

## Tri-Party Agreement Project Manager (PM) List by Milestone

Milestone	EPA PM	Ecology PM	DOE PM	DOE Assistant Manager	Regulatory Lead(s)	TPA Type	Title
M-015-00	Cameron, Craig	Welsch, Kim	Cline, Michael	Hamel, William	Dual Lead	M	Complete the RI/FS (or RFI/CMS) Process for All Non-Tank Farm Operable Units
M-015-38B	Cameron, Craig	Welsch, Kim	Cline, Michael	Hamel, William	EPA Lead	I	Submit a FS Report & PP for CW-1, CW-3 & OA-1 OUs to EPA
M-015-84	Cameron, Craig	Welsch, Kim	Cline, Michael	Hamel, William	EPA Lead	I	Complete RI of 200-WA-1 and 200-BC-1 Waste Sites in Accordance with RI/FS Work Plan
M-015-91B	Cameron, Craig	Welsch, Kim	Cline, Michael	Hamel, William	EPA Lead	I	Submit FS Report & Proposed Plan for the 200-BC-1/200-WA-1 OU
M-015-92B	Cameron, Craig	Welsch, Kim	Cline, Michael	Hamel, William	Ecology Lead	I	Submit RFI/CMS & RI/FS Report & PCAD/PP for 200-EA-1 OU to Ecology
M-015-92C	Cameron, Craig	Welsch, Kim	Cline, Michael	Hamel, William	Ecology Lead	I	Submit RFI/CMS and RI/FS Report and PCAD/PP for 200-IS-1 OU to Ecology
M-015-93B	Cameron, Craig	Elsethagen, Kelly	Cline, Michael	Hamel, William	Ecology Lead	I	Submit RCRA FI/CMS & RI/FS Report & Proposed CA Decision/PP for 200-SW-2 OU
M-015-93C	Cameron, Craig	Elsethagen, Kelly	Cline, Michael	Hamel, William	Ecology Lead	I	Initiate Characterization Field Work for 200-SW-2 Operable Unit Landfills
M-015-97	Cameron, Craig	Welsch, Kim	Cline, Michael	Hamel, William	Ecology Lead	I	Submit to Ecology, the 100-OL-1 Operable Unit Feasibility Study Report
M-015-98	Cameron, Craig	Temple, John	Cline, Michael	Hamel, William	EPA Lead	I	Complete Remedial Investigation of U Plant Related Waste Sites Located in 200-WA-1
M-015-99	Cameron, Craig	Temple, John	Cline, Michael	Hamel, William	EPA Lead	I	Complete Remedial Investigation of PFP Related Waste Sites Located in 200-WA-1

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M-015-110B	Cameron, Craig	Goswami, Dib	Cline, Michael	Hamel, William	Ecology Lead	I	Submit CMS & FS & Proposed Plan/CA Decision for 200-DV-1 OU to Ecology
M-015-112	Cameron, Craig	Welsch, Kim	Cline, Michael	Hamel, William	Ecology Lead	I	Submit Draft B 200-IS-1 RFI/CMS/RI/FS Work Plan to Ecology with Schedule Dates
M-016-00	Buelow, Laura	Welsch, Kim	French, Mark	Hamel, William	Dual Lead	M	Complete Remedial Actions for All Non-Tank Farm and Non-Canyon Operable Units
M-016-00C	Buelow, Laura	Welsch, Kim	French, Mark	Hamel, William	EPA Lead	I	Complete All Response Actions In The 100 K Area
M-016-85	Simes, Benjamin	Temple, John	French, Mark	Hamel, William	EPA Lead	I	Complete Remedial Actions for 300-296 and Disposition for 324 Bldg and Ancillary Bldgs
M-016-85A	Simes, Benjamin	Temple, John	French, Mark	Hamel, William	EPA Lead	I	Complete Remote Excavation of 300-296 Waste Site
M-016-86	Simes, Benjamin	Temple, John	French, Mark	Hamel, William	EPA Lead	I	Complete Remedial Actions for 618-11 Burial Ground in accordance with DOE/RL-2014-13-ADD1
M-016-143	Buelow, Laura	Welsch, Kim	French, Mark	Hamel, William	EPA Lead	I	Complete the Interim Response Actions for the 100K Area Phase 2
M-016-173	Buelow, Laura	Elsethagen, Kelly	French, Mark	Hamel, William	EPA Lead	I	Select K Basin Sludge Treatment and Packaging Technology and Propose New Interim MS's
M-016-181	Buelow, Laura	Temple, John	French, Mark	Hamel, William	EPA Lead	I	Complete Deactivation, Demolition & Removal of 105-KW FSB
M-016-186	Buelow, Laura	Welsch, Kim	French, Mark	Hamel, William	EPA Lead	I	Initiate Soil Remediation Under 105-KW Fuel Storage Basin
M-016-200A	Cameron, Craig	Temple, John	French, Mark	Hamel, William	EPA Lead	I	Complete U Plant Canyon (221 U Facility) Demolition
M-016-200B	Cameron, Craig	Temple, John	French, Mark	Hamel, William	EPA Lead	I	Complete U Plant (221 U Facility) Barrier Construction

