

# Outline

1. **Introductory Considerations (for Context)**
2. **Pipeline Construction (for Context)**
3. **Range of Geohazards**
4. **Data Sources and Management**
5. **Risk Assessment Methodologies**
6. **Monitoring Technologies**
7. **Mitigation Methods \***
8. **Integrity Management Process**

**\*Many** methods suited for both initial construction and mitigation during operations