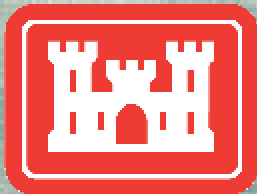


Shallow Land Disposal Area 2012 Industry Day Presentation

29 February 2012

Tyrone Palaganas, Contracting Officer, Buffalo
District

Kevin Logan, Acquisition Project Manager,
Pittsburgh District



US Army Corps of Engineers
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Outline

- Greeting/Introductions
- Site History, Background & Location
- Project Objectives
- Site Infrastructure
- Acquisition Strategy
- Bonding Requirements
- Questions



Brief History

- 1961-1970 -NUMEC used site to dispose of material from Apollo Processing Plant
- Material disposed in 10 site specific locations in accordance with NRC disposal regulations at the time
- NRC disposal regulation rescinded in 1981
- FUSRAP Program designated to clean-up site by law in 2002 under CERCLA
- Site currently owned by BWXT



SLDA Team & Stakeholders

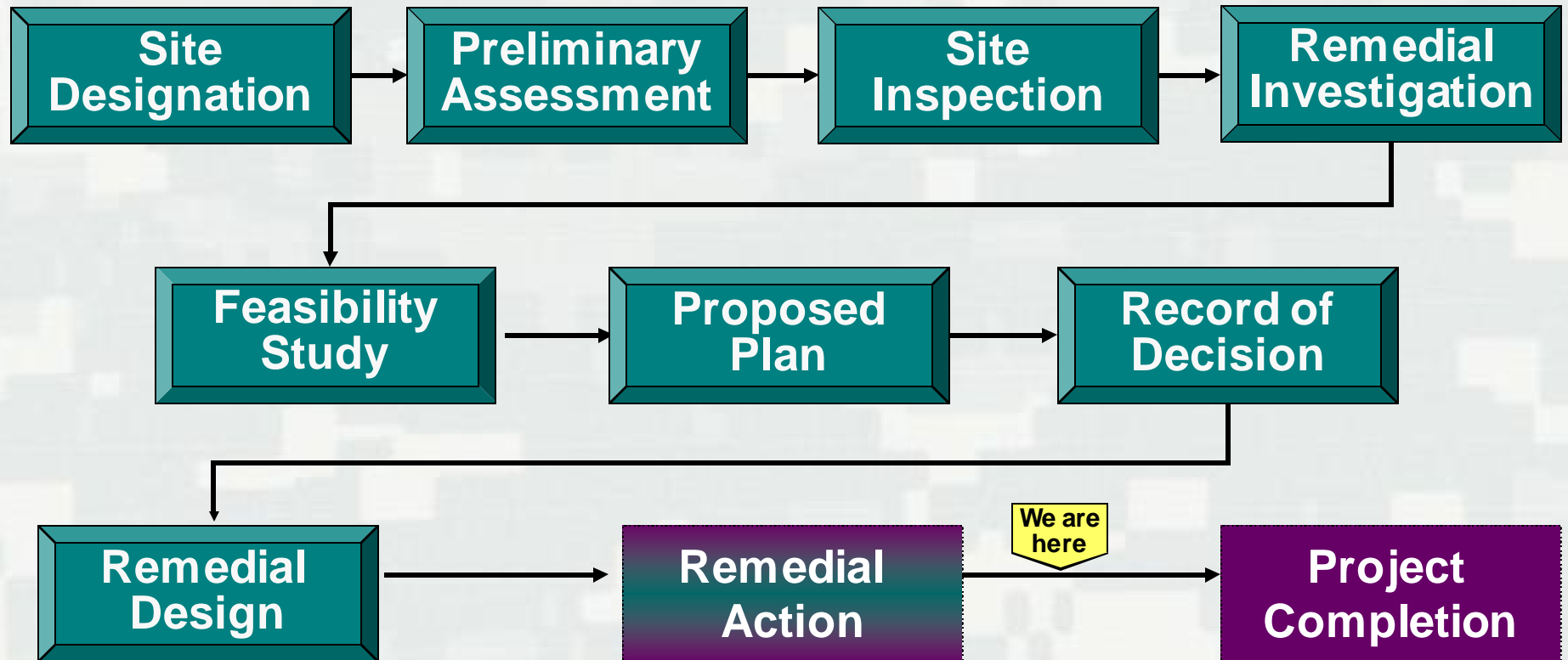
- ▶ Army Corps of Engineers
- ▶ Argonne National Lab
- ▶ Parks Township
- ▶ Armstrong County
- ▶ Pennsylvania Department of Environmental Protection
- ▶ Nuclear Regulatory Commission
- ▶ US Environmental Protection Agency
- ▶ US Department of Energy
- ▶ Babcock Wilcox Technical Services
- ▶ Atlantic Richfield Company



*Inter-Agency – Inter-Governmental
Private - Public Sector
Team*



CERCLA Process for the SLDA Site



A removal action may be initiated at any time during the process if human health or the environment is in immediate danger.



