

Tri-Party Agreement Quarterly Milestone Review Meeting Minutes for the Central Plateau/River Corridor


December 18, 2025



SIGNATURES:

In accordance with the Tri-Party Agreement Section 4.2, Interagency Management Integration Team (IAMIT), any agreements and commitments resulting from the meeting will be prepared and signed by all parties as soon as possible after the meeting. The undersigned indicate by their signatures that these meeting minutes reflect the actual discussion during this meeting. Signatures denote concurrence with the agreements and commitments resulting from this meeting and do not imply agreement with statements made during this meeting. Attachments to these meeting minutes are provided for informational purposes only.

Approval: HEATHER DALE Digitally signed by HEATHER DALE
Date: 2026.01.28 13:24:59 -08'00' Date: _____
H.L. Dale, DOE IAMIT Representative

Approval:  Digitally signed by LAURA BUELOW
Date: 2026.01.28 13:08:51 -08'00' Date: _____
L.C. Buelow, EPA IAMIT Representative

Approval: Caldwell, Cole J Digitally signed by Caldwell, Cole J
Date: 2026.01.26 08:09:29 -08'00' Date: 1/26/2026
S.N. Schleif, Ecology IAMIT Representative

cc: Administrative Record

**Tri-Party Agreement Quarterly Milestone Review Meeting Minutes for the
Central Plateau/River Corridor
December 18, 2025**

1.0 INTRODUCTION

The Tri-Party Agreement (TPA) Quarterly Milestone Review for the Central Plateau/River Corridor meetings are normally held quarterly between the U.S. Department of Energy, Hanford Field Office (DOE), Washington State Department of Ecology (Ecology), and the U.S. Environmental Protection Agency (EPA); hereinafter referred to as the Parties.

This meeting was held remotely via video and telecom utilizing the Microsoft Office Teams software.

The agenda and pages presented during this meeting are included as Attachment 1 to these meeting minutes and page numbers referenced in these meeting minutes reflect the page in Attachment 1.

2.0 TPA MILESTONE M-035, INFORMATION AND DATA ACCESS

DOE reported on the M-035 Summary (pages 2-3) and noted completing TPA Milestones M-035-11 and M-035-14 on December 17, 2025 and is in the process of routing a transmittal letter to document the milestone completion (reference [25-AMRP-0033](#)). DOE noted the Parties are planning to initiate negotiations in January 2026 to complete the biennial assessment to meet TPA Milestone M-035-09O, by the March 31, 2026 due date. DOE added they are currently developing the package for negotiations to support internal discussions and is on track to start discussions with Ecology and EPA in January 2026.

3.0 SOLID WASTE STABILIZATION AND DISPOSITION PROJECT, RL-13 TPA MILESTONE SERIES M-026, M-091, AND M-092

3.1 M-091, Transuranic (TRU) Mixed (TRUM)/Mixed Low-level Waste (MLLW) Treatment

DOE discussed the following TRU mixed TRUM/MLLW treatment accomplishments for September-November 2025 (page 5):

- Completed nondestructive assay (NDA) analysis and reporting on 155 Standard Waste Boxes (SWB) quick sort measurements and 40 SWB long count measurements
 - Issued NDA reports for 23 drum and 6 SWB long counts
- Final 3 containers removed from Outside Storage Area (OSA)
 - 1 shipped to Perma-Fix Northwest (PFNW)
 - 2 containers relocated to compliant storage (Staging Area 2)
- Central Characterization Program (CCP) issued a revision to the Plutonium Finishing Plant (PFP) Acceptable Knowledge Summary Report (AKSR), which makes several thousand containers available for Waste Isolation Pilot Plant (WIPP) certification and shipment
- CCP initiated a revision to the 308 AKSR (RL308-01), representing several hundred more containers available for certification and shipment to WIPP

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- Deployment to Hanford of CCP personnel needed for operations is complete
- Transuranic (TRU) shipping structure design and build contract awarded
- Held kickoff meeting between Ecology, HFO, and CPCCo for CERCLA document production for resuming retrieval of Retrievable Stored Waste (RSW)

DOE shared photos and discussed planned activities between December 2025 – February 2026 (page 6), which includes:

- Continue shipments from Central Waste Complex (CWC) to PFNW for repackaging into WIPP compliant containers
- Continue NDA analysis and reporting on SWB quick sort and long count measurements and re-start NDA measurements on drums
- Complete Hanford site-specific training and qualification cards for CCP personnel
- Complete the NDA box prep Performance Demonstration Program (PDP) for the Super High Efficiency Neutron Counter (SuperHENC) which will demonstrate acceptable performance and allow the waste assays to be WIPP-certified
- Contractor to start design plan for the TRU Shipping Structure

3.2 M-092, Cesium and Strontium Capsules

DOE reported and was excited to announce that CPCCo commenced capsule transfer operations by completing the loading of the rehearsed Vertical Concrete Cask (VCC) and will start welding activities. Once welding activities are complete, the VCC will be moved out to the Capsule Storage Area (CSA).

DOE reviewed and shared photos of the following accomplishments for September-November 2025 (page 7):

- On October 23, 2025, DOE HFO provided CPCCo approval to commence capsule transfer operations at the CSA Facility
- Successfully completed the Contractor Readiness Assessment and the DOE Readiness Assessment at Waste Encapsulation and Storage Facility (WESF) and on October 30, 2025, the DOE provided CPCCo approval to commence capsule retrieval and transfer operations at the WESF
- WESF team commenced capsule retrieval from the Capsule Storage Pool and successfully loaded the first Universal Capsule Sleeve (UCS) and transferred it into the Cask Storage System (CSS) on November 8, 2025
- As of November 19, 2025, 8 of 22 UCS' have been loaded into the first of 12 cesium CSSs

DOE reported on the planned activities through February 2026 (page 8), which includes:

- Complete assembly of final three CSSs at the CSA Facility
- Complete closure activities on first loaded production CSS (includes welding of Transportable Storage Canister) at WESF
- Transport the first loaded production CSS from WESF and place the CSS on the CSA Facility, Capsule Storage Pad

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- Complete loading of cesium capsules into the second production CSSat WESF and commence CSS closure activities
- Prepare for annual WESF Canyon Crane Outage scheduled for March

EPA asked if there is private company interest in strontium capsules and if so, will that have any impact on timelines. DOE responded by saying that it is a possibility, but DOE doesn't know when those capture transfers will occur as they are in the initial phases and will keep the regulators informed if there are any potential impacts.

