

*River Corridor
Closure Project*

Emerging Issues for the Columbia River Corridor Closure Project

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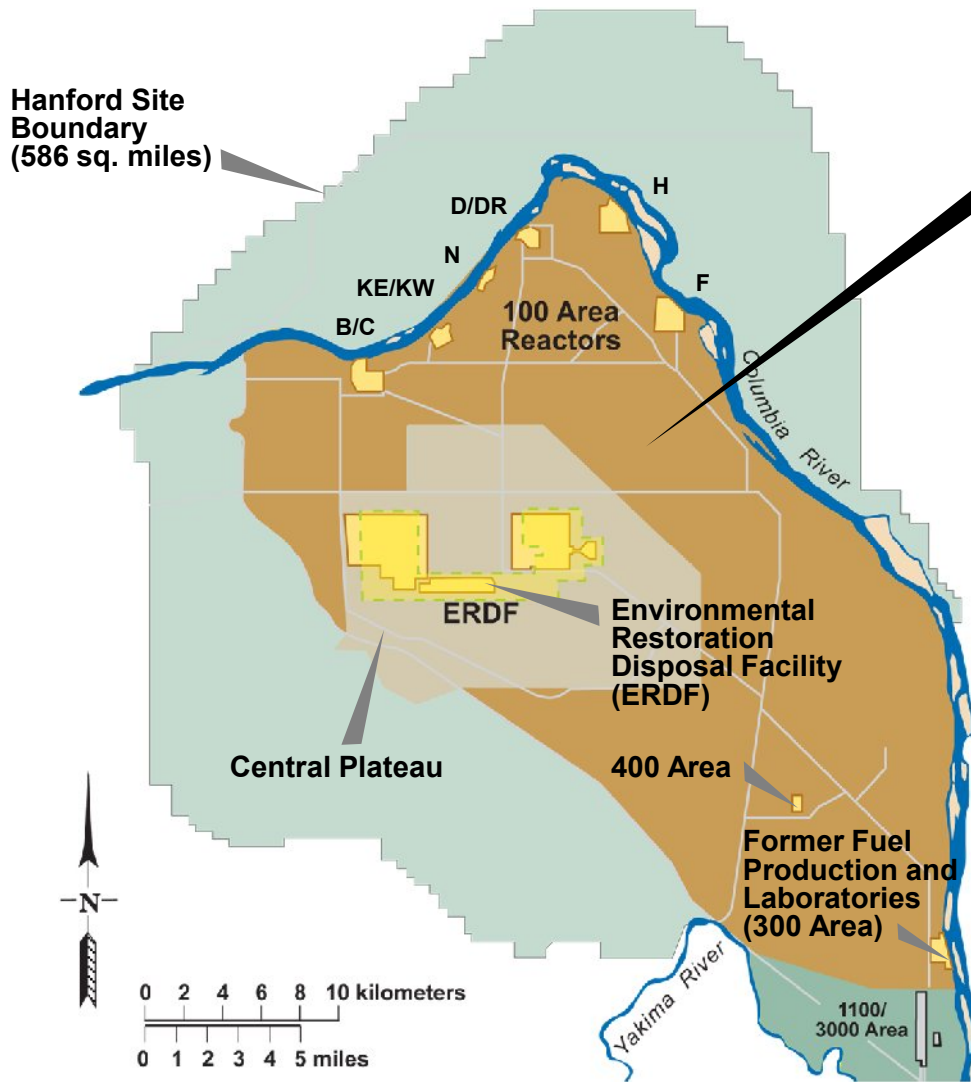
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Panel Discussion



**U.S. Department of Energy
Richland Operations Office**

The RCC scope extends along the Hanford portion of the Columbia River



River Corridor
 (220 square miles and 46 linear miles of Columbia River shoreline)

