

City of Port Coquitlam Replacement Tree List

Common Name	Scientific Name	Climate Change Adaptability	Size
White Fir	<i>Abies concolor</i>	Adaptable	Large
Noble Fir	<i>Abies procera</i>	Adaptable	Large
Trident Maple	<i>Acer buergerianum</i>	Adaptable	Medium
Field Maple	<i>Acer campestre</i>	Adaptable	Medium
Caucasian Maple	<i>Acer cappadocicum</i>	Adaptable	Small
Bigtooth Maple	<i>Acer grandidentatum</i>	Adaptable	Small
Paperbark Maple	<i>Acer griseum</i>	Adaptable	Small
Miyabe's Maple	<i>Acer miyabei</i>	Adaptable	Large
Boxelder	<i>Acer negundo</i>	Adaptable	Large
Black Maple	<i>Acer nigrum</i>	Adaptable	Small
Sycamore Maple	<i>Acer pseudoplatanus</i>	Adaptable	Large
Red Maple	<i>Acer rubrum</i>	Adaptable	Large
Silver Maple	<i>Acer saccharinum</i>	Adaptable	Large
Sugar Maple	<i>Acer saccharum</i>	Adaptable	Small
Amur Maple	<i>Acer tataricum</i>	Adaptable	Small
Three-Flower Maple	<i>Acer triflorum</i>	Adaptable	Medium
Freeman Maple	<i>Acer x freemanii</i>	Adaptable	Large
Common Horsechestnut	<i>Aesculus hippocastanum</i>	Adaptable	Large
Ruby Red Horsechestnut	<i>Aesculus x carnea</i>	Adaptable	Medium
Silk Tree	<i>Albizia julibrissin</i>	Very Adaptable	Medium
Italian Alder	<i>Alnus cordata</i>	Adaptable	Medium
Red Alder	<i>Alnus rubra</i>	Adaptable	Large
Eastern Service Berry	<i>Amelanchier canadensis</i>	Adaptable	Large
Smooth Service Berry	<i>Amelanchier laevis</i>	Adaptable	Small
Autumn Brilliance Serviceberry	<i>Amelanchier x grandiflora</i>	Adaptable	Medium
Monkey Puzzle	<i>Araucaria araucana</i>	Adaptable	Medium
Marina Madrone	<i>Arbutus 'Marina'</i>	Adaptable	Medium
Pacific Madrone/Arbutus	<i>Arbutus menziesii</i>	Very Adaptable	Medium
Strawberry Tree	<i>Arbutus unedo</i>	Very Adaptable	Medium

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Common Name	Scientific Name	Climate Change Adaptability	Size
Yellow Birch	<i>Betula alleghaniensis</i>	Adaptable	Medium
California Incense Cedar	<i>Calocedrus decurrens</i>	Very Adaptable	Medium
European Hornbeam	<i>Carpinus betulus</i>	Adaptable	Medium
Japanese Hornbeam	<i>Carpinus japonica</i>	Adaptable	Medium
Chinese Chestnut	<i>Castanea mollissima</i>	Adaptable	Medium
Spanish Chestnut	<i>Castanea sativa</i>	Adaptable	Medium
Common Catalpa	<i>Catalpa bignonioides</i>	Adaptable	Medium
Western Catalpa	<i>Catalpa speciosa</i>	Very Adaptable	Large
Atlas Cedar	<i>Cedrus atlantica</i>	Adaptable	Large
Deodar Cedar	<i>Cedrus deodara</i>	Very Adaptable	Large
Common Hackberry	<i>Celtis occidentalis</i>	Very Adaptable	Large
Chinese Hackberry	<i>Celtis sinensis</i>	Very Adaptable	Large
Eastern Redbud	<i>Cercis canadensis</i>	Very Adaptable	Small
Chinese Redbud	<i>Cercis chinensis</i>	Adaptable	Small
California Redbud	<i>Cercis occidentalis</i>	Adaptable	Small
Judas Tree	<i>Cercis siliquastrum</i>	Adaptable	Small
Hinoki False Cypress	<i>Chamaecyparis obtusa</i>	Adaptable	Medium
Sawara False Cypress	<i>Chamaecyparis pisifera</i>	Adaptable	Medium
Chinese Fringe Tree	<i>Chionanthus retusus</i>	Adaptable	Medium
Yelllowwood	<i>Cladrastis kentukea</i>	Adaptable	Medium
Harlequin Glorybower	<i>Clerodendrum trichotomum</i>	Adaptable	Large
Giant Dogwood	<i>Cornus controversa</i>	Adaptable	Large
Flowering Dogwood	<i>Cornus florida</i>	Adaptable	Small
Cornelian Cherry	<i>Cornus mas</i>	Adaptable	Medium
European Filbert	<i>Corylus avellana</i>	Adaptable	Medium
Turkish Hazel	<i>Corylus colurna</i>	Adaptable	Medium
Smoke Tree	<i>Cotinus coggygria</i>	Very Adaptable	Medium
Cockspur Hawthorn	<i>Crataegus crus-galli</i>	Very Adaptable	Small
Black Hawthorn	<i>Crataegus douglasii</i>	Adaptable	Small
Grignon Hawthorn	<i>Crataegus grignonensis</i>	Adaptable	Small

