

# Oak Ridge Environmental Management Program



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### Mission

Complete the cleanup of the Oak Ridge Reservation to:

- Protect the region's health and environment
- Make clean land available for future use
- Ensure U.S. Department of Energy's (DOE) ongoing vital missions

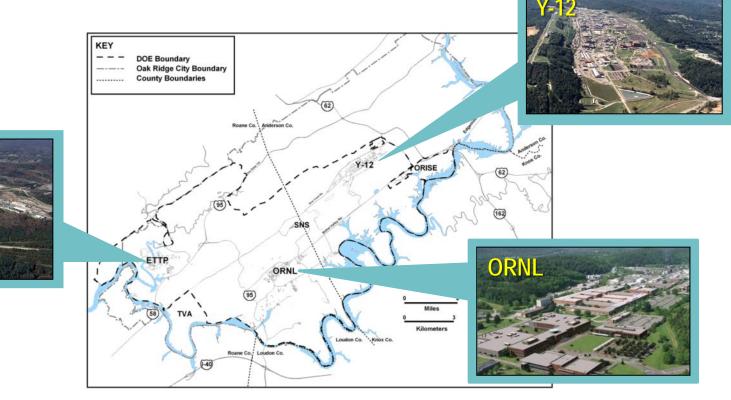


### **Program Overview**

FTTP

Work is Organized by Cleanup Portfolios:

- East Tennessee Technology Park (ETTP)
- Y-12 National Security Site (Y-12)
- Oak Ridge National Laboratory (ORNL)



# East Tennessee Technology Park

#### **Key Activities**

- K-25 building demolition completed in December 2013
- K-27 pre-demolition efforts ongoing
- K-33 building demolition complete
- Fire Water Tower demolition complete





# Y-12 National Security Complex

#### **Key Activities**

- Conceptual design of Outfall 200 Mercury Treatment Facility nearing completion
- Awarded small business contract for Outfall 200 footprint characterization
- Working through the process to construct a new onsite CERCLA disposal cell
- Recovery Act projects
  completed





# Oak Ridge National Laboratory

#### **Key Activities**

- ZPR plate transfers complete and preparations underway for CEUSP shipments (U-233 material)
- Planning additional work in Building 2026 to support U-233 processing campaign
- Central Characterization Project returns to Transuranic Waste Processing Center
- Completing final documentation
  for Recovery Act project





## **Community Involvement**

- Preserving the rich history of the Oak Ridge Reservation
- Fostering positive relationships with local government and community organizations
- Managing the transfer of unneeded resources to the private sector for economic development
- Giving back to host community through volunteer activity





# **Regulatory Partnerships**

- Working relationships with environmental regulators is critical to program success
  - Collaborative approach to setting program priorities
  - Effective communications between technical staff
  - Structured, productive framework for resolving disputes
  - Regular personal interactions between senior management
  - Respect and understanding of roles and responsibilities







### **Contractor Partnerships**

- Results-oriented federal and contractor staff
- Shared commitment to completing the cleanup work safely and efficiently
- Partnering agreements establish a collaborative approach to achieve success



## Look Ahead

- Complete cleanup at ETTP
- U-233 Disposition Project
- Three upcoming major, capital projects
  - Outfall 200 Mercury Treatment Facility, Environmental Management Disposal Facility, and Sludge Buildout Project
- Finalize Mercury Remediation Strategy

