

Summary



Suitability of Crescent Junction Site Summary

- Uppermost aquifer beneath the site is overlain by 2,400 feet of Mancos Shale
- Site is located within a tectonically stable and seismically inactive province
- Design can easily accommodate any earthquakes likely to affect the site
- Erosional and geomorphic processes in the area are gradual and steady

RAP Timing and Path Forward

- Draft RAP scheduled for completion August 2006
- NRC conditional RAP approval and final design June 2007
- NRC Final RAP approval August 2007
- Timing and review commitments per draft Memorandum of Understanding

Schedule for RAP Submittals

- Attachment 2: Geology and Seismology (completed)
- Attachment 3: Ground Water Hydrology (May 2006)
- Attachment 4: Water Resources Protection Strategy (May 2006)

Schedule for RAP Submittals (continued)

- Attachment 1: Design and Engineering Specifications (May 2006)
- Remedial Action Plan (including Remedial Action Selection Report; August 2006)
- Attachment 5: submitted with Attachment 2 and updated throughout RAP preparation

Schedule for NRC Reviews

- NRC review of April 4–5, 2006, presentation material complete May 2006
- Second presentation to NRC scheduled for June 2006
- NRC review of June presentation material complete July 2006