

**DATA FORM
ROUTINE ONSITE DETERMINATION METHOD¹**

Field Investigator(s): TF JT Date: 10/16/90
 Project/Site: WR Hatching Wetland State: WA County: King
 Applicant/Owner: Light power Plant Community #/Name: Plot #13
 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>Bigleaf maple</u> 10%	<u>FACU</u>		11. <u>Lucerne fern</u> 1%	<u>not listed</u>	
2. <u>Wine maple</u> 90%	<u>FACU</u>		12. _____		
3. <u>Red Alderberry</u> 5%	<u>FACU</u>		13. _____		
4. <u>Salmonberry</u> 15%	<u>FAC</u>		14. _____		
5. <u>Stinging nettle</u> 2%	<u>FACW</u>		15. _____		
6. <u>Sedgell</u> 1%	<u>---</u>		16. _____		
7. <u>Waterbush</u> 10%	<u>FAC</u>		17. _____		
8. <u>Pigeon wood (youth age)</u> 10%	<u>FAC</u>		18. _____		
9. <u>Indigo fern</u> 1%	<u>FAC</u>		19. _____		
10. <u>Blackberry</u> 4%	<u>upl</u>		20. _____		

Percent of dominant species that are OBL, FAC₁, and/or FAC 56%
 Is the hydrophytic vegetation criterion met? Yes No
 Rationale: _____

SOILS

Series/phase: Pilchuck loamy fine sand Subgroup:² Dystric Kerno-permanent
 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: 10YR 2/2 Mottle Colors: 10YR 3/4
 Other hydric soil indicators: _____
 Is the hydric soil criterion met? Yes No
 Rationale: _____

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:
Soil indicators / Bottom of Wetland Swale
 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."