

STREAMKEEPERS OF CLALLAM COUNTY -- NOXIOUS WEED REPORT (REV. 8/2016)

(Perform every summer and when new data are noted; see Volunteer Handbook for field procedure details.)

Date: ____/____/____ Chief observer (full initials + last name): _____

Stream: _____ Location: _____

(Reach name/number PLUS verbal description.)

Property Ownership (circle one):

- 0) Private 1) Clallam County 2) DOT 3) Sequim 4) P.A. 5) Forks
 6) PUD 7) DNR 8) Olympic National Forest or Park 9) Other: _____

Extent of riparian land area surveyed: width (not including stream): _____ length: _____ (feet)

Overall noxious weed cover: ___ 0-5% ___ 6-50% ___ 51-100%

Noxious Weeds Detected? ___ Yes ___ No (If yes, complete table below)

	INFESTATION ZONE AREA (ft.)		WEED COVER* WITHIN INFESTATION ZONE				
	Width	Length	(1) 1%-20%	(2) 21%-40%	(3) 41%-60%	(4) 61%-80%	(5) 80%-100%
Key to control classes:							
A & B+ : control is required by all landowners; B-s: control required in specific locations B & C : control desirable but not required							
Water Weeds							
Brazilian elodea (B+)							
fanwort (B+)							
hydrilla (A)							
milfoil, Eurasian (B+)							
milfoil, parrotfeather (B+)							
watercress (non-listed, monitor list)*							
Land Weeds							
blackberry, Himalayan (C)							
butterfly bush (B)							
garlic mustard (A)							
giant hogweed (A)							
hairy willow herb (B+)							
herb Robert (B), (Bs in pits)							
hoary alyssum (B+)							
Italian arum ©							
ivy (C)							
knotweeds (B)(Bs in pits + 4 rivers*)							
knawweed, diffuse/meadow/spotted (B+)							
lesser celandine (B+)							
orange hawkweed (B+)							
oxeye daisy (B)							
purple loosestrife (B+)							
phragmites (B+)							
poison hemlock (B+)							
policeman's helmet (B+)							
reed canarygrass (C)							
Scotch broom (B-s, in pits only)							
smooth cordgrass (spartina) (B+)							
St. Johnswort (C)							
tansy ragwort (B-s)							
teasel (B-s)							
thistle, Canada/bull (circle) (C)							
yellow archangel (B+)							
yellow-flag iris (C)							
Concerns: (spotted jewel weed, holly, laurel, bindweed, etc.)							

*Weed cover class categories: Imagine drawing a dotted line encompassing the entire infestation zone of that weed species within your survey reach, and then bunching that species into one corner of that infestation zone.

1: If grouped together, the weed is present but covers less than 1/4 of its infestation zone

2: If grouped together, the weed covers more than 1/4, but less than 1/2 of its infestation zone

3: If grouped together, the weed covers about 1/2 of its infestation zone

4: If grouped together, the weed covers more than 1/2 to about 3/4 of its infestation zone

5: If grouped together, the weed covers more than 3/4 of its infestation zone

Comments: _____

See other side for more detailed Cover Class Descriptions

Cover Class General Descriptions

<u>Cover Class</u>	<u>Definition</u>
1	1%-20% Present, but less than $\frac{1}{4}$ of infestation zone covered by that species
2	21%-40% More than $\frac{1}{4}$ but less than $\frac{1}{2}$ infestation zone covered by that species
3	41-60% About $\frac{1}{2}$ of the infestation zone covered by that species
4	61%-80% More than $\frac{1}{2}$ but less than $\frac{3}{4}$ of the infestation zone covered by that species
5	81%-100% Between $\frac{3}{4}$ and 100% of the infestation zone covered by that species

Rough Sketches of Cover Class:

1=present-1/4	2=1/4-1/2<	3=about 1/2	4= >1/2-3/4	5= >3/4-completely
				