

# **Environmental Management**

## **Public Briefing**

**FY 2013 Appropriations  
FY 2014 President's Budget  
FY 2015 Budget Request**



***Jon Peschong, Richland Operations Office  
Central Plateau and River Corridor***

***May 8, 2013***

# EM Mission

May 2013

Public Briefing - Richland Operations Office

***“Complete the safe cleanup of the environmental legacy brought about from five decades of nuclear weapons development, production, and Government-sponsored nuclear energy research”***



- From a legacy of weapons production to the world's largest environmental cleanup program
- EM clean-up enables DOE to maintain ongoing operations and other critical missions (NNSA/SC) while achieving compliance with governing environmental laws

Draft Pre-Decisional Information

# Environmental Management: A National Responsibility

May 2013

Public Briefing - Richland Operations Office

- We reduce risks and protect our workers, our communities and the environment through cleanup
- Our work is urgent and essential to the health and economic vitality of our communities and the nation, and positions our Sites for future missions and use
- Our mission is not discretionary - it is a federal obligation to address the cold war environmental legacy cleanup and honor our regulatory commitments
- We have demonstrated value for the American Taxpayer by delivering significant progress in the past several years in reducing risks and the overall liability - but our work is not done
- The Environmental Management portfolio is one of our nation's largest liabilities - we have a responsibility to relieve future generations of this environmental and financial liability

*Draft Pre-Decisional Information*

# EM Program Priorities

May 2013

Public Briefing - Richland Operations Office

- Activities to maintain a safe and secure posture in the EM complex
- Radioactive tank waste stabilization, treatment, and disposal
- Spent nuclear fuel storage, receipt, and disposition
- Special nuclear material consolidation, processing, and disposition
- High risk soil and groundwater remediation
- Transuranic and mixed/low-level waste disposition
- Soil and groundwater remediation
- Excess facilities deactivation and decommissioning



Draft Pre-Decisional Information



# The 2015 Vision

## Hanford Site Cleanup

# Safe and Effective Cleanup that Protects the Columbia River

### Richland Operations Office

- Reduces the Active Site Footprint of Cleanup to 75 Square Miles (586 to 75)
- Significantly Reduces Long-Term Mortgage Costs
- At Completion, Shifts Emphasis and Resources to Full Scale Cleanup of the Central Plateau (75 square miles)
- Reduces Costs by "Right Sizing" Hanford's Infrastructure via a Mission Support Contract
- Minimizes Injury to Natural Resources

### B & C Area

- ✓ Interim Safe Storage of C Reactor Complete
- ✓ B Reactor Designated as a Museum or Interim Safe Storage Complete
- ✓ All B & C Area Final ROD Remedial Actions Complete
- ✓ All B & C Area Groundwater Remedies Implemented
- ✓ 6 Facilities Demolished
- ✓ 40 Waste Sites Remediated
- ✓ ~381,000 Tons of Soil Removed
- ✓ **Additional Scope:** Extensive Chromium Contamination at the B/C Area (C-7), dug trench to groundwater to removed source

### N Area

- ✓ Interim Safe Storage of N Reactor Complete
- ✓ All N Area Final ROD Remedial Actions Complete and TSD Units Closed
- ✓ All N Area Groundwater Remedies Implemented
- ✓ 108 Facilities Demolished
- ✓ 61 Waste Sites Remediated
- ✓ ~157,000 Tons of Soil Removed
- ✓ **Additional Scope:** Discovery of additional waste sites and additional contamination from past transportation fuel spills

### D & H Area

- ✓ Interim Safe Storage of D, DR, and H Reactors Complete
- ✓ All D & H Area Final ROD Remedial Actions Complete
- ✓ All D & H Area Groundwater Remedies Implemented
- ✓ 16 Facilities Demolished
- ✓ 56 Waste Sites Remediated
- ✓ ~1,700,000 Tons of Soil Removed
- ✓ **Additional Scope:** More extensive chromium contamination and discovery of additional waste sites

### K Area

- ✓ K East Basin Demolished
- ✓ Interim Safe Storage of K East Reactor Complete
- ✓ K West Sludge Removed from the River Corridor
- ✓ Interim Safe Storage of K West Reactor Initiated
- ✓ All K Area Final ROD Remedial Actions Complete and TSD Units Closed with the exception of those associated with K West
- ✓ All K Area Groundwater Remedies Implemented
- ✓ 2,300 Tons of Scrap Nuclear Fuel Removed
- ✓ 109 Facilities Demolished
- ✓ 2 Waste Sites Remediated
- ✓ ~361,000 Tons of Soil Removed
- ✓ **Additional Scope:** Additional waste sites and contamination resulting from past operations.

