

2006 Northwest Dam Safety Regional Forum
February 14-15, 2006
Portland, Oregon

Agenda

Track 1	Seismic Issues
Track 2	Extreme Hydrologic Events
Track 3	Management Issues

TUESDAY, February 14, 2006

8:00 am - 8:30 am	Registration	
8:30 am - 9:00 am	<p style="text-align: center;">Welcome and Introductory Remarks Welcome; Format and Objectives of Forum: Bill Christman Owner's Perspective: Ed Odom FERC Perspective: Constantine Tjoumas USBR Perspective: Bruce Muller USACE Perspective: Jerry Webb</p>	
9:00 am - 10:15 am	<p style="text-align: center;">Seismicity in the Pacific Northwest Overview: I.M. Idriss Regional Tectonic Setting: Ralph Archuleta Great EQs in the PNW: Ralph Archuleta Outline of Seismic Issues Track: I.M. Idriss / Dave Pezza</p>	
10:15 am - 10:30 am	Break	
10:30 am - 12:00 pm	<p style="text-align: center;">Extreme Hydrologic Events in the Pacific Northwest Great Floods in the PNW: George Taylor Assigning Probability to Extreme Hydrologic Events: John England Outline of Extreme Hydrologic Events Track George Taylor</p>	
12:00 pm - 1:00 pm	Lunch Break	
	Track 1 Seismic Issues	Track 2 Extreme Hydrologic Events
1:00 pm - 2:30 pm	<p>Random Crustal Events: Ralph Archuleta</p> <p>Ground Motions/Attenuation Relationships: I.M. Idriss</p> <p>Deterministic and Probabilistic Assessment: Norm Abrahamson</p> <p>USACE Regional Perspective Dale Munger</p>	<p>Extreme Weather Patterns in the PNW: George Taylor</p> <p>Probable Maximum Precip using HMR 57: Bruce Duffe</p> <p>Snow Melt Calculations: Ellen Faulkner</p>
2:30 pm - 2:45 pm	Break	
2:45 pm - 4:15 pm	<p>Managing Seismic Risks:</p> <p>USACE Seismic Safety Assessment: Dave Pezza</p> <p>USBR Seismic Safety Assessment: Wickiup Dam John Ake</p> <p>BC Hydro Seismic Safety Assessment: Des Hartford</p>	<p>Managing Hydrologic Risks:</p> <p>USACE Hydrologic Safety Assessment: Jerry Webb</p> <p>USBR Hydrologic Safety Assessment: A.R. Bowman Dam Karen Weghorst</p> <p>FERC Hydrologic Safety Assessment: Kevin Marshall - Round Butte</p>
4:15 pm - 5:00 pm	Discussion Forum	

WEDNESDAY, February 15, 2006

7:30 am - 8:00 am		Registration and Open Forum		
		Track 1 Seismic Issues	Track 2 Extreme Hydrologic Events	Track 3 Management Issues
8:00 am - 10:00 am		General Discussion: I.M. Idriss / Dave Pezza Alternative strategies to develop consistency in addressing potential seismic events.	General Discussion: George Taylor / Jerry Webb Alternative strategies to develop consistency in addressing potential hydrologic events.	Liability and Dam Ownership: Denis Binder Succession Planning and Training: Leon Hepner, Grant PUD Project Portfolio/Asset Management: Chris Church, Chelan PUD Security / Remote Monitoring of Dams: Mike Haynes, Seattle City Light
10:00 am - 10:15 am		Break		
10:15 am - 12:00 pm		General Discussion: I.M. Idriss / Dave Pezza Evaluation of Strategies developed in morning session. Assess pros and cons of each strategy to develop an approach to moving forward. Development of Action Items. All Participants	General Discussion: George Taylor / Jerry Webb Evaluation of Strategies developed in morning session. Assess pros and cons of each strategy to develop an approach to moving forward. Development of Action Items. All Participants	Management Issues: (Moderator: Bill Christman) Discussion and Development of Action Items: All Participants
12:00 pm - 1:00 pm		Lunch Break		
1:00 pm - 1:45 pm		Summary of Seismic Issues Track I.M. Idriss / Dave Pezza		
1:45 pm - 2:30 pm		Summary of Extreme Hydrologic Events Track George Taylor / Jerry Webb		
2:30 pm - 3:15 pm		Summary of Management Issues Track Bill Christman		
3:15 pm - 3:30 pm		Break		
3:30 pm - 4:45 pm		General Discussion, Action Items, Assignments Track Moderators		
4:45 pm - 5:00 pm		Closing Remarks Bill Christman		