

Camp Bonneville -- Western Slopes Area



Contacts & Information

Extended Comment Period: November 29 - February 15, 2019

Submit comments online at:

http://cs.ecology.commentinput. com/?id=egT6t

Or by mail to:

Ronnie Johnson, Project Specialist Department of Ecology Toxics Cleanup Program PO Box 47600 Olympia, WA 98504-7600 (360) 407-6487 ronnie.johnson@ecy.wa.goy

Site info:

https://fortress.wa.gov/ecy/gsp/S itepage.aspx?csid=2216

Facility Site ID: 5125990 Site Cleanup ID: 2216

Document review locations:

Vancouver Library 901 C Street (4th floor) Vancouver, WA 98660 www.fvrl.org (360) 906-5000

Camp Bonneville Office 23201 NE Pluss Rd|Vancouver, WA By appointment only, contact (360) 566-6993 or jerry.barnett@clark.wa.gov

Comment Period Extended – Attend a public meeting

The Department of Ecology (Ecology) is accepting public comments on the proposed change for cleaning up the Western Slopes Area of the Camp Bonneville Site through **February 15, 2019**.

Join us to learn more about this proposed change at an **open house public meeting on February 6, 2019** at the Vancouver Community Library (Columbia Room), located at 901 C Street, Vancouver, WA. The open house begins at 4:30 p.m. with a presentation about the proposed change at 6 p.m.

Ecology extended this comment period to accept public comments on the proposed amendment to section 5.2.5 of the 2010, RAU-3 Cleanup Action Plan from November 29, 2018 to February 15, 2019. The box on the left has details about where to review documents and comment.

Proposed Changes to Cleanup at Camp Bonneville

For cleanup purposes, Camp Bonneville Military Reservation site has been divided into five Remedial Action Units (RAU). These units are primarily grouped by the type of contamination, not by physical boundaries. This fact sheet provides information about the Site and the proposed amended CAP for the Western Slopes Area. Read more about this site below. Information about the other RAUs can be found online: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=11670

RAU 3 is the portion of the cleanup that addresses remediation of unexploded ordnance and munitions on the property. The subject of this public notice is the proposed amendment to the 2010 RAU-3 Cleanup Action Plan for the Western Slopes Area (see map). This is the fourth and final phase of cleanup for RAU-3.

Cleanup Continues at Camp Bonneville

Camp Bonneville is five miles northeast of the city of Vancouver in Clark County, WA. For more than 80 years, the site was used as an U.S. Army facility. This use resulted in contamination that includes explosives and unexploded ordnance that are collectively referred to as "Munitions of Explosive Concern" (MEC), munitions debris (fragments), soils with lead, and, explosive-related contamination in groundwater.



Investigations and cleanups have been ongoing to assess and remove munitions contamination and other hazardous substances. This cleanup will help to prepare portions of the site for future reuse. In 2012, cleanup management and property ownership of the site was transferred to Clark County through an amended consent decree.

Proposed Changes to the Cleanup Action Plan for RAU-3 Western Slopes

The proposed change to the RAU-3 CAP is within the Western Slopes Area (WSA), which is generally west of Lacamas Creek in Camp Bonneville. The future reuse for the WSA will mainly be hiking trails and environmental preservation. Surface clearance includes using metal detectors to locate and remove MEC. No buildings or other activities will be allowed in this area.

The proposed change to the WSA portion of the CAP (section 5.2.5) redefines the area for surface clearance based on investigations conducted in the area, including a 2017 pilot study. This re-evaluation reduced the cleanup area from 425 acres to 194 acres, and was based on the following cleanup actions & investigations:

Quantity and distribution of MEC. Conceptual site modeling (CSM) indicated that WSA firing points were oriented to fire toward the east. This conclusion was supported by the location and minimal amount of munitions found during previous clearances in the WSA (1997-2017). The revised clearance area will focus on the WSA's eastern portion where MEC is most likely located, based on the CSM.

