

Appendix 15-C

List of Plants of Importance as Identified by First Nations

HARPER CREEK PROJECT

**Application for an Environmental Assessment Certificate /
Environmental Impact Statement**

Appendix 15-C. List of Plants of Importance as Identified by First Nations

Species	Response - Status and Conservation Concern
Pinedrops	Common throughout much of BC and not of conservation concern
Prickly rose	Common throughout much of BC and not of conservation concern
Nootka Rose	<i>Rosa nutkana</i> not reported from project area but may occur there. Common throughout much of southern BC and not of conservation concern
Dwarf wild rose	Assuming <i>Rosa gymnocarpa</i> var. <i>gymnocarpa</i> ; found through much of southern BC and not of conservation concern
Oval-leaved blueberry	<i>Vaccinium ovalifolium</i> . Common throughout much of BC and not of conservation concern
Highbush blueberry	<i>Vaccinium corymbosum</i> is probably not in the project area; perhaps they meant Highbush Cranberry (<i>Viburnum edule</i>) which is in the project area.
Mountain blueberry	May refer to any <i>Vaccinium</i> spp. (of which there are four reported for the project area)
Oval-leaved bilberry	Oval-leaved bilberry is a synonym for <i>Vaccinium ovalifolium</i> (mentioned above)
Yellow avens	<i>Dryas drummondii</i> in project area. Common throughout much of BC and not of conservation concern.
Common juniper	Common throughout much of BC and not of conservation concern
Rocky mountain juniper	Found through much of southern BC and not of conservation concern
Common lawn moss	Common throughout much of the interior of BC and not of conservation concern
Big sagebrush	<i>Artemisia tridentata</i> not reported from project area.
Northern wormwood	Common throughout much of BC and not of conservation concern
Pale comandra	Widespread but infrequent through much of BC and not of conservation concern
Brown-eyed Susan	Common throughout much of southern BC and not of conservation concern
Black-eyed Susan	Introduced
Desert-parsley	Two <i>Lomatium</i> spp. are reported from the project area; neither is rare
Wild carrot	May refer to <i>Daucus carota</i> , which is introduced to BC and not reported from the project area
Indian carrot	Perhaps refers to <i>Conioselinum gmelinii</i> which does not extend as far inland as the project area
Indian sweet potato	May refer to <i>Potentilla anserina</i> which is common throughout BC
Hog-fennel	May refer to <i>Lomatium utriculatum</i> which is not found inland
Biscuit root	Refers to several species of desert-parsley (<i>Lomatium</i> sp.)
Cous biscuit root	May refer to <i>Lomatium nudicaule</i> which is found in the grassland areas of BC
Camas	Uncertain about species being referenced. There are several camas species in BC
Chocolate tips	Likely refers to <i>Lomatium dissectum</i> which occurs in the project area
Wild celery	May refer to <i>Angelica genuflexa</i> which is present in the project area (or another <i>Angelica</i> spp.)
Bitter root	Common throughout much of the interior of BC and not of conservation concern
Indian celery	May refer to <i>Heracleum maximum</i> which occurs in the project area.

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Indian consumption plant	May refer to <i>Lomatium dissectum</i> , also known as fern-leaved desert parsley. Two varieties in BC: <i>L. dissectum</i> var. <i>dissectum</i> is rare (Red-listed) in southern BC, var. <i>multifidum</i> is common through much of southern BC and not of conservation concern. May also refer to <i>Lomatium nudicaule</i> (see above).
Bare-stem Lomatium	May refer to barestem desert-parsley, which is common on Vancouver Island and rare through much of southern BC and not of conservation concern. May also refer to <i>Lomatium nudicaule</i> (see above).
Narrow-leaved desert parsley	May refer to <i>Lomatium triternatum</i> , also known as nine-leaved desert parsley, common through much of southern BC and not of conservation concern
Sevale desert parsley	Probably <i>Lomatium ambiguum</i> which is possible, but not recorded, in the project area
Prairie rose	Common throughout much of southern BC and not of conservation concern
Wood's rose	<i>Rosa woodsii</i> ssp. <i>ultramontana</i> which is common in BC and reported from the project area
Hoary alyssum	Introduced
Lamb's-quarters	Introduced
Pigweed	Introduced
Chicory	Common throughout much of southern BC and not of conservation concern
Orchardgrass	Introduced
Cheatgrass	Introduced
Quackgrass	Introduced
St. John's-wort	Uncertain about species being referenced. Multiple St. John's-wort species are found in southern BC.
Alfalfa	Introduced
Kentucky bluegrass	Common throughout much of the interior of BC and not of conservation concern
Sulphur cinquefoil	Introduced
Common silverweed	See Indian Sweet Potato above
Sheep sorrel	Introduced
Mullein	Introduced
Common dandelion	Common throughout much of BC and not of conservation concern
Paper birch	Common throughout much of BC and not of conservation concern
Trembling aspen	Common throughout much of BC and not of conservation concern
Saskatoon	Common throughout much of BC and not of conservation concern
Canada thistle	Introduced
Mountain alder	Common throughout much of BC and not of conservation concern
Black cottonwood	Common throughout much of BC and not of conservation concern
Willow	A general species group, comprised of numerous species, many of which are common throughout BC