

APPENDIX H

Hazardous Materials

TECHNICAL MEMORANDUM

Date: November 10, 2006
To: Jesse Hamashima
From: Sandra Matthews, Parametrix
Subject: Preliminary Hazardous Materials Survey
cc: Dan McReynolds, Project file
Project Number: 214-1588-036 (3R/36)
Project Name: Rhodes Lake Road Corridor Draft EIS

INTRODUCTION

This memorandum summarizes the results of a preliminary hazardous materials survey for the Rhodes Lake Road Corridor Draft Environmental Impact Statement (EIS) located in Pierce County, Washington. This technical memorandum identifies sites of potential environmental concern that are located in the study area for three possible build alternatives. The scope of work was limited to researching State records in regards to listed sites in the study area. The scope of work did not include historical research, site visits, interviews, or review of plans for sites of concern. It is recommended that further hazardous materials assessment work be conducted once a preferred alternative has been selected.

PROJECT UNDERSTANDING

Pierce County is evaluating potential roadway corridors that would provide local access for developed areas on the Orting Plateau to urban areas located west and south of the plateau in the Puyallup River Valley. In addition to Alternative A, the Baseline Alternative, three build alternatives (Alternatives B, D and E) are being considered as shown on Exhibit 1.

SCOPE

Parametrix reviewed the Washington State Department of Ecology (Ecology) databases to identify sites within the study area that could have an impact on the two build alternatives being considered. The databases searched included: the Confirmed and Suspected Contaminated Sites (CSCS), No Further Action Sites (NFA), Hazardous Sites, Underground Storage Tanks (UST), and Leaking Underground Storage Tanks (LUST).

RESULTS

The Ecology databases were accessed and reviewed online on May 4, 2006 and November 9, 2006 (Ecology 2006). The location of listed sites was verified with Pierce County Assessor's database (Pierce County 2006). Six sites were identified within the study area and are summarized below.

Site Name	Address	CITY	Site type
Rhodes Lake Road Drum	Not Listed	Bonney Lake	Hazardous Waste Generator
Richard B Large Trucking Inc	15404-116th E.	Puyallup	UST
McMillin Store	14505 128th St E	Puyallup	UST, LUST
Kenneth D Scholz	13921 McCutcheon Rd	Orting	UST
Clandestine Drug Laboratory	7308 104th St	Orting	Hazardous Waste Generator, Methamphetamine lab
Orting Feed and Supply	102 W Bridge St	Orting	UST
Orting Road Drums	N Orting Road, south end	Bonney Lake	Hazardous Waste Generator

Alternative B would cross near Rhodes Lake Road Drum site. A single dumped drum was removed from this site by Ecology in 1992. Alternative B would also be located near the Richard B Large Trucking site, which has an underground storage tank (UST). Near the west end of Alternative D, the McMillin Store site is on the UST and LUST lists. The McMillin Store LUST site is listed as being in closure process, which would need to be verified as part of future, project-level environmental review. The Kenneth Scholz site is also located within the study area along McCutcheon Road, but none of the alternatives will come near this parcel. A clandestine methamphetamine lab, Orting Feed and Supply, and Orting Road Drums were reported near the alignment for Alternative E. According to Ecology records the clandestine drug lab and Orting Road Drums are inactive hazardous waste generator sites and Orting Feed and Supply is listed as an inactive UST site. The proper closure of the UST was not noted but should be verified as part of future, project-level environmental review. When a preferred alternative is identified, additional investigation of the sites along the alignment should be completed to determine the risk of encountering hazardous materials.

