



Effectively Addressing Cultural Resource Issues: What To Expect When You're Expecting Cultural Resources

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Introduction to the Cultural Resource Process

Goal: Familiarize you with the steps required for a cultural resource survey, and help you understand the process.

This will help you provide your cultural resource team with the best information and useful assistance for an efficient process.



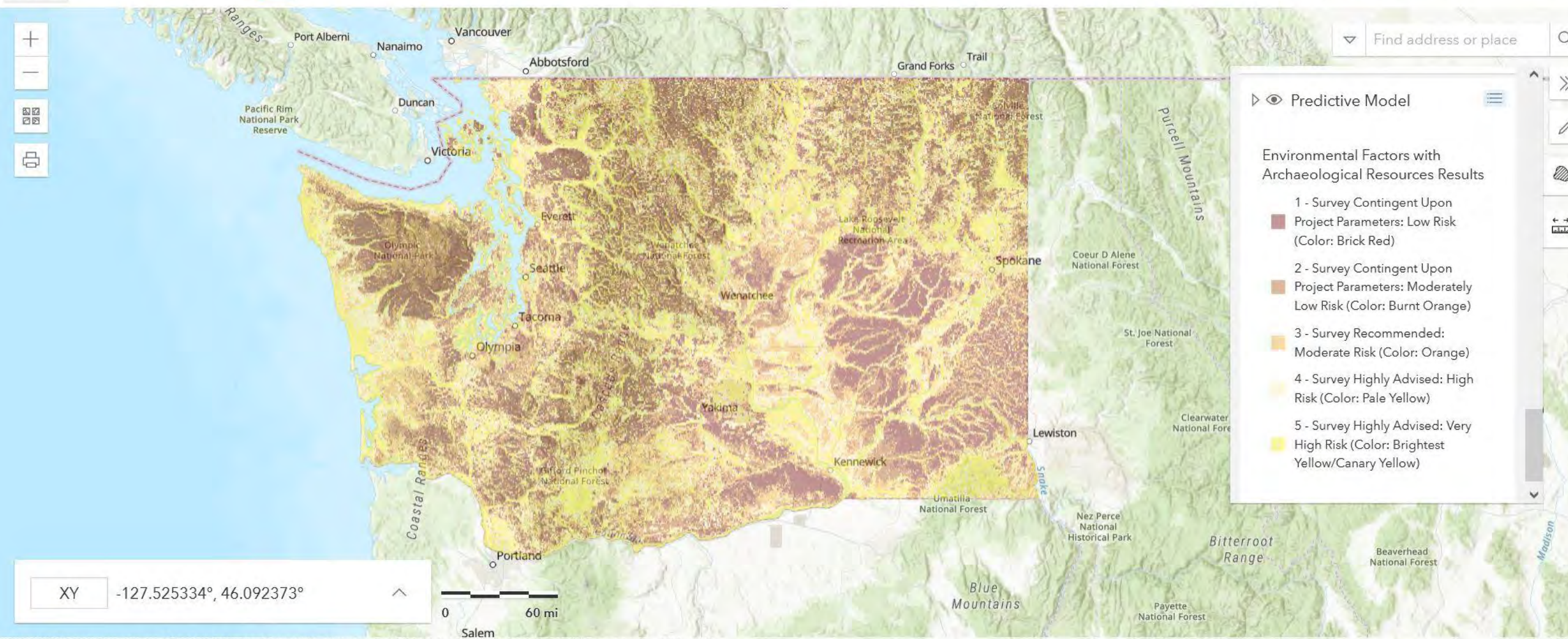
Cultural Resource Survey: Basic Steps

- Background Review
- Field Investigations
- Reporting
- Agency Review



Background Review: Washington Information System for Architectural and Archaeological Records Data (WISAARD)