Complete



Currently performing

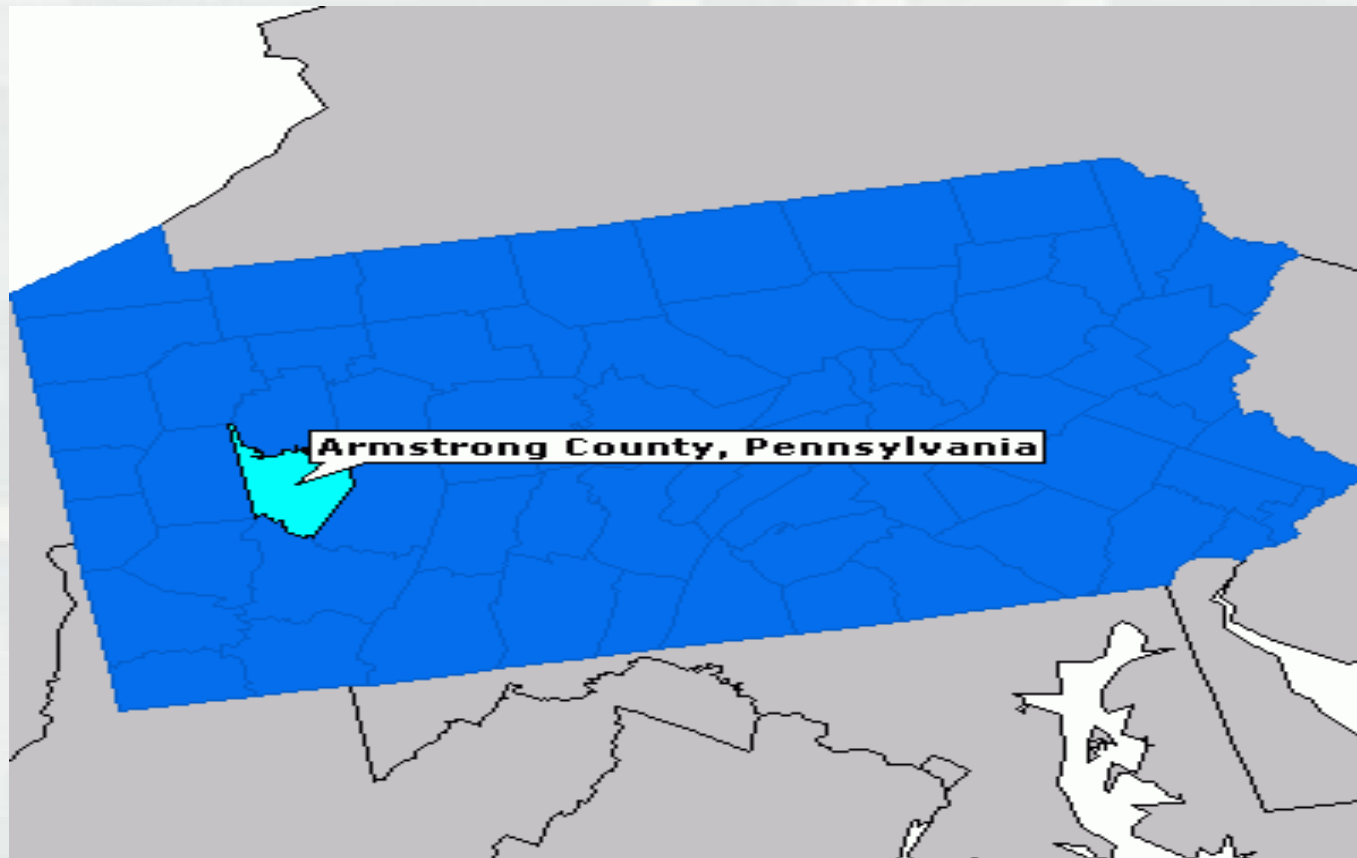


To be completed

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Site Orientation

44 acre lot in Armstrong County, Pa., 23 miles east-north east of Pittsburgh



Project Objectives

- Protect human health and the environment
- Complete cleanup in a safe, effective, and efficient manner
- Comply with the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA)



Current Site Infrastructure

- Trailers
- Site Access Road
- Material Processing Building
- Final Status Survey Pad
- Below DCGL Pad
- Waste Water Treatment Plant



Current Site Infrastructure, Cont.



Operating Environment

- Remediation expected to be a complex operation with multiple waste streams such as soil and man made materials
- Work with multiple stakeholders
- Multi-year effort anticipated



Acquisition Strategy

- The Corps considering to award a Single Award Task Order Contract (SATOC)
- SATOC expected to last 10-years
- Rough Order of Magnitude = \$250M - \$500M
- Project to be broken into Task Orders (FFP & Cost Reimbursement) as requirements and funding are identified
- Anticipated evaluation factors based on mock remediation project, method to safely and efficiently measure/characterize, transport and dispose of CAT I – CAT III material, price and past performance

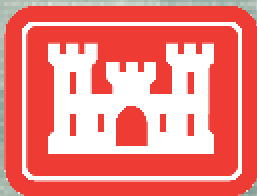


Payment and Performance Bonds

- Cost Reimbursement Task Orders will require bonds IAW DFAR 228.102, *performance and payment bonds for construction contracts*
- FFP Task Orders for construction activities will require bonds from the prime contractor



Questions?



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