

Risk-Informed Decision Making (RIDM) Level 2

Agenda

May 14 and 15, 2013

Target Audience:
Dam Safety Engineers for Licensees and Consultants

Speakers will include:
Messrs. Patrick Regan, David Lord, Eric Gross, and Frank Blackett for the FERC

The Federal Energy Regulatory Commission's Division of Dam Safety and Inspections has historically utilized a criteria-based decision-making framework in its dam safety program. The Commission's 2009-2014 Strategic Plan has a stated objective to minimize risk to the public. One strategy to achieve this goal has been identified as incorporating risk-informed decision-making (RIDM) into the Commission's dam safety program. This course has been designed to both keep the FERC dam safety community apprised of our progress in implementing RIDM and to provide an introductory training in Risk concepts for dam safety.



Tuesday, May 14, 2013

- 8:00 Welcome – San Francisco Regional Engineer – Robert Finucane
- 8:15 Introductions of Audience Members
- 8:25 Risk-Informed Decision Making (RIDM) Basics
- 9:15 Introduction to RIDM Training Tool – Concepts
- 9:45 BREAK
- 10:00 Training Tool Likelihood
- 10:30 Training Tool Consequences
- 11:30 Training Tool (TT) Procedure and Example
- 12:15 LUNCH (1 hour)
- 1:15 Small Groups Complete TT Example – Bring Laptops
- 3:15 BREAK
- 3:30 Questions
- 3:45 Small Groups Reconvene to Develop Making the Case Document
- 4:45 Questions – Submit Matrices and Documents
- 5:00 Wrap up

Wednesday, May 15, 2013

- 8:00 Comments/Concerns/Questions
- 9:00 Reports of All Small Groups – Show Tool Results and Make the Case
- 10:00 BREAK
- 10:15 Reports of Small Groups – continued
- 11:30 Questions and Comments
- 12:00 LUNCH (1 hour)
- 1:00 PFMA and Internal Erosion
- 2:00 Consequences
- 3:00 BREAK
- 3:30 Uncertainty and Risk-Informed Decision Making
- 4:15 Comments/Concerns/Questions
- 5:00 Wrap-up

VENUE

Phillip Burton Federal Building & U.S. Courthouse
Conference / Meeting Center
CA/NV Conference Room – 2nd Floor
450 Golden Gate Avenue, Suite 7-5492
San Francisco, CA 94102-3434

REGISTRATION INFORMATION

Registration is free but will be limited to 70 participants. Level 2 workshops are also planned for June 25 and 26, 2013 at FERC offices in Washington DC, and Madison, WI in October 2013, date TBD.

REGISTRATION INFORMATION (CONT)

To register, please go to the event date on the FERC Calendar at:

<http://www.ferc.gov/EventCalendar/>

Contact:

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LODGING INFORMATION

No specific hotels are recommended. Attendees are responsible for their own lodging accommodations.

TRAVEL INFORMATION

Airports include San Francisco and Oakland Airports with access to BART trains.

Bart Information available at

<http://www.bart.gov/>

PRESENTATIONS

Previous presentations available at

<http://www.ferc.gov/industries/hydropower/safety/initiatives/risk-informed-decision-making.asp>