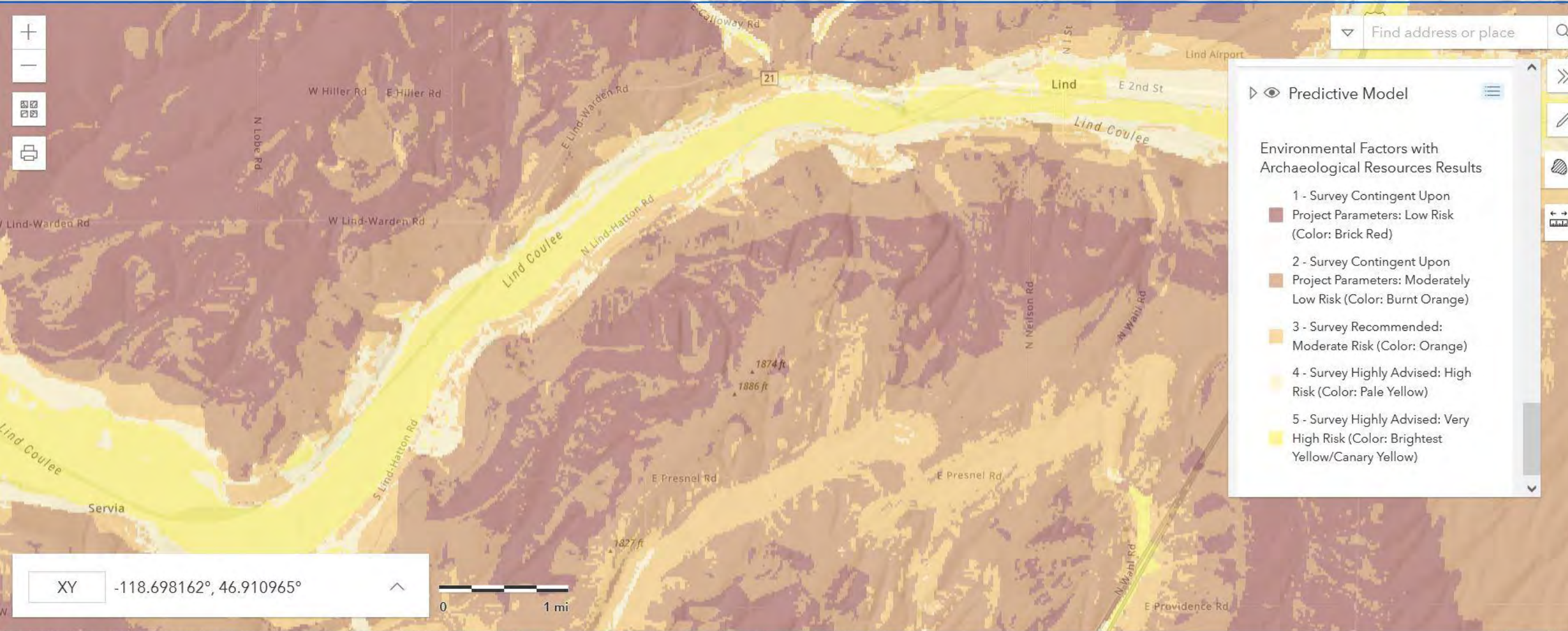
- Recorded Archaeological Resources
- Historic Property Inventories (HPI)
- National Register of Historic Properties (NRHP)
- Washington Heritage Register (WHR) Properties
- Identified Cemeteries
- Previously Conducted Cultural Resource Surveys
- Statewide Predictive Model (SPM)
- Other Data

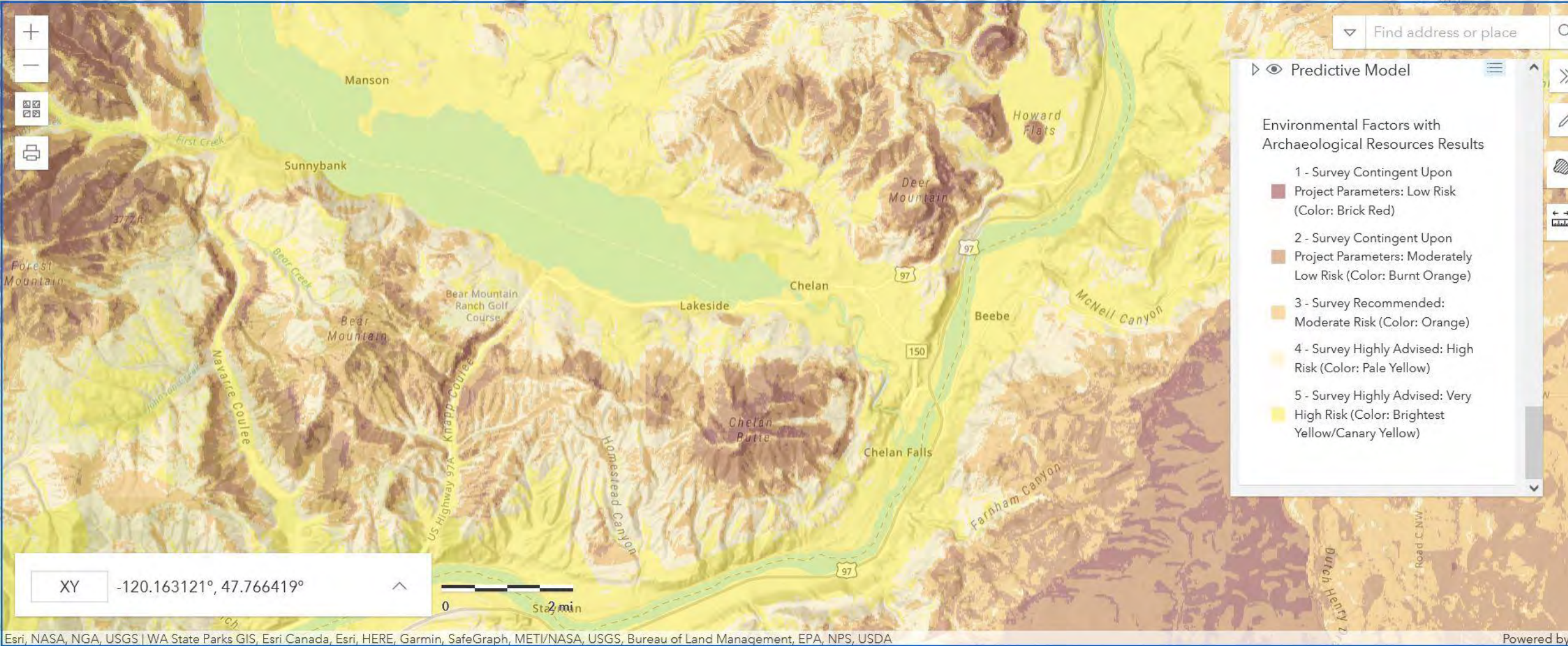


Predictive Model

Environmental Factors with Archaeological Resources Results

- 1 - Survey Contingent Upon Project Parameters: Low Risk (Color: Brick Red)
- 2 - Survey Contingent Upon Project Parameters: Moderately Low Risk (Color: Burnt Orange)
- 3 - Survey Recommended: Moderate Risk (Color: Orange)
- 4 - Survey Highly Advised: High Risk (Color: Pale Yellow)
- 5 - Survey Highly Advised: Very High Risk (Color: Brightest Yellow/Canary Yellow)