### IU2 & IU6 Area

- ✓ Interim Safe Storage of F Reactor Complete
- ✓ All IU2 & IU6 Area Final ROD Remedial Actions Complete
- ✓ All IU2 & IU6 Area Final ROD Groundwater Remedial Actions Complete
- ✓ 1 Facility Demolished
- ✓ 50 Waste Sites Remediated
- ✓ ~962,000 tons of Soil Removed

### Central Plateau Cleanup

- ✓ All 200 West Carbon Tetrachloride, Uranium and Technetium 99 Groundwater Remedies Implemented
- ✓ Conduct Additional Cleanup as Funds Become Available

### 300 Area

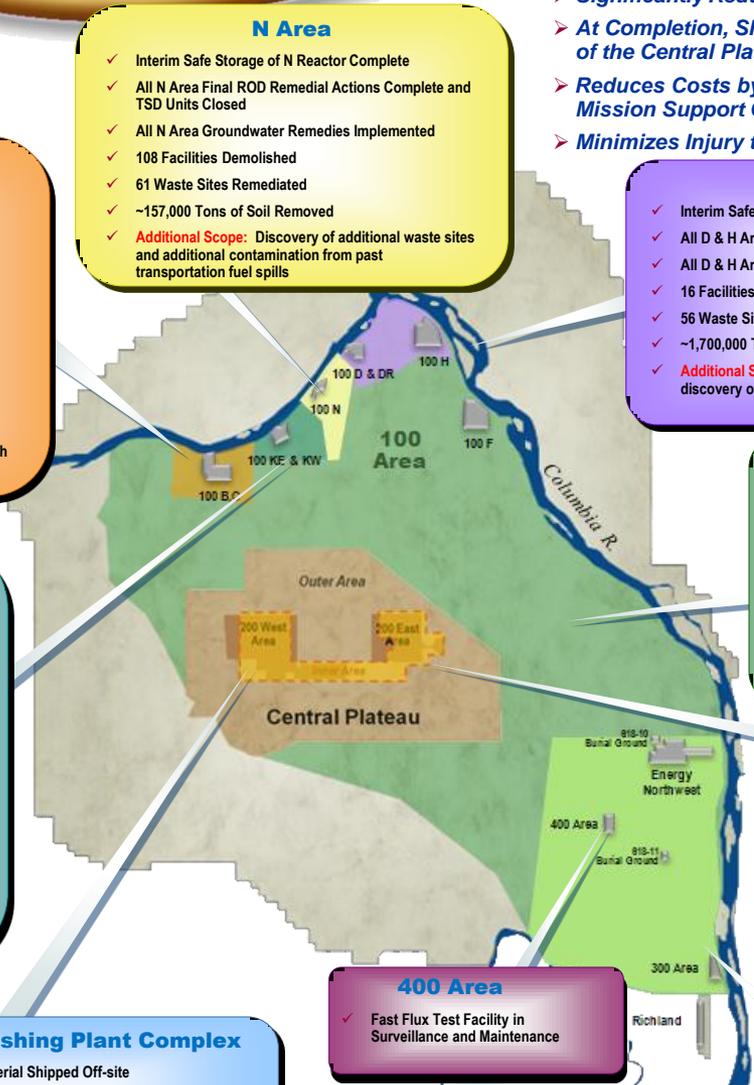
- ✓ All 300 Area Final ROD Remedial Actions Complete and TSD Units Closed
- ✓ All 300 Area Groundwater Remedies Implemented
- ✓ 186 Facilities Demolished
- ✓ 95 Waste Sites Remediated
- ✓ ~923,000 Tons of Soil Removed
- ✓ Final Remediation of 618-10 & 618-11 Burial Grounds Complete
- ✓ **Additional Scope:** Discovery of high-level radioactive contamination below 324 Building

### 400 Area

- ✓ Fast Flux Test Facility in Surveillance and Maintenance

### Plutonium Finishing Plant Complex

- ✓ All Special Nuclear Material Shipped Off-site
- ✓ Slightly Irradiated Fuel Shipped to the Canister Storage Building for Safe Guarding
- ✓ PFP Complex Reduced to Slab on Grade
- ✓ 18 Facilities Demolished



IU = Isolated Unit  
 ROD = Record of Decision  
 TSD = Treatment, Storage, Disposal



## Significant Progress is Being Made *(as of February 2013)*



Placed 78 percent (7 of 9) of nuclear reactors in Interim Safe Storage/Preserved



Demolished 74 percent (385 of 522) of contaminated/excess facilities



Remediated 73 percent (731 of 1012) of waste sites



Disposed of 14.7 million tons of contaminated waste in Environmental Restoration Disposal Facility



Removed all remaining spent nuclear fuel (~2,300 tons) from facilities along the Columbia River and placed in dry storage in central Hanford



Treated 7.2 billion gallons of contaminated groundwater, removing approximately 35 tons of contaminants



Stabilized, packaged 20 tons of plutonium material left in the Plutonium Finishing Plant after the Cold War. Shipped plutonium offsite in 2009. Demolition of Plutonium Finishing Plant 68 percent complete (55 of 81 facilities demolished).



