

WEST VALLEY DEMONSTRATION PROJECT SUPPLEMENTAL ENVIRONMENTAL IMPACT STATEMENT

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PRINCIPAL PROJECT MANAGER

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February 28, 2024

SC&A Company Overview

- Founded in 1981 to support federal environmental and energy programs, with a focus on the radiological sciences
- Headquarters in Arlington, VA
- Staff of more than 60 employees and more than 100 Associates, most of whom have advanced degrees
- More than 500 contracts, ranging in value from a few thousand dollars to $50 million

Core Competencies

- Selected DOE National NEPA Contractor
- Environmental Health & Safety
- Radiation & Nuclear Sciences
- Remediation & Decommissioning
- Air Quality & Climate Change

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Team Roles and Competencies

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SEIS Development, Alternatives,

Project Management

CABRERA SERVICES
RADIOLOGICAL • ENVIRONMENTAL • REMEDIATION

Decommissioning Plans (DPs)

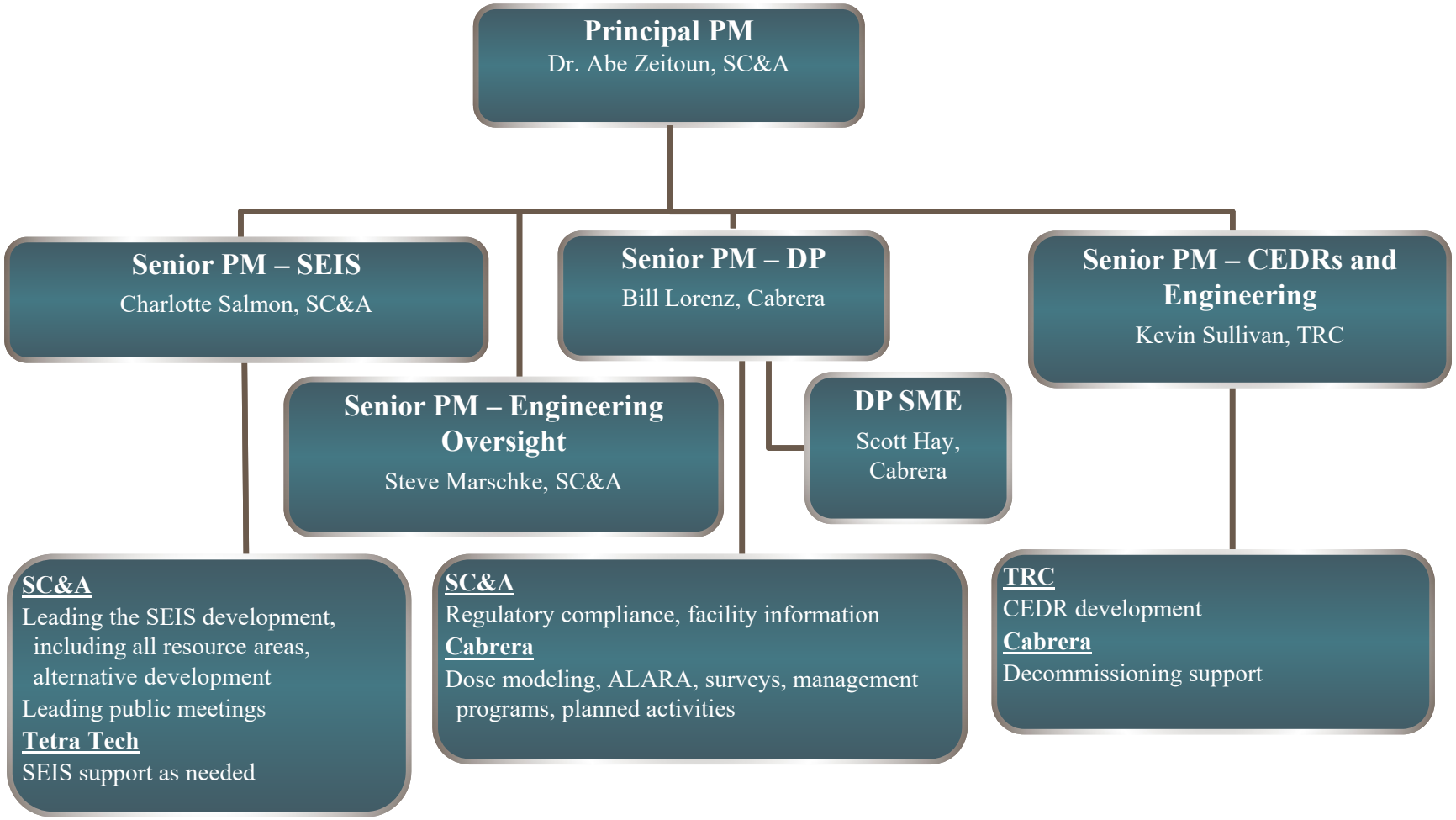
TRC

Conceptual Engineering Design Reports (CEDRs), Engineering

TETRA TECH

SEIS Support, as needed

SC&A Team Organizational Chart



Phase 2 Facilities

- Waste Tank Farm (Waste Management Area (WMA) 3)
- NRC-Licensed Disposal Area (WMA 7)
- State-Licensed Disposal Area (WMA 8)
- Construction and Demolition Debris Landfill (WMA 4)
- Non-Source Area of the North Plateau Groundwater Plume
- Balance of the Western New York Nuclear Service Center Property (retained premises)
- Cesium Prong
- Contaminated Soils and Stream Sediments

Phase 2 Facilities (cont.)