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M-016-250	Einan, Dave	Welsch, Kim	French, Mark	Hamel, William	Ecology Lead	I	Submit to ECY a 3-Year Rolling Prioritized Schedule to Implement Waste Site Removal Actions
M-016-250E	Einan, Dave	Welsch, Kim	French, Mark	Hamel, William	Ecology Lead	I	Submit to ECY a 3-Year Rolling Prioritized Schedule to Implement Waste Site Removal Actions
M-016-250F	Einan, Dave	Welsch, Kim	French, Mark	Hamel, William	Ecology Lead	I	Submit to ECY a 3-Year Rolling Prioritized Schedule to Implement Waste Site Removal Actions
M-016-250G	Einan, Dave	Welsch, Kim	French, Mark	Hamel, William	Ecology Lead	I	Submit to ECY a 3-Year Rolling Prioritized Schedule to Implement Waste Site Removal Actions
M-016-255	Einan, Dave	Welsch, Kim	French, Mark	Hamel, William	Ecology Lead	I	Complete Removal of All Waste Sites for FY18 as Updated/Modified in M-16-17-01
M-016-256	Einan, Dave	Welsch, Kim	French, Mark	Hamel, William	Ecology Lead	I	Complete Removal of All Waste Sites for FY19 as Updated/Modified in M-16-17-01
M-024-00O	Einan, Dave	Menard, Nina	Cline, Michael	Hamel, William	Ecology Lead	M	Complete Well Installations with RCRA/CERCLA Requirements
M-024-58	Einan, Dave	Goswami, Dib	Cline, Michael	Hamel, William	Ecology Lead	I	Initiate Discussions of Well Commitments
M-024-58M	Einan, Dave	Goswami, Dib	Cline, Michael	Hamel, William	Ecology Lead	I	Initiate Discussions of Well Commitments
M-024-58N	Einan, Dave	Goswami, Dib	Cline, Michael	Hamel, William	Ecology Lead	I	Initiate Discussions of Well Commitments
M-024-58O	Einan, Dave	Goswami, Dib	Cline, Michael	Hamel, William	Ecology Lead	I	Initiate Discussions of Well Commitments
M-024-71	Einan, Dave	Goswami, Dib	Cline, Michael	Hamel, William	Ecology Lead	I	Complete the Construction of All Wells Listed for CY20 and Before

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M-024-71-T01	Einan, Dave	Goswami, Dib	Cline, Michael	Hamel, William	Ecology Lead	T	Conclude Discussions of Well Commitments Initiated Under M-024-58
M-024-72	Einan, Dave	Goswami, Dib	Cline, Michael	Hamel, William	Ecology Lead	I	Complete the Construction of All Wells Listed for CY21 and Before
M-024-72-T01	Einan, Dave	Goswami, Dib	Cline, Michael	Hamel, William	Ecology Lead	T	Conclude Discussions of Well Commitments Initiated Under M-024-58
M-024-73	Einan, Dave	Goswami, Dib	Cline, Michael	Hamel, William	Ecology Lead	I	Complete the Construction of All Wells Listed for CY22 and Before
M-024-73-T01	Einan, Dave	Goswami, Dib	Cline, Michael	Hamel, William	Ecology Lead	T	Conclude Discussions of Well Commitments Initiated Under M-024-58
M-026-01AD	Einan, Dave	Elsethagen, Kelly	French, Mark	Hamel, William	Ecology Lead	I	Submit Full Hanford Land Disposal Restrictions Report (for 2019)
M-026-01AE	Einan, Dave	Elsethagen, Kelly	French, Mark	Hamel, William	Ecology Lead	I	Submit Hanford Land Disposal Restrictions Summary Report (for 2020)
M-026-01AF	Einan, Dave	Elsethagen, Kelly	French, Mark	Hamel, William	Ecology Lead	I	Submit Hanford Land Disposal Restrictions Summary Report (for 2021)
M-026-01AG	Einan, Dave	Elsethagen, Kelly	French, Mark	Hamel, William	Ecology Lead	I	Submit Hanford Land Disposal Restrictions Summary Report (for 2022)
M-026-01AH	Einan, Dave	Elsethagen, Kelly	French, Mark	Hamel, William	Ecology Lead	I	Submit Hanford Land Disposal Restrictions Summary Report (for 2023)
M-026-01AI	Einan, Dave	Elsethagen, Kelly	French, Mark	Hamel, William	Ecology Lead	I	Submit Full Hanford Land Disposal Restrictions Report (for 2024)
M-026-07D	Einan, Dave	Goswami, Dib	French, Mark	Hamel, William	Dual Lead	I	Evaluation of Tritium Treatment Technology to EPA & Ecology
M-026-07E	Einan, Dave	Goswami, Dib	French, Mark	Hamel, William	Dual Lead	I	Evaluation of Tritium Treatment Technology to EPA & Ecology