3.3 M-026 Land Disposal Restrictions (LDR) Update

DOE provided the following updates on the LDR (page 9):

- Milestone M-026-01AI to submit the Hanford LDR Full Report (for CY2024) was due July 31, 2025, and completed on July 30, 2025
 - HFO is currently working to resolve Ecology's comments
- Milestone M-026-01AJ to submit the Hanford LDR Summary Report (for CY2025) is due May 31, 2026

3.4 Milestone Summary

On the milestone summary (page 10), DOE reported TPA Target Date M-091-47-T05 was completed on September 11, 2025 (reference letter [25-PFD-0035](#)).

3.5 RL-13 Baseline Performance through November 2025

DOE provided the project baseline performance page with no issues noted.

4.0 D-4 END STATES - INNER AREA END STATES, RL-40 TPA MILESTONE SERIES M-016 AND M-085

4.1 RL-40 Accomplishments (September-November 2025)

DOE reported on the B-Plant accomplishment (pages 13-14), which included:

- Completed annual facility surveillance, re-lamping, and structural inspections at the B-Plant facility and surrounding buildings
- Performed cleanup of materials inside B-Plant during the annual inspection
- Started development of engineering documents to support B-Plant exhaust system flow testing
- Completed setup and started replacement of B-Plant ventilation pre-filters
- Currently on hold while developing plans to address unexpected conditions/contamination in the filter bank
- Completed five-year roof inspections at the 212-A, 213-A, and 221-A buildings located within the Plutonium Uranium Extraction (PUREX) footprint
- Continued development of multiple work packages:

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- Revision to the B-Plant pre-filter changeout work package
- Reduction and Oxidation Facility (REDOX) pre-filter change out
- Mercury cleanup at REDOX
- 216-Z fixed contamination area characterization and cleanup

4.2 Central Plateau Planned Activities December 2025 – February 2026

DOE reported planned activities in the Central Plateau (page 15) includes:

- Continue general surveillance and corrective maintenance at Central Plateau facilities
- Resume replacement of B-Plant pre-filter change out activities
- Complete mercury cleanup activities at REDOX
- Perform temporary repair to the PUREX mast climber (spider lift) to support National Emission Standards for Hazardous Air Pollutants stack sampling
- Characterize extent and source of contamination at the 216-Z-1A Fixed Contamination Area (FCA)
- Obtain HFO concurrence on remediation path forward at 216-Z-1A FCA to prevent further release of contamination and disposition contaminated vegetation. Initiate remediation activities if authorized to proceed

4.3 M-016-00 Milestone Summary

DOE reviewed the milestone summary (page 16) and noted there were no changes in status.

4.4 RL-40 Baseline Performance through November 2025

DOE provided the project baseline performance page with no issues noted.

5.0 D-4 END STATES - RIVER CORRIDOR, RL-41 TPA MILESTONE SERIES M-016 AND M-093

5.1 Building 324 Accomplishments (September-November 2025)

DOE reported on the following 324 accomplishments (page 19):

- Operations and the construction team installed the fixative systems for stabilization of the B-Cell floor and pipe trench
- Completed application of B-Cell wall fixative
- Completed C, and D-Cell stabilization activities for grout and fixative delivery system equipment
- Safely completed stabilization of four highly contaminated waste bins inside D-cell six weeks ahead of schedule
- Completed stabilization of two of three major sources of high-risk inside 324 hot cells
- Completed application of fixative in B-Cell ducts

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5.2 Building 324 Planned Activities (December 2025 – February 2026)

DOE reported on planned actions (page 20), which includes:

- Continue drafting ROD Amendment with Responsiveness Summary
- Complete 324 BIO Safety Anniversary letter milestone
- Complete development and approval of mechanical, electrical and environmental isolation indices
- Complete Project Execution Plan (PEP) revision
- Complete application of C-Cell duct and wall fixative
- Install A-Cell East duct sprayer system
- Initiate 324 building demolition planning
- Complete core drilling and fixative application of D-Cell West side duct
- Finalize and issue temporary power plan

EPA noted for Ecology’s awareness, that EPA is currently reviewing the draft ROD Amendment.

5.3 100K Closure Accomplishments (September-November 2025)

DOE reported on the following Ancillary Facility Demolition accomplishments (page 21):

- Completed demolition of 142KA
- Completed the contract award to Controlled Demolition Incorporated for the 116KW Stack Explosive Demolition

DOE reported on the 105KW accomplishments (page 21), which included:

- Completed training and medicals to support asbestos abatement and hazmat removal on the east and west areas of the 105KW reactor
- Initiated hazmat removal in the east and west areas of 105KW
- Initiated setup of the asbestos shower trailer and change trailer
- Multiple work packages nearing completion (Class 1, 2 Asbestos Abatement, Hazmat Removal Work Change Notice, Demo Preparations, East Side Demo, West Side Demo)

5.4 100K Closure Planned Activities (December 2025 – February 2026)

DOE’s planned activities for the Ancillary Facilities Demolition (page 22) includes:

- Initiating the 116KW Explosive Stack Demolition Project with Contractor Controlled Demolition Incorporated
- Completing installation of the 105KW building protective barrier, layout of explosives, saw cutting and drilling, and initiate explosive demolition preparations

DOE’s planned activities for the 105KW Demolition (page 22) includes:

- Initiating asbestos abatement and complete hazmat removal on the east and west areas of the 105KW Reactor in preparation for demolition
- Initiating 105KW East and West Side Demolition

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- Decommissioning three (3) wells on the south side of 105KW to support demolition
- Performing rad characterization in the 105KW Basin

DOE noted that no work is currently planned in FY2026 for the 100K waste sites (page 22).

EPA noted that they are in the process of drafting the 100K Remedial Action Completion Report for the phase 2 waste sites.

5.5 Milestone Summary

DOE noted no changes on the milestone summary (page 23).

