



Vegetation Unit Summaries for **Fulton Park (FULT)**

Report date: 7/29/2009

'\*' = non-native invasive species

Visit data as of: 7/29/2009

**Unit FULT\*001**

**Size:** 1.69 Acres

**NVCS Class:** Herbaceous

**NVCS Subclass:** Perennial graminoid vegetation

**NVCS Group:** Temperate grassland with a sparse tree layer

**NVCS SubGroup:** Cultural

**NVCS Ecological System:** unknown

**Landform:** unknown

**Slope:** unknown

**Aspect:** unknown

**Notes:** Unit is a playground, parking lot, community center, and ball field.

**Unit FULT\*002**

**Size:** 2 Acres

**NVCS Class:** Forest

**NVCS Subclass:** Deciduous forest

**NVCS Group:** Cold-deciduous forest

**NVCS SubGroup:** Natural / Semi-natural

**NVCS Ecological System:** CES204.002 North Pacific Maritime Wet-Mesic Douglas-fir-

Western Hemlock Forest

**Landform:** Side-hill, Middle 3rd

**Slope:** Steep (20 to 30%)

**Aspect:** South

**Notes:**

**Visit date:** 8/13/2003

**Ecological Health:** Poor.

**% Tree canopy:** 70%

**% Non-Native Cover:** not recorded

**General Note:**

**Management Note:**

Many invasives present in plot.

**Eco Note:**

Unit is surrounded by a community garden and a playground on other side. Freeway noise is constant.

**Wetland indicators:** Hydrophilic Vegetation.

**Primary Management concerns:** Invasives, Tree Topping, Large Refuse, Informal Trails.

**Visit Species:**

	COVER	CLASS	DOMINANT	DBH	REGENERATING	PLANTED
Hedera helix (English ivy)	50%	to 75%	Y			
Pseudotsuga menziesii (Douglas fir)	20%	to 50%	Y	20-30"		
Acer macrophyllum (bigleaf maple)	20%	to 50%	Y	10-20"	Y	
Corylus avellana (common filbert)	20%	to 50%				

Rubus discolor (Himalayan blackberry)	10% to 20%	Y		
Prunus avium (sweet pie cherry)	10% to 20%		5-10"	Y
Clematis vitalba (clematis)	10% to 20%			
Ilex aquafolium (English holly)	10% to 20%			
Populus balsamifera ssp. trichocarpa (black cott	1% to 10%		10-20"	
Thuja plicata (western red cedar)	1% to 10%		5-10"	Y
Acer platanoides (Norway maple)	1% to 10%		0-5"	Y
Equisetum telmateia (giant horsetail)	1% to 10%			
Oemleria cerasiformis (Indian-plum)	1% to 10%			
Polystichum munitum (sword fern)	1% to 10%			
Rubus parviflorus (thimbleberry)	1% to 10%			
Tellima grandiflora (fringecup)	1% to 10%			
Urtica dioica (stinging nettle)	1% to 10%			
Aesculus hippocastanum (horsechestnut)	trace		5-10"	
Crataegus monogyna (European hawthorn)	trace			
Prunus laurocerasus (English laurel)	trace			
Solanum dulcamara (bittersweet nightshade)	trace			

## Unit FULT\*003

**Size:** 0.69 Acres

**NVCS Class:** Shrubland

**NVCS Subclass:** Mixed evergreen-deciduous shrubland

**NVCS Group:** Mixed evergreen - cold-deciduous shrubland (with or without scattered tree canopy)

**NVCS SubGroup:** Natural / Semi-natural

**NVCS Ecological System:** CES204.087 North Pacific Montane Shrubland

**Landform:** Side-hill, Middle 3rd

**Slope:** Steep (20 to 30%)

**Aspect:** East

**Notes:**

**Visit date:** 8/13/2003

**Ecological Health:** Severely Degraded.

**% Tree canopy:** 20%

**% Non-Native Cover:** not recorded

**General Note:**

**Management Note:**

**Eco Note:**

Unit is a power line path with many invasives.

**Primary Management concerns:** Invasives, Tree Topping, Utility Infrastructure.

**Visit Species:**

	COVER CLASS	DOMINANT	DBH	REGENERATING	PLANTED
Rubus discolor (Himalayan blackberry)	50% to 75%	Y			
Clematis vitalba (clematis)	20% to 50%				
Corylus avellana (common filbert)	10% to 20%				
Acer macrophyllum (bigleaf maple)	1% to 10%		0-5"	Y	
Alnus rubra (red alder)	1% to 10%		0-5"	Y	
Prunus avium (sweet pie cherry)	1% to 10%		0-5"	Y	
Solanum dulcamara (bittersweet nightshade)	1% to 10%				

## Unit FULT\*004

**Size:** 0.77 Acres

**NVCS Class:** Forest

**NVCS Subclass:** Deciduous forest

**NVCS Group:** Cold-deciduous forest

**NVCS SubGroup:** Natural / Semi-natural

**NVCS Ecological System:** CES204.002 North Pacific Maritime Wet-Mesic Douglas-fir-Western Hemlock Forest

**Landform:** Side-hill, Middle 3rd  
**Slope:** Extremely Steep (over 30%)  
**Aspect:** Southeast  
**Notes:**

**Visit date:** 8/13/2003

**Ecological Health:** Poor.  
**% Tree canopy:** 70%  
**% Non-Native Cover:** not recorded  
**General Note:**

**Management Note:**

A lot of ivy in the trees throughout unit and on the ground near edge adjacent to community garden.