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M-035-00	Einan, Dave	deLuna, Will	Ellison, Benjamin	Hamel, William	Dual Lead	M	Complete Data Management Enhancements
M-035-09K	Einan, Dave	deLuna, Will	Ellison, Benjamin	Hamel, William	Dual Lead	I	Conduct Biennial Assessments of Information and Data Access Needs
M-035-09L	Einan, Dave	deLuna, Will	Ellison, Benjamin	Hamel, William	Dual Lead	I	Conduct Biennial Assessments of Information and Data Access Needs
M-035-09M	Einan, Dave	deLuna, Will	Ellison, Benjamin	Hamel, William	Dual Lead	I	Conduct Biennial Assessments of Information and Data Access Needs
M-035-09N	Einan, Dave	deLuna, Will	Ellison, Benjamin	Hamel, William	Dual Lead	I	Conduct Biennial Assessments of Information and Data Access Needs
M-036-01J	Cameron, Craig	Knapp, Anne	Ortiz, Shannon	Jones, Gregory	Dual Lead	I	Submit to EPA & Ecology Lifecycle Scope, Schedule & Cost Report
M-036-01K	Cameron, Craig	Knapp, Anne	Ortiz, Shannon	Jones, Gregory	Dual Lead	I	Submit to EPA & Ecology Lifecycle Scope, Schedule & Cost Report
M-036-01L	Cameron, Craig	Knapp, Anne	Ortiz, Shannon	Jones, Gregory	Dual Lead	I	Submit to EPA & Ecology Lifecycle Scope, Schedule & Cost Report
M-037-20	Einan, Dave	Welsch, Kim	French, Mark	Hamel, William	Ecology Lead	I	Submit CC Proposal for the 4 Specified TSDs if Requesting Use of Alternative Closure Requirements
M-037-21	Einan, Dave	Welsch, Kim	French, Mark	Hamel, William	Ecology Lead	I	Submit a Coordinated Closure Proposal as a PMR for the 4 Specified TSDs
M-037-22	Einan, Dave	Welsch, Kim	French, Mark	Hamel, William	Ecology Lead	I	Submit CC Proposal for the 2 Specified TSDs if Requesting Use of Alternative Closure Requirements
M-037-23	Einan, Dave	Welsch, Kim	French, Mark	Hamel, William	Ecology Lead	I	Submit a Coordinated Closure Proposal as a PMR for the 2 Specified TSDs

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M-037-24	Einan, Dave	Welsch, Kim	French, Mark	Hamel, William	Ecology Lead	I	Submit a CCP as a PMR for the TSDs: 241-CS Tank System and Inactive SST Components
M-037-25	Einan, Dave	Welsch, Kim	French, Mark	Hamel, William	Ecology Lead	I	Submit CCP for Inactive SST Components Outside WMAs if Requesting Alternative Closure Requirements
M-037-26	Einan, Dave	Elsethagen, Kelly	French, Mark	Hamel, William	Ecology Lead	I	Submit CCP for Green Island TSDs in LLBG if Requesting Use of Alternative Closure Requirements
M-037-27	Einan, Dave	Elsethagen, Kelly	French, Mark	Hamel, William	Ecology Lead	I	Submit a CC Proposal as a PMR for Green Islands TSDs in Low-Level Burial Grounds
M-037-28	Einan, Dave	Welsch, Kim	French, Mark	Hamel, William	Ecology Lead	I	Submit a Coordinated Closure (CC) Proposal as a PMR for TSDs in 221-B Canyon
M-037-29	Einan, Dave	Welsch, Kim	French, Mark	Hamel, William	Ecology Lead	I	Submit a Coordinated Closure (CC) Proposal as a PMR for the Specified PUREX TSDs
M-042-00A	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	M	Complete the Closure of All DST Tank Farms
M-042-10	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Complete Tank Integrity Examination of DST Components to Assess Integrity
M-042-10-T01	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	T	Complete Leak Test/Internal Inspections, or Other Tank Integrity Examination of DST Components
M-045-00	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	M	Complete Closure of All SST Farms
M-045-13	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Interim Completion of Tank S-112 SST Waste Retrieval And Closure

