

US Army Corps of Engineers Portland District Website

A / Locations / Columbia River / Bonneville Lock & Dam / Bradford Island

Announcements

Corps to hold public interviews for Bradford Island Community Involvement Plan

The Corps Portland District will be holding in person and virtual interviews from July 11, 2022, through August 11, 2022, and would like your input as part of the development of the Community Involvement Plan and your interest in the potential creation of a Community Advisory Group (CAG). The Corps would like to find the best way for those interested to ask questions and provide input. If you would like to set up an interview, please contact **Linda Balcom** via the phone number or email below. The interviews can be set up to be conducted via telephone, teleconference, in person, or you can drop in at several different locations in around the Cascade Locks area during the week of July 11, 2022, through July 15, 2022. If you are interested in setting up a meeting in person, you may also visit with Corps representatives at the following locations and times throughout the week:

- Tuesday July 12, 2022, 12:00 pm to 5 pm: Corps Bradford Island Visitor Center
- Wednesday July 13, 2022 11:30 to 2 pm: Cascade Locks, OR Library 140 SE Wa-Na-Pa Street Cascade Locks, Oregon 97014-0158.
- Wednesday July 13, 2022, 1:00 to 5:00 pm: Stevenson, WA Library: 120 NW Vancouver Ave, Stevenson, WA 98648.
- Thursday July 14, 2022, 1:00 pm to 5:00 pm, Hood River Library : 502 E State St, Hood River, OR 97031.

Contacts. To schedule an interview, please contact: **Linda Balcom**: <u>Balcomenvironmental@gmail.com</u> or via telephone at (719) 290-3765. For more information visit: <u>https://www.nwp.usace.army.mil/Media/Public-Notices/Article/3059781/corps-to-hold-public-interviews-for-bradford-island-community-involvement-plan/</u>

Administrative Record

Administrative Record Home

External Links

EPA Superfund Sites ... Ore. Department of Environmental Quality Bonneville Dam Fish Advisory

Bradford Island



Bradford Island is part of the Bonneville Dam complex, which is located on the Columbia River at river mile 146.1, approximately 40 miles east of Portland, Oregon. The island has been the site of a variety of activities since dam construction including project maintenance, housing, equipment storage, chemical storage, and waste disposal.

The United States Army Corps of Engineers (USACE) began investigating the potential for contamination from historical disposal activities in 1997. Site investigations on Bradford Island began with evaluation of a landfill located near the eastern end on the island, which was used from the 1940s until the early 1980s. The USACE informed the United States Environmental Protection Agency (USEPA) and the Oregon Department of Environmental Quality (DEQ) of the presence of the landfill in 1996. The landfill was added to the DEQ Environmental Cleanup Site Information (ECSI) database in April 1997, and the Bonneville Dam Project Manager signed a DEQ Voluntary Cleanup Agreement letter for the landfill on February 18, 1998. In 2000, when electrical equipment was discovered submerged in the river adjacent to the landfill, investigations were expanded to include the Columbia River off the north shore of Bradford Island. In 2004, USACE elected to continue the Bradford Island project under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) in accordance with Executive Order 12580.

Numerous investigations have been performed by the USACE and their contractors since 1997 to characterize and evaluate the contamination resulting from historical USACE activities at Bradford Island, with the site divided into two Operable Units (OUs), the Upland OU and the River OU. A review of site records, including employee interviews, site environmental audits, and environmental investigations resulted in the identification of four areas of potential concern (AOPCs) for the Upland OU: the Landfill AOPC, Sandblast Area AOPC, Pistol Range AOPC and Bulb Slope AOPC. The River OU is not subdivided and consists of the pooled area immediately upriver of the Bonneville Dam complex, known as the Bonneville Dam Forebay. The primary contaminants of interest that have been identified in Search Portland Di S





US Army Corps of Engineers Portland District Website

Due to the PCB contamination in fish tissue, there is currently a fish advisory to not eat any resident fish between the Bonneville Dam and one mile upstream of the dam. More detail on the fish advisory can be found on the following Oregon Health Authority website: <u>Bonneville Dam Fish Advisory</u>.

Cleanup Actions Taken

The electrical equipment and debris discovered in the Columbia River off the north shore of Bradford Island in December 2000 was removed from the river in February and March 2002, as part of a time-critical removal action. Approximately 32 tons of solid waste was removed and disposed of off-site.

Following delineation of the extent of sediment contamination, impacted sediment along the north shore of Bradford Island was dredged and removed from the Columbia River in October 2007, as part of a non-time critical removal action. During the dredging action, 2.2 million gallons of water and 65 tons of sediment were suctioned from the river bottom. The water was filtered to remove contaminants and the water returned to the river was nondetectable for PCBs at five parts per trillion. The captured sediment, taken to a licensed landfill, was non-detectable for PCBs at 80 parts per billion.

Milestones

Bradford Island Site Timeline



4

Our Mission

Deliver vital engineering solutions, in collaboration with our partners, to

About the Portland District Website

The official public website of the Portland District, U.S. Army Corps of

secure our Nation, energize our economy, and reduce disaster risk.

f y D 0

Site Map	Small Business	
USA.gov	Quality Facts	DCC
Contact Us	Open Government	RSS
No Fear Act	Link Disclaimer	IG
EEO & SHARP	Accessibility	FOIA
Plain Language	Privacy & Security	
		ISALUTE



Skip to main content (Press Enter).

Hosted by Defense Media Activity - WEB.mil

Search Portland Di 👘 🤇

https://www.nwp.usace.army.mil/bonneville/bradford-island/

Engineers. For website corrections, write to cenwp-pa@usace.army.mil.



US Army Corps of Engineers Portland District Website