Reduced active cleanup footprint by 73 percent (425 of 586 square miles)



The Vision set a challenging scope of work that could potentially be accomplished by 2015.

The Vision made an assumption of a stable funding of \$1.040B for the Richland Operations Office from 2012-2015.

The \$1.040B funding level has not been realized. Fiscal Year 2012 was about \$20M below Vision requirements. FY 2013 funding is about \$100M lower. Fiscal Year's '14 and '15 may also be below this level.

Significant progress has been made toward the 2015 Vision, with three years left to go.

**Established in 2008**

**2015 Vision**

**Assumptions**

**Challenges**

**Performance**

**3 years to go**

The Richland Operations Office continues to aggressively pursue 2015 Vision goals. Much has been accomplished to date and we anticipate the vast majority of the Vision will be complete in the remaining three years

The amount of work to be done has increased within the 2015 Vision.

**Increased Scope:**

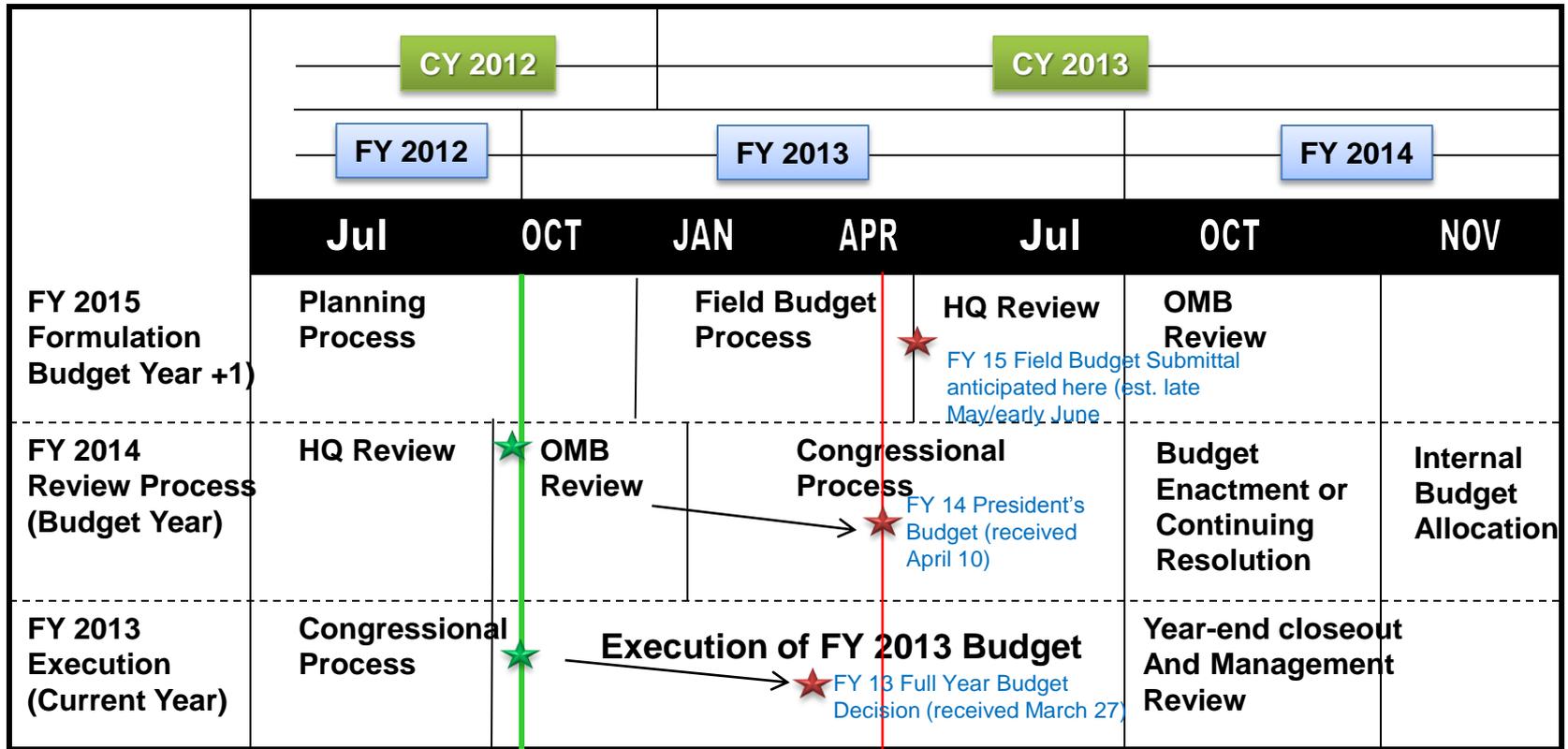
- High levels of radioactive contamination found under the 324 building
- 170 new waste sites requiring remediation in the River Corridor
- More extensive chromium contamination near Columbia River (costing \$107M)