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M-045-13E	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Complete Negotiations for Interim Milestones for Closure of S-112
M-045-15	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Completion of Tank A-103 SST Waste Retrieval
M-045-15A	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Submit a Retrieval Data Report Pursuant to Agreement Appendix I
M-045-15D	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Exception to Waste Retrieval Criteria Pursuant to Agreement Appendix H
M-045-56	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Complete Implementation Of Agreed-To Interim Measures
M-045-56P	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Ecology and DOE Agree, at a Minimum, to Meet Yearly (by July)
M-045-56Q	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Ecology and DOE Agree, at a Minimum, to Meet Yearly (by July)
M-045-56R	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Ecology and DOE Agree, at a Minimum, to Meet Yearly (by July)
M-045-59	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Control Surface Water Infiltration Pathways as Needed
M-045-62	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Submit the Draft Tier 3 Closure Plan with Corrective Measures in Phase 2 CMIP for WMA C
M-045-70	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Complete Waste Retrieval from all Remaining Single Shell Tanks
M-045-83	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Complete the Closure of WMA C by Completing Closure Activities Specified in the Tier 2 Closure Plan
M-045-85	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Initiate Negotiations of HFFACO Interim Milestones for Closure of Remaining WMAs

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M-045-86	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Submit Retrieval Data Report to Ecology for 19 Tanks Retrieved Under Consent Decree
M-045-86L	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Submit Retrieval Data Report to Ecology for Remaining 9 SSTs
M-045-86M	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Submit Retrieval Data Report to Ecology for Remaining 9 SSTs
M-045-86N	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Submit Retrieval Data Report to Ecology for Remaining 9 SSTs
M-045-86O	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Submit Retrieval Data Report to Ecology for Remaining 9 SSTs
M-045-86P	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Submit Retrieval Data Report to Ecology for Remaining 9 SSTs
M-045-86Q	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Submit Retrieval Data Report to Ecology for Remaining 9 SSTs
M-045-86R	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Submit Retrieval Data Report to Ecology for Remaining 9 SSTs
M-045-86S	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Submit Retrieval Data Report to Ecology for Remaining 9 SSTs
M-045-91E4	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Provide SST Farms Dome Deflection Surveys Every 2 Years to Ecology
M-045-91E5	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Provide SST Farms Dome Deflection Surveys Every 2 Years to Ecology
M-045-91E6	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Provide SST Farms Dome Deflection Surveys Every 2 Years to Ecology
M-045-91K	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Complete Initial Baseline Visual Inspections of All SSTs

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M-045-91K-T01	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	T	Submit Report of the Initial Baseline Visual Inspection of All SSTs Remaining to be Inspected
M-045-91L	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Obtain Assessment Reviewed/Certified by an IQRPE Attesting to SST Structural Integrity
M-045-92	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Complete Installation of 4 Additional Interim Barriers
M-045-92AA	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Barrier 4 Design Approved by Ecology
M-045-92AB	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Complete Construction of Barrier 4 in 241-U Farm
M-045-92AD	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Submit Yearly Reports Summarizing the Results of Maintenance and Performance Monitoring Activities
M-045-92AE	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Submit Yearly Reports Summarizing the Results of Maintenance and Performance Monitoring Activities
M-045-92AF	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Submit Yearly Reports Summarizing the Results of Maintenance and Performance Monitoring Activities
M-045-92AG	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Submit Yearly Reports Summarizing the Results of Maintenance and Performance Monitoring Activities
M-045-92AH	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Submit Yearly Reports Summarizing the Results of Maintenance and Performance Monitoring Activities

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M-045-92Y	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Complete Construction of Barrier 3 in 241-TX Farm
M-045-92Z	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Submit to Ecology Design/Maintenance and Performance Monitoring Plan for Barrier 4 in 241-U Farm
M-045-93	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Submit Report for Description, Analysis and Technology for Removing Draggable Liquids from SSTs
M-045-97	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Submit to Ecology a WMA Integration Study for WMA A/AX as a Primary Document
M-045-98	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Submit to Ecology a RFI/CMS Work Plan for WMA A/AX as a Primary Document
M-045-99	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Submit to Ecology the Preliminary Performance Assessment/Closure Analysis
M-045-102	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Submit to Ecology a Performance Assessment Maintenance Plan for the WMA A/AX PA
M-045-103	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Submit to Ecology a PMR with Tier 2 RCRA Closure Plan for WMA A/AX and Schedule for Tier 3 Schedule
M-045-104	Einan, Dave	Lyon, Jeffery	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Submit to Ecology as a PMR the Post-Closure Plan for WMA A/AX
M-047-00	Einan, Dave	McDonald, Dan	Harkins, Brian	Hastings, Rob	Ecology Lead	M	Completion of Work for Management of Secondary Waste from the WTP
M-062-00	Einan, Dave	McDonald, Dan	Harkins, Brian	Hastings, Rob	Ecology Lead	M	Complete Pretreatment Processing and Vitrification of HLW & LAW Tank Wastes
M-062-01AO	Einan, Dave	McDonald, Dan	Trimberger, Bryan	Trenchard, Glyn	Ecology Lead	I	Submit Semi-Annual Project Compliance Report to Ecology

