

# Plants and Trees for Healthy Shorelines

Because they are adapted to local conditions, native plants offer many advantages for green shorelines:

- They offer habitat to birds, beneficial insects, and fish.
- They do not need fertilizer and pesticides that can harm the shoreline ecosystem.
- They rarely require irrigation.

Yet they offer a wide palette of shapes, textures, and colors, and can mix easily with non-native plants.

Many, like Oregon grape and mock-orange, can be found at a local plant nursery. Others are available only through nurseries that specialize in native plants. For an up-to-date list of native plant retailers, contact the [Washington Native Plant Society \(wnps.org\)](http://Washington Native Plant Society (wnps.org)).

Consider using trees and plants on the following list. **For aquatic plants**, contact the City's Planning Division at [communitydevelopment@cityofcamas.us](mailto:communitydevelopment@cityofcamas.us) or 360-817-1568.

☹☹☹ = wet ☹☹ = moist ☹ = dry / ☀☀☀☀ = sun ☹☹☹☹ = part shade ☹☹☹☹☹ = shade

Latin name	common name	exposure	moisture	height	type
<b>TREES</b>					
<i>Abies procera</i>	noble fir	☀☀☀☀ / ☹☹☹☹	☹ / ☹☹☹	200'	evergreen
<i>Acer circinatum</i>	vine maple	☹☹☹☹ / ☹☹☹☹☹	☹ / ☹☹☹	25'	deciduous
<i>Acer macrophyllum</i>	bigleaf maple	☀☀☀☀ / ☹☹☹☹	☹ / ☹☹☹	105'	deciduous
<i>Alnus rubra</i>	red alder	☀☀☀☀ / ☹☹☹☹	☹☹☹ / ☹☹☹☹☹	70'	deciduous
<i>Betula papyrifera</i>	paper birch	☀☀☀☀	☹☹☹	80'	deciduous
<i>Crataegus douglasii</i>	black hawthorn	☀☀☀☀ / ☹☹☹☹	☹ / ☹☹☹	25'	deciduous
<i>Crataegus suksdorfii</i>	Suksdorf's hawthorn	☀☀☀☀ / ☹☹☹☹	☹ / ☹☹☹	20'	deciduous
<i>Fraxinus latifolia</i>	Oregon ash	☀☀☀☀ / ☹☹☹☹	☹☹☹☹ / ☹☹☹☹☹	70'	deciduous
<i>Malus fusca</i>	Pacific crabapple	☀☀☀☀ / ☹☹☹☹	☹ / ☹☹☹	40'	deciduous
<i>Picea sitchensis</i>	Sitka spruce	☀☀☀☀ / ☹☹☹☹	☹ / ☹☹☹	200'	evergreen
<i>Populus balsamifera L. ssp. trichocarpa</i>	black cottonwood	☀☀☀☀	☹☹☹	100'	deciduous
<i>Populus tremuloides</i>	quaking aspen	☀☀☀☀	☹ / ☹☹☹	75'	deciduous
<i>Pseudotsuga menziesii</i>	Douglas fir	☀☀☀☀ / ☹☹☹☹	☹ / ☹☹☹	200'	evergreen
<i>Thuja plicata</i>	western red cedar	☹☹☹☹ / ☹☹☹☹☹	☹☹☹☹ / ☹☹☹☹☹	200'	evergreen
<i>Tsuga heterophylla</i>	western hemlock	☀☀☀☀ / ☹☹☹☹	☹ / ☹☹☹	180'	evergreen
<b>GROUND COVERS</b>					
<i>Achlys triphylla</i>	vanilla-leaf	☹☹☹☹ / ☹☹☹☹☹	☹☹☹	1'	evergreen
<i>Allium cernuum</i>	nodding onion	☀☀☀☀	☹ / ☹☹☹	1'	evergreen
<i>Asarum caudatum</i>	wild ginger	☹☹☹☹ / ☹☹☹☹☹	☹☹☹	0.5'	evergreen
<i>Camassia quamash</i>	camas	☀☀☀☀ / ☹☹☹☹	☹ / ☹☹☹	1'	evergreen
<i>Cornus canadensis</i>	creeping dogwood	☹☹☹☹ / ☹☹☹☹☹	☹☹☹	0.5'	evergreen
<i>Fragaria chiloensis</i>	beach strawberry	☀☀☀☀ / ☹☹☹☹	☹	1'	evergreen
<i>Mahonia nervosa</i>	Cascade Oregon-grape	☀☀☀☀ / ☹☹☹☹	☹ / ☹☹☹	2'	evergreen
<i>Maianthemum dilatatum</i>	false lily-of-the-valley	☹☹☹☹ / ☹☹☹☹☹	☹ / ☹☹☹	1'	deciduous
<i>Vancouveria hexandra</i>	inside-out flower	☹☹☹☹ / ☹☹☹☹☹	☹☹☹	1'	semi-evergreen