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Washington Hawthorn	<i>Crataegus phaenopyrum</i>	Adaptable	Small
Lavallei Hybrid Hawthorn	<i>Crataegus x lavallei</i>	Very Adaptable	Small
Toba Hawthorn	<i>Crataegus x mordenensis</i>	Very Adaptable	Small
Japanese Red Cedar	<i>Cryptomeria japonica</i>	Adaptable	Small
Arizona Cypress	<i>Cupressus arizonica</i>	Very Adaptable	Small
Monterey Cypress	<i>Cupressus macrocarpa</i>	Very Adaptable	Small
Italian Cypress	<i>Cupressus sempervirens</i>	Very Adaptable	Small
Leyland Cypress	<i>Cupressus x leylandii</i>	Very Adaptable	Medium
Handkerchief Tree	<i>Davidia involucrata</i>	Adaptable	Small
Loquat Tree	<i>Eriobotrya japonica</i>	Adaptable	Medium
Snow Gum	<i>Eucalyptus pauciflora</i>	Adaptable	Medium
Hardy Rubber Tree	<i>Eucommia ulmoides</i>	Very Adaptable	Medium
Common Fig	<i>Ficus carica</i>	Very Adaptable	Large
Narrow-Leafed Ash	<i>Fraxinus angustifolia</i>	Adaptable	Medium
European Ash	<i>Fraxinus excelsior</i>	Adaptable	Medium
Manna Ash	<i>Fraxinus ornus</i>	Very Adaptable	Medium
Velvet Ash	<i>Fraxinus velutina</i>	Adaptable	Large
Ginkgo	<i>Ginkgo biloba</i>	Very Adaptable	Medium
Honey Locust	<i>Gleditsia triacanthos</i>	Very Adaptable	Large
Kentucky Coffeetree	<i>Gymnocladus dioica</i>	Very Adaptable	Large
Seven-Son Flower	<i>Heptacodium miconioides</i>	Adaptable	Large
Arizona Walnut	<i>Juglans major</i>	Very Adaptable	Large
English Walnut	<i>Juglans regia</i>	Adaptable	Large
Chinese Juniper	<i>Juniperus chinensis</i>	Very Adaptable	Large
Eastern Red Cedar	<i>Juniperus virginiana</i>	Very Adaptable	Medium
Chinese Flame Tree	<i>Koelreuteria bipinnata</i>	Very Adaptable	Medium
Golden Rain Tree	<i>Koelreuteria paniculata</i>	Very Adaptable	Medium

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Common Name	Scientific Name	Climate Change Adaptability	Size
Goldenchain Tree	<i>Laburnum x watereri</i>	Adaptable	Medium
Common Crapemyrtle	<i>Lagerstroemia indica</i>	Adaptable	Medium
Tuscarora Hybrid Crape Myrtle	<i>Lagerstroemia x tuscarora</i>	Very Adaptable	Medium
Japanese Privet	<i>Ligustrum japonicum</i>	Adaptable	Medium
Glossy Privet	<i>Ligustrum lucidum</i>	Adaptable	Large
Sweet Gum	<i>Liquidambar styraciflua</i>	Adaptable	Large
Tulip Tree	<i>Liriodendron tulipifera</i>	Adaptable	Large
Amur Maackia	<i>Maackia amurensis</i>	Very Adaptable	Large
Osage Orange	<i>Maclura pomifera</i>	Very Adaptable	Large
Southern Magnolia	<i>Magnolia grandiflora</i>	Adaptable	Medium
Siberian Crabapple	<i>Malus baccata</i>	Adaptable	Medium
Common Apple	<i>Malus domestica</i>	Adaptable	Small
Japanese Flowering Crabapple	<i>Malus floribunda</i>	Adaptable	Small
Paradise Apple	<i>Malus pumila</i>	Adaptable	Small
European Crabapple	<i>Malus sylvestris</i>	Adaptable	Small
Cut-Leaf Crabapple	<i>Malus transitoria</i>	Adaptable	Small
Crabapple	<i>Malus tschonoskii</i>	Adaptable	Small
Profusion Crabapple	<i>Malus x moerlandsii</i>	Adaptable	Small
Zumi Crabapple	<i>Malus x zumi</i>	Adaptable	Medium
Red Lotus	<i>Manglietia insignis</i>	Adaptable	Large
White Mulberry	<i>Morus alba</i>	Adaptable	Small
Southern Beech	<i>Nothofagus antarctica</i>	Adaptable	Small
Tanoak	<i>Notholithocarpus densiflorus</i>	Very Adaptable	Small
Chinese Tupelo	<i>Nyssa sinensis</i>	Very Adaptable	Medium
Olive	<i>Olea europaea</i>	Very Adaptable	Large
European Hop Hornbeam	<i>Ostrya carpinifolia</i>	Adaptable	Medium
American Hop Hornbeam	<i>Ostrya virginiana</i>	Adaptable	Medium
Sourwood	<i>Oxydendrum arboreum</i>	Adaptable	Medium

