



*Diversity + Maturity =
Complexity for Public
Involvement*

Presented
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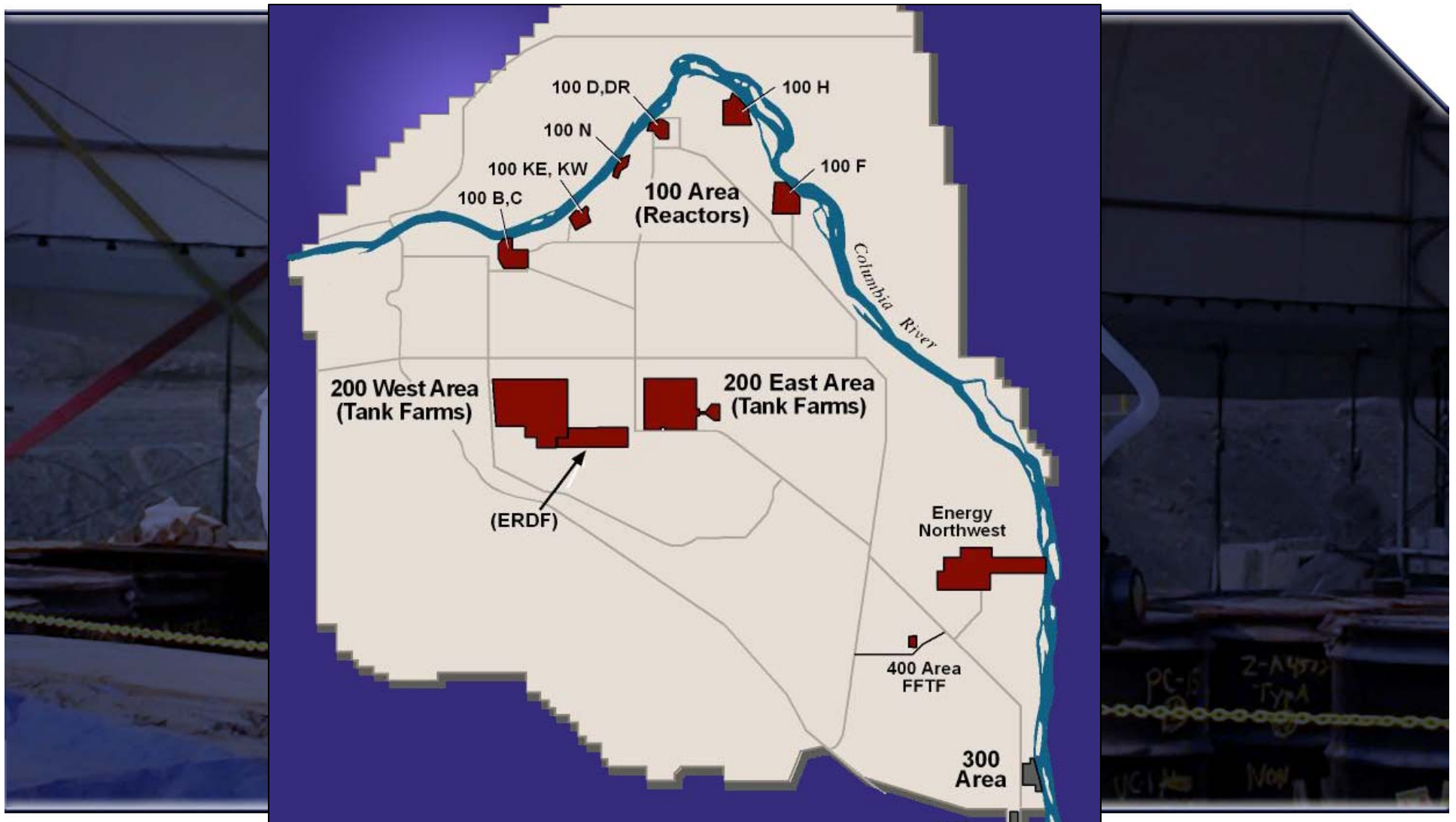
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U.S. Department of Energy
Richland Operations Office



Fluor's role at Hanford



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Diverse cleanup projects

- **Dismantling former nuclear-processing facilities**
 - Removing spent fuel and sludge
 - Processing/packaging plutonium-bearing material
- **Cleaning up the site's contaminated soil and groundwater (contamination knows no boundaries)**
- **Retrieving and processing transuranic waste for off-site shipment**
- **Maintaining the site's infrastructure**
- **Operating the Volpentest HAMMER Training & Education Center**

Doing Business... The Issues

- Different business model (cost-plus incentive fee) – not a closure contract
- Contract ending/draft RFPs issued
- Projects/work difficult to describe
 - Highly technical
 - Often constrained by security (OUO)
 - Not easily accessible (e.g., radiation zones, security)
 - Various stages of maturity/completion
 - Uncertainties (final disposition, locations and extent of contamination)
- Early in decision process
 - How much waste-site characterization is enough?
 - What and how is left in the ground?
 - Where and when should new technology be applied?

An Interactive Dialogue

- Reach out, educate, and get feedback
- Transfer information ... employees and external audiences
 - Site tours
 - Web sites
 - Non-traditional media
 - Interactive educational forums
 - User friendly, visually engaging printed material/models/videos
- Solicit feedback
- Assess impact, then adjust

Public Involvement

- **Public involvement & communications – inseparable**
 - One driven by information (communication)
 - One driven by influence (public involvement)
 - One grounded in knowledge sharing
 - One grounded in regulations (RCRA, CERCLA, NEPA, TPA)
 - Both grounded in technical aspects of the work
- **A team approach – internally and externally**
 - Make collaborative decisions based on acceptance of technical solutions (DOE, regulators, tribal nations, stakeholders, public)
 - Implement decisions – do cleanup work

