

Appendix 1
Table 1 Native Herbaceous Vegetation List

The following list is comprised of herbaceous flora locally native to the Halton Region. The species are categorized into broad moisture zones and vegetation types. This list is not all inclusive. It is presented to give guidance regarding appropriate species and planting locations. Additional species will be considered on a site by site basis.

Botanical Name	Common Name	Emergent Vegetation					Vegetation Type
		Upland	Floodline Fringe/Wet Riparian	Shoreline Fringe/Shallow Water	Deep Water		
<i>Alisma plantago-aquatica</i>	Water Plantain		*	*			Emergent
<i>Asclepias incarnata</i>	Swamp Milkweed		*				Emergent
<i>Calla palustris</i>	Water Arum			*			Emergent
<i>Carex bebbii</i>	Bebb's Sedge		*				Emergent
<i>Carex comosa</i>	Bristly Sedge		*				Emergent
<i>Carex crinita</i>	Fringed Sedge		*				Emergent
<i>Carex hystericina</i>	Porcupine Sedge		*				Emergent
<i>Carex intumescens</i>	Bladder Sedge		*				Emergent
<i>Carex lacustris</i>	Lake-Bank Sedge		*				Emergent
<i>Carex lupulina</i>	Hop Sedge		*				Emergent
<i>Carex pseudo-cyperus</i>	Cyperus-Like Sedge		*				Emergent
<i>Carex stipata</i>	Awl-Fruited Sedge		*				Emergent
<i>Carex stricta</i>	Tussock Sedge		*				Emergent
<i>Carex utriculata</i>	Beaked Sedge			*			Emergent
<i>Carex vulpinoidea</i>	Fox Sedge		*				Emergent
<i>Chelone glabra</i>	Turtlehead		*				Emergent
<i>Cyperus esculentus</i>	Yellow Nutsedge		*				Emergent
<i>Eleocharis erythropoda</i>	Red-based Spike-rush			*			Emergent
<i>Eleocharis obtusa</i>	Spike Rush		*				Emergent
<i>Eleocharis smallii</i>	Spike Rush		*				Emergent
<i>Equisetum fluviatile</i>	Water Horsetail			*			Emergent
<i>Iris versicolor</i>	Wild Blue Flag		*				Emergent
<i>Juncus articulatus</i>	Jointed Rush		*				Emergent
<i>Juncus canadensis</i>	Canada Rush		*				Emergent
<i>Juncus tenuis</i>	Path Rush		*				Emergent
<i>Juncus torreyi</i>	Torrey's Rush		*				Emergent
<i>Ludwigia palustris</i>	Water-purslane			*			Emergent
<i>Pontederia cordata</i>	Pickersweed			*			Emergent
<i>Sagittaria latifolia</i>	Broad-Leaved Arrowhead			*			Emergent
<i>Scirpus atrovirens</i>	Green Bulrush		*				Emergent

