



# **CULTURAL RESOURCE ENVIRONMENTS**

- ► Archaeology
- ▶ Built Environment
- ► Cultural Landscapes









## ARCHAEOLOGICAL RESOURCES

► Archaeology is the study, interpretation and reconstruction of <a href="https://human.behaviors">human behaviors</a> based upon an investigation of the physical evidence of human activities.







### ARCHAEOLOGICAL RESOURCES

- Native American / Precontact / Prehistoric
- ► Historic / Historical Period
- ▶ Multicomponent / Contact Period





#### **BUILT ENVIRONMENT**

- ► <u>Historic Preservation</u>: The endeavor to conserve and protect buildings, objects, or landscapes of cultural significance.
- <u>Urban Planning</u>: The cohesive application of organization with regards to consumption, disposal, and enterprise in a man-made environment
- ▶ <u>Landscape Architecture</u>: The design of public spaces, areas, landmarks to achieve environmental, social-behavioral or aesthetic outcomes.
- Sustainability: The capacity for something to endure, to remain viable, to provide a level of functional utility and production over the long-term.









#### **CULTURAL RESOURCE CLASSIFICATIONS**

- ▶ Buildings
- ► Structures
- **►** Sites
- ▶ Objects
- **▶** Districts











## **BUILDING EXAMPLES**

► Houses, barns, stables, courthouses, commercial buildings, libraries, factories, mills, depots, hotels, theaters, schools, stores, churches, etc.











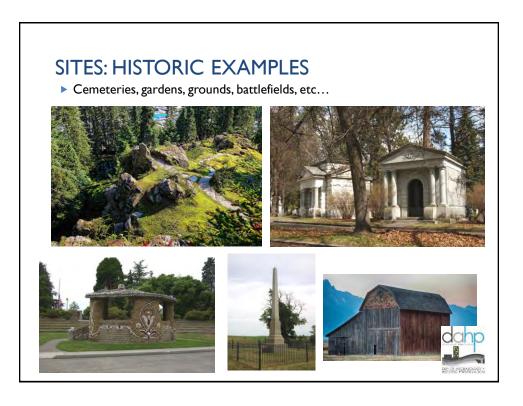
## HISTORIC STRUCTURE EXAMPLES

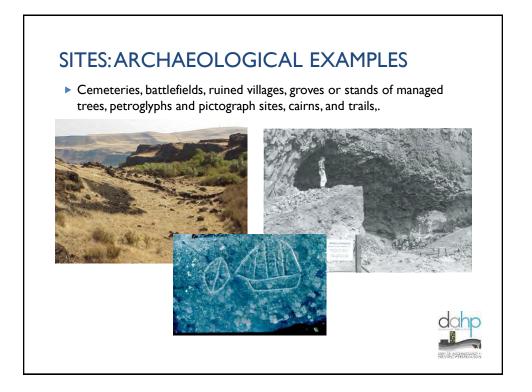
▶ Bridges, tunnels, towers, dams, roads, kilns, fortifications, earthworks, grades, transportation systems, boats, trains, grandstands, observatories.

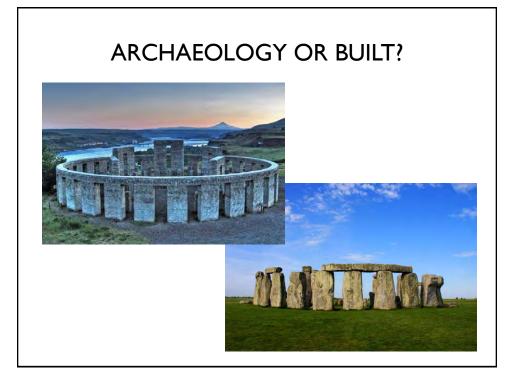












# NATIVE AMERICAN OBJECTS

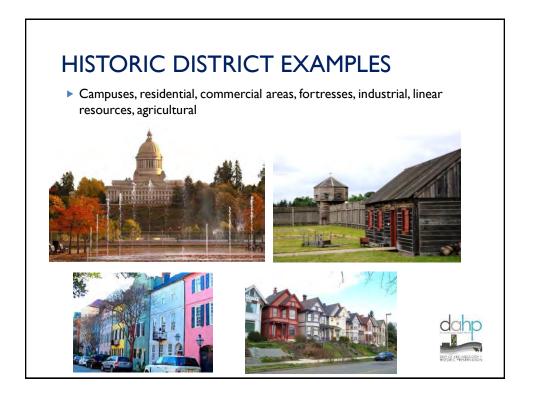
► Sculpture, monuments, boundary markers, way-finding











#### NATIVE AMERICAN CULTURAL LANDSCAPE

- ▶ Culturally modified trees, gathering areas, traditional cultural places.
- ► Archaeological Districts