# A Year Like No Other

May 2013

Public Briefing - Richland Operations Office

## The Federal Budget Process Summary



May 2013

Draft Pre-Decisional Information

# FY 2013 Sequestration

May 2013

Public Briefing - Richland Operations Office

- ***Due to Sequestration, RL must reduce spending in FY 2013 by \$79M***
- ***Actions include some layoffs and furlough to workers***
- ***The following TPA milestone commitment dates are at risk:***
  - Submit Draft B, 200-IS-1 Operable Unit Pipeline System Waste Sites RFI/CMS/RI/FS Work Plan to Ecology, including a schedule of completion dates for major tasks and deliverables; M-015-112, due 2/28/2014.
  - Submit Draft B, 200-SW-2 Radioactive Landfills Group RFI/CMS/RI/FS Work Plan to Ecology, including a schedule of completion dates for major tasks and deliverables; M-015-113, due 2/28/14.
  - Begin sludge removal from 105-KW Fuel Storage Basin; M-016-175, due 9/30/2014.
  - DOE shall complete the construction of all wells listed for calendar year 2014 and before, as identified in attachment 1 of TPA change package M-24-11-01. The well listing can be modified with agreement of the Parties at the Project Manager level; M-024-65, due 12/31/2014.

*Draft Pre-Decisional Information*

# RL Profile

(\$ in Thousands)

May 2013

Public Briefing - Richland Operations Office

PBS	PBS Title	FY 2013 Enacted (post- sequester)	FY 2014 President's Budget	FY 2015 Estimated Requirements
RL-0011	NM Stabilization and Disposition - PFP	\$160,056	\$142,890	\$ 184,000
RL-0012	SNF Stabilization and Disposition	\$89,506	\$98,518	\$ 143,000
RL-0013	Solid Waste Stabilization and Disposition - 200 Area	\$118,732	\$130,322	\$ 344,000
RL-0030	Soil and Water Remediation - Groundwater/Vadose Zone	\$134,628	\$141,720	\$ 192,000
<b>Subtotal</b>	<b>Central Plateau Remediation</b>	<b>\$502,922</b>	<b>\$513,450</b>	<b>\$ 863,000</b>
RL-0041	Nuclear Facility D&D - River Corridor Closure Project	\$295,430	\$327,642	\$ 427,000
RL-0040	Nuclear Facility D&D - Remainder of Hanford	\$60,292	\$65,992	\$ 138,000
<b>Subtotal</b>	<b>River Corridor and Other Cleanup Operations</b>	<b>\$355,722</b>	<b>\$393,634</b>	<b>\$ 565,000</b>
RL-0100	Richland Community and Regulatory Support	\$17,969	\$14,701	\$ 28,000
RL-0020	Safeguards and Security	\$63,668	\$69,078	\$ 73,000
RL-0042	Nuclear Facility D&D - Fast Flux Test Facility Project	\$2,562	\$2,545	\$ 2,545
<b>Total - RL</b>	<b>Richland Field Office Funding Summary</b>	<b>\$942,843</b>	<b>\$993,408</b>	<b>\$1,531,545</b>