5.6 RL-41 Project Baseline Performance through November 2025

DOE provided the project baseline performance page with no issues to report.

6.0 SOIL AND GROUNDWATER OPERATIONS & REGULATORY STRATEGY AND INTEGRATION, RL-30 TPA MILESTONE SERIES M-015, M-016, M-024, AND M-085

6.1 Overall Site Accomplishments (September-November 2025)

For the Overall Site Accomplishments (page 26), DOE reported the following:

- Completed DOE/RL-2012-15-ADD-1, Rev. 0, Addendum to Remedial Investigation/Feasibility Study for the 100-NR-1 and 100-NR-2 Operable Units
- Completed drilling of 200-ZP-1 extraction well, D0314, and the construction of four 200-PO-1 monitoring wells, D0404, D0406, D0412, and D0687, and 100-BC-5 monitoring well, D0142
- Completed operational acceptance testing of the newly installed air-stripper tower unit and the C/A-AX Farms groundwater conveyance system. Initiated unattended operation testing on November 6

DOE noted that with the installation of the air-stripper tower, there are now three air-stripper towers for the 200W Pump and Treat facility.

6.2 River Corridor Accomplishments (September-November 2025)

DOE noted the following accomplishments through August 2025 (page 27):

- DOE/RL-2012-15-ADD1, Addendum to Remedial Investigation/Feasibility Study for the 100-NR-1 and 100-NR-2 Operable Units
- Completed the rebound study for the Horn area in 100-HR-3

6.3 River Corridor Planned Activities (December 2025-February 2026)

DOE reported that their planned actions (slide 28) include:

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- Begin drafting the 100-FR-3 Five-Year Performance Evaluation Report
- Complete rebound study assessment reports for two 100-HR-3 rebound study areas
- Conduct modeling in support of the Remedial Investigation/Feasibility Study (RI/FS) addenda for 100-K and 100-N to support hexavalent chromium evaluations
- Complete DOE/HFO-2025-11, Sampling and Analysis Plan Supporting Characterization of Trichloroethene Contamination Near Well 699-77-54 in support of drilling up to four wells in the future

6.4 Central Plateau Accomplishments (September-November 2025)

DOE reported the following Central Plateau accomplishments (page 29):

- Transmitted Draft A of the 200W P&T Operations & Maintenance Plan: Compliance Matrix (ADD1), Waste Management Plan (ADD2), and Feed Stream Acceptance Criteria (ADD5) (DOE/RL-2009-124, Rev. 6) to EPA for review
- Transmitted Draft A of the 200-BC-1 Operable Unit Supplemental Characterization Plan (DOE/HFO-2025-25) to EPA for review
- Completed comment responses for DOE/RL-2014-33, Rev. 1, Groundwater Data Quality Objective (DQO) and Sampling and Analysis Plan for the 200-BP-5 Groundwater Operable Unit and transmitted to Ecology for concurrence
- Completed EPA comment resolution for DOE/HFO-2025-23, Remedial Action Completion Report for the 200-BP-5 Operable Unit and transmitted for signatures

6.5 Central Plateau Planned Activities (December 2025-February 2026)

DOE provided planned activities (page 33), which includes:

- Continue comment resolution for the Draft B 200-EA-1 Operable Unit Waste Site RCRA Facility Investigation/Corrective Measures Study and Remedial Investigation/Feasibility Study (RFI/CMS/RI/FS) Work Plan (DOE/RL-2016-58) with Ecology and EPA
- Continue development of the 200-IA-1 Operable Unit Focused Feasibility Study Draft B
- Finalize RCR for DOE/RL-2014-33, Rev. 1, Groundwater DQO and Sampling and Analysis Plan for the 200-BP-5 Groundwater Operable Unit
- Finalize DOE/RL-2014-31, Groundwater DQO and Sampling and Analysis Plan for the 200-PO-1 Groundwater Operable Unit

6.6 Milestone Summary

DOE noted no changes on the milestone summary slides (pages 31-32). For Milestone M-024-76, DOE reported they are verifying the final well is complete and will work on a completion letter to the regulators to document milestone completion.

6.7 RL-30 Project Baseline Performance through November 2025

DOE provided the project baseline performance page with no issues noted.

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6.8 TPA Decision Document List

DOE did not review the TPA Decision Document List during the meeting, however, the list was provided via email to the Parties in advance of the meeting for review and is provided in Attachment 2.

7.0 REVIEW OF TODAY’S ACTIONS/UPCOMING QUARTERLY MILESTONE REVIEW MEETING

There were no actions captured during this meeting.

No.	Quarterly Milestone Topic	Action from 12/18/25 Meeting	Actionee
1			

HMIS asked the Parties if there were any questions or other items for discussion. EPA suggested scheduling and conducting hybrid meetings on a quarterly basis. The Parties agreed and HMIS will coordinate scheduling the conference rooms to support the hybrid meetings on a quarterly basis, with the first hybrid meeting planned on March 19, 2026. This will not be tracked as an action.

The next TPA Quarterly Milestone Review Meeting for the Central Plateau/River Corridor is scheduled for March 19, 2026.

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8.0 LIST OF ATTENDEES

Alexander, Debra	Ecology
Armijo, Roberto	EPA
Bounds, Cynthia	HMIS
Boyd, Alicia	Ecology
Brasher, Stephanie	HMIS
Buelow, Laura	EPA
Burnett, Kaylin	DOE
Caldwell, Cole	Ecology
Caudill, Neil	Ecology
Deluna, Will	Ecology
Ebert, Kelly	DOE
Galasso-Irish, Cascade	EPA
Gorashi, Mohammed	DOE
Green, Scott	DOE
Heiman, Garrett	DOE
Igoe, Amber	DOE
Jaschke, Naomi	DOE
Jones, Michelle	Ecology
Krohn, Andrea	DOE
Liebrecht, Tabitha	Ecology
Loa, Jeffrey	Ecology
McCartney, Annie	EPA
Miller, Ryan	Ecology
Morris, Joy	Ecology
O'Mara, Laura	CPCCo
Rochette, Beth	Ecology
Sicilia, Tom	ODOE
Turner, Michael	HMIS
Tyree, Geoff	DOE

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ATTACHMENT 1 – Agenda and Presentation



AGENDA
Tri-Party Agreement Quarterly Milestone Review Meeting
for the Central Plateau/River Corridor
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Place: Virtual via Microsoft Teams
Time: 9:00-10:00 a.m.

