

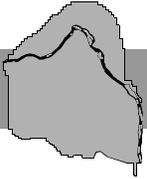


Hanford Site

Groundwater/Vadose Zone Integration Project

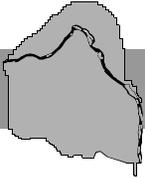
Expert Panel Meeting November 19-21, 1998 Closing Comments

**Presented by: Dr. Edgar Berkey
Panel Chairman**



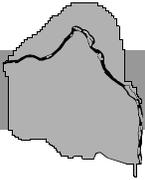
The Meeting Focused on Three Topics:

- Operation of the Panel
- Status of the Long Range Plan
- Status of the Applied Science and Technology Plan



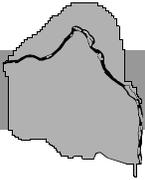
The Panel is an Independent Body

- We have a bias for thoughtful action
- Many customers to serve
 - DOE-HQ
 - DOE-RL
 - Stakeholders
 - Society
 - Tribes
- Focus on key topics and issues
 - We desire input, but determine our Agenda



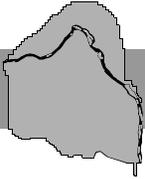
The Panel is an Independent Body (cont.)

- We will operate as:
 - Group for larger issues
 - Sub-Panel for more specific topics (with consultants if necessary)



We Have Identified Our Initial Areas of Focus

- We considered 22 areas for early focus
- Selection criteria used:
 - Relevant to Integration Project
 - Immediate need and ability to influence Project
 - Issue is well defined
- Four areas were defined
- Panel champions for each were identified

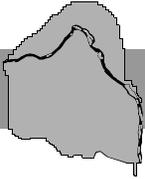


Area

- Interaction with Stakeholders and Tribal Nations (Hazard/Risk)
- Peer Review Process
- Modeling of Vadose Zone and Groundwater
- Field Investigations and Data Gathering

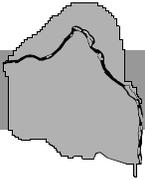
Champion

- Ralph Patt
Jim Karr
- John Conaway
- Randy Bassett
Peter Wierenga
- John Matuszek



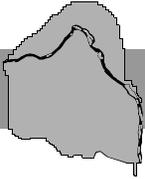
Preliminary Observations on Long Range Plan

- Good Start!
- Potential efficiencies of integrated thinking becoming clearer
- Project staff enthusiasm evident
- We are looking forward to reviewing the December 18 draft of Plan
- BUT REMEMBER. . . Planning is NOT Progress. . . It is only the Prelude to Progress



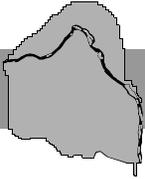
Preliminary Observations on Applied Science and Technology Plan

- Epic start!
- National Lab expertise integrated into Draft Plan
- Priorities among individual work elements not yet set
- Cost/Benefit analysis and payback not yet established
- Roadmap (December 18) and Funding (?) are key
- Undergoing more careful review by the Panel



Planning Dates for Future Panel Meetings

- February 1-3, 1999
- May 13-15, 1999
- September 15-17, 1999



Panel Next Steps:

- Review and comment on Long Range Plan
- Review and comment on Applied Science and Technology Plan
- Initiate efforts on four areas of focus identified by Panel