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Common Name	Scientific Name	Climate Change Adaptability	Size
Persian Ironwood	<i>Parrotia persica</i>	Adaptable	Medium
Amur Cork Tree	<i>Phellodendron amurense</i>	Very Adaptable	Medium
White Spruce	<i>Picea glauca</i>	Adaptable	Medium
Serbian Spruce	<i>Picea omorika</i>	Adaptable	Medium
Colorado Blue Spruce	<i>Picea pungens</i>	Adaptable	Large
Jack Pine	<i>Pinus banksiana</i>	Very Adaptable	Large
Shore Pine	<i>Pinus contorta</i>	Very Adaptable	Medium
Limber Pine	<i>Pinus flexilis</i>	Very Adaptable	Medium
Sweet Mountain Pine	<i>Pinus mugo</i>	Very Adaptable	Large
Austrian Pine	<i>Pinus nigra</i>	Very Adaptable	Large
Japanese White Pine	<i>Pinus parviflora</i>	Adaptable	Large
Italian Stone Pine	<i>Pinus pinea</i>	Very Adaptable	Large
Ponderosa Pine	<i>Pinus ponderosa</i>	Very Adaptable	Large
Monterey Pine	<i>Pinus radiata</i>	Adaptable	Large
Scotch Pine	<i>Pinus sylvestris</i>	Very Adaptable	Medium
Japanese Black Pine	<i>Pinus thunbergii</i>	Very Adaptable	Medium
Chinese Pistacio	<i>Pistacia chinensis</i>	Very Adaptable	Medium
London Planetree	<i>Platanus x hispanica</i>	Adaptable	Large
Oriental Arborvitae	<i>Platycladus orientalis</i>	Adaptable	Large
Fremont Cottonwood	<i>Populus fremontii</i>	Adaptable	Large
Black Poplar	<i>Populus nigra</i>	Adaptable	Medium
American Plum	<i>Prunus americana</i>	Adaptable	Medium
Apricot	<i>Prunus armeniaca</i>	Adaptable	Medium
Sweet Cherry	<i>Prunus avium</i>	Adaptable	Medium
Carolina Laurelcherry	<i>Prunus caroliniana</i>	Adaptable	Small
Cherry Plum	<i>Prunus cerasifera</i>	Adaptable	Small
Sour Cherry	<i>Prunus cerasus</i>	Adaptable	Small
Common Plum	<i>Prunus domestica</i>	Adaptable	Small
Sweet Almond	<i>Prunus dulcis</i>	Very Adaptable	Medium
Bitter Cherry	<i>Prunus emarginata</i>	Adaptable	Medium
Weeping Higan Cherry	<i>Prunus pendula</i>	Adaptable	Small
Japanese Plum	<i>Prunus salicina</i>	Adaptable	Medium
Sargents Cherry	<i>Prunus sargentii</i>	Adaptable	Medium