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		Upland	Floodline Fringe/Wet Riparian	Shoreline Fringe/Shallow Water	Deep Water	
<i>Scirpus cyperinus</i>	Wool Grass Bulrush		*			Emergent
<i>Scirpus pendulus</i>	Pendulus Bulrush		*			Emergent
<i>Scirpus validus</i>	Softstem Bulrush			*	*	Emergent
<i>Sparganium emersum</i>	Green-fruited Bur-reed			*		Emergent
<i>Typha latifolia</i>	Broad-Leaved Cattail			*		Emergent
Submergent Vegetation						
<i>Ceratophyllum demersum</i>	Coontail				*	Submergent
<i>Potamogeton pectinatus</i>	Sago Pondweed				*	Submergent
<i>Utricularia vulgaris</i>	Common Bladderwort				*	Submergent
Floating Aquatics						
<i>Lemna minor</i>	Lesser Duckweed				*	Floating
<i>Lemna trisulca</i>	Star Duckweed				*	Floating
<i>Nuphar variegatum</i>	Yellow Pond Lily				*	Floating
<i>Polygonum amphibium</i>	Water Smartweed			*		Floating
<i>Sparganium eurycarpum</i>	Common Bur-Reed			*		Floating
Ferns/Horsetails						
<i>Adiantum pedatum</i>	Northern Maidenhair Fern	*				Ferns/Horsetails
<i>Equisetum arvense</i>	Field Horsetail		*			Fern/Horsetail
<i>Dryopteris carthusiana</i>	Spinulose Wood Fern		*			Ferns/Horsetails
<i>Dryopteris clintoniana</i>	Clinton's Wood Fern			*		Ferns/Horsetails
<i>Dryopteris cristata</i>	Crested Wood Fern			*		Ferns/Horsetails
<i>Dryopteris intermedia</i>	Glandular Wood Fern	*				Ferns/Horsetails
<i>Dryopteris marginalis</i>	Marginal Wood Fern	*				Ferns/Horsetails
<i>Equisetum hyemale ssp. affine</i>	Scouring-rush		*			Ferns/Horsetails
<i>Gymnocarpium dryopteris</i>	Oak Fern	*				Ferns/Horsetails
<i>Matteuccia struthiopteris</i>	Ostrich Fern		*			Fern/Horsetail
<i>Onoclea sensibilis</i>	Sensitive Fern		*			Fern/Horsetail
<i>Osmunda cinnamomea</i>	Cinnamon Fern		*			Fern/Horsetail
<i>Osmunda regalis</i>	Royal Fern		*			Fern/Horsetail
<i>Polystichum acrostichoides</i>	Christmas Fern		*			Fern/Horsetail
<i>Thelypteris palustris</i>	Marsh Fern		*			Fern/Horsetail
Grasses						
<i>Andropogon gerardii</i>	Big Bluestem	*				Grass
<i>Agrostis stolonifera</i>	Creeping Bentgrass	*				Grass
<i>Agrostis perennans</i>	Autumn Bent Grass	*				Grass
<i>Bromus ciliatus</i>	Fringed Brome Grass		*			Grass
<i>Calamagrostis canadensis</i>	Canada Bluejoint		*			Grass
<i>Danthonia spicata</i>	Poverty Oat Grass	*				Grass
<i>Elymus canadensis</i>	Canada Wild Rye	*				Grass

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<i>Elymus hystrix</i>	Bottle-Brush Grass	*				Grass
<i>Elymus virginicus</i>	Virginia Wild Rye	*				Grass
<i>Bromus pubescens</i>	Canada Brome	*				Grass
<i>Glyceria borealis</i>	Northern Manna Grass			*		Grass
<i>Glyceria grandis</i>	Tall Manna Grass			*		Grass
<i>Glyceria septentrionalis</i>	Eastern Manna Grass			*		Grass
<i>Glyceria striata</i>	Fowl Manna Grass		*			Grass
<i>Glyceria striata</i>	Fowl Manna Grass		*			Grass
<i>Leersia virginica</i>	White Grass		*			Grass
<i>Leersia oryzoides</i>	Rice Cut-Grass		*			Grass
<i>Muhlenbergia mexicana var. mexicana</i>	Muhly Grass		*			Grass
<i>Poa palustris</i>	Fowl Bluegrass	*				Grass
<i>Schizachyrium scoparium</i>	Little Bluestem	*				Grass
<i>Sporobolus cryptandrus</i>	Sand Dropseed	*				Grass
Sedges						
<i>Carex albursina</i>	White-bear Sedge	*				Sedge
<i>Carex pennsylvanica</i>	Pennsylvania Sedge	*				Sedge
<i>Carex plantaginea</i>	Plantain-leaved Sedge	*				Sedge
<i>Carex platyphylla</i>	Broad-leaved Sedge	*				Sedge
<i>Carex radiata</i>	Sedge	*				Sedge
<i>Carex rosea</i>	Sedge	*				Sedge
Wildflowers						
<i>Actaea pachypoda</i>	White Baneberry	*				Wildflower
<i>Actaea rubra</i>	Red Baneberry	*				Wildflower
<i>Anaphalis margaritacea</i>	Pearly Everlasting	*				Wildflower
<i>Anemone canadensis</i>	Canada Anemone	*	*			Wildflower
<i>Anemone cylindrica</i>	Long-Fruited Anemone	*				Wildflower
<i>Anemone virginiana</i>	Tall Anemone	*				Wildflower
<i>Antennaria neglecta</i>	Pussy-Toes	*				Wildflower
<i>Apocynum androsaemifolium</i>	Spreading Dogbane	*				Wildflower
<i>Aquilegia canadensis</i>	Wild Columbine	*				Wildflower
<i>Aralia racemosa ssp. racemosa</i>	Spikenard	*				Wildflower
<i>Asclepias syriaca</i>	Common Milkweed					Wildflower
<i>Asclepias tuberosa</i>	Butterfly-Weed	*				Wildflower
<i>Asarum canadense</i>	Wild Ginger	*				Wildflower
<i>Bidens cernua</i>	Nodding Bur-Marigold		*			Wildflower
<i>Bidens frondosa</i>	Common Beggar-Ticks		*			Wildflower
<i>Caitha palustris</i>	Marsh-marigold		*			Wildflower