River Corridor Contract

- 10-year contract ends 2015
- Cost-Plus incentive fee (target cost) contract
- Incentivizes
 - Safe and regulatory sound cleanup
 - Cost and schedule savings
- Parent companies: URS, Bechtel, CH2M Hill



Making good progress



Sediment removal at N Reactor river intake structure



Waste site cleanup along the Columbia River

Project Status

- Achieved 6 million safety hours in December
- 201 of 329 facilities demolished
- 268 of ~565 waste sites remediated
- Project is 85% complete



Remediation at 618-10 Burial Ground

Protecting the Columbia River

American Recovery and Reinvestment Act (ARRA) produced results

Projects

Environmental Restoration Disposal Facility – Completed a \$100 million dollar expansion of the facility. Upgrades helped increase disposal rates for accelerated Hanford cleanup.

618-10 Burial Ground – Began remediation of the burial ground's waste trenches. The burial ground is one of the most hazardous sites at Hanford.

618-11 Burial Ground – Completed non-intrusive characterization of the burial ground's 50 vertical pipe units.

100-F Area – Completed cleanup of 18 of 19 waste sites. The site will be Hanford's first reactor area to be cleaned up.

Performance

- 931,243 safe ARRA hours
- Total spent: \$223M
- 186 FTE jobs



Environmental Restoration Disposal Facility expansion was completed ahead of schedule



618-10 Burial Ground characterization complete

Washington Closure still has 3 years left on contract

- The project has safely completed difficult cleanup work, however, some of the most hazardous and challenging work lies ahead
- The Closure Contract is unique to Hanford and committed to meet the 2015 Vision
- WCH closure strategy includes:
 - Partner with DOE and regulatory agencies to achieve mutual goals and success
 - Execute closeout work schedules
 - Engage workforce essential for continuity and compliance
 - Manage transition of employees



Major challenges facing our Closure Contract

- Increasing risk and complexity of work
 - 618-10/618-11 burial grounds
 - 324 Building and soil contamination
 - Subcontracting strategy
 - Continuity of funding

