

# Appendix K

## Peninsula Plant Species List Identified

## Plant Species List

<i>Scientific Name</i>	<i>Common Name</i>	<i>Notes</i>
<i>Abies balsamea</i>	Balsam-fir	minor component of the forest
<i>Acer rubrum</i>	Red Maple	minor component of the forest
<i>Achillea millefolium</i>	Yarrow	scattered in grass along access road
<i>Agrostis gigantea</i>	Red Top	rich sward beside Bailey's Wetland
* <i>Alisma triviale</i>	Water Plantain	shallow water of pond outlet
<i>Alnus viridis</i>	Downy Alder	common throughout
<i>Alopecurus pratensis</i>	Meadow Fox-tail	on settling pond berm; probably hydro-seeded
<i>Andromeda glaucophylla</i>	Bog-rosemary	heathland south of mine yard
<i>Aralia nudicaulis</i>	Wild Sarsaparilla	abundant in mesic forest
<i>Artemisia stelleriana</i>	Beach Wormwood	along access road near shore
<i>Artemisia vulgaris</i>	Common Wormwood	one large clump in mine yard
<i>Aster acuminatus</i>	Wood Aster	common in woods
* <i>Aster radula</i>	Bog Aster	bog near the headland
<i>Aster umbellatus</i>	Tall White Aster	woodland clearings
<i>A triplex patula</i>	Halber-leaf saltbush	on the sea-beach beside road
<i>Betula papyifera</i>	White Birch	minor component of the forest
<i>Callitriche palustris</i>		puddles and pools in forest scattered
<i>Calopogon tuberosus</i>	Grass-pink	in bogs near headland along the
<i>Calystegia sepium</i>	Wild Morning-glory	seashore
<i>Carex debilis</i>	Sedge	in the forest
<i>Carex exilis</i>	Sedge	wet areas in forest
<i>Carex folliculata</i>	Sedge	in the forest
<i>Carex gynandra</i>	Sedge	inland wetlands in forest
<i>Carex intumescens</i>	Sedge	in the forest
<i>Carex nigra</i>	Sedge	wetlands
<i>Carex paupercaulis</i>	Sedge	bogs
* <i>Carex projecta</i>	Sedge	wetlands
<i>C. scoparia/craxfordii</i>	Sedge	Carex, section Ovales
<i>Carex trisperma</i>	Sedge	in the forest
<i>Centauria nigra</i>	Knapweed	waste ground in mine yard
* <i>Centaureum eiythraea</i>	Forked Centaury	minute plants on compacted, waste ground by mine portals
<i>Chamaedaphne calyculata</i>	Leather-leaf	bogs
* <i>Chenopodium rubrum</i>	Coast Blight	few in a clear space along inland side of settling pond berm
<i>Clintonia borealis</i>	Corn Lily	forest understorey, moist ground
<i>Chrysanthemum leucanthemum</i>	Ox-eye Daisy	roadside species
<i>Corema conradii</i>	Broom-crowberry	abundant on headlands
<i>Cornus canadensis</i>	Bunchberry	ground cover in mesic forest
* <i>Danthonia spicata</i>	Wire Grass	clumps in wet forest clearings
<i>Dennstaedtia punctilobula</i>	Hay-scented Fern	occasional, dry spots in forest