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M-062-01AP	Einan, Dave	McDonald, Dan	Trimberger, Bryan	Trenchard, Glyn	Ecology Lead	I	Submit Semi-Annual Project Compliance Report to Ecology
M-062-01AQ	Einan, Dave	McDonald, Dan	Trimberger, Bryan	Trenchard, Glyn	Ecology Lead	I	Submit Semi-Annual Project Compliance Report to Ecology
M-062-01AR	Einan, Dave	McDonald, Dan	Trimberger, Bryan	Trenchard, Glyn	Ecology Lead	I	Submit Semi-Annual Project Compliance Report to Ecology
M-062-01AS	Einan, Dave	McDonald, Dan	Trimberger, Bryan	Trenchard, Glyn	Ecology Lead	I	Submit Semi-Annual Project Compliance Report to Ecology
M-062-01AT	Einan, Dave	McDonald, Dan	Trimberger, Bryan	Trenchard, Glyn	Ecology Lead	I	Submit Semi-Annual Project Compliance Report to Ecology
M-062-01AU	Einan, Dave	McDonald, Dan	Trimberger, Bryan	Trenchard, Glyn	Ecology Lead	I	Submit Semi-Annual Project Compliance Report to Ecology
M-062-21	Einan, Dave	McDonald, Dan	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Annually Submit Data Which Demonstrates Operation of WTP at a Rate Sufficient to Meet M-062-00
M-062-21A	Einan, Dave	McDonald, Dan	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Annually Submit Data Which Demonstrates Operation of WTP at a Rate Sufficient to Meet M-062-00
M-062-21B	Einan, Dave	McDonald, Dan	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Annually Submit Data Which Demonstrates Operation of WTP at a Rate Sufficient to Meet M-062-00
M-062-21C	Einan, Dave	McDonald, Dan	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Annually Submit Data Which Demonstrates Operation of WTP at a Rate Sufficient to Meet M-062-00
M-062-21D	Einan, Dave	McDonald, Dan	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Annually Submit Data Which Demonstrates Operation of WTP at a Rate Sufficient to Meet M-062-00
M-062-21E	Einan, Dave	McDonald, Dan	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Annually Submit Data Which Demonstrates Operation of

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							WTP at a Rate Sufficient to Meet M-062-00
M-062-31-T01	Einan, Dave	McDonald, Dan	Harkins, Brian	Hastings, Rob	Ecology Lead	T	Comp. Final Design & Submit RCRA Part B Permit Mod Request for Enhanced WTP & Supplemental Treatment
M-062-32-T01	Einan, Dave	McDonald, Dan	Harkins, Brian	Hastings, Rob	Ecology Lead	T	Start Construction of Supplemental Vitrification Facility and/or WTP Enhancements
M-062-33-T01	Einan, Dave	McDonald, Dan	Harkins, Brian	Hastings, Rob	Ecology Lead	T	Complete Construction of Supplemental Treatment Vitrification Facility and/or WTP Enhancements
M-062-34-T01	Einan, Dave	McDonald, Dan	Harkins, Brian	Hastings, Rob	Ecology Lead	T	Complete Hot Commissioning of Supplemental Treatment Vitrification Facility and/or WTP Enhancements
M-062-40	Einan, Dave	McDonald, Dan	Burnett, Kaylin	Hastings, Rob	Ecology Lead	I	Submit System Plan to Ecology / Select Minimum 3 Scenario's
M-062-40H	Einan, Dave	McDonald, Dan	Burnett, Kaylin	Hastings, Rob	Ecology Lead	I	Submit System Plan to Ecology
M-062-40I	Einan, Dave	McDonald, Dan	Burnett, Kaylin	Hastings, Rob	Ecology Lead	I	Select a Minimum of 3 Scenarios
M-062-40J	Einan, Dave	McDonald, Dan	Burnett, Kaylin	Hastings, Rob	Ecology Lead	I	Submit System Plan to Ecology
M-062-40K	Einan, Dave	McDonald, Dan	Burnett, Kaylin	Hastings, Rob	Ecology Lead	I	Select a Minimum of 3 Scenarios
M-062-45	Einan, Dave	McDonald, Dan	Burnett, Kaylin	Hastings, Rob	Ecology Lead	I	Complete Negotiations 6-Months After Last Issuance of System Plan
M-062-45-A	Einan, Dave	McDonald, Dan	Burnett, Kaylin	Hastings, Rob	Ecology Lead	I	Complete Negotiations 6-Months After Last Issuance of System Plan
M-062-45-B	Einan, Dave	McDonald, Dan	Burnett, Kaylin	Hastings, Rob	Ecology Lead	I	Complete Negotiations 6-Months After Last Issuance of System Plan

