PORTLAND PARKS & RECREATION
Healthy Parks, Healthy Portland

Vegetation Unit Summaries for **Harbor View Property (HBVW)**

Report date: 7/29/2009 '*' = non-native invasive species
Visit data as of: 7/29/2009

Unit HBVW*001

Size: 2.97 Acres
NVCS Class: Herbaceous
NVCS Subclass: Perennial graminoid vegetation
NVCS Group: Temperate grassland with a sparse tree layer
NVCS SubGroup: Natural / Semi-natural
NVCS Ecological System: unknown
Landform: Broad flat > 600'
Slope: Extremely Steep (over 30%)
Aspect: Southwest
Notes:

Visit date: 9/16/2004

Ecological Health: Poor.
% Tree canopy: 10%
% Non-Native Cover: 90
General Note:

Unit is a bluff next to railroad tracks above a creosote superfund site. Site is dominated by unidentifiable dead grasses.

Management Note:

There are several flexible conduit drain pipes extending from the top of the bluff down to the bottom.

Eco Note:

Many oaks have recently died (fire?). Much replanting has occurred with apparently little success.

Primary Management concerns: Invasives, Litter, Large Refuse, Utility Infrastructure.
Visit Species:

	COVER CLASS	DOMINANT	DBH	REGENERATING	PLANTED
Agrostis sp. (bentgrass)	10% to 20%	Y			
Festuca arundinacea (tall fescue)	10% to 20%	Y			
Holcus lanatus (velvet grass)	10% to 20%	Y			
Quercus garryana (Oregon white oak)	1% to 10%	Y	10-20"	Y	
Digitaria sanguinalis (hairy crabgrass)	1% to 10%				
Lathyrus latifolius (perennial pea)	1% to 10%				
Rubus discolor (Himalayan blackberry)	1% to 10%				
Trifolium pratense (red clover)	1% to 10%				
Populus balsamifera ssp. trichocarpa (black cott	trace		0-5"	Y	
Achillea millefolium (common Yarrow)	trace				
Corylus avellana (common filbert)	trace				
Cytisus scoparius (Scot's broom)	trace				
Daucus carota (Queen Anne's lace)	trace				
Hypericum perforatum (common St. John's wort)	trace				
Hypochaeris radicata (hairy cats-ear)	trace				
Lactuca serriola (Lettuce)	trace				
Oenothera biennis (common Evening-primrose)	trace				
Plantago lanceolata (English narrowleaf buckhorn	trace				
Pteridium aquilinum (bracken fern)	trace				
Rumex obtusifolius (bitter dock)	trace				
Sambucus mexicana (blue elderberry)	trace				
Sonchus asper (spiny sowthistle)	trace				
Taraxacum officinale (common dandelion)	trace				
Trifolium plumosum (plumed clover)	trace				

Verbascum blattaria (moth mullein)	trace

Unit HBVW*002

Size: 3.99 Acres
NVCS Class: Herbaceous
NVCS Subclass: Perennial graminoid vegetation
NVCS Group: Temperate grassland
NVCS SubGroup: Natural / Semi-natural
NVCS Ecological System: unknown
Landform: Broad flat > 600'
Slope: Flat (0 to 5%)
Aspect: Northwest
Notes:

Visit date: 9/16/2004

Ecological Health: Severely Degraded.
% Tree canopy: 5%
% Non-Native Cover: 95
General Note:

Unit is located adjacent to a superfund site along the Willamette River. This area used to be a Creosote factory.

Management Note:

Unit is dominated by invasive grass species, most of which were too far gone too identify.

Eco Note:

Unit is a broad flat area at the bottom of a bluff overlooking the Willamette River. Restoration work has been done in the wetland ponds in the south portion of the unit. A recent fire has burned the slope of the bluff leaving charred Oak. Most upland plantings have not survived.

Wetland indicators: Hydrophilic Vegetation, Surface Water, Saturated Soils, Standing Flowing Water.

Primary Management concerns: Invasives, Large Refuse, Utility Infrastructure.

Visit Species:

	COVER CLASS	DOMINANT	DBH	REGENERATING	PLANTED
Agrostis sp. (bentgrass)	10% to 20%	Y			
Festuca arundinacea (tall fescue)	10% to 20%	Y			
Holcus lanatus (velvet grass)	10% to 20%	Y			
Populus balsamifera ssp. trichocarpa (black cott	1% to 10%		0-5"	Y	
Cirsium vulgare (bull thistle)	1% to 10%				
Conyza canadensis (Canadian Horseweed)	1% to 10%				
Hypochaeris radicata (hairy cats-ear)	1% to 10%				
Lactuca serriola (Lettuce)	1% to 10%				
Lotus corniculatus (birdsfoot trefoil)	1% to 10%				
Plantago lanceolata (English narrowleaf buckhorn	1% to 10%				
Taraxacum officinale (common dandelion)	1% to 10%				
Trifolium pratense (red clover)	1% to 10%				
Fraxinus latifolia (Oregon ash)	trace		0-5"	Y	Y
Quercus garryana (Oregon white oak)	trace		0-5"	Y	Y
Achillea millefolium (common Yarrow)	trace				
Anaphalis margaritacea (western pearly-everlasti	trace				
Buddlea davidii (butterfly bush)	trace				
Centaurea diffusa (white knapweed)	trace				
Cyperus erythrorhizos (redroot flatsedge)	trace				
Cytisus scoparius (Scot's broom)	trace				
Daucus carota (Queen Anne's lace)	trace				
Echinochloa crus-galli (Barnyardgrass)	trace				
Geranium molle (Dovefoot)	trace				
Hypericum perforatum (common St. John's wort)	trace				
Lathyrus polyphyllus (Pacific leafy peavine)	trace				
Leucanthemum vulgare (oxeye daisy)	trace				
Polygonum coccineum (longroot water swamp knotwe	trace				
Rubus discolor (Himalayan blackberry)	trace				
Rumex obtusifolius (bitter dock)	trace				
Sambucus racemosa (red elderberry)	trace				
Senecio jacobaea (tansy ragwort)	trace				

Sonchus asper (spiny sowthistle)	trace
Spiraea douglasii (Douglas' spiraea)	trace
Tanacetum vulgare (common tansy)	trace
Tragopogon dubius (yellow salsify)	trace
Trifolium plumosum (plumed clover)	trace