Overlapping cleanup actions and investigations. The following clearances and investigations have been completed from 1997-2017. Results and observations from these actions support reducing the WSA cleanup area. These studies can be found on the Site webpage, including in the RAU-3 RI/FS report:

- UXB, Site stat grid stat characterization
- Parsons, Reconnaissance phase 1 and 2
- USACOE/Parsons, Site specific fact sheet
- BCRRT, Roads and trails surface clearance
- BCRRT, 2.36 range surface clearance

- BCRRT, Western slopes transects surface clearance study
- Weston, Sub surface clearance of the artillery firing points
- Weston, Western slopes pilot study (2017)

Accessibility. Slope accessibility was evaluated based on types and density of vegetation, locations of the roads and trail networks, and updated CSM. Slope accessibility is a determination of how accessible the area is to people based on terrain steepness and vegetative cover and was used to help determine the potential risk to people.

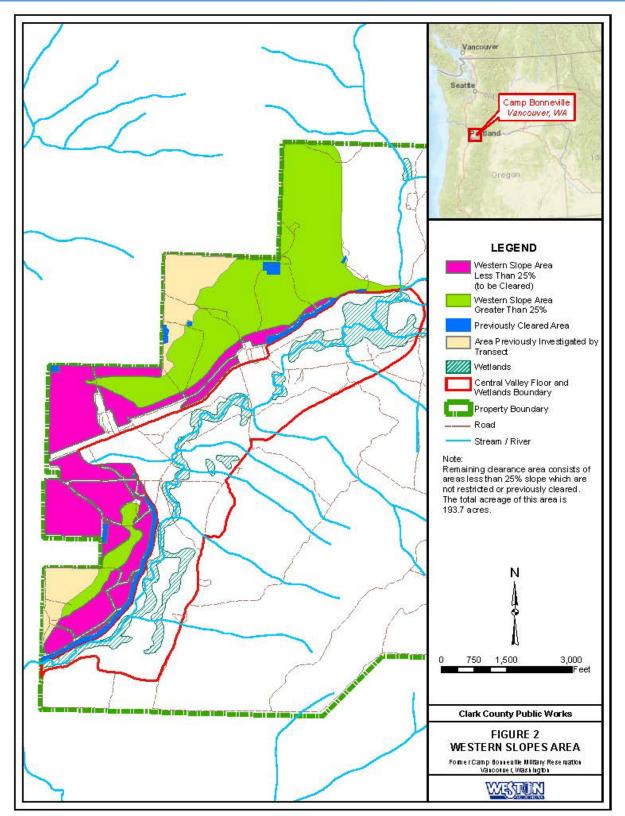
What Happens Next

Following the public comment period, Ecology will consider and respond to comments received. The draft amended CAP may be modified based on public comments. Ecology will notify the public about future public comment periods. A public notice for the draft Remedial Investigation/Feasibility Study and draft Cleanup Action Plan for RAU-2C "site-wide groundwater" is anticipated in early 2019. The <u>Public Participation Plan</u> for this Site has more information about the cleanup process and how you can get involved.

For information about other Ecology comment periods, meetings and other actions, please visit:

- Ecology public events calendar at: <u>https://fortress.wa.gov/ecy/publiccalendar/</u>
- Ecology Site Register at: <u>http://www.ecy.wa.gov/programs/tcp/pub_inv/pub_inv2.html</u>





Map of the Camp Bonneville Western Slopes area within RAU-3



Toxics Cleanup Program Andrea Flaherty PO Box 47600 Olympia, WA 98504-7600

Camp Bonneville Site – Western Slopes Area



Location of Camp Bonnvillle Cleanup Site, Clark County

Extended Comment Period & Meeting

November 29, 2018– February 15, 2019 https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=2216

Open House Public Meeting February 6, 2019 Vancouver Community Library - Columbia Room

901 C Street, Vancouver, WA Open House 4:30 p.m. - 6 p.m. Presentation at 6 p.m.

Accommodation Requests: To request ADA accommodation including materials in a format for the visually impaired, call Ecology at 360-407-7668 or visit https://ecology.wa.gov/accessibility. People with impaired hearing may call Washington Relay Service at 711. People with speech disability may call TTY at 877-833-6341.