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<b>SHRUBS</b>					
<i>Amelanchier alnifolia</i>	Saskatoon serviceberry	🌞🌞🌞/🌑	🟡/💧	20'	evergreen
<i>Andromeda polifolia</i>	bog-rosemary	🌞🌞🌞/🌜🌜	💧💧	1.5'	evergreen
<i>Cornus stolonifera</i>	red-osier dogwood	🌞🌞🌞/🌑	💧/💧💧	15'	evergreen
<i>Corylus cornuta</i>	beaked hazelnut	🌞🌞🌞/🌑	🟡/💧	20'	evergreen
<i>Gaultheria shallon</i>	salal	🌜🌜/🌑	🟡/💧	5'	evergreen
<i>Holodiscus discolor</i>	oceanspray	🌞🌞🌞/🌑	🟡	15'	evergreen
<i>Lonicera involucrate</i>	black twinberry	🌞🌞🌞/🌜🌜	🟡/💧💧	8'	semi-evergreen
<i>Mahonia aquifolium</i>	Oregon-grape	🌞🌞🌞/🌑	🟡/💧	8'	evergreen
<i>Philadelphus lewisii</i>	Lewis' mock-orange	🌞🌞🌞/🌜🌜	🟡/💧	9'	deciduous
<i>Physocarpus capitatus</i>	Pacific ninebark	🌞🌞🌞/🌑	💧/💧💧	13'	deciduous
<i>Rhamnus purshiana</i>	casara buckthorn	🌞🌞🌞/🌜🌜	🟡/💧	30'	deciduous
<i>Rhododendron macrophyllum</i>	Pacific rhododendron	🌜🌜/🌑	🟡/💧	20'	evergreen
<i>Ribes sanguineum</i>	redflower currant	🌞🌞🌞/🌜🌜	🟡/💧	6'	evergreen
<i>Rosa gymnocarpa</i>	baldhip rose	🌞🌞🌞/🌜🌜	🟡/💧	5'	evergreen
<i>Rosa pisocarpa</i>	cluster rose	🌞🌞🌞/🌜🌜	💧/💧💧	6'	evergreen
<i>Rosa nutkana</i>	Nootka rose	🌞🌞🌞/🌜🌜	💧/💧💧	10'	evergreen
<i>Rubus spectabilis</i>	salmonberry	🌞🌞🌞/🌑	💧/💧💧	10'	deciduous
<i>Salix fluviatilis</i>	Columbia River willow	🌞🌞🌞/🌜🌜	💧	25'	deciduous
<i>Salix lucida</i>	Pacific willow	🌞🌞🌞	💧/💧💧	50'	deciduous
<i>Salix scouleriana</i>	Scouler willow	🌞🌞🌞/🌜🌜	💧/💧💧	25'	deciduous
<i>Sambucus racemosa</i>	red elderberry	🌞🌞🌞/🌜🌜	💧/💧💧	20'	deciduous
<i>Sorbus sitchensis</i>	western mountain-ash	🌞🌞🌞/🌜🌜	💧	10'	deciduous
<i>Spiraea douglasii</i> *	Douglas spiraea	🌞🌞🌞/🌜🌜	💧/💧💧	12'	evergreen
<i>Symphoricarpos albus</i>	snowberry	🌞🌞🌞/🌑	🟡/💧	5'	deciduous
<i>Vaccinium ovatum</i>	evergreen huckleberry	🌜🌜	🟡	12'	evergreen
<i>Viburnum edule</i>	highbush cranberry	🌞🌞🌞/🌜🌜	💧/💧💧	12'	deciduous

\* Potentially aggressive growth and spreading – not suitable where spreading is undesirable.

<b>PERENNIALS</b>					
<i>Aruncus sylvester</i>	goat's beard	🌞🌞🌞/🌜🌜	💧/💧💧	5'	-
<i>Aster subspicatus</i>	Douglas aster	🌞🌞🌞/🌜🌜	💧	2'	-
<i>Athyrium filix-femina</i>	lady fern	🌞🌞🌞/🌑	💧/💧💧	4'	-
<i>Aquilegia formosa</i>	western columbine	🌞🌞🌞/🌜🌜	💧	2'	-
<i>Blechnum spicant</i>	deer fern	🌜🌜/🌑	💧/💧💧	3'	-
<i>Carex canescens</i>	silvery sedge	🌞🌞🌞/🌜🌜	💧/💧💧	2'	-
<i>Dicentra formosa</i>	Pacific bleeding heart	🌞🌞🌞/🌜🌜	💧/💧💧	1'	-
<i>Iris tenax</i>	Oregon iris	🌞🌞🌞/🌜🌜	💧/💧💧	1'	-
<i>Lupinus polyphyllus</i>	large-leaved lupine	🌞🌞🌞	💧/💧💧	4'	-
<i>Mimulus guttatus</i>	yellow monkey-flower	🌞🌞🌞/🌑	💧/💧💧	2'	-
<i>Polystichum munitum</i>	western swordfern	🌜🌜/🌑	💧	4'	-
<i>Sisyrinchium californicum</i>	golden-eyed grass	🌞🌞🌞/🌜🌜	💧/💧💧	1'	-
<i>Sisyrinchium idahoense</i>	Idaho blue-eyed grass	🌞🌞🌞/🌜🌜	💧/💧💧	2'	-
<i>Solidago canadensis</i>	Canada goldenrod	🌞🌞🌞/🌜🌜	🟡/💧	4'	-
<i>Trillium ovatum</i>	western trillium	🌜🌜/🌑	💧/💧💧	1.5'	-