Draft Pre-Decisional Information

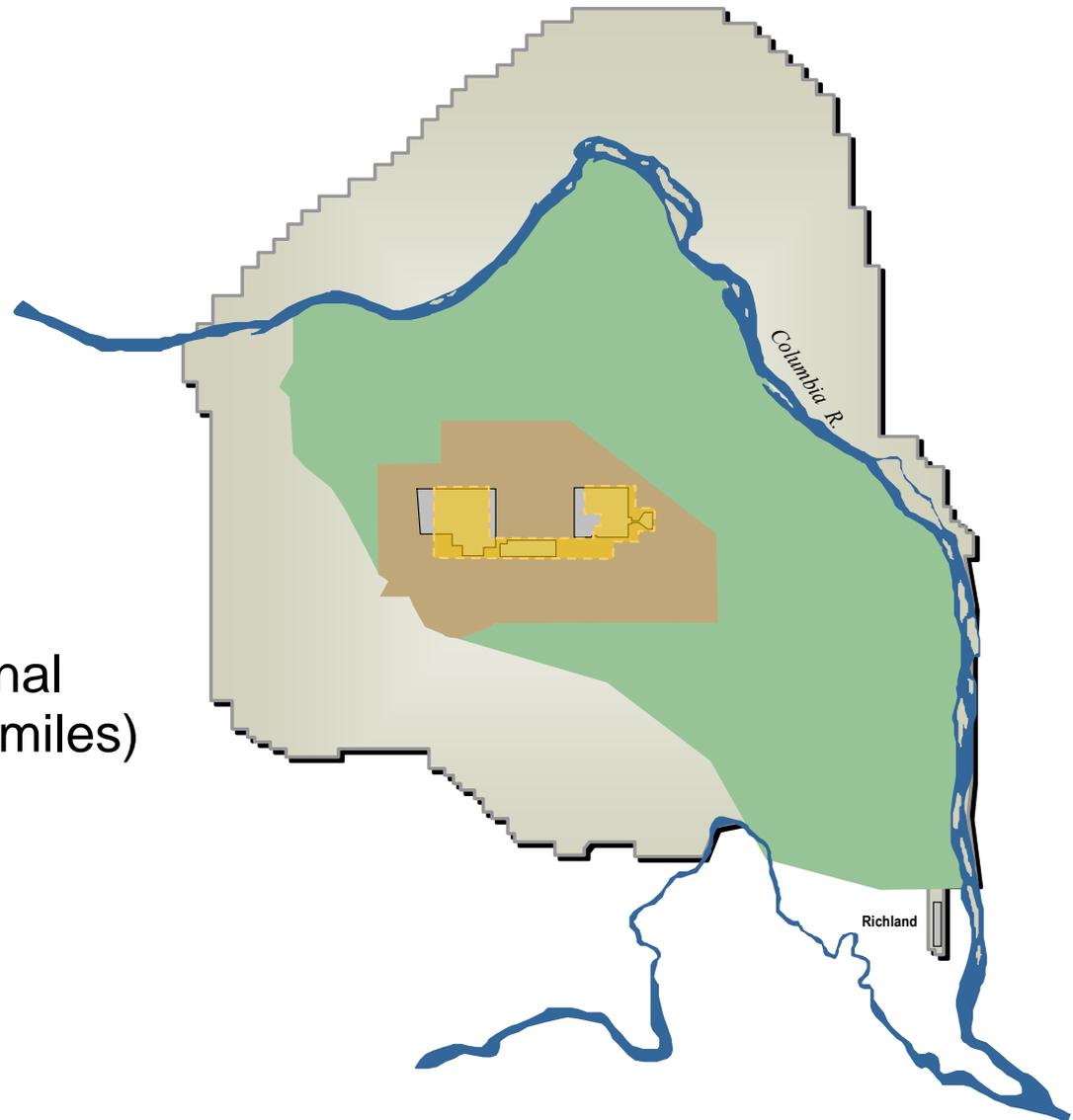
# Shrinking the Footprint of Active Site Cleanup

May 2013

Public Briefing - Richland Operations Office

## Work in four areas:

-  River Corridor  
(~220 sq. miles)
-  Central Plateau,  
Outer Zone  
(~65 sq. miles)
-  Central Plateau,  
Inner Zone  
(~10 sq. miles)
-  Hanford Reach National  
Monument (~300 sq. miles)  
(including Arid Lands  
Ecology Reserve)



Draft Pre-Decisional Information

*Project Work*

---

# RL BUDGET OVERVIEW

*Draft Pre-Decisional Information*



U.S. DEPARTMENT OF  
**ENERGY**

# River Corridor – RL-12

May 2013

Public Briefing - Richland Operations Office

## Planned Accomplishments through FY 2013

### K-Basin Closure, RL-0012 (\$89.5M)

- Provides operation and maintenance support to maintain the K West Basin in a safe and compliant manner (\$44.2M)
- Continue progress towards removal of sludge off of the river; M-016-176 (\$23.9M)
- Provides essential site-wide and other support services (\$21.4)

## Planned Accomplishments through FY 2014

### K-Basin Closure, RL-0012 (\$98.5M)

- Provides operation and maintenance support to maintain the K West Basin in a safe and compliant manner
- Continue progress towards removal of sludge off of the river and sludge treatment activities; M-016-176
- Provides essential site-wide and other support services



Draft Pre-Decisional Information

# River Corridor – RL-12

May 2013

Public Briefing - Richland Operations Office

## FY 2015 Work Descriptions

### K-Basin Closure, RL-0012 (Estimated Requirements of \$143M)

- Provides operation and maintenance support to maintain the K West Basin in a safe and compliant manner
- Continue progress towards removal of sludge off of the river; M-016-176
- Continue Phase 2 sludge treatment and packaging technology; M-016-173
- Provides essential site-wide and other support services



Draft Pre-Decisional Information

# River Corridor – RL-41

May 2013

Public Briefing - Richland Operations Office

## Planned Accomplishments through FY 2013

### Nuclear Facility D&D – River Corridor Closure Project, RL-0041 (\$295.4M)

- 100 Area Remediation (\$87.3M)
  - Complete response actions for 30 waste sites and removal actions for 53 facilities; M-016-55 (approved new milestone date)
  - Initiate operations of in-situ bioremediation system for UPR-100-N-17; M-016-162 (approved new milestone date)
  - Complete response actions for 8 100-IU-2/6 waste sites; M-016-148 (approved new milestone date)
  - Complete response actions for 3 100-D and 4 100-H Area waste sites; M-016-158 (approved new milestone)
  - Complete contaminant removal of 100-C-7:1 deep chromium contaminated waste site
  - Complete 100K Phase 1 Interim Response Actions; M-016-53
  - 100K remediation, surveillance, maintenance and monitoring
- 300 Area Remediation (\$82.0M)
  - Complete re-vegetation of 300-FF-2 waste sites; M-016-139
  - Complete removal for 13 High Priority Facilities; M-094-09
- 600 Area remediation (\$30.4M)
- 200 Area waste operations - ERDF (\$76.9M)
- Site support services (\$18.8M)



