

**DATA FORM
ROUTINE ONSITE DETERMINATION METHOD¹**

Field Investigator(s): TF, MLW Date: 9/13/90
 Project/Site: WR Hattaway Wetlands State: WA County: King
 Applicant/Owner: Legit Power Plant Community #/Name: pat # 7
 Note: If a more detailed site description is necessary, use the back of data form or a field notebook.

Do normal environmental conditions exist at the plant community?
 Yes No (If no, explain on back)
 Has the vegetation, soils, and/or hydrology been significantly disturbed?
 Yes No (If yes, explain on back)

VEGETATION

Dominant Plant Species	Indicator Status	Stratum	Dominant Plant Species	Indicator Status	Stratum
1. <u>Redwood Fir 50%</u>	<u>not listed</u>	<u>O</u>	11. _____	_____	_____
2. <u>W. Cedar 25%</u>	<u>FAC</u>	<u>O</u>	12. _____	_____	_____
3. <u>W. Hemlock 5%</u>	<u>FACW</u>	<u>U</u>	13. _____	_____	_____
4. <u>Indian Plum <1%</u>	<u>not listed</u>	_____	14. _____	_____	_____
5. <u>Snowberry <1</u>	<u>FACW</u>	_____	15. _____	_____	_____
6. <u>Trailing Arbutus <1%</u>	<u>not listed</u>	_____	16. _____	_____	_____
7. <u>Vaccinium sp. <1%</u>	<u>not listed</u>	_____	17. _____	_____	_____
8. <u>Salal <1</u>	<u>not listed</u>	_____	18. _____	_____	_____
9. <u>Rattlesnake Plantain <1</u>	<u>FACW</u>	_____	19. _____	_____	_____
10. <u>Cottonwood 50%</u>	<u>FAC</u>	_____	20. _____	_____	_____

Percent of dominant species that are OBL, FACW, and/or FAC 40%
 Is the hydrophytic vegetation criterion met? Yes No
 Rationale: none hydrophytic plants

SOILS

Series/phase: Pilechuck loamy fine sand Subgroup:² Dystric Xerochrepts
 Is the soil on the hydric soils list? Yes No Undetermined _____
 Is the soil a Histosol? Yes No Histic epipedon present? Yes No
 Is the soil: Mottled? Yes No Gleyed? Yes No
 Matrix Color: at 6", 10YR 3/2 sand Mottle Colors: _____
 Other hydric soil indicators: no
 Is the hydric soil criterion met? Yes No
 Rationale: ground at 6" down, impermeable

HYDROLOGY

Is the ground surface inundated? Yes No Surface water depth: _____
 Is the soil saturated? Yes No
 Depth to free-standing water in pit/soil probe hole: _____
 List other field evidence of surface inundation or soil saturation.
none
 Is the wetland hydrology criterion met? Yes No
 Rationale: _____

JURISDICTIONAL DETERMINATION AND RATIONALE

Is the plant community a wetland? Yes No
 Rationale for jurisdictional decision: _____

¹ This data form can be used for the Hydric Soil Assessment Procedure and the Plant Community Assessment Procedure.
² Classification according to "Soil Taxonomy."