

Redmond's Cultural Resources Management Plan

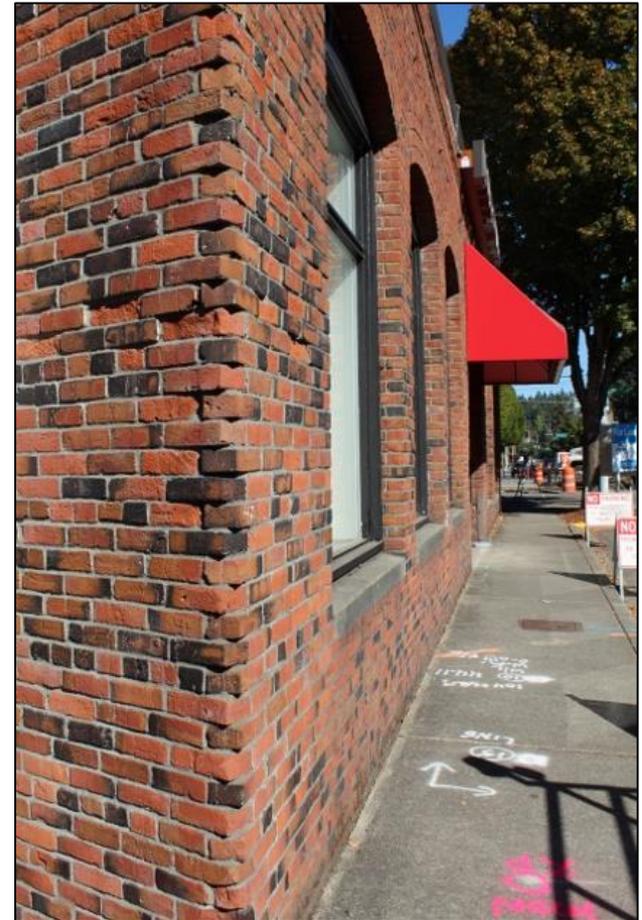


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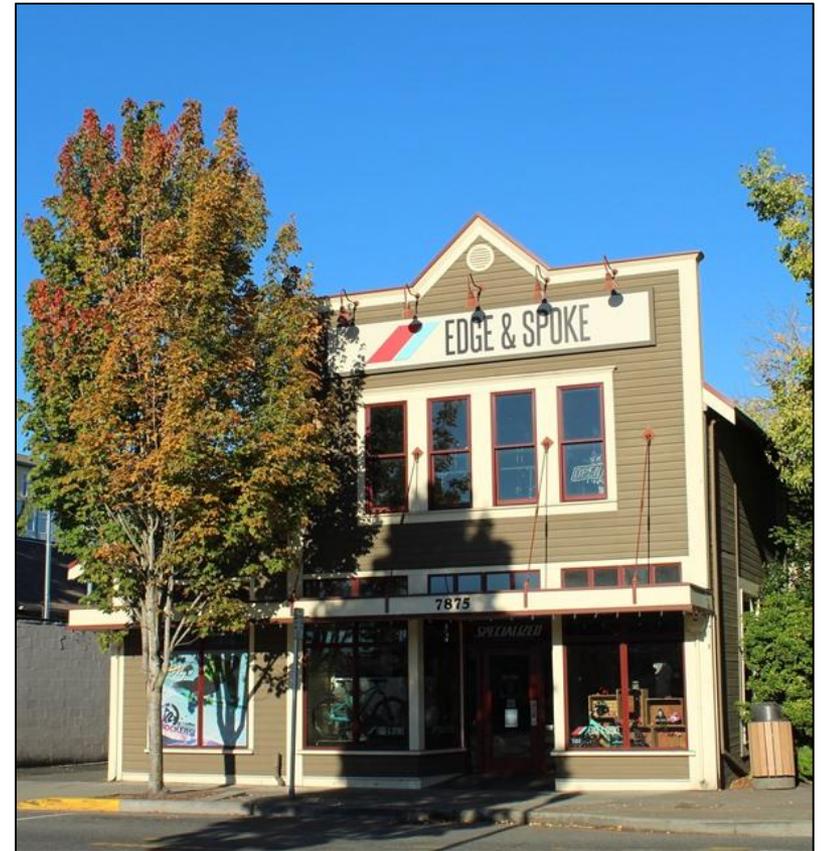
Agenda

- ◆ Welcome and Introductions
- ◆ Meeting Purpose
- ◆ Overview of Cultural Resources
 - ◆ Key Terminology
 - ◆ Key Regulations
- ◆ Goals and Methods of the CRMP
- ◆ Potential Impacts and Costs
- ◆ Discussion on Cultural Resources and Planning in Redmond
- ◆ Next Steps



