



DESIGN STANDARDS FOR: PLANTS

Greenway Restoration Plants

1. DRY SOILS

a. Full sun

i. Red-flowering Currant	<i>Ribes sanguineum</i>	shrub 1-3m
ii. Blue Elderberry	<i>Sambucus cerulea</i>	shrub 1-7m
iii. Kinnikinnick	<i>Arctostaphylos uva-ursi</i>	shrub to 20cm
iv. Hairy Manzanita	<i>Arctostaphylos columbiana</i>	shrub to 3m
v. Serviceberry	<i>Amelanchier alnifolia</i>	shrub to 10m
vi. Juniper	<i>Juniperus communis</i>	shrub to 1m
	<i>Juniperus scopulorum</i>	tree to 10m
vii. Pacific Madrone	<i>Arbutus menziesii</i>	tree to 30m
viii. Garry Oak	<i>Quercus garryana</i>	tree to 25m
ix. Shore Pine	<i>Pinus contorta (contorta)</i>	tree to 20m

b. Sun/shade

i. Tall Oregon-Grape	<i>Mahonia aquifolium</i>	shrub to 2m
----------------------	---------------------------	-------------

c. Shade

i. Low Oregon-Grape	<i>Mahonia nervosa</i>	shrub to 60cm
---------------------	------------------------	---------------

2. MOIST TO MOIST/DRY SOILS

a. Full sun

i. Sitka Alder	<i>Alnus sinuata</i>	shrub 1-5m
ii. Black Hawthorn	<i>Crataegus douglasii</i>	shrub to 10m
iii. Mock Orange	<i>Philadelphus lewisii</i>	shrub to 3m
iv. Soopalallie	<i>Shepherdia canadensis</i>	shrub 1-2m
v. Bitter Cherry	<i>Prunus emarginata</i>	shrub/tree 2-15m
vi. Paper Birch	<i>Betula papyrifera</i>	tree to 30m
vii. Douglas Fir	<i>Pseudotsuga menziesii</i>	tree to 70m
viii. Grand Fir	<i>Abies grandis</i>	tree to 80m
ix. Sitka Spruce	<i>Picea sitchensis</i>	tree to 70m

b. Sun/shade

i. Beaked Hazel	<i>Corylus cornuta</i>	shrub 1-4m
ii. Indian Plum	<i>Oemleria cerasiformis</i>	shrub 1.5-5m
iii. Vine Maple	<i>Acer circinatum</i>	shrub to 7m
iv. Oceanspray	<i>Holodiscus discolor</i>	shrub to 4m
v. Cluster Rose	<i>Rosa pisocarpa</i>	shrub to 3m
vi. Snowberry	<i>Symphoricarpos albus</i>	shrub 0.5-2m
vii. Thimbleberry	<i>Rubus parviflora</i>	shrub 0.5-3m
viii. Scouler's Willow	<i>Salix scouleriana</i>	shrub/tree 1-8m
ix. Douglas Maple	<i>Acer glabrum (douglasii)</i>	shrub/tree to 10m
x. Bigleaf Maple	<i>Acer macrophyllum</i>	tree to 35m
xi. Sword Fern	<i>Polystichum munitum</i>	fern to 1.5m

c. Shade

i. Salal	<i>Gaultheria shallon</i>	shrub 0.5-5m
ii. Cascara	<i>Rhamnus purshiana</i>	shrub/tree to 10m
iii. Western Hemlock	<i>Tsuga heterophylla</i>	tree to 60m

3. WETLAND SOILS (WET TO MOIST/WET)**a. Full sun**

i. Hardhack	<i>Spirea douglasii</i>	shrub to 2m
ii. Hooker's Willow	<i>Salix hookeri</i>	shrub to 6m
iii. Sitka Willow	<i>Salix sitchensis</i>	shrub 1-8m
iv. Pacific Willow	<i>Salix lasiandra</i>	tree to 15m
v. Red Alder	<i>Alnus Rubra</i>	tree to 25m
vi. Oregon Ash	<i>Fraxinus latifolia</i>	tree to 25m
vii. Quaking Aspen	<i>Populus tremuloides</i>	tree to 25m
viii. Black Cottonwood	<i>Populus trichocarpa</i>	tree to 50m

b. Sun/shade

i. Red-osier Dogwood	<i>Cornus stolonifera</i>	shrub to 1-6m
ii. Pacific Ninebark	<i>Physocarpus capitatus</i>	shrub to 4m
iii. Pacific Crabapple	<i>Malus fusca</i>	shrub/tree to 9m

c. Shade

i. Red Elderberry	<i>Sambucus racemosa</i>	shrub to 6m
ii. Salmonberry	<i>Rubus spectabilis</i>	shrub to 4m
iii. Black Twin berry	<i>Lonicera involucrata</i>	shrub to 0.5-5m
iv. Western Redcedar	<i>Thuja plicata</i>	tree to 60m

END OF SECTION