Current System
Datasets

- 2 primary Datasets
- Geohazard Inventory
- Historical Datasets
Datasets

- 2 primary Datasets
  - Geohazard Inventory
    - Landslide
    - Rockfall
    - UVIRA
  - Historical Datasets
Datasets

2 primary Datasets

Geohazard Inventory

Historical Datasets

- Borehole Locations
- Project Facility Limits
- Geohazard Remediation Limits
We aren’t going into the Geohazards today

- Separate System
- Continuously Updated
Current Mapping Service

- Hosted through Earthsoft’s EQuIS Pro 6.1 platform
- Requires login credentials
- Data is view only
- Mapping services are related to Falcon 7.0 but not directly connected
Current Mapping Service

General Statistics

- 250,000+ Borehole Location Points
- 21,000+ Project Lines
- 2200+ Geohazard Polygons
Current Mapping System (Login)
Current Mapping System (Login)

Issues

- Confusing
- Username “guest” with password “guest” is a workaround
Mapping User Data Considerations

- **Project Limits**
  - Project Data
  - DOT Confidence

- **Borehole Locations**
  - Project Data
  - Boring Log
  - Plan view
  - Profile
  - Confidence

- **Geohazard Remediation Limits**
  - Project Data
  - Plan view
  - Confidence
Confidence?

**Rating of 1 through 4**
- 1 is lowest and 4 is highest confidence interval
- Ordinal ranking system
- Determined by GIS Operator entering data
- Only entities with confidence levels 3 and 4 shown on map
Current Mapping System
Current Mapping System (ToC)
Current Mapping System (Example)
Current Mapping System (Example)
Current Mapping System (Example)
Current Mapping System (Example)
<table>
<thead>
<tr>
<th>Options</th>
<th>Ename</th>
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<th>Route</th>
<th>Section</th>
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<th>Project Type</th>
<th>Project Subtype</th>
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Issues

- Login issues
- Mapping application does not always load correctly
- Visibility toggles are “clunky”
- Limited to the data available
- No export capability
- Walled garden
Next Steps
TIMS Integration

- More user friendly
- Brings OGE Data within the ODOT Mapping Platform
- Can incorporate other ODOT Datasets
- Can select multiple entities
- Exportable data
Next Steps

TIMs Integration
Next Steps

Data Download

Select from the available layers below to download statewide data in the specified format.

- Assets
- Boundaries
- Environmental
- Projects
- Roadway Information
- Strategic Transportation System
Questions?