
BIOLOGICAL RESOURCES TECHNICAL REPORT

**APPENDIX F – PLANT AND WILDLIFE LISTS FOR
PROJECT CORRIDORS**

PLANT LIST, VT 2A CORRIDOR

<u>HERBS</u>	<u>COMMON NAME</u>	<u>SCIENTIFIC NAME</u>
	Aster, calico	Aster lateriflorus
	Aster, New England	Aster novae-angliae
	Avens, rough	Geum laciniatum
	Bedstraw	Galium mollugo
	Beggars' -ticks species	Bidens sp.
	Bluegrass, Canada	Poa compressa
	Bluegrass, Kentucky	Poa pratensis
	Boneset	Eupatorium perfoliatum
	Bromegrass	Bromus inermis
	Bugleweed species	Lycopus sp.
	Bulrush, dark-green	Scirpus atrovirens
	Cattails (broad-leaf)	Typha latifolia
	Chicory, common	Cichorium Intybus
	Clover, white	Trifolium repens
	Cutgrass, rice	Leersia oryzoides
	Dandelion, common	Taraxacum officinale
	Fern, cinnamon	Osmunda cinnamomea
	Fern, lady	Athyrium Filix-femina
	Fern, marsh	Thelypteris thelypteroides
	Fern, ostrich	Matteuccia struthiopteris
	Fern, royal	Osmunda regalis
	Fern, sensitive	Onoclea sensibilis
	Fescue, meadow	Festuca pratensis
	Gill-over-the-ground	Glechoma hederacea
	Goldenrod, giant	Solidago gigantea
	Goldenrod, grass-leaved	Euthamia graminifolia
	Goldenrod, wrinkled	Solidago rugosa
	Grass, reed canary	Phalaris arundinacea
	Groundnut, American	Apios Americana
	Jennie, creeping	Lysimachia nummularia
	Jewelweed	Impatiens capensis
	Joe pye-weed	Eupatoriadelphus maculatus
	Loosestrife, purple	Lythrum salicaria
	Queen Anne's Lace	Daucus Carota
	Nightshade	Solanum Dulcamara
	Paintbrush, Indian	Hieracium aurantiacum
	Reed canary grass	Phalaris arundinacea
	Reed, giant	Phragmites australis
	Sedge species	Carex sp.
	Spikerush species	Eleocharis sp.
	Swamp candle	Lysimachia terrestris

Tearthumb, halberd-leaved
Vervain, blue
Vetch, spring
Virgin's bower
Willow-herb species
Yarrow, common

Polygonum arifolium
Verbena hastate
Vicia sativa
Clematis virginiana
Epilobium sp.
Achillea millefolium

SHRUBS

COMMON NAME

SCIENTIFIC NAME

Alder, speckled
Box elder
Buckthorn, common
Buckthorn, glossy
Dogwood, gray-stem
Dogwood, red-osier
Dogwood, silky
Elderberry
Honeysuckle, Tartarian
Meadowsweet
Sumac, staghorn
Willow species

Alnus rugosa
Acer negundo
Rhamnus cathartica
Rhamnus frangula
Cornus foemina
Cornus stolonifera
Cornus amomum
Sambucus Canadensis
Lonicera tatarica
Spiraea latifolia
Rhus typhina
Salix sp.

TREES

COMMON NAME

SCIENTIFIC NAME

Ash, white
Basswood, American
Birch, grey
Birch, yellow
Cherry, black
Cottonwood
Elm, American
Locust, black
Shadbush species
Maple, red
Maple, sugar
Pine, white
Spruce, white
Willow, black

Fraxinus Americana
Tilia Americana
Betula populifolia
Betula alleghaniensis
Prunus serotina
Populus deltoides
Ulmus Americana
Robinia Pseudo-Acacia
Amelanchier sp.
Acer rubrum
Acer saccharum
Pinus strobes
Picea glauca
Salix nigra

PLANT LIST, CIRC A/B CORRIDOR

<u>HERBS</u>	<u>COMMON NAME</u>	<u>SCIENTIFIC NAME</u>
	Aster, calico	Aster lateriflorus
	Aster, New England	Aster novae-angliae
	Aster, small white	Aster viminius
	Aster, tall white	Aster umbellatus
	Avens, rough	Geum laciniatum
	Bluegrass, Canada	Poa canadensis
	Boneset	Eupatorium perfoliatum
	Bulrush, dark-green	Scirpus atrovirens
	Cattail, broad-leaf	Typha latifolia
	Cattail, narrow-leaf	Typha angustifolia
	Clover, white	Trifolium repens
	Creeping Jennie	Lysimachia nummularia
	Dandelion, common	Taraxacum officinale
	Deer-tongue	Dicanthelium clandestinum
	Fern, cinnamon	Osmunda cinnamomea
	Fern, Clinton wood-	Dryopteris clintoniana
	Fern, Christmas	Polystichum acrostichoides
	Fern, maidenhair	Adiantum pedatum
	Fern, marsh	Thelypteris thelypteroides
	Fern, ostrich	Matteuccia struthiopteris
	Fern, royal	Osmunda regalis
	Fern, sensitive	Onoclea sensibilis
	Garlic, wild	Allium canadense
	Goat's beard	Sonchus asper
	Goldenrod, Canada	Solidago canadensis
	Goldenrod, giant	Solidago gigantea
	Goldenrod, grass-leaved	Euthamia graminifolia
	Goldenrod, wrinkled	Solidago rugosa
	Grape species	Vitis sp.
	Grass, reed canary	Phalaris arundinacea
	Grass, timothy	Phleum pratense
	Groundnut, American	Apios Americana
	Horsetail, field	Equisetum arvense
	Joe pye-weed	Eupatoriadelphus maculatus
	Loosestrife, purple	Lythrum salicaria
	Milkweed, common	Asclepias syriaca
	Parsnip, wild	Pastinaca sativa
	Plantain, common	Plantago major
	Queen Anne's Lace	Daucus Carota
	Reed canary grass	Phalaris arundinacea
	Reed, giant	Phragmites australis
	Sedge species	Carex sp.