Scope of Work

- Consider Public Comments and Concerns
  - Regular updates at the quarterly public meetings (QPMs)
- Develop Phase 2 Alternatives
  - Incorporate the probabilistic performance assessment (PPA) results
  - Develop engineered approaches
- Prepare Phase 2 SEIS
  - Incorporate the PPA (under development)
- Develop CEDRs
  - Input data for SEIS analyses
- Prepare DPs

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Potential Alternatives

- No Action
- Total Removal
- Close in Place
- Hybrid Alternative 1 – TBD, PPA Driven
- Hybrid Alternative 2 – TBD, PPA Driven

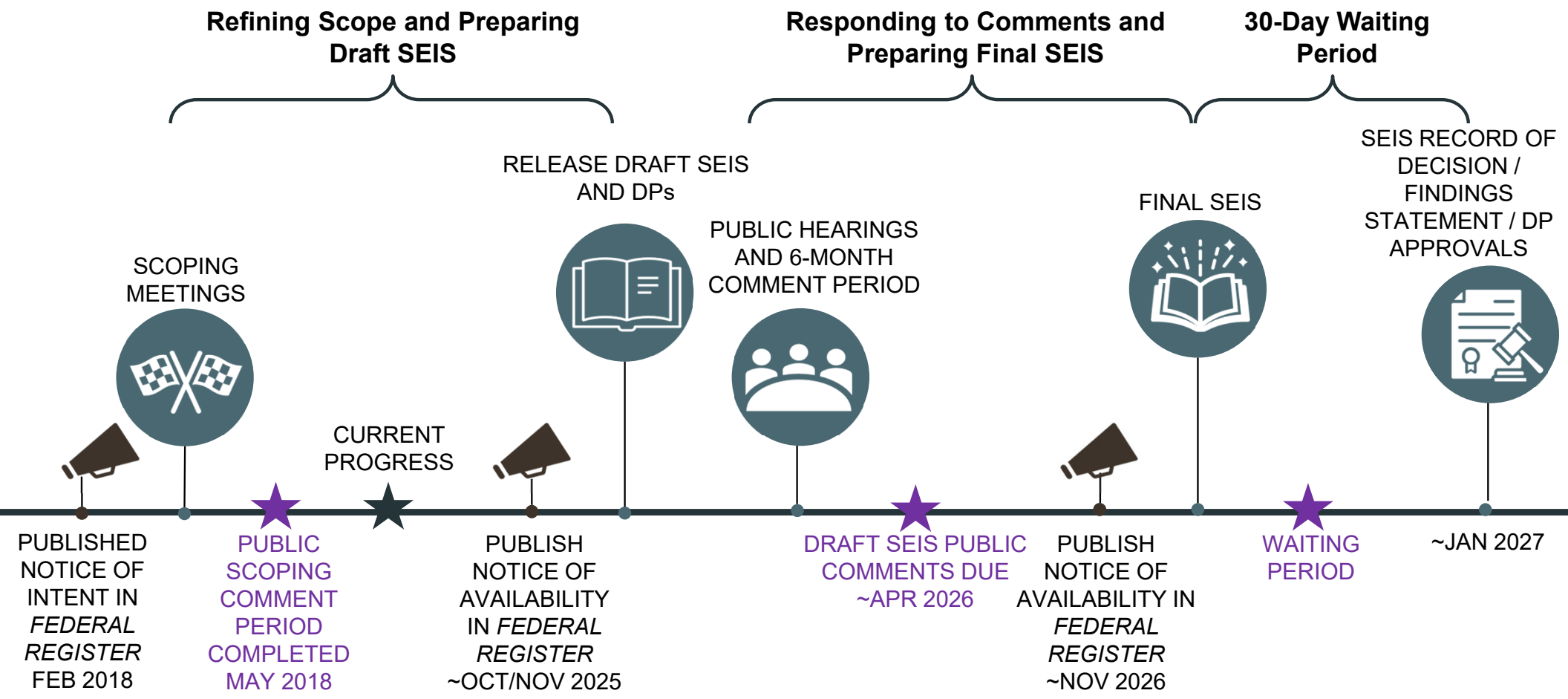
Preferred Alternative Decommissioning Plans

- WVDP / NRC License CSF-1
  - WVDP – NRC review and comment
  - NYSERDA – Proposed DP for Western New York Nuclear Service Center
- NRC's License Termination Rule applies to both DPs

Primary Goals and Strategy

- Primary Goals
  - Phase 2 decision on January 1, 2027
- Strategy
  - Cohesive partnership with the Agencies
  - Collaborate with the PPA Contractor
  - Informing the public of progress through the QPMs

Phase 2 SEIS Schedule



Questions ??