**Eco Note:**

Unit is directly adjacent to the freeway (I-5) with a lot of vehicle noise. There is a small drainage in middle of unit.

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

**Primary Management concerns:** Invasives, Tree Topping, Litter, Informal Trails.

**Visit Species:**

	COVER CLASS	DOMINANT	DBH	REGENERATING	PLANTED
Acer macrophyllum (bigleaf maple)	20% to 50%	Y	10-20"	Y	
Hedera helix (English ivy)	20% to 50%	Y			
Rubus discolor (Himalayan blackberry)	20% to 50%	Y			
Pseudotsuga menziesii (Douglas fir)	10% to 20%		20-30"		
Prunus avium (sweet pie cherry)	10% to 20%		5-10"	Y	
Thuja plicata (western red cedar)	10% to 20%		5-10"	Y	Y
Alnus rubra (red alder)	10% to 20%		0-5"	Y	
Corylus avellana (common filbert)	10% to 20%				
Rubus spectabilis (salmonberry)	10% to 20%				
Athyrium filix-femina (ladyfern)	1% to 10%				
Clematis vitalba (clematis)	1% to 10%				
Ilex aquafolium (English holly)	1% to 10%				
Marah oreganus (coastal Manroot)	1% to 10%				
Polystichum munitum (sword fern)	1% to 10%				
Prunus laurocerasus (English laurel)	1% to 10%				
Solanum dulcamara (bittersweet nightshade)	1% to 10%				
Oemleria cerasiformis (Indian-plum)	trace				
Oenanthe sarmentosa (Pacific water-parsely)		trace			
Urtica dioica (stinging nettle)	trace				

**Unit FULT\*005**

**Size:** 0.69 Acres  
**NVCS Class:** Woodland  
**NVCS Subclass:** Deciduous woodland  
**NVCS Group:** Cold-deciduous woodland  
**NVCS SubGroup:** Natural / Semi-natural  
**NVCS Ecological System:** CES204.846 North Pacific Broadleaf Mesic Seral Forest  
**Landform:** Broad flat > 600'  
**Slope:** Gentle (10 to 20%)  
**Aspect:** Southwest  
**Notes:**

**Visit date:** 8/13/2003

**Ecological Health:** Poor.  
**% Tree canopy:** 45%

**% Non-Native Cover:** not recorded

**General Note:**

**Management Note:**

**Eco Note:**

There are many plantings in the unit - a designated native garden. Much noise from freeway.

**Wetland indicators:** Hydrophilic Vegetation.

**Primary Management concerns:** Invasives, Litter, Utility Infrastructure.

**Visit Species:**

	COVER CLASS	DOMINANT	DBH	REGENERATING	PLANTED
Prunus avium (sweet pie cherry)	20% to 50%	Y	10-20"	Y	
Robinia pseudo-acacia (black locust)	10% to 20%		10-20"	Y	
Epilobium ciliatum ssp. watsonii (fringed willow)	10% to 20%				
Lapsana communis (common nipplewort)	10% to 20%				
Acer macrophyllum (bigleaf maple)	1% to 10%		10-20"		
Pinus contorta (lodgepole pine)	1% to 10%		10-20"		
Clematis vitalba (clematis)	1% to 10%				
Corylus avellana (common filbert)	1% to 10%				
Crataegus monogyna (European hawthorn)	1% to 10%				
Hedera helix (English ivy)	1% to 10%				
Ilex aquafolium (English holly)	1% to 10%				
Mentha spicata (Spearmint)	1% to 10%				
Prunus laurocerasus (English laurel)	1% to 10%				
Rubus discolor (Himalayan blackberry)	1% to 10%				
Pseudotsuga menziesii (Douglas fir)	trace		0-5"		Y
Thuja plicata (western red cedar)	trace		0-5"		Y
Tsuga heterophylla (western hemlock)	trace		0-5"		Y
Berberis nervosa (Oregon grape)	trace				Y
Convolvulus arvensis (morning glory)	trace				
Cornus sericea ssp. sericea (red-osier dogwood)	trace				
Daucus carota (Queen Anne's lace)	trace				
Hypericum perforatum (common St. John's wort)	trace				
Spiraea douglasii (Douglas' spiraea)	trace				Y
Symphoricarpos albus (snowberry)	trace				Y

## Unit FULT\*006

**Size:** 2.66 Acres

**NVCS Class:** Herbaceous

**NVCS Subclass:** Annual graminoid or forb vegetation

**NVCS Group:** Temperate annual grasslands or forb vegetation

**NVCS SubGroup:** Cultural

**NVCS Ecological System:** unknown

**Landform:** unknown

**Slope:** unknown

**Aspect:** unknown

**Notes:** Unit is a community garden. Did not sample.