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<i>Deschampsia flexuosa</i>	Common Hair Grass	clumps in dry forest
<i>Diervilla lonicera</i>	Bush-honeysuckle	forest understory
<i>Eleocharis ovata</i>	Spikerush	puddles and wet depressions
<i>Eleocharis palustris</i>	Spikerush	outflow from settling pond
<i>Elymus repens</i>	Witch-grass	waste ground and pond berm
<i>Empetrum nigrum</i>	Black Crowberry	dominant on coastal bluffs
<i>Epigea repens</i>	Mayflower	along trail through the forest
<i>Epilobiuni angustifolium</i>	Fireweed	waste ground around mine portals
* <i>Epilobium leptophyllum</i>	Bog Willow-herb	pocket bog near headland
<i>Epilobium palustre</i>	Willow-herb	Bailey's Wetland and wet forest
<i>Equisetum arvense</i>	Field-horsetail	wet ground around mine portals
<i>Equisetum sylvaticum</i>	Wood-horsetail	wet woods near Bailey's Wetland
<i>Eriophorum polystachion</i>	Cotton-grass	scattered in bogs along headland
<i>Eupatorium maculatum</i>	Joe-pye-weed	wet ground around large wetland
<i>Eupatorium perfoliatum</i>	Boneset	Bailey's Wetland
<i>Euthamia graminifolia</i>	Narrow-leaved Goldenrod	mine yard, along access road
<i>Festuca rubra</i>	Red Fescue	on berm of settling pond
<i>Fragaria virginiana</i>	Strawberry	open ground
* <i>Gallium tinctorium</i>	Small Bedstraw	possibly also <i>G. labradoricum</i>
* <i>Goodyera tessellata</i>	Checkered Rattlesnake Plantain	- 6 plants along trail through moist, mature, spruce forest
<i>Hieracium piloselloides</i>	Hawkweed	along road and mine yard
<i>Hieracium pilosella</i>	Mouse-eared Hawkweed	along road, grassland
<i>Hieracium lachenalii</i>	Hawkweed	mine yard
<i>Hieracium kalmii</i>	Hawkweed	mine yard
* <i>Hippuris vulgaris</i>	Mare's-tail	muddy pool beside Bailey's Wetland
<i>Hypericum canadense</i>	St. John's-wort	inland wetlands
<i>Hypericum peiforatum</i>	Common St. John's- wort	mine yard; open ground
<i>Ilex verticillata</i>	Canada Holly	wet forest near Bailey's Wetland
<i>Iris versicolor</i>	Blue Flag	along access road
<i>Juncus acuminatus?</i>	Rush	wet forest east of Bailey's Wetland
* <i>Juncus articulatus</i>	Rush	wet depressions in mine yard
<i>Juncus bufonius</i>	Toad Rush	puddles, depressions along trails
<i>Juncus effusus</i>	Soft Rush	settling pond and wetland
<i>Juncus filiformis</i>	Rush	settling pond and wetland
* <i>Juncus tenuis</i>	Rush	wet depressions in mine yard
<i>Juniperus communis</i>	Common Juniper	on headland barrens
<i>Juniperus horizontalis</i>	Creeping Juniper	on headland barrens
<i>Kalmia polifolia</i>	Bog Laurel	bogs, wet forest

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<i>Larix laricina</i>	Eastern Larch	minor component of the forest
<i>Ledum groenlandicum</i>	Labrador-tea	bogs
<i>Lemna minor</i>	Least Duckweed	channel draining settling pond
<i>Ligusticum scoticum</i>	Scotch Lovage	along road by the seashore
<i>Linnaea borealis</i>	Twinflower	ground cover in mesic forest
* <i>Liparis loeselii</i>	Fen orchid	single plant in mine yard
<i>Lonicera caerulea L.</i>	Mountain Fly-honeysuckle	understorey in forest
<i>Luzula mulliflora</i>	Common Woodrush	scattered around coastal bluffs
<i>Lycopus americanus</i>	Water-whorehound	wetlands
<i>Lysimachia terrestris</i>	Loosestrife	wet, open ground
<i>Maianthemum canadense</i>	Wild Lily-of-the-valley	wet clearings in forest
<i>Melilotus alba</i>	White Sweet Clover	waste ground in mine yard
<i>Mimulus ringens</i>	Monkey-flower	Bailey's Wetland
<i>Moneses uniflora</i>	One-flowered Shinleaf	occasional in moist forest
<i>Myrica gale</i>	Sweet Gale	low ground near ponds, wetlands
<i>Myrica pensylvanica</i>	Bayberry	scattered near the shore, wet woods
<i>Nemopanthus mucronata</i>	False Holly	wet woods and boggy areas
<i>Phegopteris connectilis</i>	Northern Beech Fern	scattered in forest
<i>Phleum pratense</i>	Timothy	along access road; probably hydro-seeded
<i>Picea mariana</i>	Black spruce	wet ground and around bogs
<i>Picea rubens</i>	Red Spruce	co-dominant in forest
<i>Plantago major</i>	Common Plantain	disturbed ground
<i>Plantago lanceolata</i>	Narrow-leaved Plantain	disturbed ground by the road
* <i>Platanthera clavellata</i>	Northern Club-spur	forest clearings near the coast
* <i>Platanthera hyperborea</i>	Northern Green Bog-orchid	mine yard, beside concrete floor
<i>Platanthera lacera</i>	Ragged Orchid	scattered on coastal bluffs, open areas
<i>Poa pratensis</i>	bluegrass	edge of mine yard
<i>Polygonum cilinode</i>		along edge of settling pond
* <i>Potamogeton confervoides</i>	Pondweed	Devco settling pond
<i>Potamogeton epihydrus</i>	Pondweed	pond by Bailey's Wetland
* <i>Potamogeton oakesianus</i>	Whitestem	Devco settling pond
* <i>Potamogeton peifolius</i>	Pondweed	Devco settling pond
* <i>Potamogeton pusillus</i>	Pondweed Pondweed	Devco settling pond
<i>Potentilla anserina</i>	Silverweed	moist soil near settling pond outlet
* <i>Potentilla palustris</i>		dominant in shallows of wetland
<i>Potentilla tridentata</i>	Three-toothed Cinquefoil	co-dominant in headland
<i>Prenanthes trifoliata</i>	Lion's-paw	possibly <i>P. altissima</i>