Find address or place

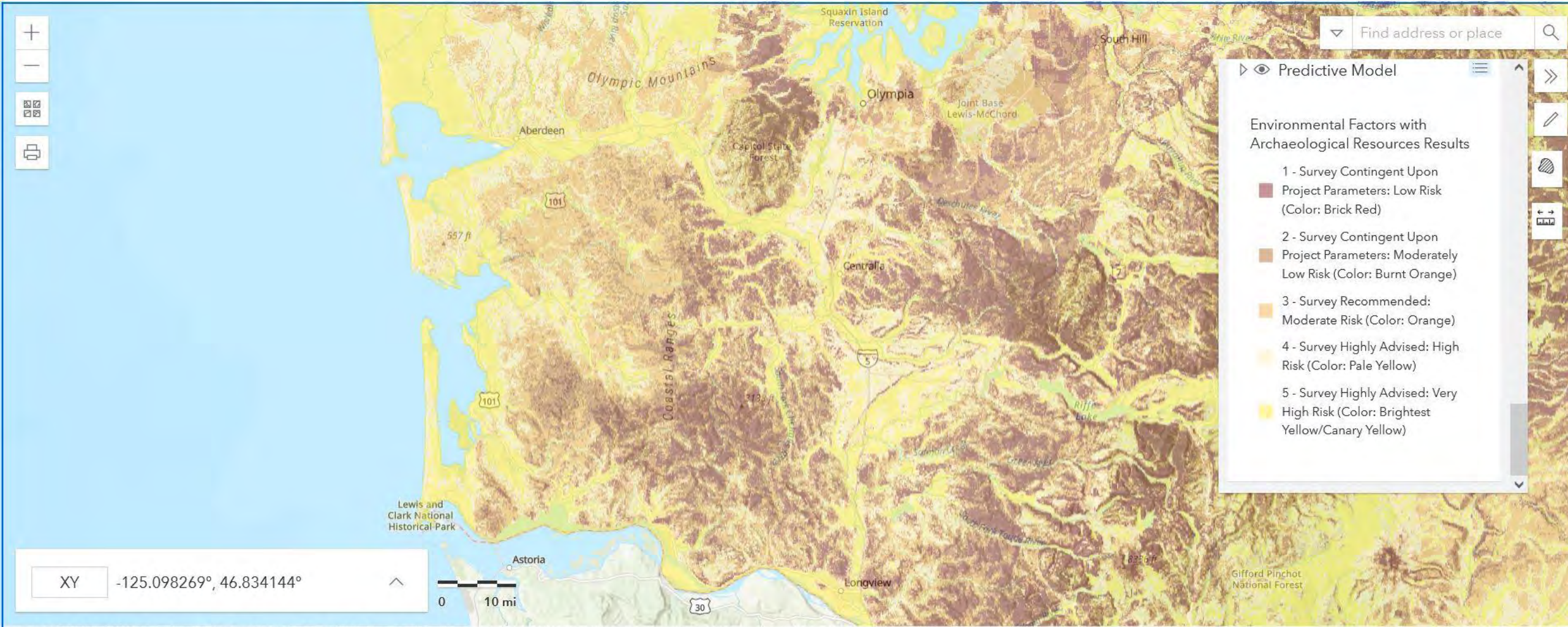
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XY -120.163121°, 47.766419°

