

Safety Evaluation of Existing Dams International Technical Seminar and Study Tour June 2-11, 2025 DRAFT Agenda

Monday, June 2 - Denver Marriott West

| | 3 / | | |
|---------|------------|--|-----------------------------|
| Monarch | Room | | |
| 6:30 | 8:00 | Breakfast available in the Monarch Room | |
| 8:00 | 8:30 | Registration check in | |
| 8:30 | 8:45 | Welcoming Remarks | |
| | | International Affairs Office | Jeff Morris / Angela Medina |
| | | Senior Advisor - Design, Estimating, & Construction Oversight and Dam Safety | Officer Robert Pike |
| 8:45 | 9:45 | Participant Introductions | Tyler Quick |
| | | Overview of the Bureau of Reclamation | Tyler Quick |
| 9:45 | 10:30 | Historical Background on Dam Safety | Tim Tochtrop |
| 10:30 | 10:45 | Break | |
| 10:45 | 11:30 | Reclamation Security Program | Matt Tracy |
| 11:30 | 12:30 | Lunch | |
| 12:30 | 14:30 | Lessons from Dam Incidents | Amanda Dolezal |
| 14:30 | 14:45 | Break | |
| 14:45 | 15:30 | Review of Facility Operation and Maintenance | Darion Mayhorn |
| | | Breakfast and Lunch Provided | |
| | | | |

Tuesday, June 3 - Marriott Denver West

| Monarch | Room | | |
|---------|-------|--|----------------|
| 6:30 | 8:00 | Breakfast available in the Monarch Room | |
| 8:00 | 8:25 | Participant presentations | |
| 8:30 | 9:30 | Identification of Failure Modes for Dam Safety Monitoring and Evaluation | Amanda Dolezal |
| 9:30 | 9:45 | Break | |
| 9:45 | 10:45 | Identification of Failure Modes for Dam Safety Monitoring and Evaluation continued | |
| 10:45 | 11:00 | Break | |
| 11:00 | 12:30 | Risk Analysis and Risk Assessment for Dam Safety | Dom Galic |
| 12:30 | 13:30 | Lunch | |
| 13:30 | 14:15 | Determining Flood Risk – Reclamation's Methods | Doug Woolridge |
| 14:15 | 15:00 | Geology and Dam Safety | York Lewis |
| 17:00 | | Board Motorcoach | |
| 17:30 | 19:00 | Welcome Dinner/Reception -Location TBD | |
| 19:00 | | Return to Hotel | |
| | | | |

Breakfast, Lunch and Dinner Provided

Wednesday, June 4 - Denver Federal Center

| | | de Room | Rio Grar | | |
|---|---|---------|----------|--|--|
| | 6:30 8:00 Breakfast available in the Monarch Room | | | | |
| Board Motorcoach - Transport to Denver Federal Center | | | 8:15 | | |
| | Passports Required | | | | |
| Kent Collins | Reservoir Sedimentation, Sustainability, and Dam Safety | 10:30 | 9:00 | | |
| | Break | 10:45 | 10:30 | | |
| Amanda Dolezal | Standing Operating Procedures and Dam Operator Training | 11:30 | 10:45 | | |
| | Lunch | 12:15 | 11:30 | | |
| Montana Foulke | Instrumented Monitoring of Dams | 13:15 | 12:15 | | |
| | Break- Walk to Building 56 | 13:30 | 13:15 | | |
| Byran Heiner | Group Activity | 15:00 | 13:30 | | |
| | Lab Tour | 16:15 | 15:00 | | |
| | Group Photo | | 16:30 | | |
| | Return to Hotel | | 16:45 | | |
| | Breakfast and Lunch Provided | | | | |

