

**River & Plateau Committee**

**Date:** Tuesday, February 9, 2016

**Time:** 9:00 a.m. to 3:30 p.m.

**Location:** Richland Library, 955 Northgate Drive, Richland WA

**Call-in:** Conference Call Instructions:

- Tri-City participants: 1-509-373-6464, enter conference code 1883451#;
- Long distance participants: 1-866-645-0958, enter conference code 1883451#

**GoToMeeting:** <https://www3.gotomeeting.com/join/390029886>; Meeting ID: 390-029-886

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**9:00 a.m. Opening – Pam Larsen, Chair**

- Welcome and introductions
- Approval of the January committee meeting summary
- Announcements

**9:15 a.m. Groundwater update**

*Purpose: To receive an informational update on groundwater treatment, as well as updates on the 300 Area polyphosphate injection project.*

- Introduction: Shelley Cimon, HAB Issue Manager (5 min)
- Presentation: Jon Peschong, DOE-RL (30 min)
  - *Please provide an update on uranium treatment progress, the performance of pump and treat and other general groundwater updates.*
  - *Please provide an update on the status/progress of the polyphosphate injections at the 300 Area.*
- Regulator perspectives: Dib Goswami, Ecology<sup>1</sup>; Dennis Faulk, EPA<sup>2</sup>
- Committee discussion

**10:15 a.m. Update on 618-10 Burial Ground Vertical Pipe Units**

*Purpose: To receive an informational update on the 618-10 Burial Ground Vertical Pipe Units remediation.*

- Introduction: Pam Larsen, HAB Issue Manager (5 min)
- Presentation: Bryan Foley, DOE-RL<sup>3</sup> (30 min)
  - *Please provide an update on the 618-10 VPU methods testing and remediation.*

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<sup>1</sup> Washington State Department of Ecology

<sup>2</sup> US Environmental Protection Agency

<sup>3</sup> US Department of Energy, Richland Operations Office

## **Hanford Advisory Board**

- Regulator perspectives: Dennis Faulk, EPA
- Committee discussion

### **11:15 a.m. Break**

### **11:30 a.m. Environmental Restoration and Disposal Facility update**

*Purpose: To receive an update on the status of the permit waiver for in-trench macroencapsulation at ERDF, as well as potential facility expansion.*

- Introduction: Gary Garnant, HAB Issue Manager (5 min)
- Presentation: Bryan Foley and Owen Robertson, DOE-RL<sup>4</sup> (10 min)
  - *Please provide an update on the status of the permit waiver for ERDF.*
  - *Please provide information on the potential expansion of the ERDF facility.*
- Regulator perspective: Dennis Faulk, EPA
- Committee discussion

### **12:00 p.m. Lunch**

### **1:00 p.m. Solid Waste Operations Complex Dangerous Waste Permit Modifications**

*Purpose: To receive a presentation on SWOC Dangerous Waste Permit modifications.*

- Introduction: Pam Larsen, HAB Issue Manager (5 min)
- Presentation: Michael Collins, DOE-RL (30 min)
  - *Please provide an update on the SWOC Dangerous Waste Permit modifications.*
- Regulator perspectives: Stuart Luttrell, Ecology; Dennis Faulk, EPA
- Committee discussion

### **2:00 p.m. Deep Boreholes**

*Purpose: To hear a presentation about DOE's proposal for the potential use of Deep Boreholes for some smaller waste forms and a synopsis of the information from a two-day Nuclear Waste Technical Review Board workshop of international technical experts on deep boreholes held October 20-21 last year.*

- Introduction and presentation: Dirk Dunning, HAB Issue Manager (30 min)
- Committee discussion

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<sup>4</sup> US Department of Energy, Richland Operations Office

***Hanford Advisory Board***

**3:00 p.m.      Break**

**3:15 p.m.      Committee Business**

- Update the 3-Month Work Plan (20 min)
- Develop the March Potential Meeting Topics Table (15 min)

**4:00 p.m.      Adjourn**