0 2 mi



Find address or place

Predictive Model

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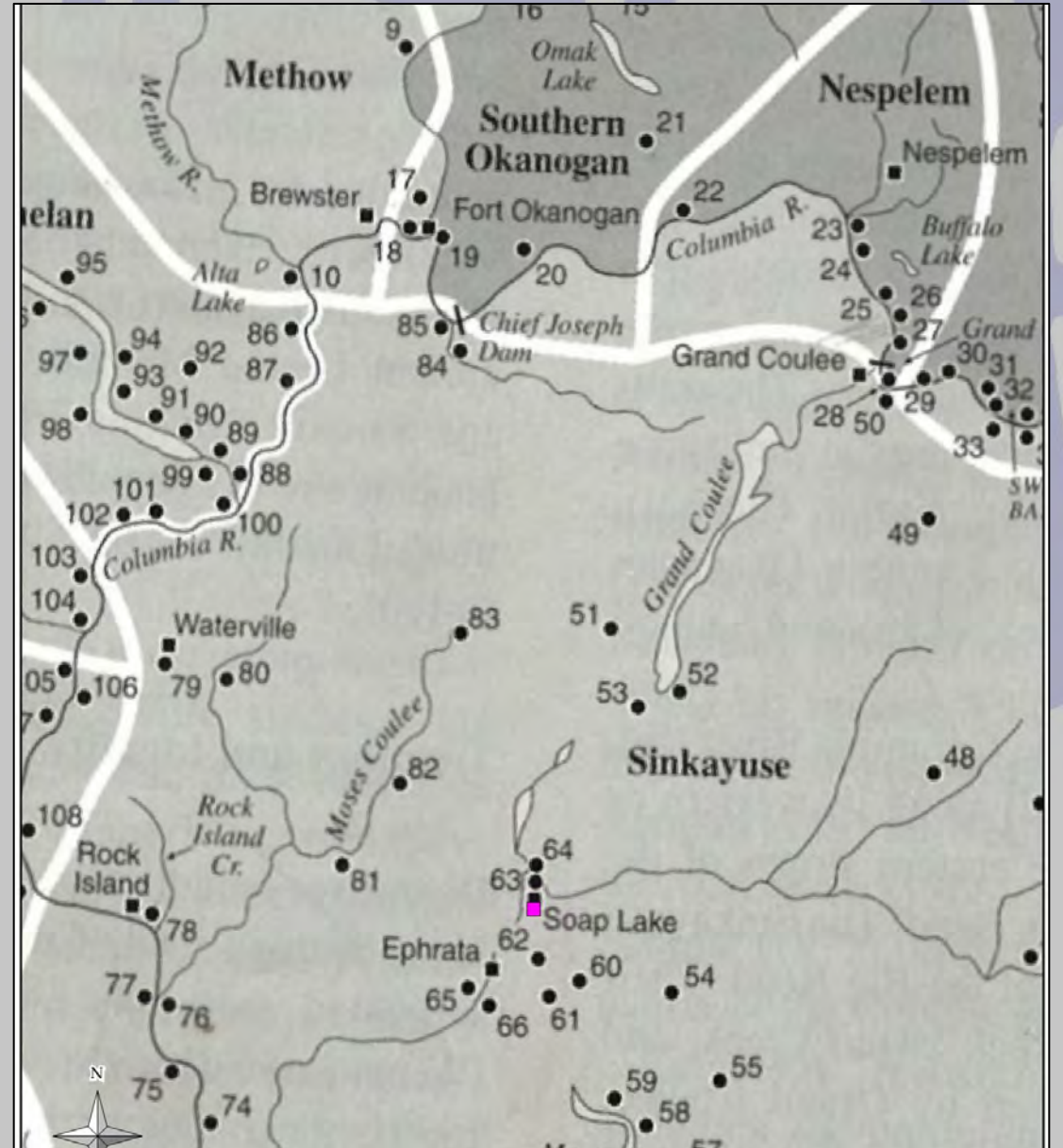
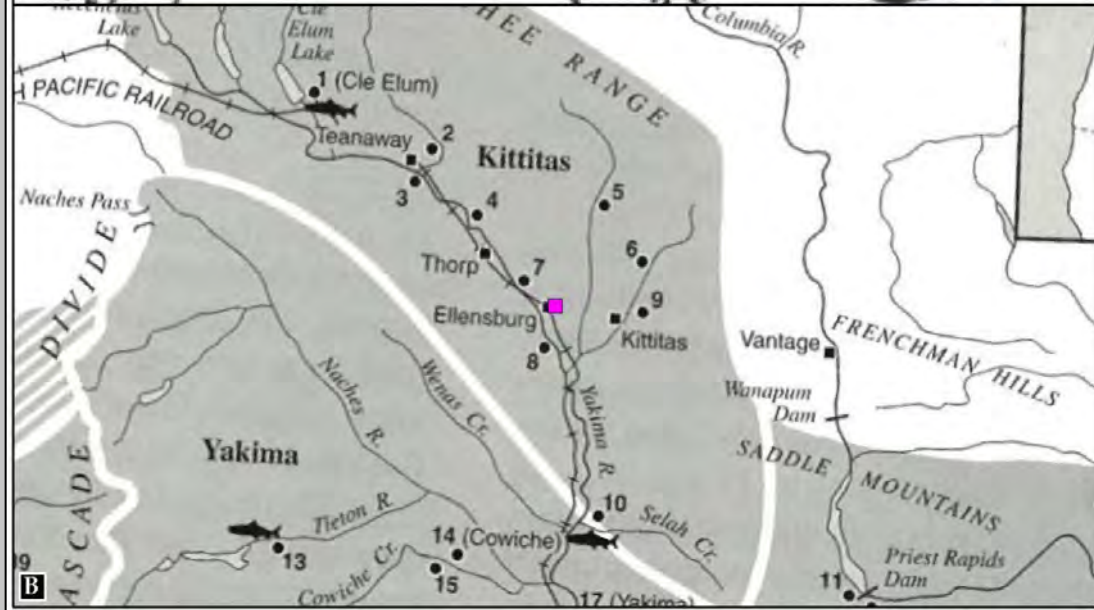
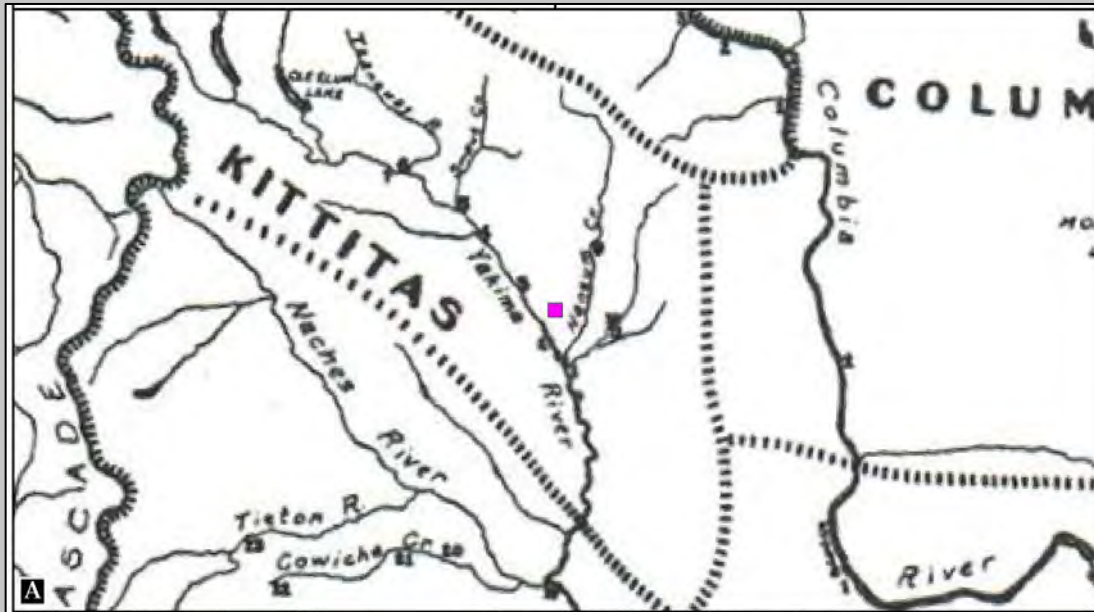