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<i>Pteridium aquilinum</i>	Bracken	forest understorey
<i>Pyrola asarifolia</i>		2 plants on headland
<i>Rhinanthus crista-galli</i>	Yellow Rattle	disturbed ground
<i>Rhynchospora alba</i>	Beak-rush	wetlands in forest
<i>Ribes glandulosum</i>	Skunk Currant	scattered in forest near the coast
<i>Rosa eglanteria?</i>	Sweetbrier	domestic roses run wild
<i>Rosa rugosa</i>	Rugose rose	common on open ground
<i>Rubus allegheniensis</i>	Common Blackberry	clearings in forest, around wetlands
<i>Rubus pubescens</i>	Dwarf Raspberry	clearings in wet forest
<i>Rubus recun'icaulus</i>	Blanchard's dewberry	clearings near coastal bluffs
<i>Rumex acetosella</i>	Sheep-sorrel	disturbed ground
<i>Rumex longifolius</i>	Dock	scattered along seashore
<i>Sanguisorba canadensis</i>	Canadian burnet	wet depressions near the road
<i>Salix bebbiana?</i>	Beaked Willow	open heathland south of mine yard
<i>Scirpus atrovirens</i>	Bulrush	wetlands
<i>Scirpus cyperinus</i>	Bulrush	wetlands
<i>Schpus validus</i>	Bulrush	clumps in old settling pond
<i>Sisyrinchiamm monlanum</i>	Blue-eyed-grass	in grass and disturbed ground
<i>Solidago sempervirens</i>	Seaside Goldenrod	grassy swards near the beach
<i>Solidago spp.</i>	Goldenrod	open ground
<i>Sonchus arvensis</i>	Sow-thistle	mine yard and along access road
<i>Sparganium angustifolium?</i>	Bur-reed	submersed leaves in forest streams
* <i>Sparganium emersum</i>	Bur-reed	Bailey's Wetland
<i>Spartina pectinata</i>	Freshwater Cord Grass	Bailey's Wetland
<i>Spiraea alba</i>		edge of forest near coastal bluffs
* <i>Spiranthes lacera</i>	Northern Slender Ladies'-tresses	on path atop dam at spill pond
* <i>Spiranthes romanzoffiana</i>	Hooded ladies'-tresses	headland; mine yard
<i>Stellaria humifosa?</i>	Fleshy Stitchwort	may be <i>S. crassifolia</i>
<i>Stellaria graminea</i>	Grass-leaved stitchwort	around mine access; in hydro-seed?
<i>Stellaria media</i>	Chickweed	waste ground
<i>Tanacetum vulgare</i>	Tansy	waste ground in mine yard occasional in forest
<i>Thelypteris noveboracensis</i>	New York Fern	common in boggy areas and along coastal bluffs
<i>Thelypteris palustris</i>	Marsh-fern	wetlands
<i>Triadenuin i'irginicum</i>	Marsh St. John's-wort	ground cover in mesic forest
<i>Trientalis borealis</i>	Starflower	waste ground in mine yard
<i>Trifolium pretense</i>	Red Clover	grassland along access road
<i>Tr folium repens</i>	Creeping White Clover	wet, disturbed ground

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<i>Tussilago faifara</i>	Coltsfoot	wetlands
<i>Typha latifolia</i>	Broad-leaved Cat-tail	old settling pond; coastal bog pond
* <i>Utricularia vulgaris</i>	Bladderwort	common along coastal headland
<i>Vaccinium angustifolium</i>	Lowbush Blueberry	access road behind beach
<i>Vaccinium vitis-idaea</i>	Foxberry	along road to mine; probably
<i>Vicia villosa</i>	Hairy Vetch	hydro-seeded
<i>Viola lanceolata</i>	Lance-leaved Violet	in seed

Asterisk indicates that a voucher specimen has been deposited in the Herbarium of St Francis Xavier University