

City of Port Coquitlam Replacement Tree List

Common Name	Scientific Name	Native	Climate Change Adaptability	Height Size	Tree Type	Canopy Spread (est. at 40 yrs)	Shade Tolerance	Drought Tolerance
White Fir	<i>Abies concolor</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Medium (10-15m)	Evergreen	Small (0-6m)	Medium (10-25% full)	Medium
Noble Fir	<i>Abies procera</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Large (above 15m)	Evergreen	Medium (7-11m)	Low (25% full sunlight)	Medium
Ruby red horsechestnut	<i>Aesculus x carnea</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Large (above 15m)	Deciduous	Large (12+ m)	Medium (20-40% full)	Low-Medium
Silk tree	<i>Albizia julibrissin</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Medium (10-15m)	Deciduous	Medium (7-11m)	Low (above 25% full)	High
Eastern service berry	<i>Amelanchier canadensis</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Small (under 10m)	Deciduous	Small (0-6 m)	Medium (10-25% full)	Medium
Smooth service berry	<i>Amelanchier laevis</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Medium (10-15m)	Deciduous	Small (0-6m)	Medium (needs 10-25% full)	Medium
Autumn Brilliance	<i>Amelanchier x grandiflora</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Small (under 10m)	Deciduous	Small (0-6m)	Medium (needs 10-25% full)	Medium
Monkey puzzle	<i>Araucaria araucana</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Medium (10-15m)	Evergreen	Medium (7-11m)	Medium (10-25% full)	Medium
Yellow birch	<i>Betula alleghaniensis</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Large (above 15m)	Deciduous	Medium (7-11m)	Medium (10-25% full)	Medium
California incense cedar	<i>Calocedrus decurrens</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Medium (10-15m)	Evergreen	Small (0-6m)	Medium (10-25% full)	High
European hornbeam	<i>Carpinus betulus</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Medium (10-15m)	Deciduous	Medium (7-11 m)	High (under 10% full)	Medium
Japanese hornbeam	<i>Carpinus japonica</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Medium (10-15m)	Deciduous	Medium (7-11m)	Medium (10-25% full)	Medium
Chinese chestnut	<i>Castanea mollissima</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Medium (10-15m)	Deciduous	Large (12+m)	Low (above 25% full)	Medium
Spanish chestnut	<i>Castanea sativa</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Medium (10-15m)	Deciduous	Large (12+m)	Medium (10-25% full)	Medium
Common catalpa	<i>Catalpa bignonioides</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Medium (10-15m)	Deciduous	Medium (7-11m)	Medium (10-25% full)	Medium
Western catalpa	<i>Catalpa speciosa</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Medium (10-15m)	Deciduous	Medium (7-11m)	Low (above 25% full)	High
Atlas cedar	<i>Cedrus atlantica</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Large (above 15m)	Evergreen	Large (12+m)	Low (above 25% full)	Medium
Deodar cedar	<i>Cedrus deodara</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Large (above 15m)	Evergreen	Large (12+m)	Medium (10-25% full)	High
Common hackberry	<i>Celtis occidentalis</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Large (above 15m)	Deciduous	Large (12+m)	Medium (10-25% full)	High
Chinese hackberry	<i>Celtis sinensis</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Large (above 15m)	Deciduous	Large (12+m)	Low (above 25% full)	High
Eastern redbud	<i>Cercis canadensis</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Small (under 10m)	Deciduous	Small (0-6m)	Medium (10-25% full)	High
Chinese redbud	<i>Cercis chinensis</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Small (under 10m)	Deciduous	Medium (7-11m)	Medium (10-25% full)	Medium
California redbud	<i>Cercis occidentalis</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Small (under 10m)	Deciduous	Small (0-6m)	Low (above 25% full)	Medium
Judas tree	<i>Cercis siliquastrum</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Small (under 10m)	Deciduous	Medium (7-11m)	Medium (10-25% full)	Medium
Sawara false cypress	<i>Chamaecyparis pisifera</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Medium (10-15m)	Evergreen	Medium (7-11m)	Medium (10-25% full)	Medium
Chinese fringe tree	<i>Chionanthus retusus</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Small (under 10m)	Deciduous	Small (0-6m)	Medium (10-25% full)	Medium
Yellowwood	<i>Cladrastis kentukea</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Medium (10-15m)	Deciduous	Medium (7-11 m)	Medium (needs 10-25% full)	Medium
Giant dogwood	<i>Cornus controversa</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Large (above 15m)	Deciduous	Medium (7-11m)	Low (above 25% full)	Medium
