



# U.S. DEPARTMENT OF ENERGY

## *Information on Fiscal Year 2013 Budget Request*

U.S. Department of Energy  
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*EM* Environmental Management

safety • performance • cleanup • closure

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## *EM Program Priorities*

- Essential activities to maintain a safe, secure, and compliant posture in the EM complex
- Radioactive tank waste stabilization, treatment, and disposal
- Spent (used) nuclear fuel storage, receipt, and disposition
- Special nuclear material consolidation, processing, and disposition
- High priority groundwater remediation
- Transuranic and mixed/low-level waste disposition
- Soil and groundwater remediation
- Excess facilities deactivation and decommissioning (D&D)



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## WVDP Phase 1 Decommissioning

- ✓ Complete HLW activities at the WVDP
  - Relocate 275 HLW canisters to a new on-site dry cask storage facility
  - Maintain the waste tanks in a dry and stable condition pending future decision making
- ✓ Ship and dispose all Low Level and Transuranic Waste
- ✓ Complete demolition of Main Plant Process Building, Vitrification Facility, and Remote Handled Waste Facility
- ✓ Disposition and demolish all remaining surplus facilities (43 facilities)
- ✓ Protect the groundwater: Ensure the on-going performance of the Permeable Treatment Wall
- ✓ Remove and dispose of all contaminated soils from Waste Management Areas (WMA) #1 & #2
- ✓ Complete Phase 1 Decommissioning per Record of Decision



## WVDP FY 2013 Priorities

- Maintain essential activities for safe, secure, and compliant site (Min-Safe)
- Support HLW activities at the WVDP
  - Continue efforts to relocate 275 HLW canisters to a new on-site dry cask storage facility
  - Maintain the waste tanks in a dry and stable condition
- Continue preparation for the demolition of Main Plant Process Building and Vitrification Facility,
- Ship and dispose Low Level Waste
- Ensure the on-going performance of the Permeable Treatment Wall

