

1.0 INTRODUCTION

1.1 Project Description

Olympic Pipe Line Company plans to construct a 227-mile underground pipeline to deliver gasoline, diesel fuel, and aviation jet fuel from western Washington refineries to central and eastern Washington. Olympic's proposal includes a fuel storage facility near Ellensburg, Washington, several small pump stations, and a connection to existing pipeline facilities at Pasco, Washington. Figure 1-1 shows the proposed pipeline route and the location of support facilities.

Dames & Moore, Olympic's environmental consultant, contracted with Historical Research Associates, Inc. (HRA) to conduct a cultural resources study in support of a Site Certification Application for the construction and operation of the proposed Cross Cascades Pipeline Project. The Application is to be submitted to the Energy Facility Site Evaluation Council (EFSEC) in late 1995 for consideration. The cultural resources study entails background research, American Indian consultation, and a field inventory of a sample of the proposed pipeline right-of-way to identify cultural resources. When possible, HRA used the results of the inventory to evaluate the significance of cultural resources within the inventory areas.

HRA initiated work for the Cross Cascades Pipeline Project in July of 1995, under the direction of Dr. Gail Thompson, Project Manager/Principal Investigator. Mr. R. Wayne Thompson, an Assistant Manager, coordinated planning, fieldwork, and report preparation. Mr. J. Scott King served as technical manager and edited the report. Mr. Mike Kelly of Dames & Moore prepared site narratives for the 1996 survey work and managed his technical staff. Dr. Lisa Mighetto directed historical research and edited portions of the report. Mr. John Warner researched historical issues, and recorded buildings and structures in the field. Mr. Robert P. Stone served as a field supervisor and researched previous cultural resource work in the Project Area. Finally, Ms. Linda Stutzman assisted with research.

1.2 Summary of Results

HRA has surveyed approximately 91 percent of the proposed pipeline route (about 206 miles). As a result of fieldwork to date, HRA recorded 13 aboriginal sites, 22 historic-period sites, 2 multicomponent sites, 45 aboriginal isolates, and 276 historic-period isolates. None of the sites or isolates recorded as a result of the survey currently appear to be eligible for listing in the National Register of Historic Places. The significance of 13 sites and 2 isolates, however, could not be determined from survey-level data. HRA recommends that these sites be avoided during construction. If they cannot be avoided, HRA recommends additional study of these resources, which could include research, archaeological testing, consultation, or some combination of these.

Figure 1-1 Location of Proposed Cross Cascades Pipeline Project Facilities.

1.3 Report Organization

In addition to this introductory section, this document contains Sections 2.0 through 7.0, and two appendices. Section 2.0 presents a regional natural history of the Project Area. Section 3.0 provides an overview of regional cultural history and summarizes the results of background research. Section 4.0 outlines the cultural resources research design. Survey results and National Register recommendations are presented in Section 5.0. Section 6.0 summarizes American Indian consultation to date. Section 7.0 summarizes management recommendations. References cited in text are listed in Section 8.0. Appendix A summarizes the results of research for the project Appendix B lists cultural properties discovered during fieldwork. A set of Project maps showing survey areas and the locations of sites and isolates is included as an appendix to the EFSEC Application. Site maps and photographs have been attached to site forms, which have been sent to the Washington State Office of Archaeology and Historic Preservation for archiving.