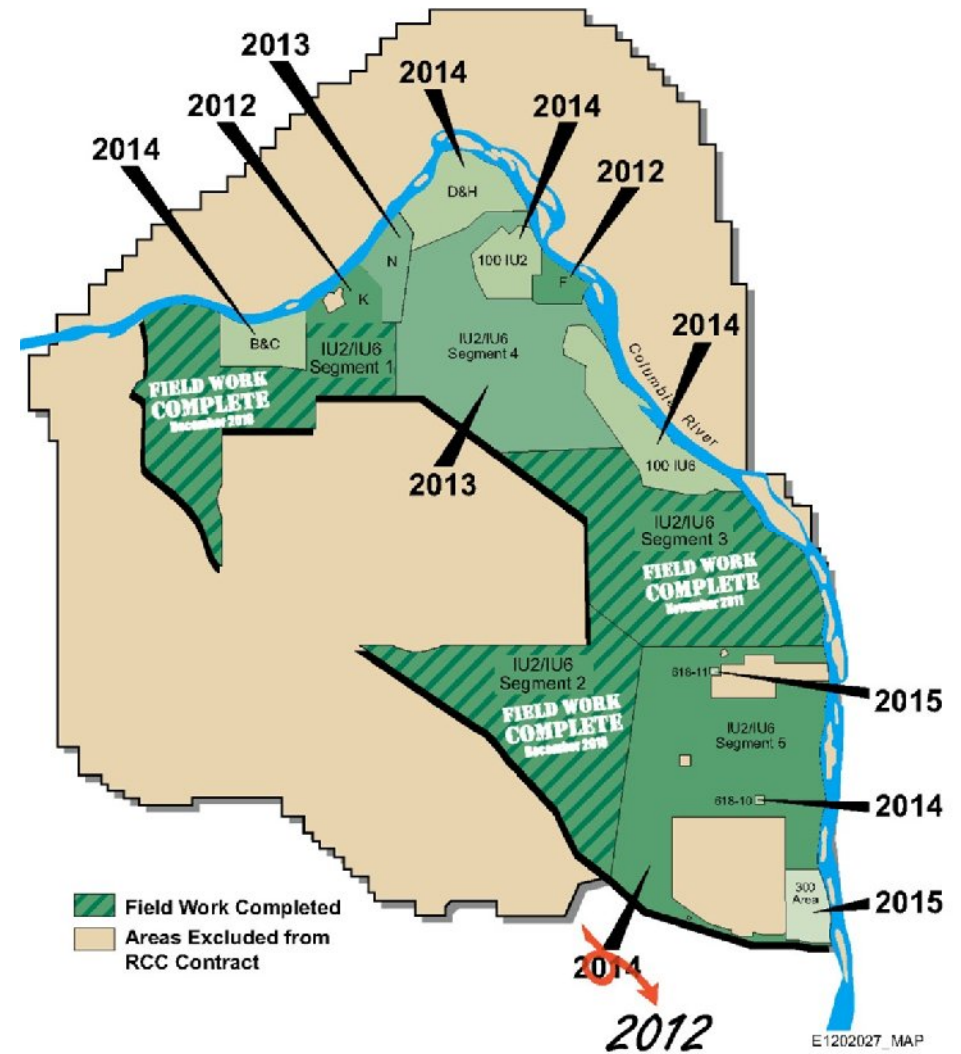
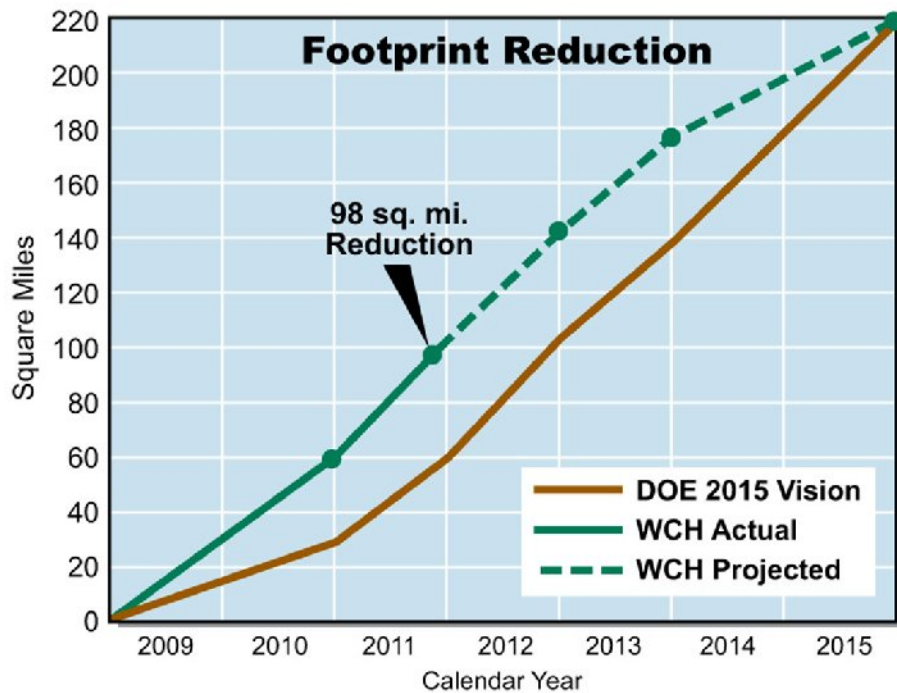


Major challenges facing our Closure Contract (cont'd)

- Safely completing the contract workscope
- Terminating the business consistent with completing the field work
- Effective people management
 - Communicating early and often
 - Retaining key resources
- Eliminating ineffective changes at the end of closure contracts
- Balancing closure with transition



On track to meet DOE's 2015 Vision



The River Corridor Closure Project has been designated by DOE as
“The largest single DOE Environmental Management cleanup closure project”