



Idaho National Laboratory

DOE EM License Support and Schedule

NSNFP Strategy Meeting

Henry Loo

January 2007

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
 - 49 reviewers total

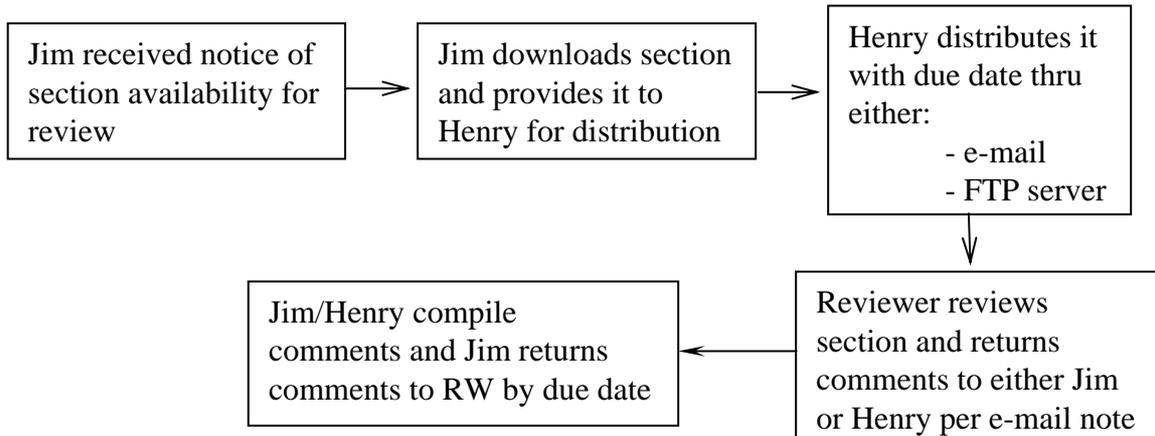
Documents involved in the review

- **Management documents**
 - 5 Conceptual Design Reports
- **5 LA SAR groups of documents:**
 - Surface Design (11/17)
 - Subsurface Design and waste package (4/10)
 - Preclosure safety analysis and criticality (5/5)
 - Postclosure analysis and activities (7/18)
 - Programmatic (7/21)
- **DOE EM personnel selected from the 71 LA sections - a total of 34 sections for review**

LA Review Process

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

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

- **Phase 1: Review complete by 2-28-07**
- **Phase 2: Review complete by 5-31-07**
- **Phase 3: Review complete by 10-31-07**
- **Phase 4: Review complete by 2-9-08**

Summary

- **LA review in process**
- **The process is working good**
 - Great participation by sites/reviewers so far
- **Phase 1 section review is proceeding well – completed 21 sections as of 1-22-2007**
- **Appreciate all the help from the sites/reviewers with the review**
- **Keep up the good work**