CHBWV Project Update

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Deputy General Manager

Citizen Task Force Meeting
June 28, 2017

Safety

Site-Wide Safety Day
June 14

Metric | May 2017 12-Month Rolling Average
---|---
TRC (12-Month Rolling Average) | 1.3
DART (12-Month Rolling Average) | 1.0
Last Lost-Time Case Recordable | April 19, 2017
Last Recordable | May 17, 2017

Fall Protection Demonstration
Waste Handling Instructions
Protective Clothing Demonstration
Bomb Squad Demonstration
Deactivation Progress

- Vitrification Facility (VF) Deactivation – 100% Complete
- Main Plant Process Building (MPPB) Deactivation – 71% Complete
- Balance of Site Facilities Demolition – 19 of 47 Facilities Complete

Vitrification Facility

- Facility is demolition-ready
- Final readiness preparations in progress
- Planned demolition start August 2017
MPPB Deactivation

- Six crews performing deactivation and decontamination in MPPB
  - Limited physical and visual access
  - Deteriorated conditions
  - Radiological contamination
- 71% deactivated

Infrastructure Improvements

- Infrastructure Reconfiguration to Support Facility Demolition
  - Water system reconfiguration supports Utility Room demolition
  - New Data Center supports Administration Building demolition
- Planning for additional Utility Projects
  - On-site electrical distribution
  - Natural gas service
Legacy Waste Disposition Progress

- Completed 57% of legacy waste shipments (93,586 ft³ of 165,515 ft³)
- Anticipate Completion October 2018

CHBWV Proposed Priority List for Additional FY2017 Omnibus Budget

<table>
<thead>
<tr>
<th>Scope</th>
<th>FY 2017 Funding ($M)</th>
<th>Benefit</th>
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</thead>
<tbody>
<tr>
<td>Continuity of Operations</td>
<td>$3.5</td>
<td>Allows for continued operations in FY 2018 assuming Continuing Resolution</td>
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<tr>
<td>Vitrification Facility Demolition/Waste Disposition</td>
<td>$1.7</td>
<td>Accelerates Vitrification Facility demolition start by six months ahead of baseline and one month ahead of current status schedule</td>
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<tr>
<td>Waste Shipping</td>
<td>$0.5</td>
<td>Waste storage facilities are full; need room to operate</td>
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<tr>
<td>Gas/Electric Utility Design</td>
<td>$0.5</td>
<td>De-risks utility failure, which could result in project delay</td>
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<tr>
<td>Main Plant Below Grade Sampling and Analysis</td>
<td>$0.5</td>
<td>Provides data for advanced understanding of the Phase 1B Scope of Work to ensure clean-up continuity</td>
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