Time	Subject	Milestone Series	PBS	Presenter
9:00-9:05 a.m.	Conduct Biennial Assessments of Information and Data Access Needs	M-035	RL-40	Kaylin Burnett, DOE
9:05-9:15 a.m.	Solid Waste Stabilization and Disposition Project	M-026, M-091, and M-092	RL-13	Kelly Ebert, DOE
9:15-9:25 a.m.	D-4 End States – Inner Area	M-016 and M-085	RL-40	Kelly Ebert, DOE
9:25-9:35 a.m.	D-4 End States – River Corridor	M-016 and M-093	RL-41	Kelly Ebert, DOE
9:35-9:45 a.m.	Soil and Groundwater Operations & Regulatory Strategy and Integration	M-015, M-016, M-024, and M-085	RL-30	Naomi Jaschke, DOE
9:45 a.m.	Meeting Action Review	---	---	Stephanie Brasher, HMIS

- Pursuant to the [M-035 Settlement Agreement](#), DOE and the One Hanford contractors (OHC) are implementing the M-035 Technical Approach/Pilot Project to populate the M-035 Repository in the Integrated Document Management System (IDMS) for Ecology to access
- DOE and the OHCs are currently working on the second phase of the M-035 Technical Approach/Pilot Project, which requires DOE to populate IDMS with the records identified in TPA Milestones M-035-11 and M-035-14 by December 31, 2025, for:
 - 6 Central Waste Complex Buildings (2402-WF, 2402-WG, 2402-WH, 2402-WJ, 2403-WL, and 2403-WA)
 - 222-S Dangerous Mixed Waste Storage Area
 - Liquid Effluent Retention Facility/Effluent Treatment Facility

M-035 Milestone Summary

Milestone	Due Date	Milestone Description	Status
M-035-00	TBD	Complete Data Management Enhancements	In Program Planning
M-035-09N	3/31/2024	Conduct Biennial Assessments of Information and Data Access Needs with EPA and Ecology	Complete 3/06/2024
M-035-12	3/31/2024	Submit CCF to Make Documents, Records, and Data Accessible for LERF/ETF to Ecology	Complete 3/06/2024
M-035-10	12/31/2024	Make Documents/Records/Data Accessible for Building 2403-WD, 219-S Tank System, and TSCR/LAWPS	Complete 12/19/2024
M-035-11	12/31/2025	Make Documents/Records/Data Accessible for 6 CWC Buildings and 222-S DMWSA	On Schedule
M-035-14	12/31/2025	Make Documents/Records/Data Accessible for the LERF/ETF TSD	On Schedule
M-035-09O	3/31/2026	Conduct Biennial Assessments of Information and Data Access Needs with EPA and Ecology	On Schedule
M-035-09P	3/31/2028	Conduct Biennial Assessments of Information and Data Access Needs with EPA and Ecology	On Schedule
M-035-13	TBD	Submit TPA CCF with Enforceable Milestones that follow Technical Approach in Preceding Milestones	On Schedule



THE HANFORD SITE

Solid Waste Stabilization and Disposition Project

RL-13 TPA Milestone Series: M-026, M-091, and M-092

September 2025 - November 2025



Tri-Party Agreement

U.S. Department of Energy
Washington State Department of Ecology
U.S. Environmental Protection Agency

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TRUM/MLLW Treatment Accomplishments (Sep - Nov 2025)

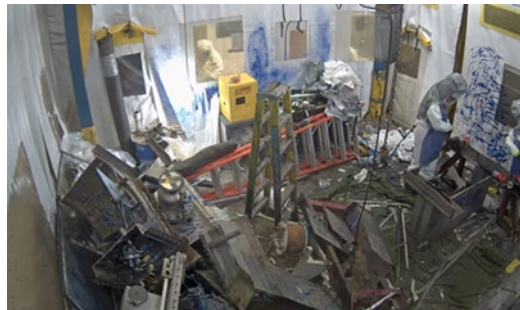
- Completed nondestructive assay (NDA) analysis and reporting on 155 Standard Waste Boxes (SWB) quick sort measurements and 40 SWB long count measurements
 - Issued NDA reports for 23 drum and 6 SWB long counts
- Final 3 containers removed from Outside Storage Area (OSA)
 - 1 shipped to Perma-Fix Northwest (PFNW)
 - 2 containers relocated to compliant storage (Staging Area 2)
- Central Characterization Program (CCP) issued a revision to the Plutonium Finishing Plant (PFP) Acceptable Knowledge Summary Report (AKSR), which makes several thousand containers available for Waste Isolation Pilot Plant (WIPP) certification and shipment
- CCP initiated a revision to the 308 AKSR (RL308-01), representing several hundred more containers available for certification and shipment to WIPP
- Deployment to Hanford of CCP personnel needed for operations is complete
- Transuranic (TRU) shipping structure design and build contract awarded
- Held kickoff meeting between Ecology, HFO, and CPCCo for CERCLA document production for resuming retrieval of Retrievable Stored Waste (RSW)

TRUM/MLLW Treatment Planned Activities

- Continue shipments from Central Waste Complex (CWC) to PFNW for repackaging into WIPP compliant containers
- Continue NDA analysis and reporting on SWB quick sort and long count measurements and re-start NDA measurements on drums
- Complete Hanford site-specific training and qualification cards for CCP personnel
- Complete the NDA box prep Performance Demonstration Program (PDP) for the Super High Efficiency Neutron Counter (SuperHENC) which will demonstrate acceptable performance and allow the waste assays to be WIPP-certified
- Contractor to start design plan for the TRU Shipping Structure



