Footprint Reduction

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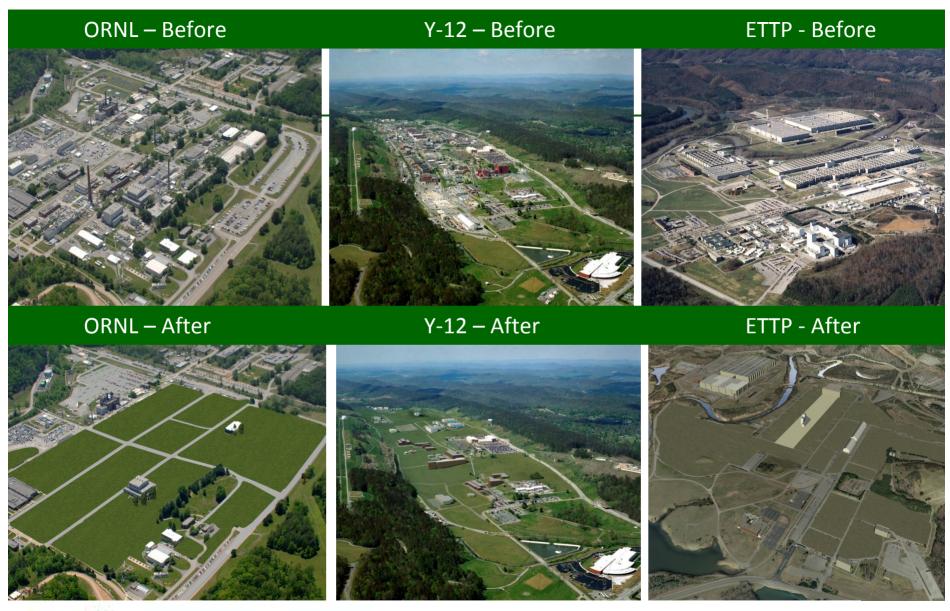


IFDP Status

- ✓ CD 1 Complete
- CD-2 Complete End of 2009
- Start Work 2010/2011
- Ramp up ~ 3-5 years and complete in 26 29 years
- Cost Range \$9B \$15B

ETTP Complete ~ 2017





IFDP Benefits

- ✓ Reduce Risk to People and Environment
- ✓ Reduce Cost
- ✓ Allow Science and NNSA to Focus on Their Missions
- ✓ Facilitate Modernization and Footprint Reduction
- ✓ Maintain Trained/Skilled Workforce



Footprint Reduction

With Modest Funding Increases Over Six Years

- ETTP Would Be Complete by 2014
- ORNL Central Campus would be 80% Complete by 2015
 - All Structures (Except 3019) removed
 - At Least 50% of Land Available for Reuse
- Y-12 High Risk Problems Would Be Addressed
 - Alpha 4 and 9206 Demolished
 - Alpha 5 Stable
 - Mercury Releases Significantly Reduced
 - 90% of Legacy Waste Removed

Even This Would Not Deplete Work "On the Shelf"

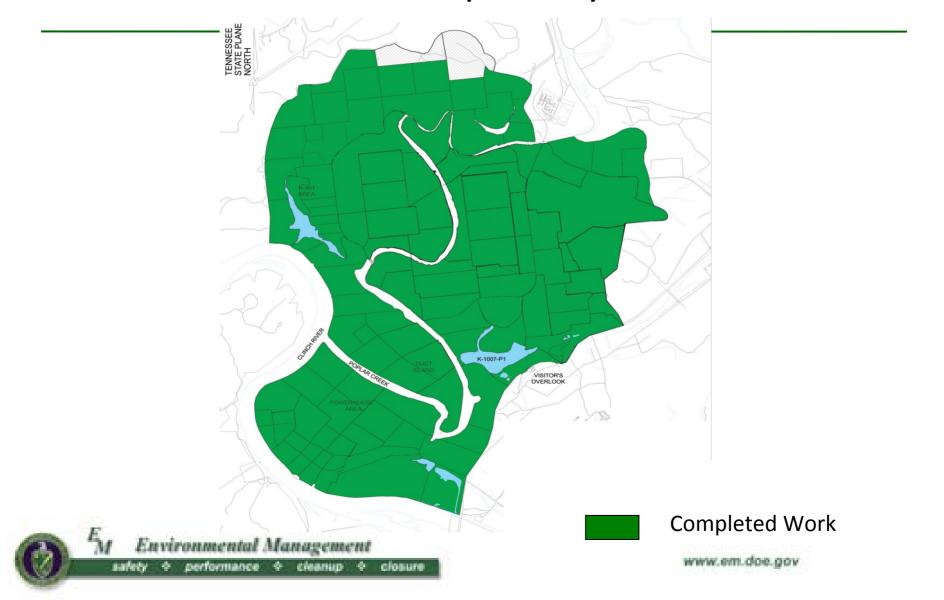
Footprint Reductions ORNL Central Campus – 80% Complete 2015



Footprint Reductions Y-12 Completions - 2015



Footprint Reductions ETTP – Complete by 2014



Footprint Reduction Benefits ORO

- ✓ Earlier Risk Reduction
- ✓ Return on Investment 50% 100%
- ✓ Footprint Reduction = 1000's of Acres Available for Reuse