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		Upland	Floodline Fringe/Wet Riparian	Shoreline Fringe/Shallow Water	Deep Water	
<i>Cicuta maculata</i>	Water Hemlock		*			Wildflower
<i>Clintonia borealis</i>	Bluebead Lily	*				Wildflower
<i>Coreopsis lanceolata</i>	Lance-Leaved Coreopsis	*				Wildflower
<i>Cypripedium calceolus</i> var. <i>parviflorum</i>	Small Yellow Lady's-slipper		*			Wildflower
<i>Desmodium canadense</i>	Showy Tick-Trefoil	*				Wildflower
<i>Desmodium glutinosum</i>	Pointed-leaved Tick-trefoil	*				Wildflower
<i>Epilobium angustifolium</i>	Fireweed	*				Wildflower
<i>Erythronium americanum</i>	Trout Lily	*				Wildflower
<i>Eupatorium maculatum</i>	Joe Pye-Weed		*			Wildflower
<i>Eupatorium perfoliatum</i>	Boneset		*			Wildflower
<i>Eupatorium rugosum</i>	White Snakeroot	*				Wildflower
<i>Eurybia macrophylla</i>	Large-Leaved Aster	*				Wildflower
<i>Fragaria virginiana</i>	Common Strawberry	*				Wildflower
<i>Fragaria vesca</i> ssp. <i>americana</i>	Woodland Strawberry	*				Wildflower
<i>Galium palustre</i>	Marsh Bedstraw		*			Wildflower
<i>Helianthus divaricatus</i>	Woodland Sunflower	*				Wildflower
<i>Hydrophyllum canadense</i>	Canada Waterleaf		*			Wildflower
<i>Hydrophyllum virginianum</i>	Virginia Waterleaf		*			Wildflower
<i>Impatiens capensis</i>	Spotted Touch-Me-Not		*			Wildflower
<i>Impatiens pallida</i>	Pale Touch-Me-Not		*			Wildflower
<i>Lilium michiganense</i>	Michigan Lily		*			Wildflower
<i>Lobelia cardinalis</i>	Cardinal Flower		*			Wildflower