Thursday, June 5- Marriott Denver West

| Monarch | n Room | | |
|---------|--------|---|-----------------|
| 6:30 | 8:00 | Breakfast available in the Monarch Room | |
| 8:00 | 8:25 | Participant Presentations | |
| 8:30 | 9:15 | Seismic Hazard Studies for Dam Safety | Dan Levish |
| 9:15 | 9:45 | Earthquake Notification and Response | Dan Levish |
| 9:45 | 10:30 | Seismic Design and Analysis of Dams | Tyler Quick |
| 10:30 | 10:45 | Break | |
| 10:45 | 11:30 | Dam Failure Flood Inundation Modeling and Consequences Estimation | Jose Cestero |
| 11:30 | 12:30 | Emergency Action Planning and Exercises | Ben Claggett |
| 12:30 | 13:30 | Lunch | |
| 13:30 | 14:30 | Examination of Appurtenant Structures | Jaron Hasenbalg |
| 14:30 | 14:45 | Break | |
| 14:45 | 15:45 | Introduction to Mechanical Equipment for Dams | Lucas Adams |
| 17:30 | 18:15 | Board Motorcoach - Transport to Angela Medina's Home | |
| 18:30 | 20:30 | Dinner | |
| 20:30 | 21:00 | Return to Hotel | |
| | | Breakfast, Lunch and Dinner Provided | |

Friday, June 6- Marriott Denver West

| Monarcl | h Room | | |
|---------|--------|---|---------------------|
| 6:30 | 8:00 | Breakfast available in the Monarch Room | |
| 8:00 | 8:25 | Participant Presentations | |
| 8:30 | 9:30 | Structural Modifications - Concrete Dams and Appurtenant Structures | Jason Schneider |
| 9:30 | 9:45 | Break | |
| 9:45 | 11:45 | Seepage and Internal Erosion | Peter Irey |
| 11:45 | 12:45 | Lunch | |
| 12:45 | 13:30 | Hydraulic Jacking - Experimental Studies of Spillway Uplift Pressure and Joint Flow | Bryan Heiner |
| | | | |

| 13:30 | 13:45 | Break | |
|-------|-------|------------------------------|---------------------|
| 13:45 | 14:30 | Hyatt Dam Case Study | Elizabeth Ouellette |
| 14:30 | 15:00 | Study Tour Information | Angela Medina |
| | | Breakfast and Lunch Provided | |

Saturday, June 7 - Tour of Denver

| 6:30 | 8:00 | Breakfast available in the Monarch Room |
|-------|------|---|
| 8:30 | | Board Motorcoch |
| | | Recreational Tour |
| 13:00 | | Return to hotel |
| | | Breakfast Provided |

Sunday, June 8 - Travel Day

| 6:30 | 8:00 | Breakfast available in the Monarch Room |
|-------|-------|---|
| | 11:30 | Check out of hotel and board motorcoach |
| | 12:00 | Depart for Colorado Springs, CO |
| 13:00 | 14:30 | Lunch, Leisure, Shopping at Outlets at Castle |
| | 15:30 | Rock Check in at Great Wolf Lodge, Colorado |
| | | Springs Overnight Colorado Springs, CO |
| | | |

Breakfast Provided

Monday, June 9 - Simulated Exam

| | 8:00 | Depart for Pueblo Dam | |
|-------|-------|--------------------------------|-----------------|
| 9:30 | 10:30 | Examination of Concrete Dams | Jaron Hasenbalg |
| 10:30 | 11:30 | Examination of Embankment Dams | Jaron Hasenbalg |
| 11:30 | 12:00 | Instructions for Mock Exam | |
| | 12:00 | Lunch | |
| 13:00 | | Simulated Exam | |

Check in at Embassy Suites by Hilton Denver International Airport Overnight Denver, Co

Breakfast and Lunch Provided

Depart for Denver

Tuesday, June 10 - Travel Day

TBD

16:00

18:30

TBD Check out of Hotel - board motorcoach
TBD Travel to Denver International Airport
TBD Flight to Las Vegas
(Airline ticket provided by Reclmation)

Arrive Las Vegas - transport to hotel

Overnight Las Vegas, NV

Residence Inn 3225 Paradise RD Las Vegas, NV Breakfast provided

Wednesday, June 11 Hoover Dam/Closeout

| 8:30 | | Board Motorcoach - Travel to Hoover Dam |
|-------|-------|---|
| 9:30 | 11:30 | Tour of Hoover Dam |
| 12:30 | | Depart Hoover Dam |
| 13:30 | 15:30 | Close out Luncheon |
| | | Fogo De Chao |
| | | 360 E. Flamingo Road |
| | | Las Vegas, NV 89169 |
| 15:30 | 16:00 | Return to Residence Inn |
| | | Free time |
| | | Overnight Las Vegas |
| | | End of Program |
| | | |

Breakfast and lunch Provided