Draft Pre-Decisional Information

# River Corridor – RL-41

May 2013

Public Briefing - Richland Operations Office

## Planned Accomplishments through FY 2014

### Nuclear Facility D&D – River Corridor Closure Project, RL-0041 (\$327.6M)

- Complete 100-K Area response actions for 13 sites; M-016-145 (new milestone)
- Complete 100-B/C Area response actions at the 100-C-7/C-7:1 waste sites; M-016-146 (new milestone)
- 100K surveillance, maintenance and monitoring
- Start remediation on 309 Facility Dedicated 300 RLWS and associated Process Sewer systems
- Submit the 30% design of the closure on non-permitted mixed waste units in the 324 Building REC B Cell; M-089-6-T01 (new milestone)



Draft Pre-Decisional Information

# River Corridor – RL-41

May 2013

Public Briefing - Richland Operations Office

## FY 2015 Work Descriptions

### Nuclear Facility D&D – River Corridor Closure Project, RL-0041 (Estimated Requirements of \$427M)

- Complete 100-IU-2/6 response actions for 36 waste sites; M-016-149 (new milestone)
- Complete response actions for 20 100-D and 5 100-H Area waste sites; M-016-159 (new milestone)
- Remediation of highly radioactive waste site (300-296) beneath 324 Building, and D4 of the 324 Building in support of TPA milestone M-094-00 due 9/30/2018 (approved new date)
- 100K surveillance, maintenance and monitoring
- Continue Phase 2 waste site remediation; M-016-143
- Perform 105-KE ISS; M-093-28 (new milestone)
- Complete all Interim 300 Area remedial actions (excluding 618-10 and 11 burial grounds); M-016-69



Draft

# Central Plateau – RL-11

May 2013

Public Briefing - Richland Operations Office

## Planned Accomplishments through FY 2013

### Plutonium Finishing Plant, RL-0011 (\$160.1M)

- Minimum safe and essential services for industrial, radiological and nuclear Plutonium Finishing Plant facilities/structures and systems (\$38.0M)
- Perform deactivation and decommissioning activities for the major PFP facilities to achieve ready-for-demolition status in support of the 2015 Vision and future TPA milestones (M-083-44 and M-083-00A). Major facilities include: 234-5Z (Plutonium Conversion Facility), 291-Z (Exhaust Building), 291-Z (Stack), 236-Z (PRF), 243-Z (Low Level Waste Treatment Facility) and 242-Z (Waste Treatment Facility), (\$72.3M)
- Provides site-wide services (\$49.8M)



Draft Pre-Decisional Information

# Central Plateau – RL-11

May 2013

Public Briefing - Richland Operations Office

## Planned Accomplishments through FY 2014

### Plutonium Finishing Plant, RL-0011 (\$142.9M)

- Minimum safe and essential services for industrial, radiological and nuclear Plutonium Finishing Plant facilities/structures and systems
- Perform deactivation and decommissioning activities for the major PFP facilities to achieve ready-for-demolition status in support of the 2015 Vision and future TPA milestones (M-083-44 and M-083-00A). Major facilities include: 234-5Z (Plutonium Conversion Facility), 291-Z (Exhaust Building), 291-Z (Stack), 236-Z (PRF), 243-Z (Low Level Waste Treatment Facility) and 242-Z (Waste Treatment Facility)
- Provides site-wide services



Draft Pre-Decisional Information

# Central Plateau – RL-11

May 2013

Public Briefing - Richland Operations Office

## FY 2015 Work Descriptions

### Plutonium Finishing Plant, RL-0011 (Estimated Requirements of \$184M)

- Minimum safe and essential services for industrial, radiological and nuclear Plutonium Finishing Plant facilities/structures and systems
- Perform deactivation and decommissioning activities for the major PFP facilities to achieve ready-for-demolition status in support of the 2015 Vision and future TPA milestones (M-083-44 and M-083-00A). Major facilities include: 234-5Z (Plutonium Conversion Facility), 291-Z (Exhaust Building), 291-Z (Stack), 236-Z (PRF), 243-Z (Low Level Waste Treatment Facility) and 242-Z (Waste Treatment Facility)
- Provides site-wide services