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Common Name	Scientific Name	Climate Change Adaptability	Size
Birch Bark Cherry	<i>Prunus serrula</i>	Adaptable	Medium
Japanese Cherry	<i>Prunus serrulata</i>	Adaptable	Medium
Higan Cherry	<i>Prunus subhirtella</i>	Adaptable	Medium
Common Chokecherry	<i>Prunus virginiana</i>	Adaptable	Medium
Blireana Plum	<i>Prunus x blireana</i>	Adaptable	Medium
Yoshino Cherry	<i>Prunus x yedoensis</i>	Adaptable	Large
Douglas Fir	<i>Pseudotsuga menziesii</i>	Adaptable	Medium
Callery Pear	<i>Pyrus calleryana</i>	Very Adaptable	Medium
Common Pear	<i>Pyrus communis</i>	Adaptable	Medium
Evergreen Pear	<i>Pyrus kawakamii</i>	Adaptable	Medium
Asian Pear	<i>Pyrus pyrifolia</i>	Very Adaptable	Medium
Willow-Leaved Pear	<i>Pyrus salicifolia</i>	Adaptable	Medium
Sawtooth Oak	<i>Quercus acutissima</i>	Very Adaptable	Medium
Coast Live Oak	<i>Quercus agrifolia</i>	Very Adaptable	Medium
White Oak	<i>Quercus alba</i>	Very Adaptable	Medium
Crimson Spire Oak	<i>Quercus alba x robur</i>	Adaptable	Large
White Swamp Oak	<i>Quercus bicolor</i>	Adaptable	Large
Scarlet Oak	<i>Quercus coccinea</i>	Very Adaptable	Large
Hungarian Oak	<i>Quercus frainetto</i>	Adaptable	Large
Garry Oak	<i>Quercus garryana</i>	Very Adaptable	Medium
Holly Oak	<i>Quercus ilex</i>	Very Adaptable	Medium
Shingle Oak	<i>Quercus imbricaria</i>	Very Adaptable	Medium
California White Oak	<i>Quercus lobata</i>	Adaptable	Large
Burr Oak	<i>Quercus macrocarpa</i>	Very Adaptable	Large
English Oak	<i>Quercus robur</i>	Adaptable	Large
Red Oak	<i>Quercus rubra</i>	Adaptable	Large
Shumard Oak	<i>Quercus shumardii</i>	Very Adaptable	Large
Cork Oak	<i>Quercus suber</i>	Very Adaptable	Large
Southern Live Oak	<i>Quercus virginiana</i>	Very Adaptable	Large
Cascara	<i>Rhamnus purshiana</i>	Adaptable	Large
Staghorn Sumac	<i>Rhus typhina</i>	Very Adaptable	Medium
Scouler Willow	<i>Salix scouleriana</i>	Adaptable	Medium
Weeping Golden Willow	<i>Salix x sepulcralis</i>	Adaptable	Large

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Common Name	Scientific Name	Climate Change Adaptability	Size
Giant Redwood	<i>Sequoiadendron giganteum</i>	Adaptable	Large
Japanese Pagoda Tree	<i>Sophora japonica</i>	Adaptable	Medium
Whitebeam	<i>Sorbus aria</i>	Very Adaptable	Medium
Oakleaf Mountain Ash	<i>Sorbus x thuringiaca</i>	Adaptable	Medium
Orange-Bark Stewartia	<i>Stewartia monadelpha</i>	Adaptable	Small
Japanese Stewartia	<i>Stewartia pseudocamellia</i>	Adaptable	Small
Japanese Snowbell	<i>Styrax japonicus</i>	Adaptable	Small
Peking Lilac	<i>Syringa pekinensis</i>	Adaptable	Small
Common Lilac	<i>Syringa vulgaris</i>	Adaptable	Medium
Bald Cypress	<i>Taxodium distichum</i>	Adaptable	Medium
American Basswood	<i>Tilia americana</i>	Adaptable	Large
Little-Leaf Linden	<i>Tilia cordata</i>	Adaptable	Large
Large Leaf Linden	<i>Tilia platyphyllos</i>	Adaptable	Large
Silver Linden	<i>Tilia tomentosa</i>	Adaptable	Large
Caucasian Lime	<i>Tilia x euchlora</i>	Adaptable	Large
Common Lime	<i>Tilia x europaea</i>	Adaptable	Large
Windmill Palm	<i>Trachycarpus fortunei</i>	Adaptable	Large
Emerald Sunshine Elm	<i>Ulmus propinqua</i>	Very Adaptable	Large
Prospector Wilson's Elm	<i>Ulmus wilsoniana</i>	Adaptable	Large
	Prospector		
Dutch Elm	<i>Ulmus x hollandica</i>	Adaptable	Large
Chitalpa	<i>xChitalpa tashkentensis</i>	Adaptable	Large
Japanese Zelkova	<i>Zelkova serrata</i>	Adaptable	Large

This list is adapted from the Urban Tree List for MetroVancouver in a Changing Climate. The list in its original format is available here:
<https://metrovancover.org/services/regional-planning/Documents/urban-forest-trees-list.pdf#search=Urban%20tree%20list>

City of Port Coquitlam Replacement Tree List

Not all trees on this list are suitable for replacement in every situation. This list is not intended as an exclusive list of acceptable trees. Contact an ISA certified Arborist or Landscape Professional for assistance in species selection specific to your site and needs.

Trees planted as part of a Hedge are not considered replacement trees.

Please refer to the TREE BYLAW, 2019 Bylaw No. 4108 for the requirements of replacement trees. Tree replacement plans are subject to the review by the City Arborist.