scheduled for this meeting; the 1/11/16 Cedar Hills Landfill spill into a Cedar Hills wetland, the 3/10/16 *F/V Bergen* spill into Bellingham Bay, and the 3/18/16 Khalis Transport spill into Burley Creek. The committee will be briefed on the 4/15/16 *F/V Privateer* sinking and spill into the Pacific Ocean at Ocean Shores, the 5/1/16 Cenex Facility fire and spill into a Chehalis wetland, and plans for rulemaking. The committee will review two old cases that the AAG has recommended be dropped. Please call me at 407-6972 or e-mail at dale.davis@ecy.wa.gov if you have any questions or agenda items to add.

Enclosures: Agenda
Spill Report Sheets (3)

RESOURCE DAMAGE ASSESSMENT COMMITTEE - REGULAR MEETING

Department of Ecology
300 Desmond Drive, Lacey, WA

Wednesday May 18, 2016

9:00 a.m.

[Room ROA-05](#)

Agenda

- I. **New Business**
 - A. **Preassessment Screening**
 - 1. **Cedar Hills Landfill (King County), January 11, 2016 spill into a Cedar Hills wetland**
 - 2. ***F/V Bergen*, March 10, 2016 spill into Bellingham Bay**
 - 3. **Khalis Transport, March 18, 2016 spill into Burley Creek**
 - B. **Committee briefing on the April 15, 2016 *F/V Privateer* sinking and spill into the Pacific Ocean at Ocean Shores, and the May 1, 2016 Chehalis Cenex fire and spill into a wetland.**
 - C. **Committee briefing on plans for making changes to the RDA rule.**
- II. **Old Business**
 - A. **Review of the March 31, 2015 KD Trucking and the September 1, 2015 *P/C Nicole Leeann* RDA claims – The AAG recommends closing these cases.**

DRAFT MINUTES

April 13, 2016, REGULAR MEETING OF THE RDA COMMITTEE Held at the Department of Ecology Headquarters: Lacey, WA

ATTENDANCE:

Alison Meyers, WA Department of Ecology, 360-407-7114
Dale Davis, WA Department of Ecology, 360-407-6972
Brian MacDonald, WA Department of Fish and Wildlife, 360-902-8122
Deborah Petersen, WA State Parks and Recreation Commission 360-902-8634
Mark Toy, WA Department of Health, 360-236-3321
Rob Whitlam, WA Department of Archaeology and Historic Preservation, 360-586-3080 (by telephone)
Sue Vezeau, WA Department of Ecology, 360-791-4385
Marla Steinhoff, NOAA 206-526-6341
Russell Post, representing Lakeview Light & Power, 253-448-7509

The Resource Damage Assessment (RDA) Committee held a regular meeting on Wednesday, April 13, 2016 at the Department of Ecology headquarters building in Lacey, Washington. Alison Meyers called the meeting to order at 9:00 a.m. The minutes were approved as written for the March 9, 2016 RDA Committee meeting.

I. New Business

1. Lakeview Light & Power, February 28, 2016 spill into a Lakewood wetland

1. Lakeview Light & Power, February 28, 2016 spill into a Lakewood wetland.

Dale Davis described the incident. A vehicle accident resulted in damage to three transformers that lost their contents to the street. Heavy rain at the time of the incident washed the oil into the storm drain that discharges to a series of ponds in Flett Creek. Most of the oil moved through the ponds quickly and was pumped into a wetland downstream of the ponds. Oil was observed in Chambers Bay, but the area could not be accessed for sampling. Some oil was contained and recovered in one of the ponds, but no recovery numbers are available yet.

Russell Post provided a written report to the committee that included photos of the incident and an MSDS for the oil spilled. The report agreed with the reported spill volume of 100 gallons of transformer oil. He explained that each transformer held 50 gallons and only two of the three spilled and the heavy rains washed the oil into the storm drain system before any could be recovered.

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

1. Are the damages quantifiable at a reasonable cost? Results: Yes=0 No=5
2. Is restoration or enhancement technically feasible? Results: Yes=0 No=5
3. Has the potential liable party (PLP) proposed restoration/enhancement projects/studies that are sufficient to adequately compensate the people of the state for public resource damages? No, but Russell Post, a representative for the PLP attended the meeting and indicated that paying for direct restoration through a tri-party agreement may be a good option.

Committee briefing on the *F/V Bergen* spill – On 3/10/2016 the vessel broke free from its moorings during high winds in Squalicum Harbor and was blown onto a rip-rap break-water before the crew could stop it. As much as 1,500 gallons of diesel and lube oil spilled from the F/V Bergen as it broke up on the rocks. High winds continued for a few days, making it difficult to access the vessel or recover any of the spilled oil. Once the vessel could be accessed, a crane was used with a clam shell bucket to pull it out in pieces.

