

## What to do in a Breach?

### 1. Plan Ahead

#### Emergency Management Plan

1. Response Levels
2. Shutdown Procedures
3. Communication Directory

### 2. Emergency Repair

- Coordinate with officials to handle the emergency
- Stop the flow
- Excavate the repair site
- Place lifts and compact
- Dress the embankment



### 3. Investigate and Coordinate with Reclamation

#### Protect Your Infrastructure

- What were signs leading up to the failure?
- What did the embankment look like (seepage, cracks, animal burrows, erosion)?
- What was the loading (earthquake, flood, high water, freeboard)?
- When was the last inspection?

#### Address the Consequences

- When and what happened?
- Were there injuries, deaths, property damages, or other consequences?
- Are there legal and forensic investigations, and if so, what information do they need?