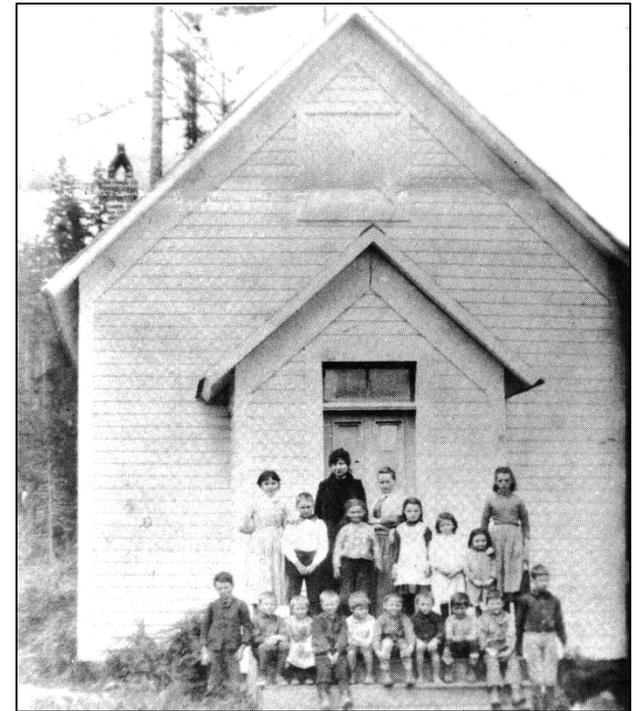
Meeting Purpose

- ◆ Gain a better understanding of cultural resources in Redmond
- ◆ Learn about cultural resources protections under federal, state, local regulations.
- ◆ Understand how Redmond's CRMP will help clarify the laws and procedures for protecting cultural resources.
- ◆ Provide input on the process and procedures.
- ◆ Learn how you can stay involved.



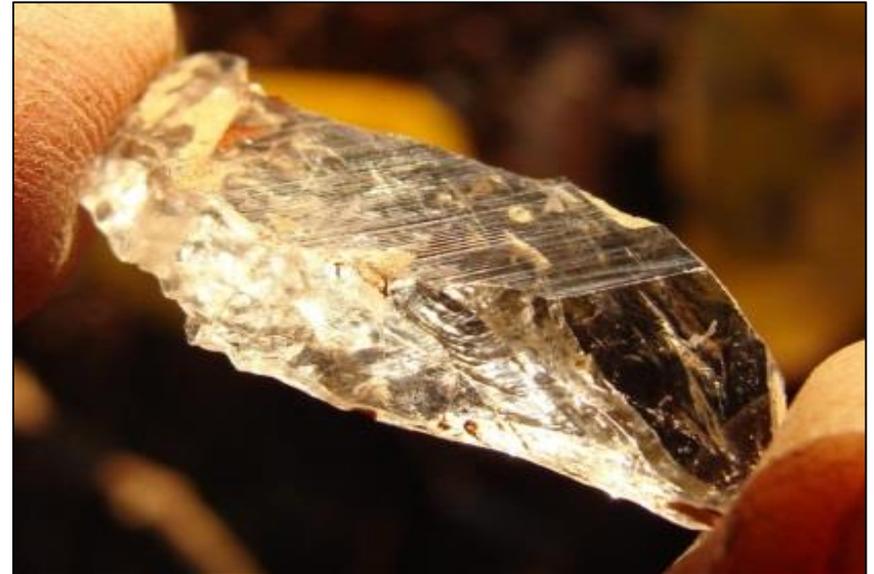
What are Cultural Resources?

- ◆ Places or physical evidence of human activity.
- ◆ Significant to tribes, community groups, and individuals.
- ◆ Managing and protecting cultural resources helps the community maintain a tangible connection to its history and heritage.



What are Cultural Resources?

- ◀ Archaeological sites
 - ◀ Artifacts/features
 - ◀ Precontact vs. Historic



What are Cultural Resources?

- ◆ Archaeological sites
 - ◆ Culturally modified trees
 - ◆ Caves
 - ◆ Burial sites



What are Cultural Resources?

- ◀ Historic Structures
 - ◀ Buildings
 - ◀ Bridges
 - ◀ Such as the Trestle Bridge over the Sammamish River
 - ◀ Roads
 - ◀ Such as the Red Brick Road



What are Cultural Resources?

- ↖ Cultural Landscapes and Historic Trails
 - ↖ Farmsteads
 - ↖ Natural Springs
 - ↖ Village Squares
 - ↖ Historic Trails



What are Cultural Resources?

- ◆ Traditional Cultural Places & Properties
- ◆ A place significant for its associations with the cultural practices, traditions, beliefs, lifeways, arts, crafts, or social institutions of a living community.
 - ◆ Fishing, hunting, and gathering areas.
 - ◆ Locations of traditional festivals.



What regulations protect cultural resources?

