



U.S. DEPARTMENT OF
ENERGY

OFFICE OF
**ENVIRONMENTAL
MANAGEMENT**

Idaho 2019 EM Budget Priorities

Jack Zimmerman

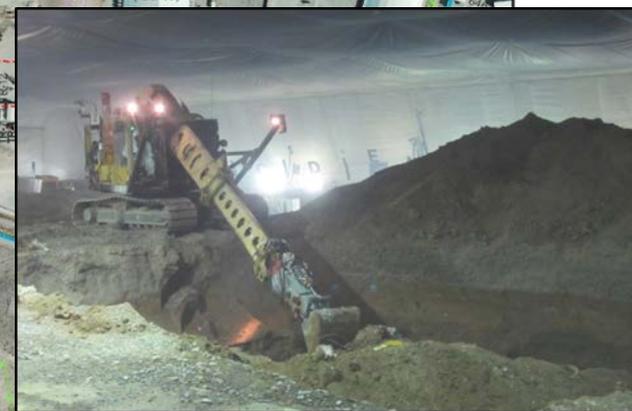
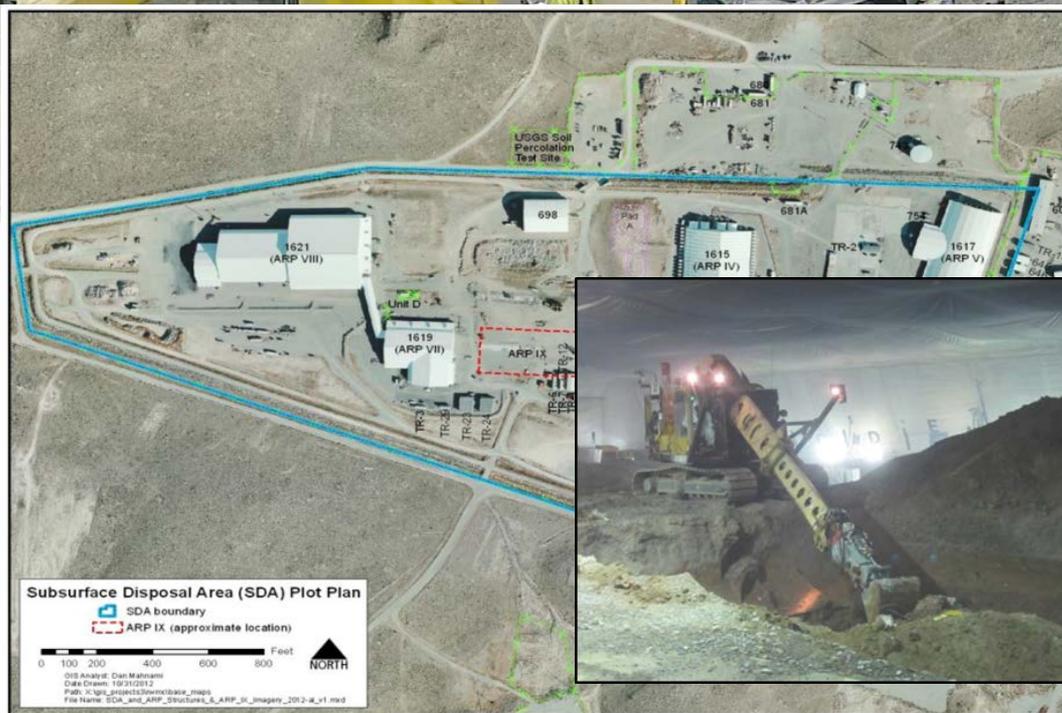
Deputy Manager
Idaho Cleanup Project

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IPL Development -- ICP Core 5-Year Focus

- Complete Contact-Handled transuranic waste retrieval in the Transuranic Storage Area- Retrieval Enclosure.
- Complete treatment and repackaging for all Remote-Handled transuranic waste in storage at the Idaho Nuclear Technology and Engineering Center (RH Lots 1-9).
- Complete Integrated Waste Treatment Unit system recovery and simulant runs. Begin treatment of 900,000 gallons of sodium bearing waste.
- Treat, certify and ship all Idaho Settlement Agreement transuranic waste to WIPP.
- Complete the final design document for the Subsurface Disposal Area cap.
- Complete exhumation of all targeted buried waste and Phase 1 report.
- Complete placement of 1,000 Advanced Test Reactor spent nuclear fuel elements from wet to dry storage.
- Complete the transfer of 3,336 Experimental Breeder Reactor-II spent nuclear fuel bottles for treatment by INL contractor, or placement in dry storage.

- CH-TRU Waste:
 - Complete treatment of all ISA CH-TRU waste
 - Continue to certify for shipment all ISA CH TRU
 - Ship ISA CH TRU waste out of Idaho, according to WIPP shipping schedule.
 - Make decision on future of AMWTP.
- RH-TRU Waste:
 - Continue ISA RH-TRU waste treatment and certification.
- Subsurface Disposal Area:
 - Continue exhumation and treatment of targeted buried waste.



- Liquid Waste:
 - Continue operations of IWTU and treatment of sodium bearing waste.
- Spent Nuclear Fuel:
 - Continue progress in transferring all spent nuclear fuel now stored in CPP-666 to dry storage.
- CERCLA:
 - Maintain all remediation activities. Continue progress on design of cap for Subsurface Disposal Area.
- Calcine Retrieval:
 - Begin demonstration of calcine retrieval from Bin Set 1.