Soft rush
Sow thistle, prickly
Tearthumb, halberd-leaved
Vervain, blue
Vetch, spring
Violet species
Virgin's bower
Willow-herb species
Woolgrass

Juncus effusus
Sonchus asper
Polygonum arifolium
Verbena hastata
Vicia sativa
Viola sp.
Clematis virginiana
Epilobium sp.
Scirpus cyperinus

SHRUBS

COMMON NAME

SCIENTIFIC NAME

Alder, speckled
Barberry, Japanese
Box elder
Buckthorn, common
Buckthorn, glossy
Dogwood, gray-stem
Dogwood, red-osier
Elderberry
Honeysuckle, tartarian
Lilac, common
Meadowsweet
Nannyberry
Sumac, staghorn
Wild raisin
Willow species
Witch hazel

Alnus rugosa
Berberis Thunbergii
Acer negundo
Rhamnus cathartica
Rhamnus frangula
Cornus foemina
Cornus stolonifera
Sambucus Canadensis
Lonicera Tatarica
Syringa vulgaris
Spiraea latifolia
Viburnum lentago
Rhus typhina
Viburnum cassinoides
Salix sp.
Hamamelis virginiana

TREES

COMMON NAME

SCIENTIFIC NAME

Apple
Ash, black
Ash, white
Aspen, quaking
Basswood, American
Beech, American
Birch, gray
Birch, white
Birch, yellow
Butternut
Cherry, black
Cottonwood

Prunus Malus
Fraxinus nigra
Fraxinus americana
Populus tremula
Tilia americana
Fagus grandifolia
Betula populifolia
Betula papyrifera
Betula alleghaniensis
Juglans cinerea
Prunus serotina
Populus deltoides

Elm, American
Hawthorne species
Hemlock, eastern
Hickory, bitternut
Hickory, shag-bark
Hop hornbeam
Ironwood
Maple, red
Maple, striped
Maple, sugar
Oak, red
Oak, white
Pine, white
Poplar, bigtooth

Ulmus Americana
Crataegus sp.
Tsuga canadensis
Carya cordiformis
Carya ovata
Ostrya virginiana
Carpinus caroliniana
Acer rubrum
Acer pennsylvanicum
Acer saccharum
Quercus rubra
Quercus alba
Pinus strobes
Populus grandidentata

WILDLIFE LIST, CIRC A/B CORRIDOR

AMPHIBIANS

Wood frogs, *Rana sylvatica*, calling adults and egg masses (just north of Mountain View Road)

BIRDS

American crows, *Corvus brachyrhynchos*, (between Mountain View Road and Winooski River)

Black-capped chickadees, *Parus atricapillus*, (between Mountain View Road and Winooski River)

Blue jays, *Cyanocitta cristata*, (between Mountain View Road and Winooski River)

Common turkey feathers, *Meleagris gallopavo*, (near Velco substation)

Hairy woodpecker, *Dendrocopos villosus*, (just north of Mountain View Road)

Mourning doves, *Zenaida/Zenaidura macroura*, (western edge of Redmond Road)

Pileated woodpecker damage to small tree, *Dryocopus pileatus*, (between Mountain View Road and Winooski River)

Pileated woodpecker holes, *Dryocopus pileatus*, (in vicinity of ramps south of I-89)

Ruffed grouse feathers, *Bonassa umbellus*, (near Velco substation)

Whitebreasted nuthatch calls, *Sitta carolinensis*, (between Mountain View Road and Winooski River)

Yellow-bellied Sapsucker holes, *Sphyrapicus varius*, (in vicinity of ramps south of I-89)

MAMMALS

Beaver dams, *Castor canadensis*, (along Allen Brook)

Eastern cottontail, *Sylvilagus floridanus*, (along southern edge of Mountain View Road, just west of corridor)

Moose carcass, *Alces alces*, (near Velco substation)

White-tail deer tracks and browse, *Odocoileus virginianus*, (between Mountain View Road and Winooski River and in vicinity of ramps south of I-89)