Why it matters:
helps preserve a sense of place and tie us to the past
Why it matters: Protected under **Federal and State Laws**

Federal Laws

- National Historic Preservation Act – Section 106
- Department of Transportation Act – Section 4(f)
- Native American Graves and Repatriation Act (NAGRPA)
- Archaeological Resources Protection Act
- Antiquities Act of 1906
Oregon Laws

- ORS 358.905-961 – Archaeological Sites and Objects
- ORS 97.740 – Indian Graves and Protected Objects
- ORS 358.653 – Protection of Publicly Owned Historic Properties
- ORS 192.345 (11) – Protection of Sensitive Cultural Information

Tribal Relationships

Tribal coordination may include tribal governments currently located outside Oregon

- Confederated Tribes of the Coos, Lower Umpqua and Siuslaw Indians
- Confederated Tribes of the Umatilla Indian Reservation
- Confederated Tribes of the Grand Ronde Community of Oregon
- Confederated Tribes of the Warm Springs Reservation
- Confederated Tribes of Siletz Indians of Oregon
- Cow Creek Band of Umpqua Tribe of Indians
- Burns Paiute Tribe
- Klamath Tribes
- Cowville Indian Tribe
- Nez Perce Tribe
- Confederated Tribes of the Yakama Nation
What is an Archaeological Site?
A group of artifacts and/or features 50 (federal) or 75 (state) years of age

What an archaeological site looks like…
- Precontact (Native American)
- Post-contact/Historic (after settler contact)
- Vary in size and significance
Archaeological Sites & Confidentiality

- Archaeological site locations are confidential
- Exempt from federal and state Freedom of Information Act
- Site information is collected and stored at the Oregon SHPO
- Only qualified archaeologists and Tribal cultural staff can access information

Precontact Site Types:
Long Term Habitation Sites

What it was...

What remains today...
Precontact Site Types:
Lithic Scatters

Precontact Site Types:
Shell Middens
Precontact Site Types:
More on Shell Middens

Precontact Site Types:
Rock Art & Culturally Modified Trees

“1889 ROAD SURVEYOR CAMPED FEB 28 TO M”

CMTs

Arbor- or Dendro glyph
Precontact Site Types: Placed Rock Features

Paleontological Remains: Fossils

- Oregon is known for paleontological finds
- North central Oregon and the Willamette Valley
- Call your REC

Mastodon remains found in Corvallis during construction
Archaeological Site Types:
Post-Contact/Historic

Post-contact Site Types:
Historic Debris Scatters
Post-contact Site Types:
Historic Privies

Underwater Archaeology

Historic Features:
Piers, Foundations

Buena Vista Ferry
Historic Built Environment Resources

- Buildings
- Objects
- Districts
- Sites
- Structures
Historic Built Environment Resources

- Buildings
- Objects
- Districts
- Sites
- Structures
Historic Built Environment Resources

- Buildings
- Objects
- Districts
- Sites
- Structures

Linear Features

- Railroad grades
- Trolley tracks
- Historic roads
- Canals and ditches
- Telegraph and telephone lines
Prior to Construction

- ODOT cultural staff and our consultants work hard to identify cultural resources during project development
- By construction, relatively low risk of encountering cultural resources

BUT remember, we don’t have superpowers…

So, what is your role as inspector?
Incorporated into Construction

- **Standard Specifications**
  290.50 Protection of Cultural Resources - Contractors must comply w/cultural resources laws and establishes procedures for inadvertent discovery

- **Special Provisions**
  Identifies cultural resource concerns, monitoring areas, no work zones, material specifications

- **Design Plans**
  Monitoring areas, no work zones

- **Inadvertent Discovery Plans**
  Protection of Sensitive Cultural Sites - Contractors must comply with cultural resources laws and ensure protection of sites

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**ARCHAEOLOGICAL INADVERTENT DISCOVERY PLAN (IDP)**

**PROJECT NAME:**

**DDOT Key Number:** XXXXX

**HOW TO USE THIS DOCUMENT**

- **Public Notice:**
  - Archeological materials are protected by state and federal laws.
  - Notify the Oregon State Police and DDOT Archaeologist.
  - If archeological features are disturbed, the project will be halted and the area reinspected.
  - If archeological features are disturbed, contact the Oregon State Police and DDOT Archaeologist.

- **Public Notice:**
  - Archeological materials are protected by state and federal laws.
  - Notify the Oregon State Police and DDOT Archaeologist.
  - If archeological features are disturbed, the project will be halted and the area reinspected.
  - If archeological features are disturbed, contact the Oregon State Police and DDOT Archaeologist.

**WHAT MAY BE ENCOUNTERED**

- Stone flakes, stone tools, bone or wood tools, bones, heads.
- Human burials and human skeletal remains which may be whole or fragmented.
- Artifacts such as knives, glass, metal, and copper, tools, jewelry, and bone.
- Remains of buried features, such as burials, graves, and coffins.
- Layers of discarded tools and materials, such as charcoal, bone, and stone.
- Structures, such as buildings and burial mounds.
- Human skeletal remains and/or bone fragments which may be whole or fragmented.

If there is an inadvertent discovery of any archeological objects, please contact the Tribal.

**Microblasting:**

- Archeological materials are protected by state and federal laws.
- Notify the Oregon State Police and DDOT Archaeologist.
- If archeological features are disturbed, the project will be halted and the area reinspected.
- If archeological features are disturbed, contact the Oregon State Police and DDOT Archaeologist.

**Confidentiality:**

When in doubt, call it in!
Material Specifications

Used for special project types such as covered bridges or building rehabilitations
No Work Zones

- Help protect sites during construction
- May be marked in field with orange mesh fencing and/or lath and flagging
- Inspector and Project Archaeologist meet on site to establish no work zones

Figure 13. Location of the recommended "No Work Zone" around the house foundation (Building #4).
Monitors During Construction

- Ensure protection of known sites
- Identify and evaluate sites encountered during construction (*can keep work moving along)
- Monitors work directly with Inspectors on site
- *Inspectors* Check Special Provisions for notification requirements, ensure Engineer is aware of timelines to facilitate proper coordination with monitors to avoid project delays
Urban Environments
What lies beneath!

Example of downtown Central Point:
Historic maps indicated a possible feature
290.50-Inadvertent Discovery: Step by Step

- Stop work immediately
- Protect the site
- Contact REC and Engineer
- Move work to another location
- **Human remains**
  #1 call: State Police
  Also call: REC & Engineer
  See IDP for more
Encountering Human Remains

- Must be treated with respect
- Do not move material
- Contact State Police, REC and Engineer immediately
- REC will contact ODOT Archaeologist
- Wait for police and medical examiner
- No photographs should be released or shared
- Do not allow press near remains
- Do not disclose information

What does an inadvertent discovery look like?

Brick Feature vs. Loose Bricks
Well, well, well…

Ye olde septic tanks!
Joe Creek Inadvertent Discovery

Figure 4. View north of inadvertent discovery on the west side of highway 62. The feature was found along the western side of the stretch, and the main data was marked to the sight, and is covered in landscape cloth and gravel.
290.51-Disturbing Known Cultural Sites

- ODOT and the Contractor will be held responsible
- Expensive mitigation $$$
- Erodes our credibility
Tribal Perspectives on Construction Activities: A Video Clip

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