Flowering dogwood	<i>Cornus florida</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Small (under 10m)	Deciduous	Small (0-6m)	High (10% full sunlight)	Medium
Turkish hazel	<i>Corylus colurna</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Medium (10-15m)	Deciduous	Medium (7-11m)	Low (above 25% full)	Medium

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White Fir	<i>Abies concolor</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Medium (10-15m)	Evergreen	Small (0-6m)	Medium (10-25% full)	Medium
Smoke tree	<i>Cotinus coggygria</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Small (under 10m)	Deciduous	Small (0-6m)	Low (above 25% full)	High
Cockspur hawthorn	<i>Crataegus crus-galli</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Small (under 10m)	Deciduous	Medium (7-11m)	Low (above 25% full)	High
Black hawthorn	<i>Crataegus douglasii</i>	Yes	Suitable – species anticipated to tolerate all but the driest sites under	Small (under 10m)	Deciduous	Small (0-6m)	Medium (10-25% full)	Medium
Grignon hawthorn	<i>Crataegus griqnonensis</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Small (under 10m)	Deciduous	Medium (7-11m)	Low (above 25% full)	Medium
Washington hawthorn	<i>Crataegus phaenopyrum</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Small (under 10m)	Deciduous	Medium (7-11m)	Medium (10-25% full)	Medium
Lavallei hybrid hawthorn	<i>Crataegus x lavallei</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Small (under 10m)	Deciduous	Medium (7-11m)	Medium (10-25% full)	High
Toba hawthorn	<i>Crataegus x mordenensis</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Small (under 10m)	Deciduous	Small (0-6m)	Medium (10-25% full)	High
Japanese red cedar	<i>Cryptomeria japonica</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Large (above 15m)	Evergreen	Small (0-6m)	Medium (10-25% full)	Medium
Arizona cypress	<i>Cupressus arizonica</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Medium (10-15m)	Evergreen	Small (0-6m)	Low (above 25% full)	High
Monterey cypress	<i>Cupressus macrocarpa</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Large (above 15m)	Evergreen	Large (12+m)	Low (above 25% full)	High
Italian cypress	<i>Cupressus sempervirens</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Large (above 15m)	Evergreen	Small (0-6m)	Low (above 25% full)	High
Leyland cypress	<i>Cupressus x leylandii</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Medium (10-15m)	Evergreen	Small (0-6m)	Low (above 25% full)	High
Handkerchief tree	<i>Davidia involucrata</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Davidia involucrata	Deciduous	Medium (7-11m)	Medium (10-25% full)	Medium
Loquat tree	<i>Eriobotrya japonica</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Small (under 10m)	Evergreen	Small (0-6m)	Medium (10-25% full)	Medium
Snow gum	<i>Eucalyptus pauciflora</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Medium (10-15m)	Evergreen	Medium (7-11m)	Low (above 25% full)	Medium
Hardy rubber tree	<i>Eucommia ulmoides</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Medium (10-15m)	Deciduous	Medium (7-11m)	Low (above 25% full)	High
Ginkgo	<i>Ginkgo biloba</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Large (above 15m)	Deciduous	Medium (7-11m)	Low (above 25% full)	High
Honey locust	<i>Gleditsia triacanthos</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Medium (10-15m)	Deciduous	Medium (7-11m)	Low (above 25% full)	High
Kentucky coffeetree	<i>Gymnocladus dioica</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Large (above 15m)	Deciduous	Large (12+m)	Medium (10-25% full)	High
Seven-son flower	<i>Heptacodium miconioides</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Small (under 10m)	Deciduous	Small (0-6m)	Medium (10-25% full)	Medium
Arizona walnut	<i>Juglans major</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Large (above 15m)	Deciduous	Large (12+m)	Low (above 25% full)	High
English walnut	<i>Juglans regia</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Large (above 15m)	Deciduous	Large (12+m)	Low (above 25% full)	Medium
Chinese juniper	<i>Juniperus chinensis</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Small (under 10m)	Evergreen	Small (0-6m)	Low (above 25% full)	High
Eastern red cedar	<i>Juniperus virginiana</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Medium (10-15m)	Evergreen	Small (0-6m)	Low (above 25% full)	High
Chinese flame tree	<i>Koelreuteria bipinnata</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Medium (10-15m)	Deciduous	Medium (7-11m)	Low (above 25% full)	High
Golden rain tree	<i>Koelreuteria paniculata</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Medium (10-15m)	Deciduous	Medium (7-11m)	Low (above 25% full)	High
Common crapemyrtle	<i>Lagerstroemia indica</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Small (under 10m)	Deciduous	Medium (7-11m)	Medium (10-25% full)	Medium