TC302 Un-boxing



TC302 Ready for Size Reduction



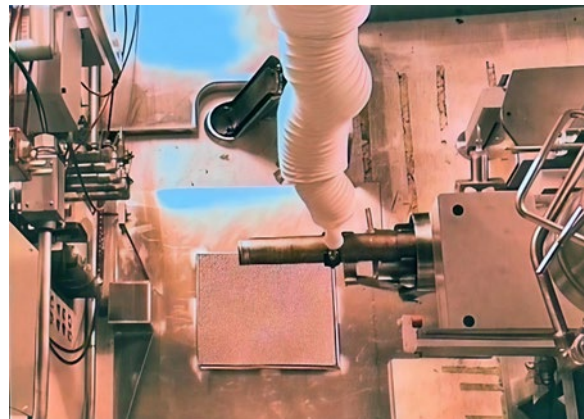
TC302 SWB Loading

Cesium/Strontium Capsules Accomplishments (September – November 2025)

- On October 23, 2025, DOE HFO provided CPCCo approval to commence capsule transfer operations at the Capsule Storage Area (CSA) Facility
- Successfully completed the Contractor Readiness Assessment and the DOE Readiness Assessment at Waste Encapsulation and Storage Facility (WESF) and on October 30, 2025, the DOE provided CPCCo approval to commence capsule retrieval and transfer operations at the WESF
- WESF team commenced capsule retrieval from the Capsule Storage Pool and successfully loaded the first Universal Capsule Sleeve (UCS) and transferred it into the Cask Storage System (CSS) on November 8, 2025
- As of November 19, 2025, 8 of 22 UCSs have been loaded into the first of 12 cesium CSSs



APT/Production CSS
Being Staged for Loading



Loading Cesium Capsule into Universal
UCS in G Cell



Dry Transfer System (DST) Cask Moving 1st
Loaded UCS to CSS in Truckport

Cesium/Strontium Capsules Planned Activities

- Complete assembly of final three CSSs at the CSA Facility
- Complete closure activities on first loaded production CSS (includes welding of Transportable Storage Canister) at WESF
- Transport the first loaded production CSS from WESF and place the CSS on the CSA Facility, Capsule Storage Pad
- Complete loading of cesium capsules into the second production CSS at WESF and commence CSS closure activities
- Prepare for annual WESF Canyon Crane Outage scheduled for March

Land Disposal Restrictions (LDR) Update

- Milestone M-026-01AI to submit the Hanford LDR Full Report (for CY2024) was due July 31, 2025
 - Milestone completed on July 30, 2025
 - HFO working to resolve Ecology's comments
- Milestone M-026-01AJ to submit the Hanford LDR Summary Report (for CY2025) is due May 31, 2026

Milestone Summary

Milestone	Due Date	Milestone Description	Status
M-026-01, Submit Hanford Land Disposal Restrictions Reports			
M-026-01AJ	5/31/2026	Submit Hanford Land Disposal Restrictions Summary Report (for CY 2025)	On Schedule
M-026-01AK	5/31/2027	Submit Hanford Land Disposal Restrictions Summary Report (for CY2026)	On Schedule
M-091, Complete Treatment to LDR Standards for All RCRA MLLW & TRUM Waste			
M-091-03T	6/30/2026	Submit Revision of TRUM Waste and MLLW PMP to Ecology	On Schedule
M-091-47-T05	9/30/2025	Certify or Treat 280 Cubic Meters of TRUM Waste and MLLW	Completed 9/11/2025*
M-091-47-T06	9/30/2026	Certify or Treat 280 Cubic Meters of TRUM Waste and MLLW	On Schedule
M-091-57	9/30/2026	Initiate CH Certification Activities by Processing a TRUM Container	On Schedule
M-091-59	9/30/2026	Remove All Mixed Waste Containers from Outside Storage A and B	On Schedule
M-091-56	9/30/2029	Submit PMR to Modify Permit to Include the Facility/Capability for CH Waste Containers	On Schedule
M-092, Acquire Facilities for Cesium and Strontium Capsules and Bulk Sodium			
M-092-21	9/30/2029	Complete the Transfer of the Cesium and Strontium Capsules from WESF	On Schedule
M-092-20A	3/31/2026	Submit Disposition Pathways Evaluation for the Cesium and Strontium Capsules	On Schedule

*Target Date M-091-47-T05 completed 9/11/2025 via DOE letter [25-PFD-0035](#).

RL-13 Project Baseline Performance through November 2025

RL-13 (\$\$ in Millions)	Budgeted Cost of Work Scheduled	Budgeted Cost of Work Performed	Actual Cost of Work Performed	Schedule Variance (\$)	Cost Variance (\$)	Budget at Completion (BAC)	Estimate at Completion (EAC)	Variance at Completion (VAC)
CHPRC	1,726.2	1,706.3	1,623.4	-19.8	83.0	1,860.3	1,776.4	83.9
CPCCO	911.5	916.9	883.9	5.5	33.1	1,381.5	1,303.5	77.9
Total	2,637.7	2,623.2	2,507.3	-14.3	116.1	3,241.8	3,079.9	161.8

- CHPRC BCWS includes February-September 2021 budget and estimated costs that will not be performed or realized.
- CHPRC Period of performance 10/1/2008 through 1/24/2021
- CPCCo Period of performance 1/25/2021 through 11/23/2025



THE HANFORD SITE

D-4 End States – Inner Area

RL-40 TPA Milestone Series: M-016 and M-085

September 2025 - November 2025



Tri-Party Agreement

U.S. Department of Energy
Washington State Department of Ecology
U.S. Environmental Protection Agency

December 18, 2025

- Completed annual facility surveillance, re-lamping, and structural inspections at the B-Plant facility and surrounding buildings
- Performed cleanup of materials inside B-Plant during the annual inspection
- Started development of engineering documents to support B-Plant exhaust system flow testing
- Completed setup and started replacement of B-Plant ventilation pre-filters
 - Currently on hold while developing plans to address unexpected conditions/contamination in the filter bank
- Completed five-year roof inspections at the 212-A, 213-A, and 221-A buildings located within the Plutonium Uranium Extraction (PUREX) footprint

- Continued development of multiple work packages:
 - Revision to the B-Plant pre-filter changeout work package
 - Reduction and Oxidation Facility (REDOX) pre-filter change out
 - Mercury cleanup at REDOX
 - 216-Z fixed contamination area characterization and cleanup

