

NMED

New
Mexico
Environment
Department



RADIOACTIVE AND HAZARDOUS MATERIALS COMMITTEE

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Update on Settlement Agreements

- General Overview
- Current Status

General Overview

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- 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)

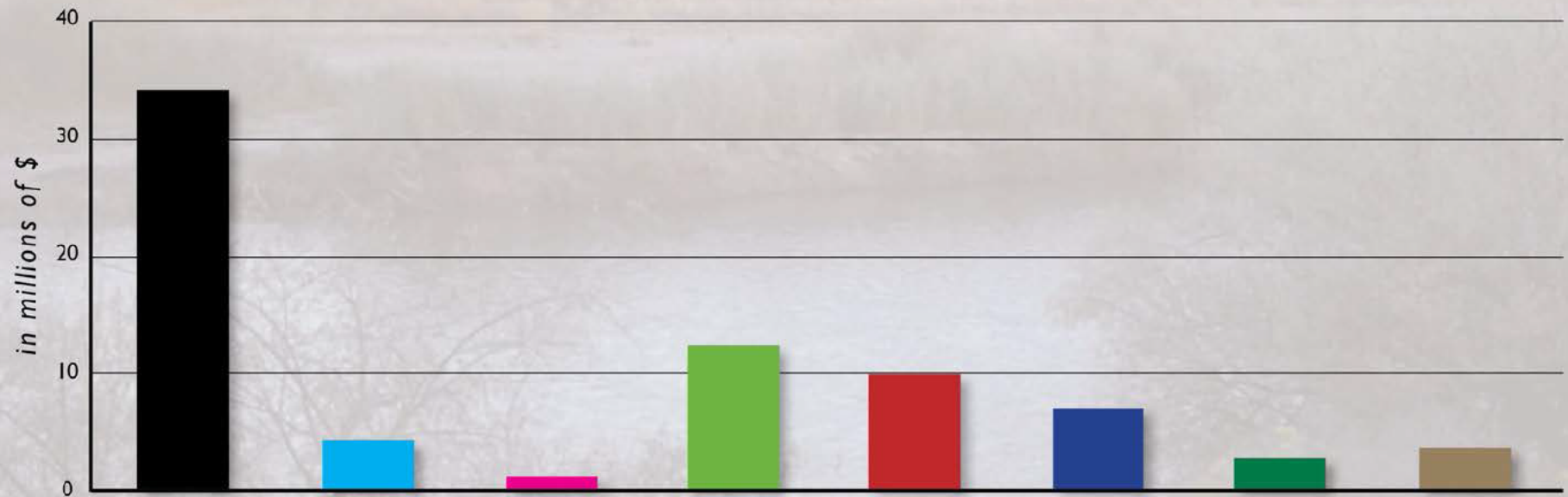
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- SEPs for both agreements total \$74 Million
- Each SEP has an assigned team
 - Team is made up of staff from DOE, Contractors, NMED and outside stakeholders (where appropriate)
 - Each team has a NMED team leader
 - Responsible for coordinating meetings,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

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- 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)

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- 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

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- 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)

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- 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

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- 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?