## Tri-Party Agreement Project Manager (PM) List by Milestone

Milestone	EPA PM	Ecology PM	DOE PM	DOE Assistant Manager	Regulatory Lead(s)	TPA Type	Title
M-062-45-T01	Einan, Dave	McDonald, Dan	Harkins, Brian	Hastings, Rob	Ecology Lead	T	Complete Negotiations 6-Months After Last Issuance of System Plan
M-062-45-XX	Einan, Dave	McDonald, Dan	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Complete Negotiations to Resolve Future Disputes M-062-45 Paragraphs 4 & 5
M-062-45-ZZ	Einan, Dave	McDonald, Dan	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Negotiate a One-Time Supplemental Treatment Selection
M-062-45-ZZ-A	Einan, Dave	McDonald, Dan	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Convert M-062-31-T01 Thru M-062-34-T01 to Interim Milestones
M-062-50	Einan, Dave	McDonald, Dan	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Submit to Ecology as a Secondary Document, a Mass Balance Flow
M-062-51	Einan, Dave	McDonald, Dan	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Achieve Substantial Completion of LERF/ETF Construction Upgrades Necessary for LAW Hot Commissioning
M-062-51-T01	Einan, Dave	McDonald, Dan	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Submit to Ecology, as a Primary Document, a Secondary Liquid Waste Disposition Work Plan
M-062-51-T02	Einan, Dave	McDonald, Dan	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Submit to Ecology, PMR for Redesign Upgrades and Ops to Support Volumes of Waste Types
M-062-52	Einan, Dave	McDonald, Dan	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Achieve Substantial Completion of Secondary Waste Construction Necessary for LAW Hot Commissioning
M-062-52-T01	Einan, Dave	McDonald, Dan	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Submit to Ecology, a Secondary Solid Waste Disposition Work Plan as a Primary Document
M-062-52-T02	Einan, Dave	McDonald, Dan	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Submit to Ecology, PMR for Ancillary Facilities/Capabilities to

## Tri-Party Agreement Project Manager (PM) List by Milestone

Milestone	EPA PM	Ecology PM	DOE PM	DOE Assistant Manager	Regulatory Lead(s)	TPA Type	Title
							Support Treatment of Secondary Waste
M-062-53	Einan, Dave	McDonald, Dan	Young, Jason	Fletcher, Thomas	Ecology Lead	I	Effluent Management Facility (EMF) Cold Commissioning Start
M-062-53A	Einan, Dave	McDonald, Dan	Abdul, Wahed	Fletcher, Thomas	Ecology Lead	I	Achieve Substantial Completion of EMF Construction
M-062-54	Einan, Dave	McDonald, Dan	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Low Activity Waste Pretreatment Capability; Cold Commissioning Complete
M-062-54A	Einan, Dave	McDonald, Dan	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Submit Permit Application for AP Tank Farm Mods and Operation Necessary to Support TSCR
M-062-54B	Einan, Dave	McDonald, Dan	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Achieve Substantial Completion of LAW Pretreatment Capability Construction for DFLAW Initial Ops
M-062-55	Einan, Dave	McDonald, Dan	Harkins, Brian	Hastings, Rob	Ecology Lead	I	LAWP Capability Necessary to Feed DFLAW; Hot Commissioning Complete
M-062-56	Einan, Dave	McDonald, Dan	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Submit Permit Application for Design and Construction of the LAWP Capability
M-062-57	Einan, Dave	McDonald, Dan	Teynor, Thomas	Hamel, William	Ecology Lead	I	Integrated Disposal Facility (IDF) Operational
M-062-57A	Einan, Dave	McDonald, Dan	Teynor, Thomas	Hamel, William	Ecology Lead	I	Submit Permit Mod to Add Secondary Waste Disposal at IDF
M-083-00A	Laija, Emerald	Howell, Theresa	Teynor, Thomas	Hamel, William	Ecology Lead	M	Complete PFP Facility Transition & Selected Disposition Activities
M-085-00	Cameron, Craig	Temple, John	French, Mark	Hamel, William	Dual Lead	M	Complete Response Actions for Specified Canyon Facilities and Waste Sites
M-085-01	Cameron, Craig	Temple, John	French, Mark	Hamel, William	Dual Lead	I	Submit a Change Package to Establish a Date for Major Milestone M-085-00

