



THE HANFORD SITE

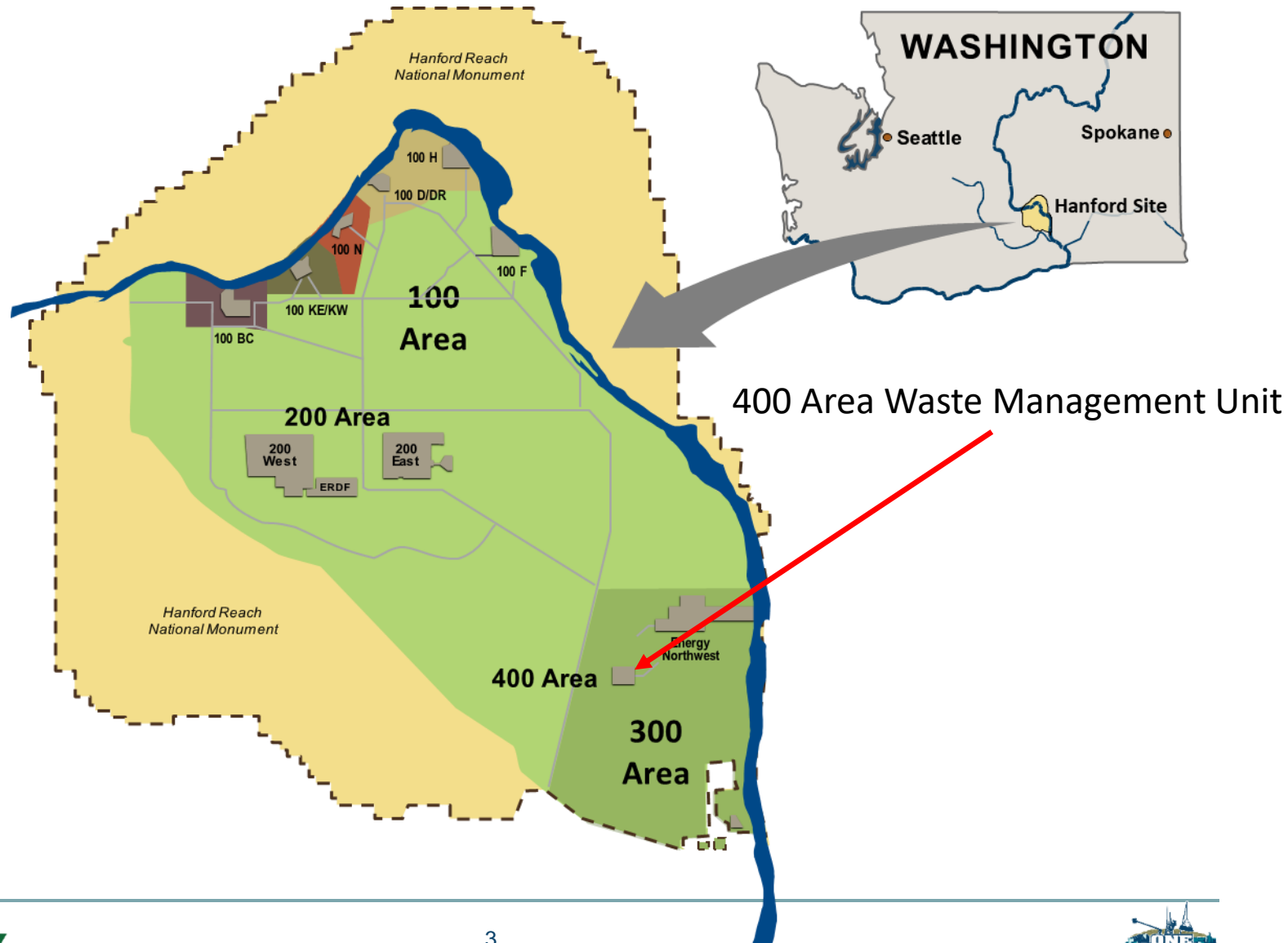
Permit Modification for the 400 Area Waste Management Unit