Tuscarora hybrid crape	<i>Lagerstroemia 'Tuscarora'</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Small (under 10m)	Deciduous	Small (0-6m)	Low (above 25% full)	High
Sweet gum	<i>Liquidambar styraciflua</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Large (above 15m)	Deciduous	Large (12+m)	Low (above 25% full)	Medium

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Tulip tree	<i>Liriodendron tulipifera</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Large (above 15m)	Deciduous	Large (12+m)	Low (above 25% full)	Medium
Amur maackia	<i>Maackia amurensis</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Small (under 10m)	Deciduous	Small (0-6m)	Low (above 25% full)	High
Osage orange	<i>Maclura pomifera</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Medium (10-15m)	Deciduous	Medium (7-11m)	Low (above 25% full)	High
Southern magnolia	<i>Magnolia grandiflora</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Medium (10-15m)	Evergreen	Medium (7-11m)	High (under 10% full)	Medium
Red lotus	<i>Magnolia insignis</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Medium (10-15m)	Evergreen	Medium (7-11m)	Medium (10-25% full)	Medium
White mulberry	<i>Morus alba</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Medium (10-15m)	Deciduous	Medium (7-11m)	Low (above 25% full)	Medium
Chinese tupelo	<i>Nyssa sinensis</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Medium (10-15m)	Deciduous	Medium (7-11m)	Medium (10-25% full)	High
Olive	<i>Olea europaea</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Small (under 10m)	Evergreen	Medium (7-11m)	Low (above 25% full)	High
European hop hornbeam	<i>Ostrya carpinifolia</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Large (above 15m)	Deciduous	Large (12+m)	High (10% full sunlight)	Medium
American hop hornbeam	<i>Ostrya virginiana</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Medium (10-15m)	Deciduous	Medium (7-11m)	High (10% full sunlight)	Medium
Sourwood	<i>Oxydendrum arboreum</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Large (above 15m)	Deciduous	Medium (7-11m)	Medium (10-25% full)	Medium
Persian ironwood	<i>Parrotia persica</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Medium (10-15m)	Deciduous	Large (12+m)	Low (above 25% full)	Medium
Amur cork tree	<i>Phellodendron amurense</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Medium (10-15m)	Deciduous	Large (12+m)	Low (above 25% full)	High
White spruce	<i>Picea glauca</i>	Yes	Suitable – species anticipated to tolerate all but the driest sites under	Medium (10-15m)	Evergreen	Medium (7-11m)	High (10% full sunlight)	Medium
Serbian spruce	<i>Picea omorika</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Medium (10-15m)	Evergreen	Medium (7-11m)	High (under 10% full)	Medium
Colorado blue spruce	<i>Picea pungens</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Medium (10-15m)	Evergreen	Medium (7-11m)	High (under 10% full)	Medium
Sitka spruce	<i>Picea sitchensis</i>	Yes	Marginal – species anticipated to be restricted to moist sites under future	Large (above 15m)	Evergreen	Large (12+m)	High (under 10% full)	Low
Jack pine	<i>Pinus banksiana</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Large (above 15m)	Evergreen	Small (0-6m)	Low (above 25% full)	High
Shore pine	<i>Pinus contorta</i>	Yes	Very suitable – species anticipated to tolerate a broad range of sites under	Medium (10-15m)	Evergreen	Medium (7-11m)	Low (above 25% full)	High
Limber pine	<i>Pinus flexilis</i>	Yes	Very suitable – species anticipated to tolerate a broad range of sites under	Medium (10-15m)	Evergreen	Medium (7-11m)	Low (above 25% full)	High
Austrian pine	<i>Pinus nigra</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Large (above 15m)	Evergreen	Medium (7-11m)	Low (above 25% full)	High
Japanese white pine	<i>Pinus parviflora</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Medium (10-15m)	Evergreen	Medium (7-11m)	Low (above 25% full)	Medium
Italian stone pine	<i>Pinus pinea</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Large (above 15m)	Evergreen	Large (12+m)	Low (above 25% full)	High
Ponderosa pine	<i>Pinus ponderosa</i>	Yes	Very suitable – species anticipated to tolerate a broad range of sites under	Large (above 15m)	Evergreen	Medium (7-11m)	Low (above 25% full)	High
Monterey pine	<i>Pinus radiata</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Large (above 15m)	Evergreen	Medium (7-11m)	Medium (10-25% full)	Medium
Scotch pine	<i>Pinus sylvestris</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Medium (10-15m)	Evergreen	Medium (7-11m)	Low (above 25% full)	High
Japanese black pine	<i>Pinus thunbergii</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Small (under 10m)	Evergreen	Medium (7-11m)	Low (above 25% full)	High