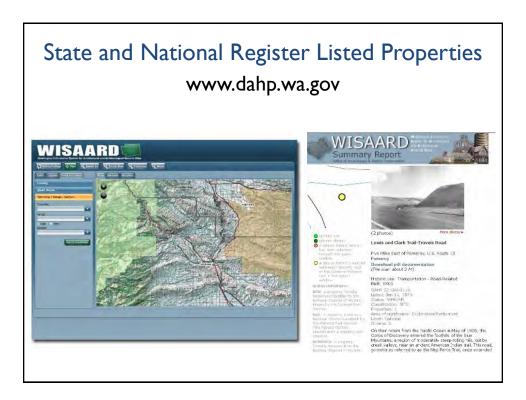
#### INSIDETHE DAHP

- ► Common Questions
  - "Why do I have to do a survey but the project up the road does not?"
  - "Why does this section of road need monitoring?"
  - "Why do we need to assess this old building and not the one next door?"

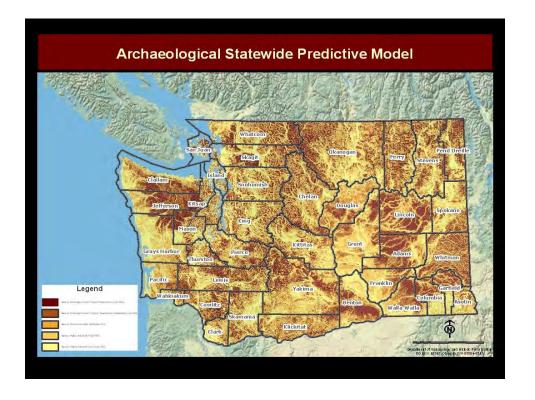


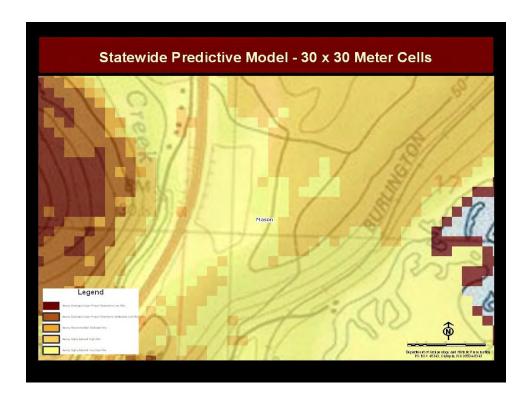
## FACTORS WE CONSIDER

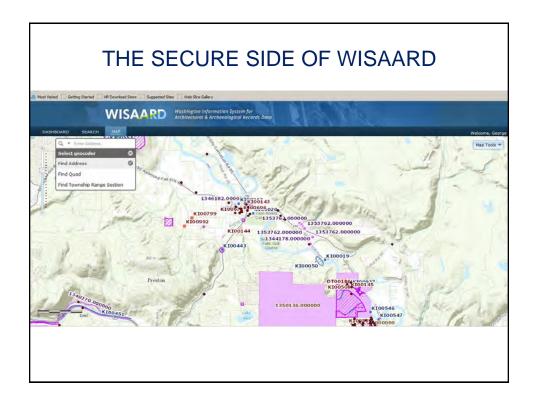
- **► IMPACTS** 
  - ▶ Demolition
  - ► Ground disturbing activities
- ▶ PREVIOUS HISTORY
  - ▶ Previously recorded cultural resources
  - ► Previous cultural survey
- PREDICTIVE MODELLING











## DAHP RECOMMENDATIONS

- ▶ REACHING A BALANCE
  - ▶ Protecting Cultural Resources
  - ▶ Minimizing Risk to Project
- ▶ RECOMMENDATIONS
  - ► Survey Pedestrian and Subsurface
  - ▶ Monitoring
  - Archaeological Permitting



#### **CULTURAL RESOURCE PROFESSIONALS**

- Cultural
  - Anthropologist
  - ▶ Archaeologist
  - ► Landscape Architect
  - Ethnographer
- ▶ Built Environment
  - ► Historian
  - ► Architectural Historian
  - Architect
  - ► Historic Architect





#### TRIBAL CONSULTATION IN WASHINGTON

- Consult as early as possible. Consultation occurs from planning to the end of construction.
- > Consultation is an exchange of ideas. Meaningful dialogue is expected.
- > Tribal members are professionals and expect to be treated with professional respect.





#### TRIBAL CONSULTATION IN WASHINGTON

- Consultation is about relationships. Agencies need to develop relationships with Tribes just as they do with other agencies.
- Natural resources are considered cultural resources.





## TRIBAL CONSULTATION IN WASHINGTON

- ➤ Tribes have treaty rights. Federal agencies should be aware of those treaty rights.
- > All Tribes are not the same. In Washington there are 29 nations.
- > 30 day timeframe has no meaning for Tribes as they are sovereign.





#### TRIBAL CONSULTATION IN WASHINGTON

- > Tribes can be an amazing resources.
- > It is worth forging those relationships.