Duane Carter, Environmental Compliance Division
U.S. Department of Energy Richland Operations Office

January 11, 2022

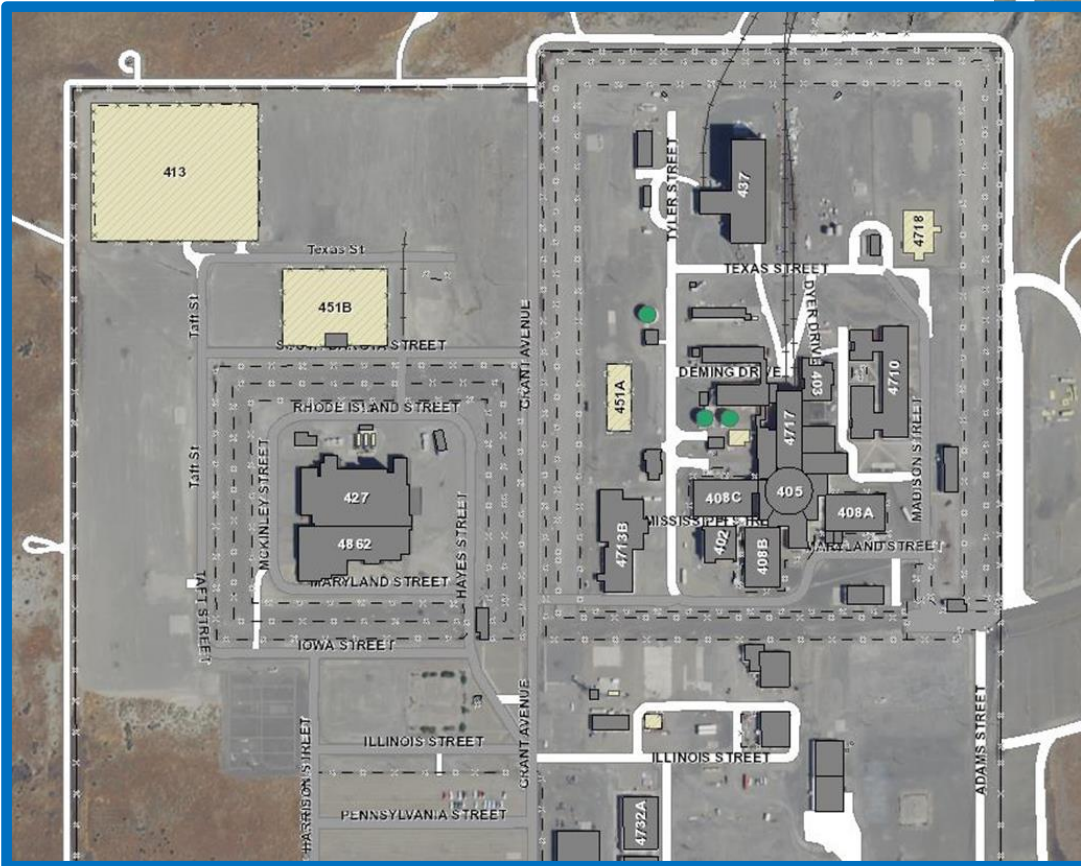
- Meeting Objective: Outlines proposed permit modification to the 400 Area Waste Management Unit
- Agenda
 - 400 Area Waste Management Unit
 - Regulatory framework and permitting action
 - Purpose and content of the permit modification
 - Permit modification public process overview
 - Questions and answers

