

**DATA FORM
ROUTINE ONSITE DETERMINATION METHOD¹**

Field Investigator(s): TF, BH Date: 9/18/90
 Project/Site: WR Hatzberg Wetland State: WA County: WA
 Applicant/Owner: Lloyd Power Plant Community #/Name: Plot #8

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) blow down areas / meadow

VEGETATION

Dominant Plant Species	Indicator Status	Stratum	Dominant Plant Species	Indicator Status	Stratum
1. Douglas Fir 10%	not listed		11. Unknown sphaerocarpus Herb	<1%	—
2. Western Red Cedar 2%	FAC		12. is velvet grass	5%	FAC
3. Black Cottonwood 3%	FAC		13. <u>Oryza sativa</u>	<1%	FACW
4. Hazelnut 20%	not listed		14. <u>Thin flower (var. ...)</u>	25%	FACU
5. Oak (leaves?) white	<1%	not listed	15. Quack grass	1%	FACU
6. Scented geranium	<1%	not listed	16. Bigleaf maple	1%	FACU
7. Pacific Blackberry 1%	not listed		17. Spine berry	5%	FACU
8. Himalayan Blackberry 10%	FACU		18. <u>Buttercup plantain</u>	<1%	Eden
9. <u>Trailing blackberry</u>	5%	not listed	19. <u>Ground fern</u>	15%	uPL
10. <u>Wild strawberry</u>	2%	uPL	20. <u>leaky Eriogonum</u>	<1%	not listed

Percent of dominant species that are OBL, FACW, and/or FAC 33%

Is the hydrophytic vegetation criterion met? Yes No

Rationale: _____

SOILS

Series/phase: River Wash Subgroup: ?

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: 2.5Y 3/2 or 2/2 Mottle Colors: _____

Other hydric soil indicators: none

Is the hydric soil criterion met? Yes No

Rationale: on matrix color only

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: no water

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."