Draft Pre-Decisional Information

# Central Plateau – RL-13

May 2013

Public Briefing - Richland Operations Office

## Planned Accomplishments through FY 2013

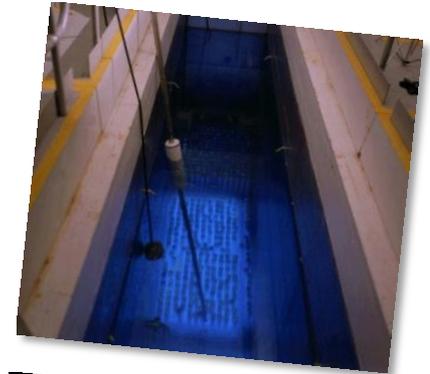
### Solid Waste Stabilization and Disposition, RL-0013 (\$118.7M)

- Provide minimum safe base operations necessary to support safe and compliant storage of spent nuclear fuel (SNF) and Waste Encapsulation and Storage Facility (WESF) capsules (\$14.5M)
- Operation of waste treatment and compliant storage facilities: Central Waste Complex, Solid Waste base operations, Mixed Waste Disposal Trenches, Liquid Effluent Facility, Integrated Disposal Facility, T Plant and ERDF interface (\$63.8M)
- Provides site-wide and other support services (\$40.4M)

## Planned Accomplishments through FY 2014

### Solid Waste Stabilization and Disposition, RL-0013 (\$130.3M)

- Provide minimum safe base operations necessary to support safe and compliant storage of SNF and WESF capsules
- Operation of waste treatment and compliant storage facilities: Central Waste Complex, Solid Waste base operations, Mixed Waste Disposal Trenches, Liquid Effluent Facility, Integrated Disposal Facility, T Plant and ERDF interface
- Provides site-wide services



Draft Pre-Decisional Information

# Central Plateau – RL-13

May 2013

Public Briefing - Richland Operations Office

## FY 2015 Work Descriptions

### Solid Waste Stabilization and Disposition, RL-0013 (Estimated Requirements of \$344M)

- Provide minimum safe base operations necessary to support safe and compliant storage of SNF and WESF capsules
- Operation of waste treatment and compliant storage facilities: WRAP, Central Waste Complex, Solid Waste base operations, Mixed Waste Disposal Trenches, Liquid Effluent Facility, T Plant and ERDF interface. Also includes increased program management activities in support of the TRU Program ramp-up and T Plant modifications to receive K Basin sludge.
- Restart of the TRU Program in support of the M-091 milestone commitments
- Capsule Storage and Disposal (Cesium and Strontium Capsule path forward)
- Integrated Disposal Facility performance assessment
- Provides site-wide services



Draft Pre-Decisional Information

# Central Plateau – RL-30

May 2013

Public Briefing - Richland Operations Office

## Planned Accomplishments through FY 2013

### Soil & Water Remediation – Groundwater, RL-0030 (\$134.6M)

- Continue Groundwater systems maintenance and Groundwater monitoring (\$22.1M)
- Continue operation of the River Corridor and Central Plateau Pump and Treat Facilities (\$60.5M)
- Supports progress towards the development and issuance of Record of Decisions and Remedial Design/Remedial Action Work Plans needed to implement the final remedies for the 100 and 300 Area groundwater River Corridor operable units. (\$3.7M)
- Provides site-wide and other support services (\$48.3M)



Draft Pre-Decisional Information

# Central Plateau – RL-30

May 2013

Public Briefing - Richland Operations Office

## Planned Accomplishments through FY 2014

### Soil & Water Remediation – Groundwater, RL-0030 (\$141.7M)

- Continue Groundwater systems maintenance and Groundwater monitoring
- Continue operation of the River Corridor and Central Plateau Pump and Treat Facilities
- Supports progress towards the development and issuance of Record of Decisions and Remedial Design/Remedial Action Work Plans needed to implement the final remedies for the 100 and 300 Area groundwater River Corridor operable units
- Achieve progress toward the completion of the necessary characterization and decision documentation needed to complete the CERCLA RI/FS process and obtain final RODs for the Central Plateau groundwater OUs; several M-015 milestones
- Provides site-wide and other support services



Draft Pre-Decisional Information

# Central Plateau – RL-30

May 2013

Public Briefing - Richland Operations Office

## FY 2015 Work Descriptions

### Soil & Water Remediation – Groundwater, RL-0030 (Estimated Requirements of \$192M)

- Continue Groundwater systems maintenance and Groundwater monitoring
- Continue operation of the River Corridor and Central Plateau Area Pump and Treat Facilities
- Supports progress towards the development and issuance of Record of Decisions and Remedial Design/Remedial Action Work Plans needed to implement the final remedies for the 100 and 300 Area groundwater River Corridor operable units
- Achieve progress toward the completion of the necessary characterization and decision documentation needed to complete the CERCLA RI/FS process and obtain final RODs for the Central Plateau groundwater OUs; several M-015 milestones
- Accomplishes well installation and system modifications to support operation of the Pump & Treat Facilities
- Provides site-wide and support services



