



U.S. Department of Energy  
Office of Civilian Radioactive Waste Management



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# Yucca Mountain Project Update

Presented to:  
**Nuclear Waste Technical Review Board**

Presented by:  
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**U.S. Department of Energy**

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**Las Vegas, NV**



# Program Key Milestones

- **Design for License Application Complete - Nov. 2007**
  - Actual: Completed 12/1/07
- **LSN Certification - December 2007**
  - Actual: October 19, 2007
- **Supplemental EIS - May 2008**
  - Actual: Draft Issued October 2007/Hearings completed
- **License Application Submittal - June 2008**
  - On schedule as of January 1, 2008
  - Impact of \$108M FY 08 appropriations reduction currently being evaluated



# Program Key Milestones

(Continued)

- **Start Nevada Rail Construction - October 2009**
  - Delayed - Inadequate funding to proceed with design
- **YM Construction Authorization - September 2011**
  - Best achievable date
- **Operating License Submittal - March 2013**
  - Predicated on Funding and Construction Schedule
- **Rail Line Operational - June 2014**
  - 2016 is achievable only if adequate funding is provided
- **Begin Receipt - March 2017 (Best Achievable Date)**
  - Currently under evaluation due to FY '07 and '08 actual funding shortfalls
  - Firm date cannot be set until funding issue resolved



# OCRWM Releases

- **Independent Assessments**  
(<http://www.ocrwm.doe.gov/>)
  - QAMA
  - Quality Assurance Programs
  - Engineering Processes
- **TSLCC**
  - Being revised to include current and constant dollars
- **Final SEIS (Repository EIS, Rail EIS)**
- **License Application**
- **Fee Adequacy Determination**
- **Second Repository Report**
- **Interim Storage Report**