Chinese pistacio	<i>Pistacia chinensis</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Medium (10-15m)	Deciduous	Large (12+m)	Low (above 25% full)	High
Carolina laurelcherry	<i>Prunus caroliniana</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Small (under 10m)	Deciduous	Small (0-6m)	Low (above 25% full)	Medium

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White Fir	<i>Abies concolor</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Medium (10-15m)	Evergreen	Small (0-6m)	Medium (10-25% full)	Medium
Cherry plum	<i>Prunus cerasifera</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Small (under 10m)	Deciduous	Small (0-6m)	Low (above 25% full)	Medium
Common plum	<i>Prunus domestica</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Small (under 10 m)	Deciduous	Small (0-6m)	Low (above 25% full)	Medium
Sweet almond	<i>Prunus dulcis</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Small (under 10m)	Deciduous	Medium (7-11m)	Low (above 25% full)	High
Bitter cherry	<i>Prunus emarginata</i>	Yes	Suitable – species anticipated to tolerate all but the driest sites under	Medium (10-15m)	Deciduous	Medium (7-11m)	Medium (10-25% full)	Medium
Weeping higan cherry	<i>Prunus itosakura</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Small (under 10m)	Deciduous	Medium (7-11m)	Low (above 25% full)	Medium
Japanese plum	<i>Prunus salicina</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Small (under 10 m)	Deciduous	Small (0-6 m)	Low (above 25% full)	Medium
Sargents cherry	<i>Prunus sargentii</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Medium (10-15m)	Deciduous	Medium (7-11m)	Low (above 25% full)	Medium
Birch bark cherry	<i>Prunus serrula</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Small (under 10m)	Deciduous	Medium (7-11m)	Low (above 25% full)	Medium
Japanese flowering	<i>Prunus Sato Zakura Group</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Medium (10-15m)	Deciduous	Medium (7-11m)	Low (above 25% full)	Medium
Higan cherry	<i>Prunus itosakura</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Small (under 10m)	Deciduous	Small (0-6m)	Low (above 25% full)	Medium
Common chokecherry	<i>Prunus virginiana</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Small (under 10m)	Deciduous	Medium (7-11m)	Medium (10-25% full)	Medium
Blireana plum	<i>Prunus x blireana</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Small (under 10m)	Deciduous	Small (0-6m)	Low (above 25% full)	Medium
Yoshino cherry	<i>Prunus x yedoensis</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Medium (10-15m)	Deciduous	Medium (7-11m)	Low (above 25% full)	Medium
Douglas fir	<i>Pseudotsuga menziesii</i>	Yes	Suitable – species anticipated to tolerate all but the driest sites under	Large (above 15m)	Evergreen	Large (12+m)	Medium (10-25% full)	Medium
Callery pear	<i>Pyrus calleryana</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Medium (10-15m)	Deciduous	Medium (7-11m)	Low (above 25% full)	High
Evergreen pear	<i>Pyrus kawakamii</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Small (under 10m)	Evergreen	Medium (7-11m)	Medium (10-25% full)	Medium
Willow-leaved pear	<i>Pyrus salicifolia</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Small (under 10m)	Deciduous	Small (0-6m)	Low (above 25% full)	Medium
Sawtooth oak	<i>Quercus acutissima</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Medium (10-15m)	Deciduous	Medium (7-11m)	Low (above 25% full)	High
Coast live oak	<i>Quercus agrifolia</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Large (above 15m)	Evergreen	Large (12+m)	Low (above 25% full)	High
White oak	<i>Quercus alba</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Large (above 15m)	Deciduous	Large (12+m)	Medium (10-25% full)	High
Crimson spire oak	<i>Quercus x bimundarum</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Medium (10-15m)	Deciduous	Small (0-6m)	Low (above 25% full)	Medium
White swamp oak	<i>Quercus bicolor</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Large (above 15m)	Deciduous	Large (12+m)	Medium (10-25% full)	Medium
Scarlet oak	<i>Quercus coccinea</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Large (above 15m)	Deciduous	Large (12+m)	Low (above 25% full)	High
Hungarian oak	<i>Quercus frainetto</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Large (above 15m)	Deciduous	Large (12+m)	Low (above 25% full)	Medium
Garry oak	<i>Quercus garryana</i>	Yes	Very suitable – species anticipated to tolerate a broad range of sites under	Large (above 15m)	Deciduous	Large (12+m)	Low (above 25% full)	High
Holly oak	<i>Quercus ilex</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Medium (10-15m)	Evergreen	Medium (7-11m)	Medium (10-25% full)	High