Draft Pre-Decisional Information

# Central Plateau – RL-40

May 2013

Public Briefing - Richland Operations Office

## Planned Accomplishments through FY 2013

### Nuclear Facility D&D for the Remainder of Hanford, RL-0040 (\$60.3M)

- Provide surveillance and maintenance activities to ensure safety for inactive waste sites and facilities on the Central Plateau (\$12.2M)
- RL Directed services for site integration (\$26.1M)
- Provide HAMMER facilities/programs for safety and health training (\$6.8M)
- Provide site infrastructure upgrades, replacements and repairs (\$2.9M)
- Provides site-wide and support services (\$12.3M)

## Planned Accomplishments through FY 2014

### Nuclear Facility D&D for the Remainder of Hanford, RL-0040 (\$66.0M)

- Provide surveillance and maintenance activities to ensure safety for inactive waste sites and facilities on Hanford's Central Plateau
- RL Directed services for site integration; this increase reflects the consolidation of RL Directed activities in RL-40 in FY 2014
- Provide HAMMER facilities/programs for safety and health training
- Provide site infrastructure upgrade planning



Draft Pre-Decisional Information

# Central Plateau – RL-40

May 2013

Public Briefing - Richland Operations Office

## FY 2015 Work Descriptions

### Nuclear Facility D&D for the Remainder of Hanford, RL-0040 (Estimated Requirements of \$138M)

- Provide surveillance and maintenance activities to ensure safety for inactive waste sites and facilities on Hanford's Central Plateau
- Re-initiate U Plant Canyon disposition; M-016-200A
- RL Directed services for site integration
- Provide HAMMER facilities and programs for safety and health training
- Provide site infrastructure upgrade planning
- Provides site-wide services



Draft Pre-Decisional Information

# Hanford Site Support – RL-100

May 2013

Public Briefing - Richland Operations Office

## **FY 2013-2015 - Community & Regulatory Support (RL-100) (FY 2013 \$18.0M; FY 2014 [\$14.7M]; and FY 2015 \$28M estimated)]**

The following activities are supported by this PBS in FY 2013:

- Support Washington and Oregon States emergency preparedness, environmental oversight and other activities related to Hanford cleanup
- Support the WA State Department of Ecology RCRA Mixed Waste Fee; WA State Department of Health's air emissions monitoring invoice; Payment in Lieu of Taxes for Grant, Benton, and Franklin Counties; and Hanford Advisory Board

The FY 2014 budget will require RL to look for ways to mitigate impacts to funding in order to meet its commitments

The FY 2015 budget requirement assumes increases to Grant Support and Payment in Lieu of Taxes over the FY 2013 funding level

*Draft Pre-Decisional Information*

# Hanford Site Support – RL-20

May 2013

Public Briefing - Richland Operations Office

## FY 2013 - Safeguards and Security (RL-0020), \$63.7M

- Maintain appropriate Hanford site access controls, emergency response, and physical security at the Hanford Site. Maintain Material Control and Accountability, Information Security, Personnel Security, and Protective Force

## FY 2014 - Safeguards and Security (RL-0020), \$69.1M

- Maintain appropriate Hanford site access controls, emergency response, and physical security at the Hanford Site. Maintain Material Control and Accountability, Information Security, Personnel Security, and Protective Force

## FY 2015 - Safeguards and Security (RL-0020), \$73M estimated

- Maintain appropriate Hanford site access controls, emergency response, and physical security at the Hanford Site. Maintain Material Control and Accountability, Information Security, Personnel Security, and Protective Force
- Increase in FY15 is primarily due to emerging program requirements

*Draft Pre-Decisional Information*

# Hanford Site – RL-42

May 2013

Public Briefing - Richland Operations Office

## FY 2013 – Nuclear Facility D&D FFTF (RL-0042), \$2.6M

- Supports long-term safe and compliant surveillance and maintenance for the Fast Flux Test Facility (FFTF) and support facilities (\$2.2M)
- Provides site-wide services (\$0.4M)

## FY 2014 - Nuclear Facility D&D FFTF (RL-0042), \$2.5M

- Supports long-term safe and compliant surveillance and maintenance for the Fast Flux Test Facility (FFTF) and support facilities
- Provides site-wide services

## FY 2015 - Nuclear Facility D&D FFTF (RL-0042), \$2.5M estimated

- Supports long-term safe and compliant surveillance and maintenance for the Fast Flux Test Facility (FFTF) and support facilities
- Provides site-wide services

*Draft Pre-Decisional Information*

# Maintaining the Hanford Site Vision

May 2013

Public Briefing - Richland Operations Office

- We remain committed to our 2015 Vision and continue to look for efficiencies to offset new and emerging workscope
  - We are committed to maintaining worker and public safety
- Protecting the Columbia River is vital, urgent and our obligation to the people of the Pacific Northwest
- RL and ORP are committed to continued progress at the Hanford Site in dealing with the largest environmental liability in the EM cleanup program
- We appreciate your continued input to priorities

*Draft Pre-Decisional Information*