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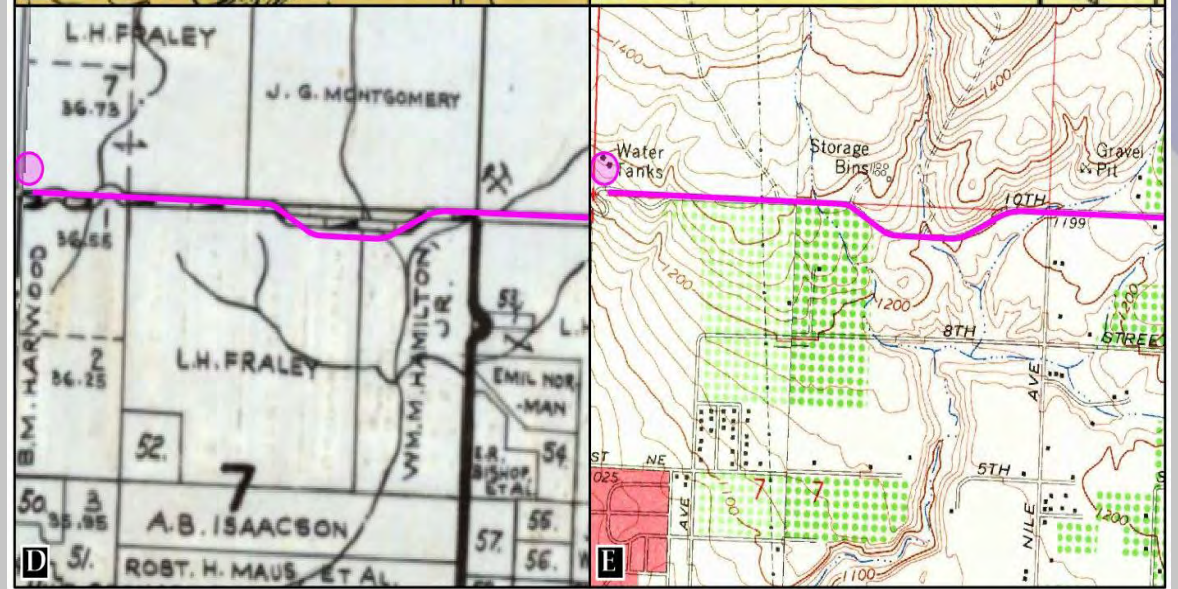
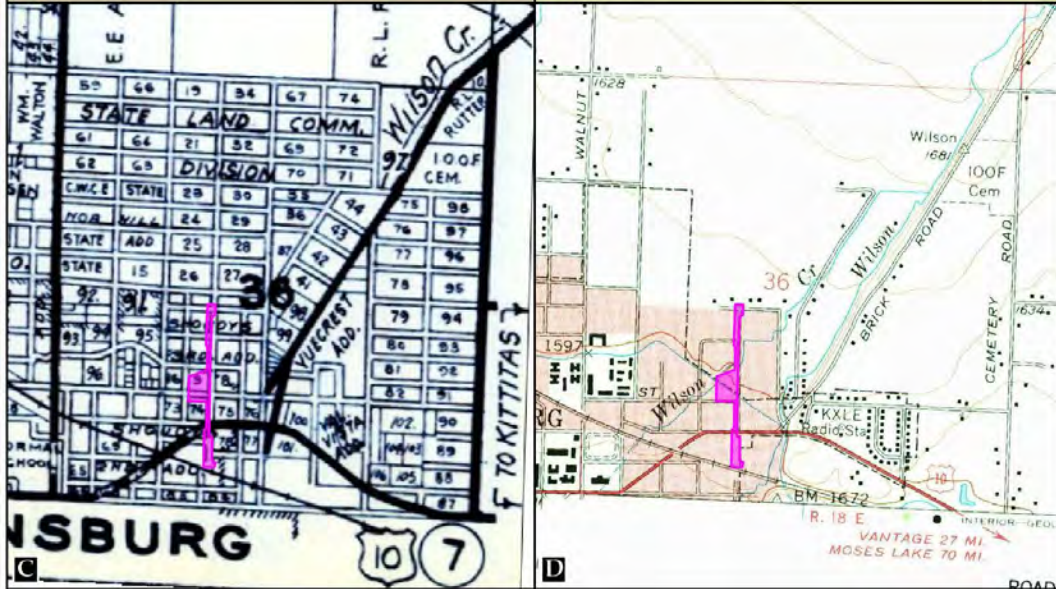
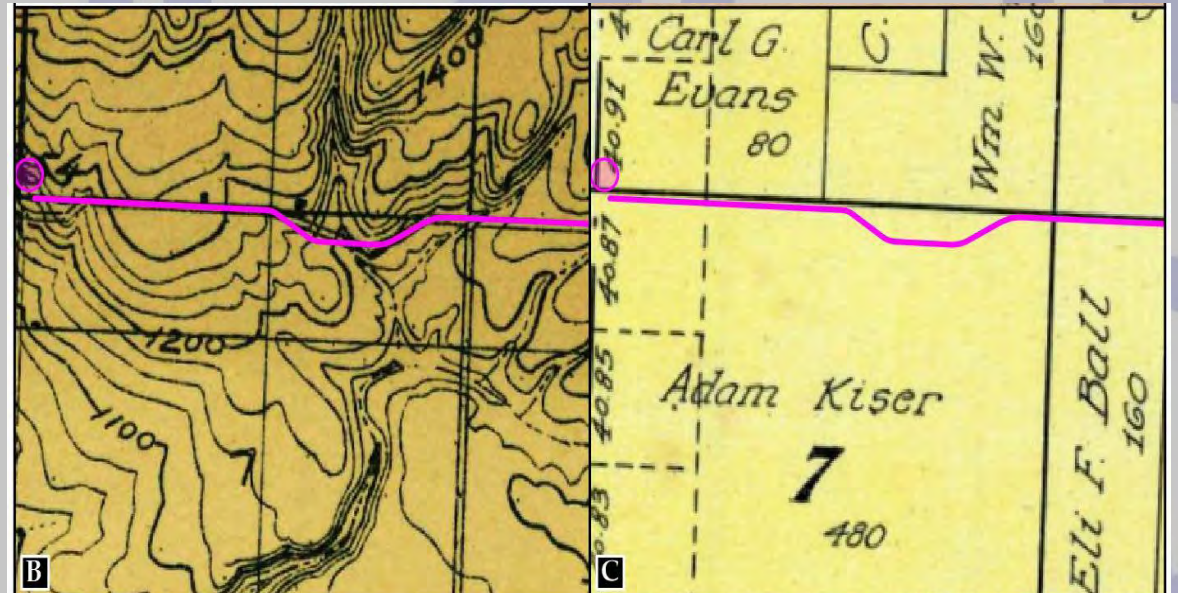
Background Review: Indigenous Cultural Background



