

APPENDIX G

List of Vegetation Species found on Burnaby Mountain

TREES

Douglas fir	<i>Pseudotsuga mensiessi</i>
Western hemlock	<i>Tsuga heterophylla</i>
Western red cedar	<i>Thuja plicata</i>
Sitka spruce	<i>Picea sitchensis</i>
Broadleaf maple	<i>Acer macrophyllum</i>
Vine maple	<i>Acer circinatum</i>
Red alder	<i>Alnus rubra</i>
Pacific dogwood	<i>Cornus nuttalli</i> Marsh var. <i>californica</i>
Black cottonwood	<i>Populus trichocarpa</i>
Western paper birch	<i>Betula papyrifera</i>

SHRUBS

Hazelnut	<i>Corylus cornuta</i>
Indian plum	<i>Osmaronia cerasiformis</i>
Scouler Willow	<i>Salix scouleriana</i>
Flowering red currant	<i>Ribes sanguineum</i>
Red elderberry	<i>Sambucus racemosa</i> L. var. <i>arborescens</i>
Western rowan	<i>Sorbus occidentalis</i>
Bitter cherry	<i>Prunus emarginate</i>
Broom	<i>Cytisus scoparius</i>
Red huckleberry	<i>Vaccinium parvifolium</i>
Salmonberry	<i>Rubus spectabilis</i>
Black twinberry	<i>Lonicera involucrata</i>
Thimbleberry	<i>Rubus parviflorus</i>
Himalayan blackberry	<i>Rubus discolor</i>
Trailing blackberry	<i>Rubus ursinus</i>
Devil's club	<i>Oplopanax horridum</i>
Hardhack	<i>Spiraea douglasii</i>
Golden rod	<i>Solidago canadensis</i>
Wild hop	<i>Humulus americanus</i>
Jewelweed (native)	<i>Impatiens capensis</i>
Jewelweed (introduced)	<i>Impatiens glandulifera</i>

GROUND FLORA

Common dandelion	<i>Taraxicum officinale</i>
Western bleeding hearts	<i>Dicentra formosa</i>

Large white trillium	<i>Trillium ovatum</i>
Mitrewort	<i>Mitella pentandra</i>
Yellow poppy	<i>Papaver nudicaule</i>
Catchfly	likely hybrid species of <i>Silene dioica</i> (red campion) and <i>Silene alba</i> (white campion)
Bladder campion	<i>Silene cucubalus</i>
Common horsetail	<i>Equisetum arvense</i>
Yellow skunk cabbage	<i>Lysichitum americanum</i>
Stinging nettle	<i>Urtica dioica</i> L. var. <i>Lyallii</i>
Western buttercup	<i>Ranunculus occidentalis</i>
Winter cress	<i>Barbarea orthoceras</i>
Western saxifage	<i>Saxifraga occidentalis</i> Wats. var. <i>Rufidula</i> (Small)
False solomon's seal	<i>Smilacina racemosa</i>
Bluebell (English)	<i>Endymion non-scriptus</i>
Trailing blackberry	<i>Rubus ursinus</i>
Self heal	<i>Prunella vulgaris</i>
Morning glory	<i>Convolvulus sepium</i> L. var. <i>fraterniflorus</i>
Common monkey flower	<i>Mimulus guttatus</i>
Dame's violet	<i>Hesperis matronalis</i>
Siberian miner's lettuce	<i>Montia sibirica</i>
Large-leaved avens	<i>Geum macropyllum</i>
Wild lily-of-the-valley	<i>Maianthemum canadense</i> Desf. var. <i>interius</i>
Western columbine	<i>Aquilegia formosa</i>
Brookline	<i>veronica americana</i>
Twin-flower	<i>Linnaea borealis</i> L. var. <i>loniflora</i>
Ox-eye daisy	<i>Chrysanthemum leucanthemum</i>
Yarrow	<i>Achillea millefolium</i>
Goat's beard	<i>Aruncus sylvestris</i>
Fireweed	<i>Epilobium angustifolium</i>
Salal	<i>Gaultheria shallon</i>
Foxglove	<i>Digitalis purpurea</i>
Common St. John's wort	<i>Hypericum perforatum</i>
Hairy catsear	<i>Hypochaeris radicata</i>
Pearly everlasting	<i>anaphalis margaritacea</i>
Aster fleabane	<i>Erigeron peregrinus</i>
Wall lettuce	<i>Lactuca muralis</i>
Milk vetch	<i>Astragalus miser</i>
Bull thistle	<i>Cirsium vulgare</i>
Yellow flag	<i>Iris pseudacorus</i>
Oregon grape	<i>Berberis nervosa</i>
Dull oregon grape	<i>Mahonia nervosa</i>
Hooker's fairybells	<i>Disporum hookeri</i>
Foam flower	<i>Tiarella</i> sp.
Broad-leaved starflower	<i>Trientalis latifolia</i>

Bunchberry

Cornus canadensis

FERNS

Bracken

Pteridium aquilinum

Western swordfern

Polystichum munitum

Ladyfern

Athyrium filix-femina

Spiny woodfern

Dryopteris austriaca

Deer fern

Blechnum spicant

Maidenhair fern

Adiantum capillus-veneris

Lady fern

Athyrium filix-femina

Licorice fern

Polypodium glycyrrhiza

Spiny shield fern

Dryopteris expansa

MOSSES

Oregon beak-moss

Eurhynchium oreganum

Hook moss

Dicranum scoparium

Shiny moss

Hylocomium splendens

Hair cap moss

Polytrichum commune

Schreber moss

Pleurozium schreberi

Plum moss

Hypnum sp.

Pacific mnum

Mnium sp.

Leafy moss

Rhizomnium sp.

Feather moss

Kindbergia oregana

Flat moss

Plagiothecium undulatum

Step moss

Hylocomium splendens

Stringy moss

Rhytidiadelphus loreus

Bog moss

Sphagnum capillaceum and

Rhacomitrium canescens

RUSHES

Common rush

Juncus effusus and *Juncus ensifolius*

Cat-tails

Typha latifolia

Data compiled from the following sources:

AXYS Environmental Consulting biophysical inventory of Burnaby Mountain

Crampton, C. n.d. Natural Science Study of Burnaby Mountain

Harrison and Letts. 1995. Study of Deer on Burnaby Mountain

Sigma Resource Consultants. 19