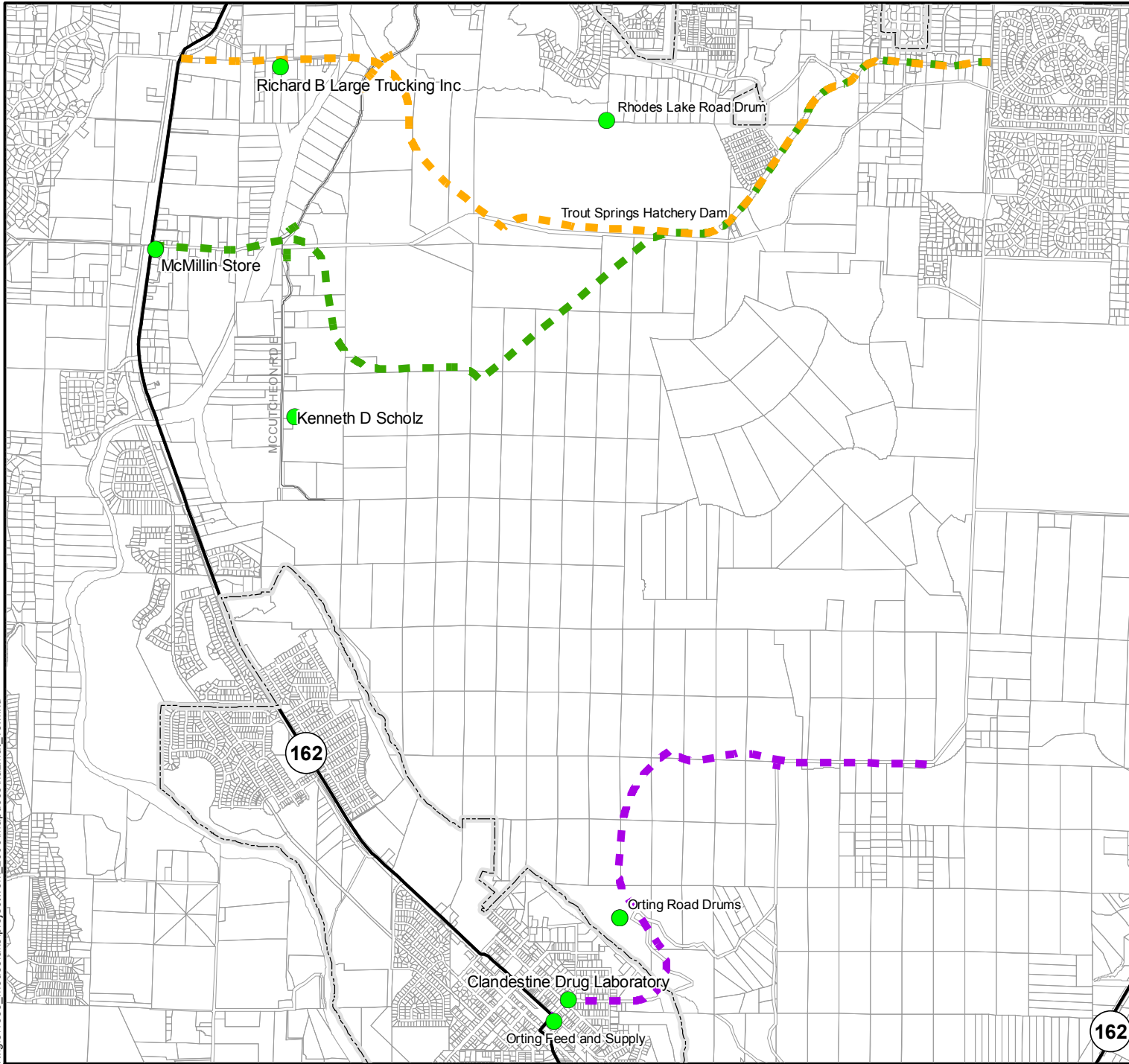
REFERENCES

Department of Ecology databases

<http://www.ecy.wa.gov/programs/tcp/sites/SiteLists.htm> - accessed May 4, 2006 and November 9, 2006.

Pierce County Accessors database

<http://www.piercecountywa.org/cfapps/atr/ePIP/search.cfm> - accessed June, July, and August, 2006



Hazardous Material Sites

Rhodes Lake Road Corridor

Legend

Hazardous Material Site



City Boundary



Tax Parcel



State Route



Road



Proposed Alternative B



Proposed Alternative D



Proposed Alternative E



0 1,500 3,000 Feet

1 inch equals 3,000 feet

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Parametrix