Central Plateau

- Continue general surveillance and corrective maintenance at Central Plateau facilities
- Resume replacement of B-Plant pre-filter change out activities
- Complete mercury cleanup activities at REDOX
- Perform temporary repair to the PUREX mast climber (spider lift) to support NESHAP stack sampling
- Characterize extent and source of contamination at the 216-Z-1A Fixed Contamination Area (FCA)
- Obtain HFO concurrence on remediation path forward at 216-Z-1A FCA to prevent further release of contamination and disposition contaminated vegetation. Initiate remediation activities if authorized to proceed

Milestone Summary

Milestone	Due Date	Milestone Description	Status
M-016, Complete Remedial Actions for All Non-Tank Farm & Non-Canyon OUs			
M-016-200A	9/30/2024	Complete U Plant Canyon (221 U Facility) Demolition	In Abeyance*
M-016-200B	9/30/2027	Complete U Plant (221 U Facility) Barrier Construction	In Abeyance*
M-085, Complete Response Actions for Canyon Facilities/Associated Past Practice Waste Sites			
M-085-76	9/30/2025	Initiate Response Actions for B Plant Remedial/Removal Action Work Plan	In Abeyance**
M-085-84	9/30/2025	Initiate Response Actions for PUREX in accordance with Schedule in Approved Remedial/RAWP	In Abeyance**
M-085-84C	1/31/2025	Complete Infrastructure Upgrades to Support Demolition Preparation of the PUREX Complex	In Abeyance**
M-085-84D	9/30/2025	Initiate Utility System Isolations for the PUREX Complex	In Abeyance**
M-085-86	3/30/2025	Submit a Modification to the PUREX RAWP a Schedule for White Powder Removal	In Abeyance**
M-085-01	6/30/2026	Submit a Change Package to Establish a Date for Major Milestone M-085-00	On Schedule

*Milestone status “In Abeyance” in accordance with [IAMIT Determination 2021-002](#)

** Milestone placed “In Abeyance” with [Agreement in Principle](#) to Negotiate the M-015, M-016, and M-085 Milestones

RL-40 Project Baseline Performance through November 2025

RL-40 (\$\$ in Millions)	Budgeted Cost of Work Scheduled	Budgeted Cost of Work Performed	Actual Cost of Work Performed	Schedule Variance (\$)	Cost Variance (\$)	Budget at Completion (BAC)	Estimate at Completion (EAC)	Variance at Completion (VAC)
CHPRC	664.8	645.3	659.8	-19.4	-14.5	728.3	749.9	-21.6
CPCCO	371.2	371.2	387.9	0	-16.7	439.3	463.9	-24.5
Total	1,036	1,016.5	1,047.7	-19.4	-31.2	1,167.6	1,213.8	-46.1

- CHPRC BCWS includes February-September 2021 budget and estimated costs that will not be performed or realized.
- CHPRC Period of performance 10/1/2008 through 1/24/2021
- CPCCo Period of performance 1/25/2021 through 11/23/2025



THE HANFORD SITE

D-4 End States – River Corridor RL-41 TPA Milestone Series: M-016 and M-093

September 2025 - November 2025



Tri-Party Agreement

U.S. Department of Energy
Washington State Department of Ecology
U.S. Environmental Protection Agency

December 18, 2025

- Operations and the construction team installed the fixative systems for stabilization of the B-Cell floor and pipe trench
- Completed application of B-Cell wall fixative
- Completed C, and D-Cell stabilization activities for grout and fixative delivery system equipment
- Safely completed stabilization of four highly contaminated waste bins inside D-cell six weeks ahead of schedule
- Completed stabilization of two of three major sources of high-risk inside 324 hot cells
- Completed application of fixative in B-Cell ducts

- Continue drafting ROD Amendment with Responsiveness Summary
- Complete 324 BIO Safety Anniversary letter milestone
- Complete development and approval of mechanical, electrical and environmental isolation indices
- Complete Project Execution Plan (PEP) revision
- Complete application of C-Cell duct and wall fixative
- Install A-Cell East duct sprayer system
- Initiate 324 building demolition planning
- Complete core drilling and fixative application of D-Cell West side duct
- Finalize and issue temporary power plan

Ancillary Facility Demolition

- Completed demolition of 142K
- Completed the contract award to Controlled Demolition Incorporated for the 116KW Stack Explosive Demolition

105KW

- Completed training and medicals to support asbestos abatement and hazmat removal on the east and west areas of the 105KW reactor
- Initiated hazmat removal in the east and west areas of 105KW
- Initiated setup of the asbestos shower trailer and change trailer
- Multiple work packages nearing completion (Class 1, 2 Asbestos Abatement, Hazmat Removal Work Change Notice, Demo Preparations, East Side Demo, West Side Demo)

Ancillary Facilities Demolition

- Initiate the 116KW Explosive Stack Demolition Project with Contractor Controlled Demolition Incorporated. Complete installation of the 105KW building protective barrier, layout of explosives, saw cutting and drilling, and initiate explosive demolition preparations

105KW Demolition

- Initiate asbestos abatement and complete hazmat removal on the east and west areas of the 105KW Reactor in preparation for demolition
- Initiate 105KW East and West Side Demolition
- Decommission 3 wells on the south side of 105KW to support demolition
- Perform rad characterization in the 105KW Basin

100K Waste Sites

- No work currently planned/scheduled for FY 26

Milestone Summary

Milestone	Due Date	Milestone Description	Status
M-016, Complete Remedial Actions for All Non-Tank Farm and Non-Canyon Operable Units			
M-016-85	11/30/2030	Complete Remedial Actions for 300-296 and Disposition for 324 Bldg. and Ancillary Bldgs.	At Risk
M-016-181	9/30/2026	Complete Deactivation, Demolition & Removal of 105-KW FSB	At Risk
M-016-186	9/30/2026	Initiate Soil Remediation Under 105-KW Fuel Storage Basin	At Risk
M-016-85A	8/31/2034	Complete Remote Excavation of 300-296 Waste Site	On Schedule
M-093, Complete Final Disposition of All 100 Area Surplus Production Reactor Buildings			
M-093-27-T02	6/30/2027	Complete Preparation of the 105-KW Reactor Building for Interim Safe Storage	At Risk

