



Vegetation Unit Summaries for **Tenino Property (TEN)**

Report date: 7/29/2009

'*' = non-native invasive species

Visit data as of: 7/29/2009

Unit TEN*001

Size: 1.09 Acres

NVCS Class: Forest

NVCS Subclass: Deciduous forest

NVCS Group: Cold-deciduous forest

NVCS SubGroup: Natural / Semi-natural

NVCS Ecological System: CES204.846 North Pacific Broadleaf Mesic Seral Forest

Landform: Side-hill, Middle 3rd

Slope: Flat (0 to 5%)

Aspect: Southwest

Notes:

Visit date: 9/23/2003

Ecological Health: Poor.

% Tree canopy: 70%

% Non-Native Cover: not recorded

General Note:

Unit is surrounded by new housing developments.

Species of interest - CONU4

Management Note:

Ivy dominates the forest floor. Concentrate restoration efforts on the stream channel.

Eco Note:

ACMA dominated deciduous forest with a heavy HEHE and POMU understory. SAHO species is Salix piperi--these two species have been merged under hookeriana.

Primary Management concerns: Invasives.

Visit Species:

	COVER CLASS	DOMINANT	DBH	REGENERATING	PLANTED
Acer macrophyllum (bigleaf maple)	50% to 75%	Y	10-20"	Y	
Hedera helix (English ivy)	50% to 75%	Y			
Corylus avellana (common filbert)	20% to 50%	Y			
Polystichum munitum (sword fern)	10% to 20%				
Rubus discolor (Himalayan blackberry)	10% to 20%				
Abies grandis (grand fir)	1% to 10%		5-10"	Y	
Thuja plicata (western red cedar)	1% to 10%		5-10"	Y	
Prunus emarginata (bitter cherry)	1% to 10%		0-5"		
Ilex aquafolium (English holly)	1% to 10%				
Oemleria cerasiformis (Indian-plum)	1% to 10%				
Salix hookeriana (dune willow)	1% to 10%				
Symphoricarpos albus (snowberry)	1% to 10%				
Cornus nuttallii (Pacific dogwood)	trace		0-5"		
Sorbus aucuparia (European mountain ash)	trace		0-5"		
Convolvulus arvensis (morning glory)	trace				
Crataegus monogyna (European hawthorn)	trace				
Prunus laurocerasus (English laurel)	trace				
Smilacina racemosa (false Solomon's-seal)	trace				
Tellima grandiflora (fringecup)	trace				

Unit TEN*002

Size: 0.57 Acres
NVCS Class: Forest
NVCS Subclass: Deciduous forest
NVCS Group: Cold-deciduous forest
NVCS SubGroup: Natural / Semi-natural
NVCS Ecological System: CES204.869 North Pacific Lowland Riparian Forest and Shrubland
Landform: Side-hill, Middle 3rd
Slope: Gentle (5 to 10%)
Aspect: West
Notes:

Visit date: 9/23/2003

Ecological Health: Fair.

% Tree canopy: 75%

% Non-Native Cover: not recorded

General Note:

Road noise from I-205 is ever-present.

Management Note:

Restoration efforts may include serious ivy and/or RUDI2 removal.

Eco Note:

Deciduous forest dominated by POBAT. The stream channel is very wide in some places but without water.

Wetland indicators: Hydrophilic Vegetation.

Primary Management concerns: Invasives, Informal Trails.

Visit Species:

	COVER CLASS	DOMINANT	DBH	REGENERATING	PLANTED
Populus balsamifera ssp. trichocarpa (black cott	20% to 50%	Y	>30"	Y	
Acer macrophyllum (bigleaf maple)	10% to 20%		10-20"	Y	
Hedera helix (English ivy)	10% to 20%				
Polystichum munitum (sword fern)	10% to 20%				
Rubus discolor (Himalayan blackberry)	10% to 20%				
Prunus emarginata (bitter cherry)	1% to 10%		5-10"	Y	
Thuja plicata (western red cedar)	1% to 10%		5-10"	Y	
Acer circinatum (vine maple)	1% to 10%				
Corylus avellana (common filbert)	1% to 10%				
Geranium robertianum (herb-Robert)	1% to 10%				
Ilex aquafolium (English holly)	1% to 10%				
Oemleria cerasiformis (Indian-plum)	1% to 10%				
Physocarpus capitatus (Pacific ninebark)	1% to 10%				
Prunus laurocerasus (English laurel)	1% to 10%				
Ranunculus repens (creeping buttercup)	1% to 10%				
Rubus parviflorus (thimbleberry)	1% to 10%				
Rubus ursinus (trailing blackberry)	1% to 10%				
Stachys cooleyae (Cooley's hedgenettle)	1% to 10%				
Geum macrophyllum (largeleaf avens)	trace				
Polypodium glycyrrhiza (licorice fern)	trace				
Solanum dulcamara (bittersweet nightshade)	trace				