Hanford Site Map

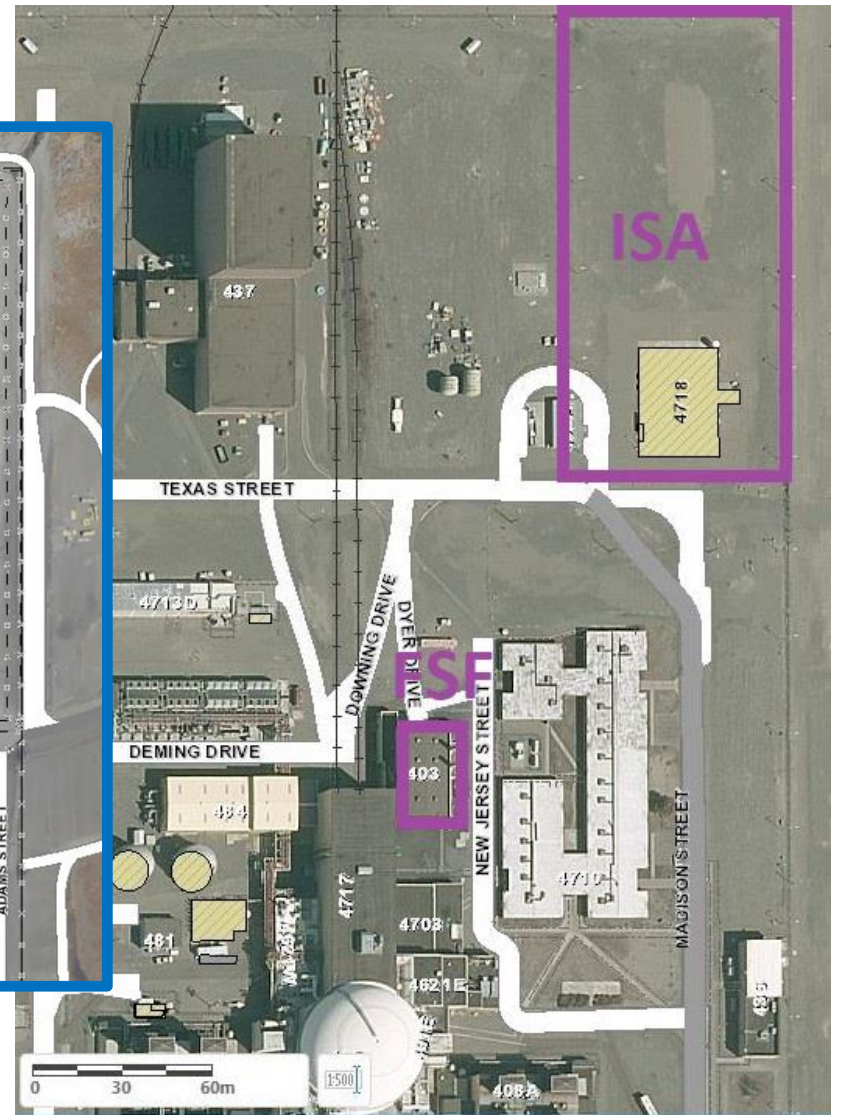


- 400 Area Waste Management Unit:
 - Fuel Storage Facility (FSF)
 - Interim Storage Area (ISA)
- The Fast Flux Test Facility (FFTF) fire system is in the RCRA Permit, Addendum J, “Contingency Plan,” for the waste management unit
- The FFTF fire system is not required for the waste management unit

400 Area Waste Management Unit (cont.)



400 Area



- The FFTF fire system does not alarm or provide fire suppression or any form of emergency response for the Fuel Storage Facility or Interim Storage Area
- Removal of the FFTF fire system from the waste management unit permit would allow the FFTF fire system to be decommissioned
- This modification also adds the existing Argon system to the RCRA permit and adds an alarm that notifies either Hanford Fire, Hanford Patrol or the Emergency Operation Center of any pressure excursions

400 Area Waste Management Unit
Class 2 permit modification

60-day public comment period is open through Feb. 11, 2022. Submit comments via mail or electronically (preferred) to the Washington State Department of Ecology at the address below:



Daina McFadden
Washington State Department of Ecology
3100 Port of Benton Boulevard
Richland, WA 99354
<http://nw.ecology.commentinput.com/?id=MWf3Y>

Questions?

The Hanford Reach
White Bluffs Overlooking the Columbia River