Shingle oak	<i>Quercus imbricaria</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Large (above 15m)	Deciduous	Large (12+m)	Low (above 25% full)	High
California white oak	<i>Quercus lobata</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Large (above 15m)	Deciduous	Large (12+m)	Medium (10-25% full)	Medium
Burr oak	<i>Quercus macrocarpa</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Large (above 15m)	Deciduous	Large (12+m)	Medium (10-25% full)	High

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Common Name	Scientific Name	Native	Climate Change Adaptability	Height Size	Tree Type	Canopy Spread (est. at 40 yrs)	Shade Tolerance	Drought Tolerance
White Fir	<i>Abies concolor</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Medium (10-15m)	Evergreen	Small (0-6m)	Medium (10-25% full)	Medium
English oak	<i>Quercus robur</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Large (above 15m)	Deciduous	Large (12+m)	Low (above 25% full)	Medium
Red oak	<i>Quercus rubra</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Large (above 15m)	Deciduous	Large (12+m)	Medium (10-25% full)	Medium
Shumard oak	<i>Quercus shumardii</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Large (above 15m)	Deciduous	Large (12+m)	Low (above 25% full)	High
Cork oak	<i>Quercus suber</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Large (above 15m)	Evergreen	Large (12+m)	Low (above 25% full)	High
Southern live oak	<i>Quercus virginiana</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Large (above 15m)	Evergreen	Large (12+m)	Low (above 25% full)	High
Cascara	<i>Frangula purshiana</i>	Yes	Suitable – species anticipated to tolerate all but the driest sites under	Small (under 10m)	Deciduous	Small (0-6m)	Medium (10-25% full)	Medium
Weeping golden willow	<i>Salix 'Chrysocoma'</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Medium (10-15m)	Deciduous	Medium (7-11m)	Low (above 25% full)	Medium
Giant redwood	<i>Sequoiadendron giganteum</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Large (above 15m)	Evergreen	Medium (7-11m)	Medium (10-25% full)	Medium
Japanese pagoda tree	<i>Styphnolobium japonicum</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Large (above 15m)	Deciduous	Medium (7-11m)	Medium (10-25% full)	Medium
Whitebeam	<i>Sorbus aria</i>	No	Very suitable – species anticipated to tolerate a broad range of sites under	Medium (10-15m)	Deciduous	Medium (7-11m)	Medium (10-25% full)	High
Orange-bark Stewartia	<i>Stewartia monadelphica</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Small (under 10m)	Deciduous	Small (0-6m)	Medium (10-25% full)	Medium
Japanese Stewartia	<i>Stewartia pseudocamellia</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Small (under 10m)	Deciduous	Medium (7-11m)	Medium (10-25% full)	Medium
Japanese snowbell	<i>Styrax japonicus</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Small (under 10m)	Deciduous	Medium (7-11m)	Medium (10-25% full)	Medium
Peking lilac	<i>Syringa pekinensis</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Small (under 10m)	Deciduous	Small (0-6m)	Low (above 25% full)	Medium
Common lilac	<i>Syringa vulgaris</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Small (under 10m)	Deciduous	Small (0-6m)	Medium (10-25% full)	Medium
Bald cypress	<i>Taxodium distichum</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Medium (10-15m)	Deciduous	Medium (7-11m)	Low (above 25% full)	Medium
American basswood	<i>Tilia americana</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Large (above 15m)	Deciduous	Medium (7-11m)	High (under 10% full)	Medium
Little-leaf linden	<i>Tilia cordata</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Large (above 15m)	Deciduous	Large (12+m)	High (under 10% full)	Medium
Large leaf linden	<i>Tilia platyphyllos</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Large (above 15m)	Deciduous	Large (12+m)	High (under 10% full)	Medium
Silver linden	<i>Tilia tomentosa</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Large (above 15m)	Deciduous	Large (12+m)	Medium (10-25% full)	Medium
Caucasian lime	<i>Tilia x euclora</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Large (above 15m)	Deciduous	Large (12+m)	Medium (10-25% full)	Medium
Common lime	<i>Tilia x europaea</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Large (above 15m)	Deciduous	Large (12+m)	Medium (10-25% full)	Medium
Japanese zelkova	<i>Zelkova serrata</i>	No	Suitable – species anticipated to tolerate all but the driest sites under	Large (above 15m)	Deciduous	Large (12+m)	Low (above 25% full)	Medium

This list is adapted from Metro Vancouver's Tree Guide - Tree Species Selection Tool. This list is edited from the "Replacement Tree List June 2024" which originates from the "Urban Tree List for Metro Vancouver in a Changing Climate".