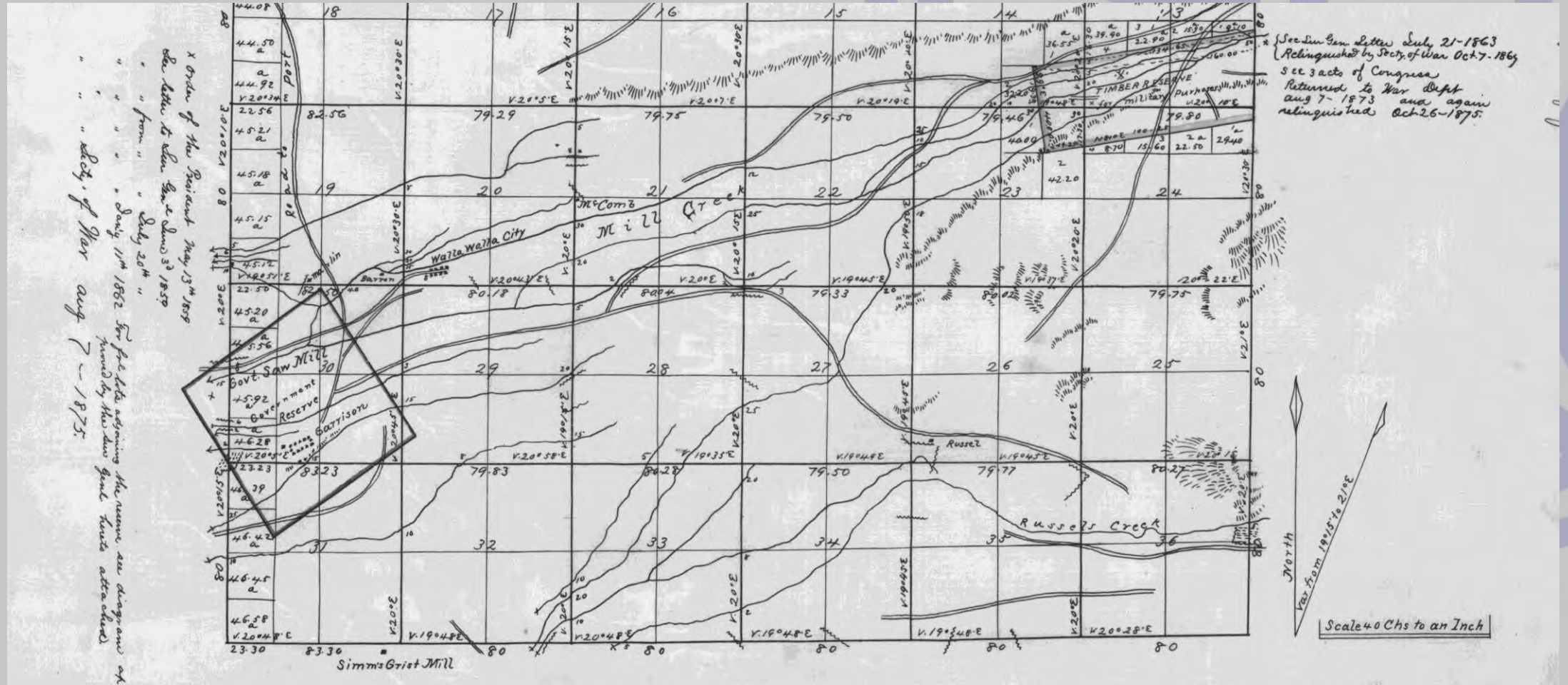
Background Review: Traditional Cultural Places and Ethnographic Maps



