NMED
New Mexico Environment Department

RADIOACTIVE AND HAZARDOUS MATERIALS COMMITTEE

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Update on Settlement Agreements

- General Overview
- Current Status

General Overview

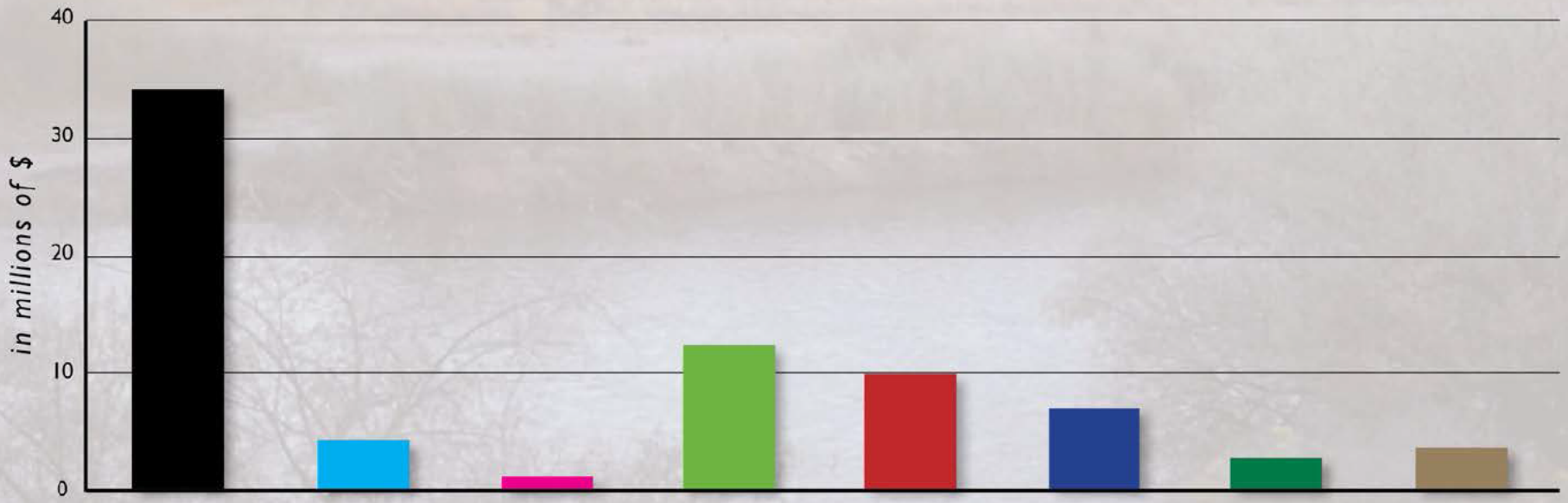
- Settlement Agreements signed January 22, 2016
  - Based on the April 30, 2015 Principles of Agreement
  - Identifies corrective actions and designate compliance schedules
  - Specifies Supplemental Environmental Projects (SEPs)
  - NMED has enforcement capability for non-compliance
- Parties for WIPP:
  - New Mexico Environment Department (NMED)
  - Department of Energy- Carlsbad Field Office (DOE – CBFO)
  - Nuclear Waste Partnership (NWP)
- Parties for LANL:
  - NMED
  - DOE – National Nuclear Security Administration (NNSA)
  - Los Alamos National Security, LLC (LANS)

General Overview (Cont'd)

- SEPs for both agreements total $74 Million
- Each SEP has an assigned team
  - Team is made up of staff from DOE, Contractors, NMED and outside stakeholders (where appropriate)
  - Each team has a NMED team leader
    - Responsible for coordinating meetings, focusing discussions & has final decision-making authority

State of New Mexico/US Dept. of Energy: $74M Supplemental Environmental Projects

New Mexico Roads - Carlsbad Area $34.0
Emergency Operations Center - Carlsbad $4.0
Emergency Responder Training - Carlsbad $1.0
New Mexico Roads - Los Alamos Area $12.0
Potable Water Line Replacements - LANL $10.0
Canyon Storm Water Controls - Los Alamos Area $7.5
Storm Water, Increased Sampling/Monitoring - Los Alamos Area $2.5
External Triennial Compliance Reviews - LANL & WIPP.....$3.0



Current Status- WIPP

- Roads - $34M
  - First phase of North Access Road improvements complete (~$910K)
  - Next phase of work to begin mid-August
- Emergency Operations Center - $4M
  - Ribbon-cutting event – April 7th
  - Awaiting back-up generator installation to complete SEP
    - Estimated to complete in September

Current Status- WIPP (Cont'd)

- Emergency Responder Training - $1M
  - SEP is complete – NMED issued certification of completion on June 24, 2016
- Triennial Review - $500K
  - Team has had several meetings
  - Working to finalize scope and determine acquisition strategy
  - *Triennial Review Scope of Work* due to NMED by January 22, 2017
    - First review must be completed by September 30, 2018

Current Status- Los Alamos

- Roads – $12M
  - Determined projects to be executed
  - Working on acquisition strategy
    - Want most money to go to projects, not overhead costs
  - Written document (Addendum 1)
    - Will include agreed upon dates, deadlines and projects
- Watershed enhancement (engineered structures) – $7.5M
  - Close to determining projects to be executed
    - Final decisions will depend on cost of work execution
  - LANS will be contractor tasked with execution
  - Currently developing the *Storm Water Engineering Structure Work Plan* (Addendum 2)

Current Status- Los Alamos (Cont'd)

- Surface water sampling - $2.5M
  - Close to determining projects to be executed
    - Final decisions will depend on cost of work execution
  - LANS will be contractor tasked with execution
  - Currently developing the *Supplemental Sampling and Monitoring Work Plan* (Addendum 3)
- Water line replacement - $10M
  - Identified scope of work
  - Working on acquisition strategy
  - Developing work plan (Addendum 4)
    - Will include project scope and estimated costs
- Triennial Review - $2.5M
  - Team has had several meetings
  - Working to finalize scope and determine acquisition strategy
  - *Triennial Review Scope of Work* due to NMED by January 22, 2017
    - First Triennial Review must be conducted by September 30, 2018

Summary

- SEP teams are working collaboratively
  - Inclusion of outside stakeholders
  - Some teams meet bi-weekly, some monthly
- Beginning to narrow scope and develop work plans/addendums for remaining SEPs
- All SEPs on track to be completed on schedule

Questions?