



# **CH2M HILL Plateau Remediation Contract Emerging Issues**

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# Plateau Remediation Contract

- CH2M HILL Plateau Remediation Company
- \$4.5 billion 10-year contract focused on decommissioning and remediation of the Central Plateau and 100K Area
- Supports implementation of DOE's 2015 vision



# Plateau Remediation Company



## **100K Area Remediation**

- 2 reactor complexes, 35 cubic meters of highly radioactive material, 89 facilities to demolish, 109 waste sites

## **Plutonium Finishing Plant (PFP) closure**

- 46 facilities to demolish, 232 glove boxes, special nuclear material and fuel

## **Groundwater/Vadose Zone Remediation Project**

- 12 plumes with 10 major contaminants encompassing approximately 100 square miles

## **Facility, Waste Site, and Canyon Remediation**

- >700 facilities, and more than 1,100 waste sites

## **Transuranic (TRU) Waste Retrieval, Treatment and Disposal, and Fuels Management**

- 4 burial grounds containing 5,300 cubic meters of suspect TRU

## **Fast Flux Test Facility**

- Place into 'Cold & Dark' conditions




# Overall Status

- Accomplishing work safely, on schedule and below cost
- Developed Central Plateau Cleanup Strategy
- Integrated \$1.3B of Recovery Act work
- All regulatory milestones on or ahead of schedule
- Executing efficiently in all major scope areas
- Completed Integrated Safety Management System / Environmental Management System Phase I Verification
  - Initiated Phase II Verification audit



# Recovery Act Status



- Completed definitization of Recovery Act scope into contract
- Achieving Recovery Act goals 
- Directly hired or retained more than 1,200 jobs
  - Touched lives of more than 2,400 people
- Placed over \$276 million dollars in contracts
  - Awarded >63% to small businesses
- Developed a comprehensive safety and field work training program for new workforce along with project-specific training

## Recovery Act Priorities

- Job creation/retention
- Reduce hazards/risks
- Shrink active site cleanup footprint
- Achieve significant Central Plateau remediation
- Lifecycle mortgage reduction



# Anticipated Emerging Issues

- Funding Past FY 2011
  - Base and Recovery Act Funding
- Workforce Transformation
  - Loss of newly trained motivated D&D craft after FY 2011
- Regulatory Alignment
  - Implementation of Central Plateau regulatory strategy



# Funding Past 2011

- Ensure FY12 Base funding
- Ensure lifecycle cost reductions remain in budget to continue cleanup work
- Longer term stable funding
- ARRA funding after 2011



Demolition in the 200 North Area

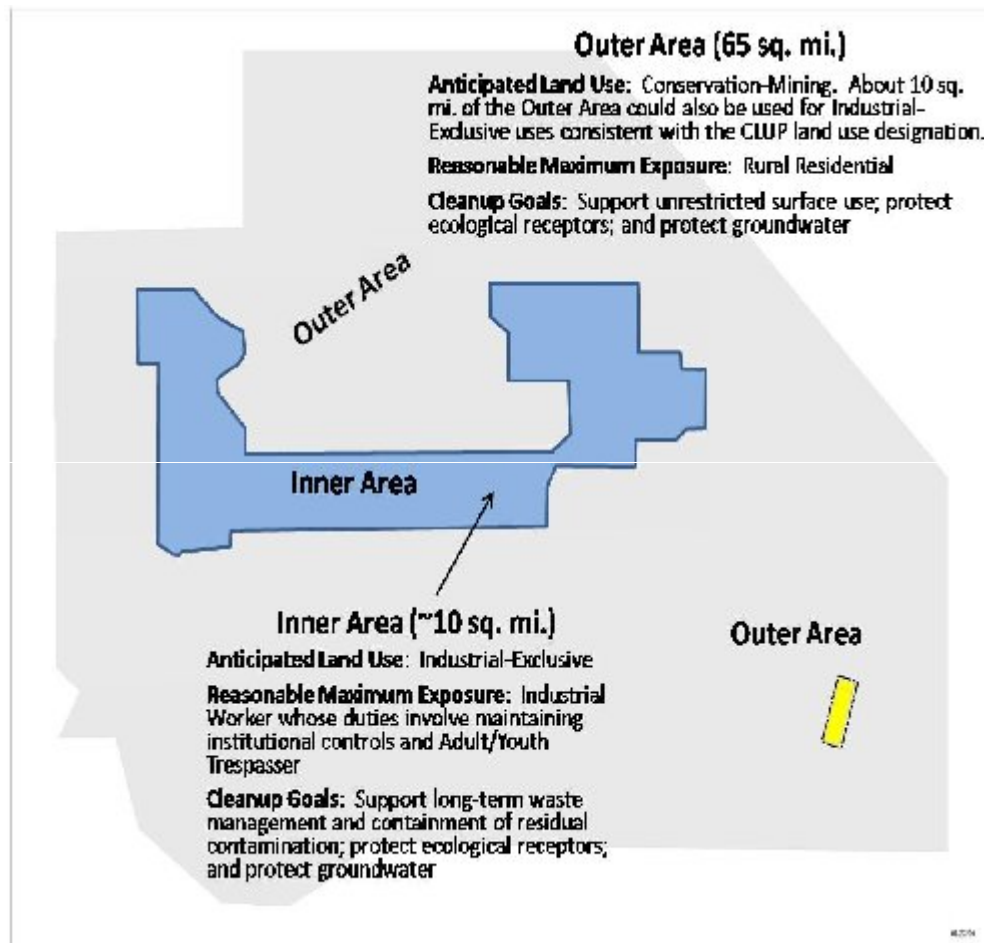
# Workforce Transformation

- Aging nuclear workforce
- Potential to lose newly trained younger workers after 2011
- Potential for workforce transformation
  - What's the cost
  - How will this be funded





# Regulatory Alignment



Inner and Outer Areas Are Key to Strategy

- Stakeholder alignment on cleanup approach
- Large number of regulatory documents
- Continued funding and momentum after Recovery Act

# Keys to Success

- Continued safe execution of accelerated D&D and environmental remediation
- Continued excellent environmental compliance performance
- Regulatory alignment
- Steady funding
- Stable workforce



Glove box removal from the Plutonium Finishing Plant

# Questions/Answers



*One Culture. One Team.*