- ◆ National Historic Preservation Act (NHPA)
- ◆ Historic Sites, Buildings, and Antiquities Act
- ◆ Native American Graves Protection & Repatriation Act
- ◆ Antiquities Act
- ◆ National Environmental Policy Act (NEPA)
- ◆ Department of Transportation Act
- ◆ Archaeological Resources Protection Act
- ◆ Washington State Environmental Policy Act (SEPA)
- ◆ King County Landmark Ordinance
- ◆ Redmond Municipal Code
- ◆ Redmond Zoning Code



What types of activities can damage cultural resources?

- ◆ Digging and ground-disturbing work:
 - ▶ New foundations and below-grade parking
 - ▶ Utilities including storm detention vaults
 - ▶ Tree removal or digging fence posts
- ◆ Demolition of structures.
- ◆ Removal or alteration of historic materials.
- ◆ Destruction of plants, reduction in fish population.
- ◆ New construction that changes the visual setting or creates noise and vibration.



Why Develop a CRMP?

- ◆ Proactively respond to and support compliance with regulations and laws.
- ◆ Recognize the importance of cultural resources in the community.
- ◆ Foster cooperation with affected Indian tribes.
- ◆ Educate city employees and community members on ways to protect cultural resources.
- ◆ Provide clear procedures to help employees, property owners, and developers with planning and budgeting to comply with federal, state, and local laws.



What is included in a citywide CRMP?

- ◆ Overview of regulations.
- ◆ Summary of known resources in the area.
- ◆ Management standards and goals.
- ◆ Procedures for City of Redmond funded capital projects.
- ◆ Procedures for review, inspection, and monitoring of private development activities.
- ◆ Guidelines for coordination with Indian tribes.
- ◆ Standards for cultural resources surveys.
- ◆ Procedures to follow for an inadvertent discovery.

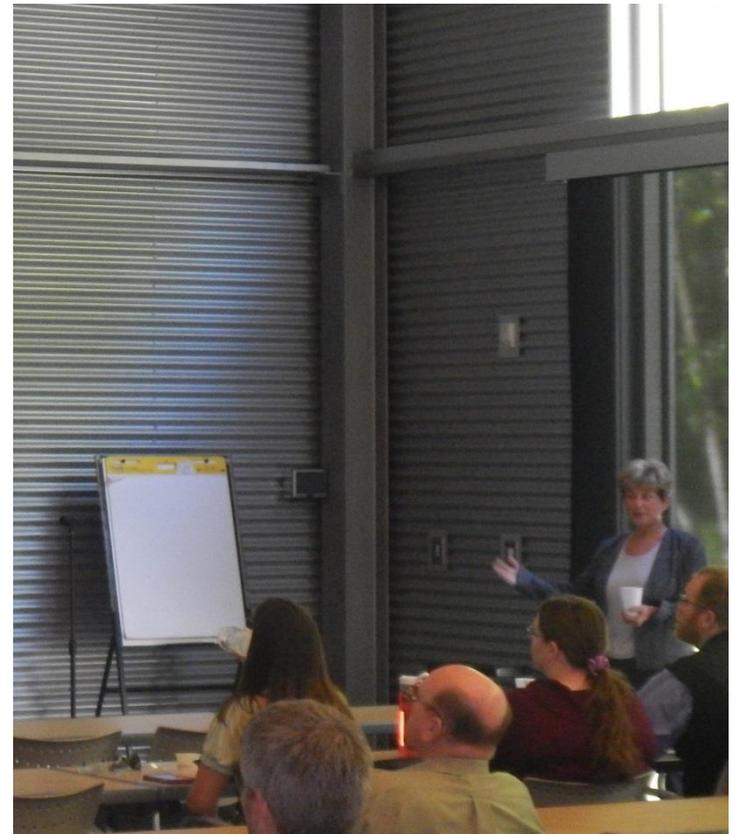


Project Timeline



What methods are we using to develop the CRMP?

- ◆ Research the prehistory, history, and ethnohistory of the area.
- ◆ Interview City staff to learn current practices.
- ◆ Gather feedback and input from tribes, developers, business owners, community members, and property owners.



What are the benefits of the CRMP?

- ◆ Greater predictability of responsibilities/costs/schedule related to cultural resources.
- ◆ Opportunity for early consideration of cultural resources.
- ◆ GIS tools and maps to help avoid and predict high probability areas early in planning.
- ◆ Resources for locating specialized consultants.
- ◆ Training to plan for cultural resources in the project life cycle.



What can people expect from the CRMP?

- ◆ Updates to policies and code (after review/approval by City Council)
- ◆ Requirements from Planning Administrator to:
 - ▲ Conduct a cultural resources survey in areas with a high potential for archaeological or other cultural resources.
 - ▲ Use a tribal or archaeological monitor during construction.
 - ▲ Follow Inadvertent Discovery Plan and procedures in the event of a find.
 - ▲ Protect historic architectural features during construction.
 - ▲ Prepare photography or interpretative materials as mitigation.
 - ▲ Coordinate with affected Indian tribes.
 - ▲ Possibly limit construction activities to certain times of the year.