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Milestone	EPA PM	Ecology PM	DOE PM	DOE Assistant Manager	Regulatory Lead(s)	TPA Type	Title
M-085-70	Cameron, Craig	Temple, John	Cline, Michael	Hamel, William	Ecology Lead	I	Submit to Ecology a Remedial Investigation/Feasibility Study Work Plan for 200-CB-1
M-085-76	Cameron, Craig	Temple, John	French, Mark	Hamel, William	Ecology Lead	I	Initiate Response Actions for B Plant Remedial/Removal Action Work Plan
M-085-80	Cameron, Craig	Temple, John	Cline, Michael	Hamel, William	Ecology Lead	I	Submit Remedial Investigation/Feasibility Study Work Plan for 200-CP-1 to Ecology
M-085-84	Cameron, Craig	Temple, John	Farabee, Al	Hamel, William	Ecology Lead	I	Initiate Response Actions for PUREX in accordance with Schedule in Approved Remedial/RAWP
M-085-90	Cameron, Craig	Temple, John	Cline, Michael	Hamel, William	EPA Lead	I	Submit Remedial Investigation/Feasibility Study Work Plan for 200-CR-1 to EPA
M-085-100	Cameron, Craig	Temple, John	French, Mark	Hamel, William	EPA Lead	I	Submit Removal Action Work Plan for 224-T to EPA
M-089-00	Simes, Benjamin	Temple, John	French, Mark	Hamel, William	Ecology Lead	M	Closure of Mixed Waste Units in 324 Bldg REC B&D Cells and High & Low Level Vaults
M-090-00	Einan, Dave	McDonald, Dan	Harkins, Brian	Hastings, Rob	Ecology Lead	M	Acquire/Modify Facilities for Storage of First Two Years of IHLW from WTP Operations
M-090-13	Einan, Dave	McDonald, Dan	Harkins, Brian	Hastings, Rob	Ecology Lead	I	CD-1 for Interim Hanford Storage Project and CR for CD-2 to ECY
M-090-14	Einan, Dave	McDonald, Dan	Harkins, Brian	Hastings, Rob	Ecology Lead	I	Submit CD-1 for Facility to Store Spent Ion Exchange Columns Prior to DFLAW
M-091-00	Einan, Dave	Elsethagen, Kelly	French, Mark	Hamel, William	Ecology Lead	M	Complete Treatment to LDR Standards for All RCRA MLLW & TRUM Waste
M-091-03	Einan, Dave	Elsethagen, Kelly	French, Mark	Hamel, William	Ecology Lead	I	Submit Revision of TRUM Waste & MLLW PMP To Ecology

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Milestone	EPA PM	Ecology PM	DOE PM	DOE Assistant Manager	Regulatory Lead(s)	TPA Type	Title
M-091-03N	Einan, Dave	Elsethagen, Kelly	French, Mark	Hamel, William	Ecology Lead	I	Submit Revision of TRUM Waste and MLLW PMP to Ecology
M-091-03O	Einan, Dave	Elsethagen, Kelly	French, Mark	Hamel, William	Ecology Lead	I	Submit Revision of TRUM Waste and MLLW PMP to Ecology
M-091-03P	Einan, Dave	Elsethagen, Kelly	French, Mark	Hamel, William	Ecology Lead	I	Submit Revision of TRUM Waste and MLLW PMP to Ecology
M-091-03Q	Einan, Dave	Elsethagen, Kelly	French, Mark	Hamel, William	Ecology Lead	I	Submit Revision of TRUM Waste and MLLW PMP to Ecology
M-091-03R	Einan, Dave	Elsethagen, Kelly	French, Mark	Hamel, William	Ecology Lead	I	Submit Revision of TRUM Waste and MLLW PMP to Ecology
M-091-03S	Einan, Dave	Elsethagen, Kelly	French, Mark	Hamel, William	Ecology Lead	I	Submit Revision of TRUM Waste and MLLW PMP to Ecology
M-091-03T	Einan, Dave	Elsethagen, Kelly	French, Mark	Hamel, William	Ecology Lead	I	Submit Revision of TRUM Waste and MLLW PMP to Ecology
M-091-03U	Einan, Dave	Elsethagen, Kelly	French, Mark	Hamel, William	Ecology Lead	I	Submit Revision of TRUM Waste and MLLW PMP to Ecology
M-091-03V	Einan, Dave	Elsethagen, Kelly	French, Mark	Hamel, William	Ecology Lead	I	Submit Revision of TRUM Waste and MLLW PMP to Ecology
M-091-44T	Einan, Dave	Elsethagen, Kelly	French, Mark	Hamel, William	Ecology Lead	I	Submit Change Package to Complete Disposition of CH TRUM & RH TRUM
M-091-48	Einan, Dave	Elsethagen, Kelly	French, Mark	Hamel, William	Ecology Lead	I	Complete the Offsite Shipment of All TRUM Waste
M-091-49	Einan, Dave	Elsethagen, Kelly	French, Mark	Hamel, William	Ecology Lead	I	Complete Retrieval and Designation of RH and CH RSW
M-091-49A	Einan, Dave	Elsethagen, Kelly	French, Mark	Hamel, William	Ecology Lead	I	Submit a Change Request to Establish a Schedule for Achieving the Retrieval of RSW

