

City of Tacoma Filterra Plant List

The plant species listed below are the plants approved by the City of Tacoma for use in filterra units that will be maintained by the City of Tacoma. The City will review and approve the plant species for each installation.  
Note: if Filterra plantings are used for compliance with the street tree requirements of the zoning code in TMC 13.06.090.B, only plants from the tree size category may be used.

Scientific Name	Common Name	Type	Sun	Mature Height	Mature Spread	Sizing
trees						
<i>Cercis canadensis</i>	eastern redbud	deciduous tree	part shade to full sun	15' - 25'	15' - 20'	tree
<i>Cercis occidentalis</i>	western redbud	deciduous treet	part shade to full sun	15' - 25'	15' - 20'	tree
<i>Malus sp</i>	crabapple varieties	deciduous tree	part shade to full sun	15' - 20'	15' - 20'	tree
<i>Cornus florida</i>	Dogwood, flowering	deciduous tree	part shade to full sun	15' - 20'	15' - 20'	tree
<i>Cornus kousa</i>	Kousa Dogwood	deciduous tree	part shade to full sun	15' - 20'	15' - 20'	tree
<i>Styrax japonicum</i>	Japanese Snowbell	deciduous tree	part shade to full sun	15' - 20'	15' - 20'	tree
shrubs						
<i>Philadelphus lewisii</i>	Lewis' mock orange	deciduous shrub	part shade to full sun	4' - 10'	6' - 10'	L
<i>Morella californica</i>	Pacific wax myrtle	evergreen shrub	part shade to full sun	15' - 20'	10' - 15'	XL
<i>Amelanchier alnifolia</i>	Pacific serviceberry	deciduous shrub	part shade to full sun	10' - 15'	10' - 15'	L
forbs						
<i>Juncus patens</i>	spreading rush	graminoid	part shade to full sun	1' - 2'	1' - 2'	XS
<i>Juncus effusus</i>	soft rush	graminoid	part shade to full sun	1' - 4'	1' - 3'	S
<i>Carex obnupta</i>	slough sedge	graminoid	part shade to full sun	2' - 5'	2' - 5'	S