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All for One: New Common Dam Safety Practices of the Bureaus of the Depart. of the Interior

Six bureaus within the U.S. Department of the Interior (BIA, BLM, BOR, FWS, NPS and OSM) are working together to identify and adopt common dam safety best practices. The bureaus are participating via 8 multi-bureau project teams. These common practices will reduce the risks at the Department's 616 high and significant hazard dams and make the dam safety programs more efficient. This presentation will highlight the deliverables from the Reduce Dam Safety Risk (RDSR) - Phase 1 Project, including common practices for:

- Dam examination types, frequency, and examiner qualifications
- Risk management (individual dam and portfolio)
- Emergency Action Plans
- Inundation mapping standards
- Dam incident procedures
- Quality dam monitoring

Attendees will learn about:

- A comprehensive dam safety program architecture
- Nine modeled dam safety process areas
- New technical best practices that could be adopted within their own organizations
- How to make dam safety program practices more efficient (e.g. incorporating dam scale/complexity)
- How to incorporate goals and performance measures into process areas
- Future RDSR improvement initiatives (subjects for subsequent phases)