

MONDAY, SEPTEMBER 13



10:30 AM – 12:00 PM

Early Contractor Involvement and Construction for the Lake Vermilion Dam Tainter Gate Replacement Project

CONCURRENT SESSION 3: FOCUS ON CONSTRUCTION OF GATES AND VALVES

CHARLES JOHNSON, PE, SE

TUESDAY, SEPTEMBER 14



10:30 AM – 12:00 PM

Small Dams with a Big Impact—How Risk Informed Decision-Making Helped Inform a Cost-Effective Path Forward for Risk Reduction for a Portfolio of Small Dams

CONCURRENT SESSION 13: VULNERABILITY AND RISK ANALYSIS

JONATHAN HARRIS, PE



1:30 PM – 3:00 PM

1911 Dells and Hatfield Dam Failures

CONCURRENT SESSION 15: LESSONS TO BE LEARNED FROM DAM FAILURES PT 2

JONATHAN PITTMAN, PE



1:30 PM – 3:00 PM

The 70th Anniversary of Montana's Vaux Dam Failures

CONCURRENT SESSION 15: LESSONS TO BE LEARNED FROM DAM FAILURES PT 2

JONATHAN PITTMAN, PE



1:30 PM – 3:00 PM

Using 3D Virtual Models to Optimize Dam Rehabilitation Planning and Design

CONCURRENT SESSION 18: STAND BY YOUR DATA

NICOLE MATHIS, EI

WEDNESDAY, SEPTEMBER 15



8:30 AM – 10:00 AM

3D Visual Dam Grouting Modeling

CONCURRENT SESSION 27: FOUNDATION GROUTING

BRIAN IRSCH, PG



10:30 AM – 12:00 PM

New York State Department of Environmental Conservation Dam Hazard Screenings: Evaluations to Assess Hazard Creep and Drive Risk-Informed Prioritization of Funding

CONCURRENT SESSION 29: A YEAR IN THE LIFE OF A STATE DAM SAFETY PROGRAM PART 2

DAVID M. RAILSBACK, PE