Background Review: Historic Maps



Background Review: Historic Maps




Surveys designated	By Whom Surveyed	Contract		amt. of surveys			When Surveyed	When Chargeable in the Surveyor Genl's acct
		No	Date	miles	Chs	Links		
East Boundary South	Hurd & Lodge	54	3rd Sept. 1860	8	00	00	Nov 3rd 1860	1st Qn 1861
Subdivisions	" " "	"	" " "	6	03	30	" " "	" " "
Total No of Acres	23128.20			60	01	82	" " "	" " "

The above Map of Township No. 7 North of Range No. 36 East of the Willamette Meridian in the Territory of Washington is strictly conformable to the field notes of the survey thereof on file in this Office; which have been examined and approved.
 Surveyor General's Office
 Olympia, W.T. Jany 26th 1861.

Jama Tilton
 Surveyor General W.T.

Background Review: Historical Accounts

girth of the neck $7\frac{1}{2}$ Inches; do. of body exclusive of the wings ^{80.}
2 feet 3 Inches; do. of leg 3 inches. Diameter
of the eye $4\frac{1}{2}/10^{\text{ths}}$ of an inch.
The iris of a pale scarlet red,
the pupil of deep sea green
or black and occupies about one third
of the diameter of the eye. The head
and a part of the neck as low as the
figures 1. 2. is uncovered with feathers ex-
cept that portion of it represented by dots (see litrenip).
The tail is composed of 12 feathers of equal length, each
14 Inches. The legs are $4\frac{3}{4}$ inches in length and of a white
colour uncovered with feathers, they are not entirely smooth



Background Review: Local and Regional History



Field Investigations



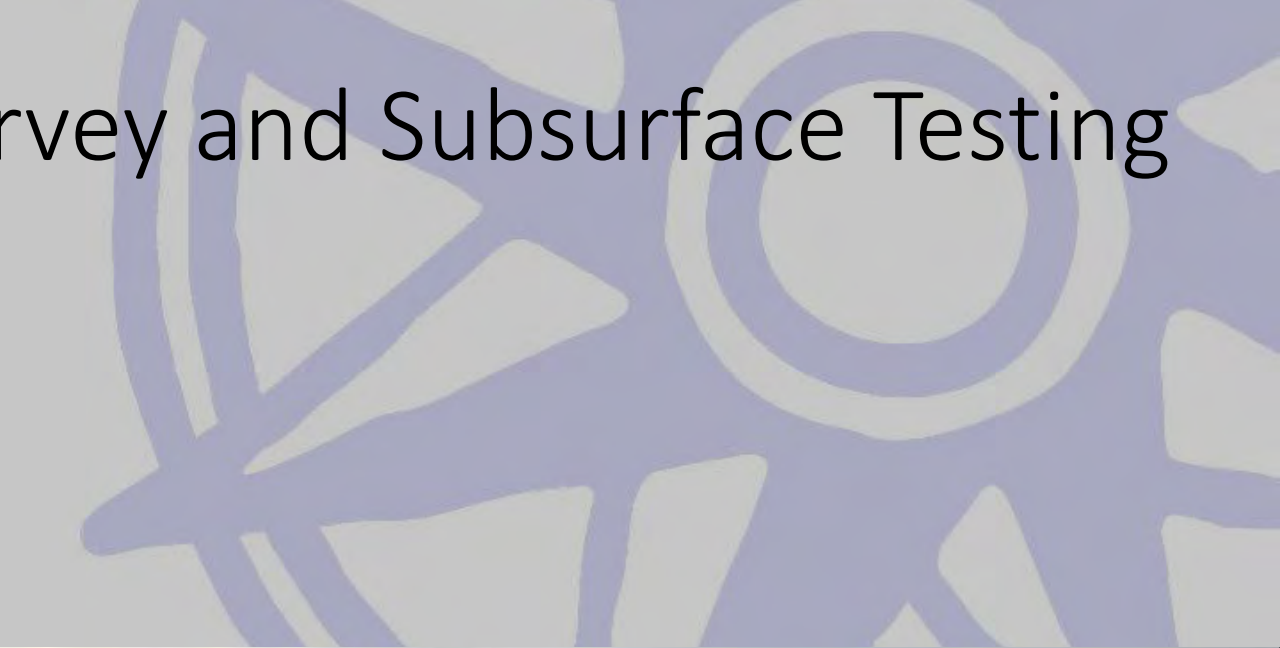
- Mark for Utility Locates
- Conduct Pedestrian Survey
- Subsurface Probing
- Visit with Neighbors and/or Historical Societies or Museums.