Committee briefing on the Port Orchard Yacht Club fire – The cause of the fire is still under investigation, but six boat houses and five boat burned to the water line. There was very good containment as a result of one of the equipment trailers being nearby; the entire marina was surrounded with hard boom. There was probably 300 to 500 gallons of diesel in the water, mixed in with all the fire debris. A helicopter over-flight showed a large sheen out near the middle of Sinclair Inlet, but very little or no oil impacted the shorelines. There were numerous birds in the area, but there were no reports of any being oiled.

Committee briefing on the *M/V Sparna* grounding – The vessel was out-bound in the Columbia River near Wauna, OR when it went out of the shipping channel, nearly hit a tug and a chip barge, and hit the bottom. It just continued downstream for a mile or so before it stopped and anchored. The grounding resulted in a large hole in the hull into one of the ballast tanks and they began taking on water, but they were able to stabilize the vessel so there was no danger of it capsizing or sinking. The vessel was carrying about a half million gallons of fuel, but no oil was spilled.

Committee briefing on the *F/V California Horizon* spill into Neah Bay – The vessel was conducting an internal fuel transfer and the crew forgot about it, resulting in a spill of 300 to 500 gallons of diesel fuel into Neah Bay. The USCG conducted helicopter over-flights on the first and second day that showed heavy sheen escaping to the west, but there were minimal shoreline impacts.

II. Old Business

Sue Vezeau with the Ecology Spills Program GRP Unit gave a presentation on the updates to the Snake River Ice Harbor Pool GRP, specifically asking the committee members to review the priority tables to ensure the strategies are prioritized in the order they think best protects their trust resources. She announced that there will be a public workshop for these GRP updates at the Ice Harbor visitor's center in Pasco on May 12, 2016. She asked the trustees to try to get comments to her before May 10th so she could get a draft out before the workshop.

The meeting was adjourned at 11:34 a.m.

PREASSESSMENT SCREENING OIL SPILL REPORT FORM

Date of Incident: January 11, 2016

Potentially Liable Party: King County

Product Spilled: Diesel fuel

Spill Source: Cedar Hills Landfill garbage truck

Oil Spill Size Estimate: 35 gallons.

Water Body Affected: Adjacent wetlands

Ecology Region: NWRO

County: King

Nearest City: Maple Valley

Location of Spill: 16645 228th Ave. SE

Cause: Vehicle accident

Ecology Responder: Chad Schwatka

Field Report: A garbage truck rolled over near the Cedar Hills Landfill, causing both fuel saddle tanks to rupture. About 35 gallons of the fuel flowed into the ditch, which drains into an adjacent wetland. They were able to recover as much as 30 gallons, but King County elected to just dispose of the sorbents and did not quantify the recovered oil. They are aware that they will not get any recovery credit. Ecology's wetland biologist in the NWRO rated the wetland as a Category III.

PREASSESSMENT SCREENING OIL SPILL REPORT FORM

Date of Incident: March 10, 2016

Potentially Liable Party: James Richards

Product Spilled: Diesel fuel and lube oil

Spill Source: *F/V Bergen*

Oil Spill Size Estimate: 1,455 gallons, 1,400 gallons diesel and 55 gallon lube oil.

Water Body Affected: Bellingham Bay

Ecology Region: NWRO

County: Whatcom

Nearest City: Bellingham

Location of Spill: 16645 228th Ave. SE

Cause: Sinking

Ecology Responder: Carl Andersen

Field Report: The vessel was moored at the Bellingham Cold Storage wharf in Squaticum Harbor, with the crew onboard. During the night, storm winds of about 36 knots with gusts near 50 knots caused the mooring lines to part and the winds pushed the vessel onto a rip-rap shoreline before the crew could stop it. The Captain was able to start the engine, but he was not able to stop the vessel from hitting the rocks. The high winds quickly broke the hull and forced the crew to abandon ship. Over the next couple of days, the heavy surf prevented access to the vessel and pounded it to pieces on the rocks. Essentially all of the oil was released and very little was recovered. The vessel was pulled out in pieces using a crane with a clamshell bucket.

PREASSESSMENT SCREENING OIL SPILL REPORT FORM

Date of Incident: March 18, 2016

Potentially Liable Party: Khalis Transport

Product Spilled: Diesel fuel

Spill Source: Truck fuel tanks

Oil Spill Size Estimate: 50 gallons.

Water Body Affected: Burley Creek and associated wetlands

Ecology Region: NWRO

County: Kitsap

Nearest City: Port Orchard

Location of Spill: Highway 16 and SE Mullenix Road intersection

Cause: Vehicle accident

Ecology Responder: Kim Medicus

Field Report: A truck owned by Khalis Transport went off Highway 16 at the Mullenix Road intersection and rolled over. About 50 gallons were spilled into the ditch, which flows into Burley Creek. NRCES was able to recover most of the spilled oil with a vacuum truck and sorbent pads. They reported an estimate of 35 gallons, but nothing was measured or weighed and some of it was recovered after 24 hours without keeping track of how much was recovered within the first 24 hours.