RL-41 Project Baseline Performance through November 2025

RL-41 (\$\$ in Millions)	Budgeted Cost of Work Scheduled	Budgeted Cost of Work Performed	Actual Cost of Work Performed	Schedule Variance (\$)	Cost Variance (\$)	Budget at Completion (BAC)	Estimate at Completion (EAC)	Variance at Completion (VAC)
CHPRC	839.9	813.7	819.9	-26.2	-6.2	919.8	931.5	-11.7
CPCCO	594.6	592.6	558.4	-2	34.2	741.8	684	57.7
Total	1,434.50	1,406.30	1,378.30	-28.20	28.00	1,661.60	1,615.50	46.00

- CHPRC BCWS includes February-September 2021 budget and estimated costs that will not be performed or realized.
- CHPRC Period of performance 10/1/2008 through 1/24/2021
- CPCCo Period of performance 1/25/2021 through 11/23/2025



THE HANFORD SITE

Soil and Groundwater Operations & Regulatory Strategy and Integration

RL-30 TPA Milestone Series: M-015, M-016, M-024, and M-085

September 2025 - November 2025



Tri-Party Agreement

U.S. Department of Energy
Washington State Department of Ecology
U.S. Environmental Protection Agency

December 18, 2025

- Completed DOE/RL-2012-15-ADD-1, Rev. 0, *Addendum to Remedial Investigation/Feasibility Study for the 100-NR-1 and 100-NR-2 Operable Units*
- Completed drilling of 200-ZP-1 extraction well, D0314, and the construction of four 200-PO-1 monitoring wells, D0404, D0406, D0412, and D0687, and 100-BC-5 monitoring well, D0142
- Completed operational acceptance testing of the newly installed air-stripper tower unit and the C/A-AX Farms groundwater conveyance system. Initiated unattended operation testing on November 6

- DOE/RL-2012-15-ADD1, *Addendum to Remedial Investigation/Feasibility Study for the 100-NR-1 and 100-NR-2 Operable Units*
- Completed the rebound study for the Horn area in 100-HR-3

- Begin drafting the 100-FR-3 Five-Year Performance Evaluation Report
- Complete rebound study assessment reports for two 100-HR-3 rebound study areas
- Conduct modeling in support of the Remedial Investigation/Feasibility Study (RI/FS) addenda for 100-K and 100-N to support hexavalent chromium evaluations
- Complete DOE/HFO-2025-11, *Sampling and Analysis Plan Supporting Characterization of Trichloroethene Contamination Near Well 699-77-54* in support of drilling up to four wells

- Transmitted Draft A of the 200W P&T Operations & Maintenance Plan: Compliance Matrix (ADD1), Waste Management Plan (ADD2), and Feed Stream Acceptance Criteria (ADD5) (DOE/RL-2009-124, Rev. 6) to EPA for review
- Transmitted Draft A of the 200-BC-1 Operable Unit Supplemental Characterization Plan (DOE/HFO-2025-25) to EPA for review
- Completed comment responses for DOE/RL-2014-33, Rev. 1, Groundwater Data Quality Objective (DQO) and Sampling and Analysis Plan for the 200-BP-5 Groundwater Operable Unit and transmitted to Ecology for concurrence
- Completed EPA comment resolution for DOE/HFO-2025-23, Remedial Action Completion Report for the 200-BP-5 Operable Unit and transmitted for signatures

- Continue comment resolution for the Draft B 200-EA-1 Operable Unit Waste Site RCRA Facility Investigation/Corrective Measures Study and Remedial Investigation/Feasibility Study (RFI/CMS/RI/FS) Work Plan (DOE/RL-2016-58) with Ecology and EPA
- Continue development of the 200-IA-1 Operable Unit Focused Feasibility Study Draft B
- Finalize RCR for DOE/RL-2014-33, Rev. 1, Groundwater DQO and Sampling and Analysis Plan for the 200-BP-5 Groundwater Operable Unit
- Finalize DOE/RL-2014-31, Groundwater DQO and Sampling and Analysis Plan for the 200-PO-1 Groundwater Operable Unit

Milestone Summary

Milestone	Due Date	Milestone Description	Status
M-015, Complete the RI/FS (or RFI/CMS) Process for All Non-Tank Farm Operable Units			
M-015-00	6/30/2026	Complete the RI/FS (or RFI/CMS) Process for All Non-Tank Farm Operable Units	At Risk
M-015-38B	7/31/2023	Submit a FS Report & PP for 200-CW-1, 200-CW-3 & 200-OA-1 OUs to EPA	In Abeyance*
M-015-84	12/31/2021	Complete RI of 200-WA-1 & 200-BC-1 Waste Sites in Accordance with RI/FS WP	In Abeyance*
M-015-91B	7/31/2023	Submit FS Report & Proposed Plan for the 200-BC-1/200-WA-1 OUs to EPA	In Abeyance*
M-015-91D	1/31/2025	Submit Draft Change Control Form (CCF) to Establish Schedule for Activities in the 200-WA-1/200-BC-1 OUs RI/FS WP	In Abeyance**
M-015-92B	11/30/2022	Submit RFI/CMS & RI/FS Report & PCAD/PP for 200-EA-1 OU to Ecology	In Abeyance*
M-015-92C	3/31/2023	Submit RFI/CMS and RI/FS Report and PCAD/PP for 200-IS-1 OU to Ecology	In Abeyance*
M-015-92E	1/31/2025	Submit Draft CCF to Establish Schedule for Activities in the 200-EA-1 OU RFI/CMS/RI/FS Work Plan	In Abeyance**
M-015-92F	TBD***	Submit Draft CCF with Date for Milestone M-015-112 for Submittal of 200-IS-1 OU RFI/CMS/RI/FS WP	In Abeyance**
M-015-93B	1/31/2023	Submit RFI/CMS & RI/FS Report & PCAD/PP for 200-SW-2 OU	In Abeyance*
M-015-93C	9/30/2018	Initiate Characterization Field Work for 200-SW-2 Operable Unit Landfills	In Abeyance*
M-015-98	6/30/2019	Complete Remedial Investigation of U Plant Related Waste Sites in 200-WA-1	In Abeyance*
M-015-99	12/31/2019	Complete Remedial Investigation of PFP Related Waste Sites in 200-WA-1	In Abeyance*
M-015-110B	9/30/2023	Submit CMS & FS & Proposed Plan/CA Decision for 200-DV-1 OU to Ecology	In Abeyance*
M-015-112	11/30/2020	Submit Draft B 200-IS-1 RFI/CMS/RI/FS Work Plan to Ecology with Schedule Dates	In Abeyance*