Utility Locates

- RCW 19.122 ~ Call for a utility locate two business days before any digging.
- Utilities already marked? A “Ticket Default” can be requested.



Conducting a Pedestrian Survey and Subsurface Testing



Pedestrian Survey



Subsurface Visibility



- RCW 27.53.030 requires inspection techniques to identify both surface and subsurface cultural resources.

Subsurface Probes



Subsurface Probes



Projection: Mercator
Scale: 1:10,750



PROJECT AREA

- Parcel Boundary
- Parcel Number 150701000
- Survey Area

FIELD INVESTIGATION

- Pedestrian Transect
- Subsurface Probe
- Archaeological Site
- Archaeological Isolate

N

0 200 m

Local Historical Societies



Filing Site Forms and Historic Property Inventories (HPI)

- Site forms and HPIs must be filed on WISAARD
- Client then receives the forms for review
- Agency Review and Determination of Eligibility
- Submission of site forms for a Smithsonian Trinomial



Report Preparation



- Compiling of Background Research, Field Investigation Results, and Recommendations
- Sending the Draft Report to the Client for Review
- Sending the Reviewed Draft Report to the Agency for Review

Notes about Draft Reports

- Quick turnaround times require that edits be received by your CRM professional in a timely manner
- Agency comment periods vary wildly, make sure to ask what expected wait times are for your funding agency so that your CRS can be completed on time



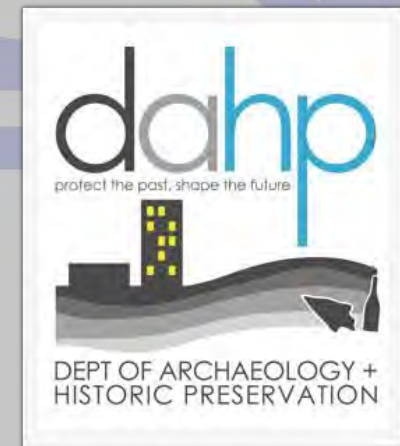
Report Submission



- Uploading the Finalized Report to WISAARD
- Sending the Final Report to the Client
- Sending the Final Report to the Agency
- Submission to Department of Archaeology and Historic Preservation

Notes on Agency Submission

- All State and Federal Agencies have policies regarding report submission.
- It is important to communicate any instructions you have received for your funding agency to your CRM professional.
- In some instances, the Grantee must complete submission. In other cases, your CRM firm can handle all submission and communication about the Cultural Resources Requirement on behalf of the Grantee.



Concurrence from the State



- The Department of Archaeology and Historic Preservation (DAHP) reviews the reports once they are finalized.
- After this review, the DAHP will issue a letter of concurrence.
- DAHP will either agree with the findings of the CRM firm or they may request additional work be performed.
- Generally, this additional work is in the form of construction monitoring.

Cultural Resource Survey Request Checklist

- Map showing project area

No location map? Can you provide a Parcel #, or the Section/Township/Range?

- Project plans

No prepared plans? Identify the location of the proposed impacts.

- Correspondence from the DAHP and/or other commenting parties showing the request for a cultural resource survey

Do you understand this to be required by:

- Section 106
- Executive Order 21-02 (EO 21-02, formerly EO 05-05)
- State Environmental Policy Act (SEPA)
- None of the above—Due Diligence

Note: A one-page checklist has been added to this slide deck

Cultural Resource Survey Request Checklist

- Please identify any of the following that you can:
 - Funding or permitting agency
 - Identify the funding program
 - Who will be our primary contact ?
 - Who will sign the agreement ?
 - Do you have a deadline for completion of the CRS?

- Will there be Geotech work or utility probing?

- Can you spray, flag, or stake for utility locates?

- Are there any access issues or requirements such as contacting someone to open a gate, obtain a key, etc.?

- Are federal or state lands involved?

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Are federal or state lands involved? _____

Thank you for your time!

Helpful Links:

<http://www.wisaard.dahp.wa.gov>

<http://www.archaeologyinwashington.com/consultant-list.html>

<http://www.plateau-crm.com>

If you have any questions about this presentation or Cultural Resource Surveys, do not hesitate to reach out

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