What is typically included in a cultural resources survey?

- Background Research
- Coordination with Indian Tribes and DAHP
- Fieldwork
 - Archaeological survey
 - Systematic Above-Ground Survey
 - Selective Digging (shovel probes)
- Reporting
 - Archaeological Site Forms
 - Historic Property Inventory Forms
 - Recommendations
 - Eligibility
 - Avoid and Mitigate

CULTURAL RESOURCES REPORT COVER SHEET

Author: _____

Title of Report: _____

Date of Report: _____

County(ies): _____ Section: _____ Township: _____ Range: _____ E/W

Quad: _____ Acres: _____

PDF of report submitted (REQUIRED) Yes

Historic Property Inventory Forms to be Approved Online? Yes No

Archaeological Site(s)/Isolate(s) Found or Amended? Yes No

TCP(s) found? Yes No

Replace a draft? Yes No

Satisfy a DAHP Archaeological Excavation Permit requirement? Yes # _____ No

Were Human Remains Found? Yes DAHP Case # _____ No

DAHP Archaeological Site #:

- Submission of PDFs is required.
- Please be sure that any PDF submitted to DAHP has its cover sheet, figures, graphics, appendices, attachments, correspondence, etc., compiled into one single PDF file.
- Please check that the PDF displays correctly when opened.

What happens if something is discovered on my property?

◆ Before Construction

▲ Human Remains

- ▲ Follow Inadvertent Discovery Plan
- ▲ Notify King County Sheriff/Coroner
- ▲ Affected Indian tribes and DAHP

▲ Other finds

- ▲ Coordinate with affected Indian tribes and DAHP
- ▲ Additional fieldwork to characterize the find
- ▲ Memorandum of Agreement
 - ▼ Avoidance measures
 - ▼ Minimization measures
 - ▼ Mitigation measures
 - ◆ Interpretative Materials
 - ◆ Data Recovery



What happens if something is discovered on my property?

During Construction

- ▶ Follow Inadvertent Discovery Plan
 - ▶ Stop Work
 - ▶ For Human Remains
 - ▶ Notify King County Sheriff/Coroner
 - ▶ Notify DAHP and affected Indian tribes
 - ▶ Work with archaeologist to establish work areas
- ▶ Coordinate with DAHP and affected Indian tribes
- ▶ Memorandum of Agreement
 - ▶ Avoidance, minimization, and mitigation measures
- ▶ Additional Fieldwork
 - ▶ Archaeological testing/ data recovery





What are the potential costs?

Activity	Estimate Time to Complete	Estimated Cost
Background research on small parcel (< 5 acres) by qualified professional*	5 days + 30 day agency/tribe review	\$5,000
Pedestrian survey and limited shovel probes by qualified professionals of a small parcel (<5 acres) that results in no finds*	30 days+30 day agency/tribe review	\$25,000
Additional shovel probes to verify the boundaries and testing to evaluate NRHP eligibility of a small site (2 testing units)*	30 days+30 day agency/tribe review	\$20,000
Use of monitor during geotechnical boring	During ground disturbing activities	\$125 (per hour)
Use of monitor during construction	During ground disturbing activities	\$125 (per hour)
Data recovery of site requiring < 20 excavation blocks (1 x 1m)**	6 months to 1 year	\$200,000
Mitigation – specialized photography, interpretive plans, etc.*	6 months to 1 year	\$30,000

*Includes report, required forms, and limited coordination with agencies and tribes

**Includes report, required forms, and limited coordination with agencies and tribes, artifact preparation but not curation

Discussion

Cultural resource regulations are not new but timely and proactive cultural resources management is the new way of doing business. What is key to you for helping with this transition?



Redmond 1939

What can the City do to help you identify and plan for cultural resources in your projects?



Redmond 1946

How and when in a project or permit process would you like to learn about cultural resource requirements?



Redmond 1956

How should the City communicate about the possible presence and standards for protection of cultural resources?



Redmond 1969

What are the best ways for the City to keep you current on the tools and requirements?



Redmond 1976

Who else should be part of this process?



Redmond 1985

Next Steps

Activity	Timeframe	Opportunity for involvement
Prepare 1 st CRMP Draft	Fall 2016	Today's workshop
Refine CRMP	Winter 2017	Winter workshop or communication
Develop training	Spring 2017	
Rollout training and initial procedures and protocols	Fall 2017	Select training
Planning Commission Review	Fall 2017/ Winter 2018	Planning Commission Meetings & Public Hearing
City Council Action	Spring 2018	City Council Meetings
Rollout Policies, regulations, and associated procedures	Spring 2018	Trainings and workshops