*Milestone status "In Abeyance" in accordance with [IAMIT Determination 2021-002](#)

**Milestone placed "In Abeyance" with [Agreement in Principle](#) to Negotiate the M-015, M-016, and M-085 Milestones

***Due date is 7 days after approval of the 200-EA-1 OU Work Plan, Rev 0

Milestone Summary Continued

Milestone	Due Date	Milestone Description	Status
M-016, Complete Remedial Actions for All Non-Tank Farm and Non-Canyon Operable Units			
M-016-87C	6/30/2026	Submit Annual Evaluation of Results of Enhanced Groundwater Monitoring Near the 618-11 Burial Ground	On Schedule
M-024, Complete Well Installations with RCRA/CERCLA Requirements			
M-024-76	12/31/2025	Complete the Construction of All Wells Listed for CY25 and Before	On Schedule
M-024-58S	6/01/2026	Initiate Discussions of Well Commitments	On Schedule
M-024-77-T01	08/01/2026	Conclude Discussions of Well Commitments Initiated Under M-024-58	On Schedule
M-085, Complete Response Actions for Canyon Facilities/Associated Past Practice Waste Sites			
M-085-70	9/30/2019	Submit to Ecology a Remedial Investigation/Feasibility Study Work Plan for 200-CB-1	In Abeyance*
M-085-90	9/30/2026	Submit Remedial Investigation/Feasibility Study Work Plan for 200-CR-1 to EPA	At Risk

*Milestone status “In Abeyance” in accordance with [IAMIT Determination 2021-002](#)

RL-30 Project Baseline Performance through November 2025

RL-30 (\$\$ in Millions)	Budgeted Cost of Work Scheduled	Budgeted Cost of Work Performed	Actual Cost of Work Performed	Schedule Variance (\$)	Cost Variance (\$)	Budget at Completion (BAC)	Estimate at Completion (EAC)	Variance at Completion (VAC)
CHPRC	1,783.8	1,768.9	1,709.7	-15.0	59.1	1,861.9	1,801.8	60.0
CPCCO	586.6	584.6	545.8	2.0	38.8	824.4	776.8	47.7
Total	2370.4	2353.5	2255.5	-13.0	97.9	2686.3	2578.6	107.7

- CHPRC BCWS includes February-September 2021 budget and estimated costs that will not be performed or realized.
- CHPRC Period of performance 10/1/2008 through 1/24/2021
- CPCCo Period of performance 1/25/2021 through 11/23/2025

**Tri-Party Agreement Quarterly Milestone Review Meeting Minutes for the
Central Plateau/River Corridor
December 18, 2025**

ATTACHMENT 2 – TPA Decision Document List

TPA Decision Document List

as of 12/15/2025

	ROD Area Location	Document	Milestone	Milestone Status	Milestone Due Date	DOE Lead	Contractor Lead	Regulatory Lead	Agency	Comments/Issues
1	200-EA-1 200 East Inner Area	RFI/CMS & RI/FS Work Plan Draft B	M-015-92D: Submit RCRA Facility Investigation/Corrective Measures Study (RFI/CMS) and Remedial Investigation/Feasibility Study (RI/FS) Work Plan, Draft B for the 200-EA-1 Operable Unit, with limited schedule information.	Completed	Milestone Completed 6/11/2024	J. Capron	E. Frohling	T. Liebrecht	Ecology	This RI/FS Work Plan initiated redrafting during FY21 to incorporate changes per the IAMIT Determination Form 2020-006. Ecology review of Draft B completed 11/14/24; comment resolution is ongoing.
2	200-IA-1 Inner Area	Focused Feasibility Study & Proposed Plan	None	NA	NA	P. Brice	D. Becker	C. Galasso-Irish/ T. Liebrecht	EPA Ecology	Draft A FFS was prepared per the IAMIT Determination Form 2020-006. Following EPA and Ecology review of the Draft A, the Parties determined that supplemental characterization was needed. A supplemental characterization Sampling & Analysis Plan was approved as a Revision 0 in November 2023. Supplemental Characterization field work has been completed and Draft B FFS is in development.
3	200-CP-1, PUREX	RI/FS Work Plan Draft A	M-085-80: Submit Remedial Investigation/Feasibility Study Work Plan	Completed	Milestone Completed 9/22/2020	J. Capron	E. Frohling	M. Jones	Ecology	Ecology comments on Draft A have been resolved. Finalization pending agreement on schedule/milestone path forward.
4	100-KR-1, 100-KR-2, 100-KR-4 100-K	RI and FS Reports and Proposed Plan	M-015-66-T01: Submit RI/FS Report and PP for 100-K	Completed	Milestone Completed 9/19/2011	E. Glossbrenner	E. Macdonald	R. Armijo	EPA	All EPA comments on the RI and FS reports have been resolved; Rev. 0 documents have been issued. Further decision document development paused pending hexavalent chromium evaluations.
5	100-NR-1, 100-NR-2 100-N	RI/FS Report and Proposed Plan	M-015-75: Submit FS/PP for NR-1/2 Complete	Completed	Milestone Completed 6/24/2013	E. Glossbrenner	E. Macdonald	T. Liebrecht	Ecology	All Ecology comments on the RI/FS report have been resolved; Rev. 0 document has been issued. Draft A proposed plan provided to Ecology for review; review deferred to after development of RI/FS addenda to address updates to remedies. Addendum 1 Rev. 0 issued. Addendum 2 will be developed following modeling updates.
6	100-OL-1 100-OL-1	RI and FS Reports	M-015-97: Submit to Ecology, the 100-OL-1 Operable Unit Feasibility Study Report	Completed	Milestone Completed 8/24/2021	P. Brice	B. Fritz	T. Liebrecht	Ecology	Resolution of Ecology comments on the Draft A RI and FS reports is ongoing.