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		Upland	Floodline Fringe/Wet Riparian	Shoreline Fringe/Shallow Water	Deep Water	
<i>Lobelia siphitica</i>	Blue Lobelia		*			Wildflower
<i>Lycopus americanus</i>	Water Horehound		*			Wildflower
<i>Lysimachia ciliata</i>	Fringed Loosestrife		*			Wildflower
<i>Mimulus ringens</i>	Monkey Flower		*			Wildflower
<i>Mitchella repens</i>	Partridgeberry	*				Wildflower
<i>Monarda fistulosa</i>	Wild Bergamot	*				Wildflower
<i>Oenothera biennis</i>	Hairy Yellow Evening-primrose	*				Wildflower
<i>Oenothera parviflora</i>	Evening Primrose	*				Wildflower
<i>Penstemon digitalis</i>	White Beardtongue	*	*			Wildflower
<i>Penstemon hirsutus</i>	Hairy Beardtongue	*				Wildflower
<i>Penthorum sedoides</i>	Ditch Stonecrop		*			Wildflower
<i>Phlox divaricata</i>	Blue Phlox	*				Wildflower
<i>Polygala senega</i>	Seneca Snakeroot	*				Wildflower
<i>Polygonatum pubescens</i>	Soloman's Seal	*				Wildflower
<i>Potentilla anserina</i> ssp. <i>anserina</i>	Silvenweed	*	*			Wildflower
<i>Prenanthes alba</i>	White Lettuce	*				Wildflower
<i>Prenanthes altissima</i>	Tall White Lettuce	*				Wildflower
<i>Rudbeckia hirta</i>	Black-Eyed Susan	*	*			Wildflower
<i>Rudbeckia laciniata</i>	Green-Headed Coneflower		*			Wildflower
<i>Rumex orbiculatus</i>	Great Water Dock		*			Wildflower
<i>Sanguinaria canadensis</i>	Bloodroot	*				Wildflower
<i>Scutellaria galericulata</i>	Marsh Skullcap		*			Wildflower
<i>Sisyrinchium montanum</i>	Common Blue-Eyed Grass	*				Wildflower
<i>Sium sauve</i>	Water Parsnip		*			Wildflower
<i>Solidago altissima</i> var. <i>altissima</i>	Tall Goldenrod	*				Wildflower
<i>Solidago bicolor</i>	Silverrod	*				Wildflower
<i>Solidago caesia</i>	Blue-Stemmed Goldenrod	*				Wildflower
<i>Solidago canadensis</i>	Canada Goldenrod		*			Wildflower
<i>Solidago flexicaulis</i>	Zig-zag Goldenrod	*				Wildflower
<i>Solidago gigantea</i>	Late Goldenrod		*			Wildflower
<i>Solidago juncea</i>	Early Goldenrod	*				Wildflower
<i>Solidago nemoralis</i>	Grey Goldenrod	*				Wildflower
<i>Solidago patula</i>	Rough-leaved Goldenrod		*	*		Wildflower
<i>Solidago rugosa</i>	Rough-Stemmed Goldenrod	*	*			Wildflower
<i>Symphotrichum cordifolium</i>	Heart-Leaved Aster	*				Wildflower
<i>Symphotrichum ericoides</i> var. <i>ericoides</i>	Heath Aster	*				Wildflower

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		Upland	Floodline Fringe/Wet Riparian	Shoreline Fringe/Shallow Water	Deep Water	
<i>Symphotrichum laeve</i> var. <i>laeve</i>	Smooth Aster	*				Wildflower
<i>Symphotrichum novae-angliae</i>	New England Aster		*			Wildflower
<i>Symphotrichum pilosum</i> var. <i>pilosum</i>	White Heath Aster	*				Wildflower
<i>Symphotrichum puniceum</i>	Swamp Aster		*			Wildflower
<i>Thalictrum pubescens</i>	Tall Meadow Rue		*			Wildflower
<i>Trillium erectum</i>	Purple Trillium	*				Wildflower
<i>Trillium grandiflorum</i>	White Trillium	*				Wildflower
<i>Trientalis borealis</i>	Star Flower	*				Wildflower
<i>Triosteum aurantiacum</i>	Wild Coffee	*				Wildflower
<i>Urtica dioica</i> sp. <i>gracilis</i>	Stinging Nettle		*			Wildflower
<i>Verbena hastata</i>	Blue Vervain		*			Wildflower
<i>Verbena urticifolia</i>	White Vervain	*				Wildflower
<i>Viola canadensis</i>	Canada Violet	*				Wildflower
<i>Waldsteinia fragarioides</i>	Barren Strawberry	*				Wildflower