

# DOE EM

## License Support and Schedule

Presented to:  
**EM/RW Strategy Meeting**

**Jim Linhart/Henry Loo**  
**National Spent Nuclear Fuel Program**  
**Idaho National Laboratory**

**August, 2007**



**EM** *Environmental Management*

safety ❖ performance ❖ cleanup ❖ closure

# DOE EM

## License Support and Schedule

- DOE EM LA support
- Documents involved in the review
- LA Process and NSNFP Coordination
- Sites/reviewers' responsibilities
- LA review schedule
- Summary

# DOE EM LA support

- NSNFP tasked by DOE EM to coordinate the distribution, review of the Yucca Mountain LA submittal in 2008 with all DOE EM organizations
  - Distribution, and review to include all DOE EM appropriate federal and contractor personnel
  - Include both SNF and HLW program
  - 47 reviewers total
- NSNFP also tasked by DOE EM to coordinate the distribution, review of the YM Supplemental EIS and Rail EIS submittal in Oct 2007 with all DOE EM organizations
  - Distribution, and review to include all DOE EM appropriate federal and contractor personnel
  - Include both SNF and HLW program



# Documents involved in the review

- Management documents
  - 5 Conceptual Design Reports
- 5 LA SAR groups of documents:
  1. Surface Design (11/17)
  2. Subsurface Design and waste package (4/10)
  3. Preclosure safety analysis and criticality (5/5)
  4. Postclosure analysis and activities (7/18)
  5. Programmatic (7/21)

DOE EM personnel selected from the 71 LA sections  
- a total of 34 sections for review

- YM SEIS, Rail EIS

# LA Review Process

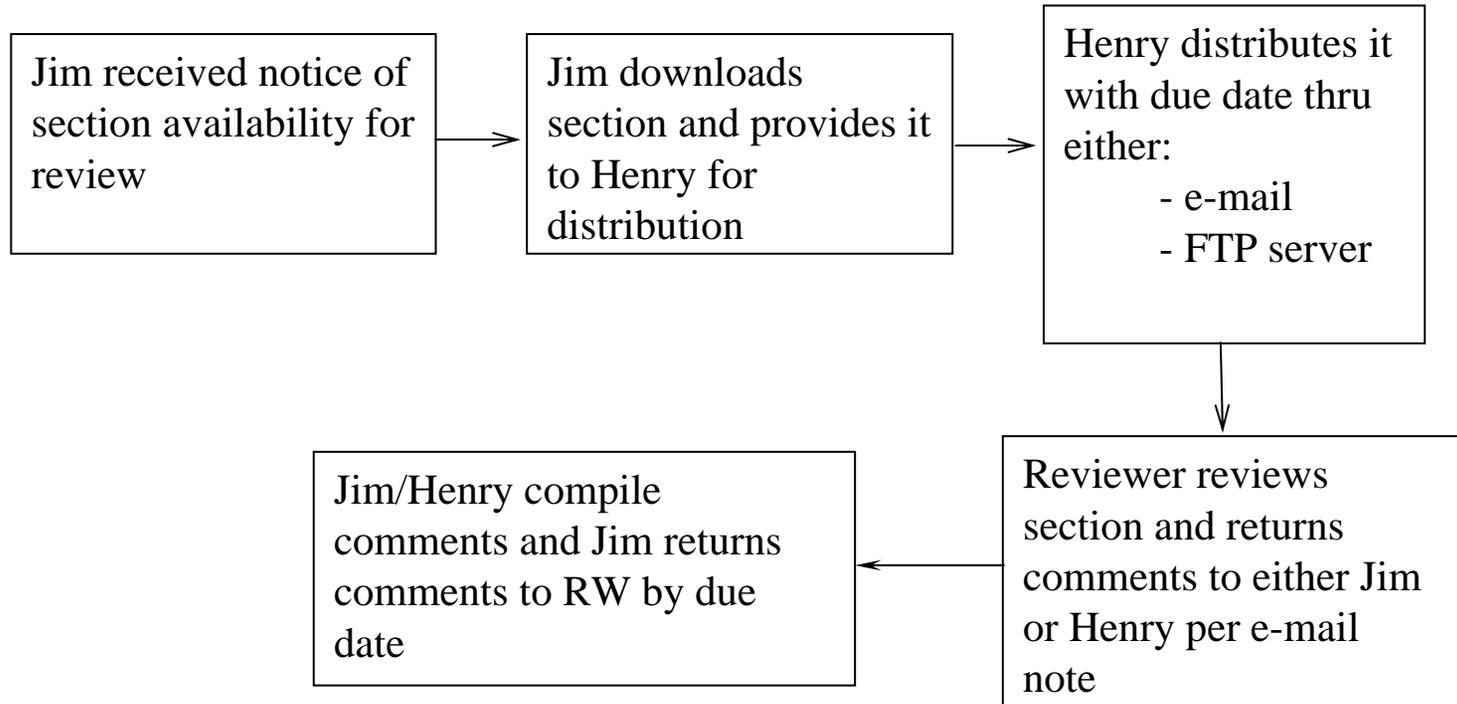
- LA review in 4 phases
  - Phase 1 - Storyboard Draft: Outline of new materials, place holders (**Completed**)
  - Phase 2 - Interim Draft: Most text plus some figures and tables (**Completed**)
  - Phase 3 - Final Draft: Text plus most figures and tables (**In Process**)
  - Phase 4 - Updated Final Draft: Close out all open issues and ready for submittal to DOE RW



# LA Review Process (Continued)

- YM SEIS, Rail EIS
  - SEIS (Completed chapters 1,2,3,6,7,11)
  - Rail EIS Part 2 (NSNFP and DOE-EM HQ reviewed summary section. Bill Spurgeon DOE-EM transportation reviewed the rest of the document)
  - Rail EIS Part 1 (Bill Spurgeon DOE-EM transportation reviewed this document)

# NSNFP Coordination



# Sites/reviewers' responsibilities

- Provide comments on or before due date
- Notify if you have no comment
- If you have comment, please provide suggested changes with the comment
- Follow review instructions provided by Jim/Henry

# LA review schedule

- LA Review schedule
  - Phase 1: Review completed
  - Phase 2: Review completed
  - Phase 3: Review complete by 10-31-07
  - Phase 4: Review complete by 2-9-08
- SEIS, Rail EIS Review schedule
  - SEIS: Review complete by 8-27-07
  - Rail EIS: Review completed

# Summary

- LA review in process
- The process is working good
  - Great participation by sites/reviewers so far
- Phase 1 and 2 completed. Phase 3 section review is proceeding well – completed 8 sections as of 8-8-2007
- SEIS, Rails EIS review continues
- Appreciate all the help from the sites/reviewers with the review
- Keep up the good work