## Tri-Party Agreement Project Manager (PM) List by Milestone

Milestone	EPA PM	Ecology PM	DOE PM	DOE Assistant Manager	Regulatory Lead(s)	TPA Type	Title
M-091-52-T01C	Einan, Dave	Elsethagen, Kelly	French, Mark	Hamel, William	Ecology Lead	T	Remove 20 Additional Mixed Waste Containers from Outside Storage Area A and/or B
M-091-52-T02	Einan, Dave	Elsethagen, Kelly	French, Mark	Hamel, William	Ecology Lead	T	Submit to Ecology, an Interim Response Action to Resume Waste Retrieval
M-091-52-T03	Einan, Dave	Elsethagen, Kelly	French, Mark	Hamel, William	Ecology Lead	T	Submit to Ecology, a CDR for the Facility/Capability for Contact Handled Waste Containers
M-091-52-T04	Einan, Dave	Elsethagen, Kelly	French, Mark	Hamel, William	Ecology Lead	T	Remove All Mixed Waste Containers from Outside Storage Areas A and B
M-092-00	Cameron, Craig	Temple, John	French, Mark	Hamel, William	Ecology Lead	M	Acquire Facilities for Cs/Sr, & Na
M-092-09	Cameron, Craig	Temple, John	French, Mark	Hamel, William	Ecology Lead	I	Submit to Ecology a Conceptual Design Report Package (30% Design) for the Sodium Reaction Facility
M-092-09-T01	Cameron, Craig	Temple, John	French, Mark	Hamel, William	Ecology Lead	T	Submit to Ecology a Preliminary Design Report Package (60% Design) for the Sodium Reaction Facility
M-092-09-T02	Cameron, Craig	Temple, John	French, Mark	Hamel, William	Ecology Lead	T	Submit to Ecology a Final Design Report (90%-100% Design) for the Sodium Reaction Facility
M-092-20	Cameron, Craig	Temple, John	French, Mark	Hamel, William	Ecology Lead	I	Submit to Ecology a Disposition Pathways Evaluation for the Cesium and Strontium Capsules
M-092-20A	Cameron, Craig	Temple, John	French, Mark	Hamel, William	Ecology Lead	I	Submit to Ecology a Disposition Pathways Evaluation for the Cesium and Strontium Capsules
M-092-21	Cameron, Craig	Temple, John	French, Mark	Hamel, William	Ecology Lead	I	Complete the Transfer of the Cesium and Strontium Capsules from WESF

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M-092-21-T01	Cameron, Craig	Temple, John	French, Mark	Hamel, William	Ecology Lead	T	Submit to Ecology a Conceptual Design Report Package (30% Design) to Dispose of Cs/Sr Capsules
M-092-21-T02	Cameron, Craig	Temple, John	French, Mark	Hamel, William	Ecology Lead	T	Submit to Ecology a Preliminary Design Report Package (60% Design) to Dispose of Cs/Sr Capsules
M-092-21-T03	Cameron, Craig	Temple, John	French, Mark	Hamel, William	Ecology Lead	T	Submit to Ecology a Final Design Report Package (90%-100% Design) to Dispose of Cs/Sr Capsules
M-093-00	Buelow, Laura	Temple, John	French, Mark	Hamel, William	Dual Lead	M	Complete Final Disposition of All 100 Area Surplus Production Reactor Buildings
M-093-27	Buelow, Laura	Temple, John	French, Mark	Hamel, William	EPA Lead	I	Complete 105-KE & 105-KW Reactor ISS in Accordance with Removal Action Work Plan
M-093-27-T01	Buelow, Laura	Temple, John	French, Mark	Hamel, William	EPA Lead	T	Initiate Earthwork for Construction of the 105-KE Safe Storage Enclosure
M-093-27-T02	Buelow, Laura	Temple, John	French, Mark	Hamel, William	EPA Lead	T	Complete preparation of the 105-KW Reactor Building for Interim Safe Storage by removing liquids and accessible hazardous and controlled materials in accordance with the Removal Action Work Plan
M-093-27-T03	Buelow, Laura	Temple, John	French, Mark	Hamel, William	EPA Lead	T	Initiate earthwork for construction of the 105-KW Safe Storage Enclosure