

Appendix 1: Vegetation Communities for Entire TRCA Jurisdiction (2018)

ELC Code	Vegetation Type (* indicates present as inclusion and/or complex only)	Tot. Area # ha	Scores			Local Rank May-18
			Local Occur.	Geophy. Requir.	2018 Score	
	Forest					
FOC1-2	Dry-Fresh White Pine (- Red Pine) Coniferous Forest	11.0	3.5	2.0	5.5	L3
FOC1-a	Dry-Fresh Scots Pine Coniferous Forest	3.7	4.0	0.0	4.0	L+
FOC2-2	Dry-Fresh White Cedar Coniferous Forest	71.1	2.5	2.0	4.5	L4
FOC2-A	Dry-Fresh White Cedar - Scots Pine Coniferous Forest	3.1	4.0	0.0	4.0	L4
FOC3-1	Fresh-Moist Hemlock Coniferous Forest	48.7	2.5	2.0	4.5	L4
FOC3-A	Fresh-Moist Hemlock - White Pine Coniferous Forest	41.0	3.5	2.0	5.5	L3
FOC4-1	Fresh-Moist White Cedar Coniferous Forest	519.5	2.0	2.0	4.0	L4
FOC4-2	Fresh-Moist White Cedar - Hemlock Coniferous Forest	79.6	2.5	2.0	4.5	L4
FOC4-3	Fresh-Moist White Cedar - Balsam Fir Coniferous Forest	2.0	4.0	2.0	6.0	L3
FOC4-A	Fresh-Moist White Cedar - White Pine Coniferous Forest	62.4	2.5	1.0	3.5	L4
FOM2-1	Dry-Fresh White Pine - Oak Mixed Forest	28.2	3.5	4.0	7.5	L2
FOM2-2	Dry-Fresh White Pine - Sugar Maple Mixed Forest	62.7	2.5	1.0	3.5	L4
FOM2-A	Dry-Fresh White Pine - Hardwood Mixed Forest	68.7	2.5	1.0	3.5	L4
FOM3-1	Dry-Fresh Hardwood Hemlock Mixed Forest	54.7	2.5	3.0	5.5	L3
FOM3-2	Dry-Fresh Hemlock - Sugar Maple Mixed Forest	175.7	2.0	2.0	4.0	L4
FOM3-A	Dry-Fresh Hemlock - Manitoba Maple Mixed Forest	0.4	5.0	0.0	5.0	L3
FOM4-1	Dry-Fresh White Cedar - Paper Birch Mixed Forest	11.6	3.5	2.0	5.5	L3
FOM4-2	Dry-Fresh White Cedar - Poplar Mixed Forest	30.3	3.5	2.0	5.5	L3
FOM4-A	Dry-Fresh White Cedar - Hardwood Mixed Forest	29.8	3.0	1.0	4.0	L4
FOM5-1	Dry-Fresh Paper Birch Mixed Forest	17.2	3.5	2.0	5.5	L3
FOM5-2	Dry-Fresh Poplar Mixed Forest	12.2	3.5	2.0	5.5	L3
FOM6-1	Fresh-Moist Sugar Maple - Hemlock Mixed Forest	539.2	1.5	2.0	3.5	L4
FOM6-2	Fresh-Moist Hemlock - Hardwood Mixed Forest	71.6	2.5	3.0	5.5	L3
FOM7-1	Fresh-Moist White Cedar - Sugar Maple Mixed Forest	116.8	2.5	2.0	4.5	L4
FOM7-2	Fresh-Moist White Cedar - Hardwood Mixed Forest	405.2	2.0	2.0	4.0	L4
FOM8-1	Fresh-Moist Poplar Mixed Forest	22.4	3.0	2.0	5.0	L3
FOM8-2	Fresh-Moist Paper Birch Mixed Forest	23.6	3.5	2.0	5.5	L3

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FOM8-A	Fresh-Moist Poplar - White Birch Coastal Mixed Forest	0.0	5.0	2.0	7.0	L2
FOM8-B	Fresh-Moist Hardwood Mixed Forest	23.6	3.0	2.0	5.0	L3
FOMA-A	Fresh-Moist White Pine - Sugar Maple Mixed Forest	13.3	3.5	2.0	5.5	L3
FOMA-B	Fresh-Moist White Pine - Hawthorn Mixed Forest	3.8	4.0	0.0	4.0	L4
FOD1-1	Dry-Fresh Red Oak Deciduous Forest	26.4	3.5	4.0	7.5	L2
FOD1-2	Dry-Fresh White Oak Deciduous Forest	0.2	5.0	3.0	8.0	L2
FOD1-3	Dry-Fresh Black Oak Deciduous Forest	0.0	5.0	4.0	9.0	L1
FOD1-4	Dry-Fresh Mixed Oak Deciduous Forest	6.6	3.5	4.0	7.5	L2
FOD2-1	Dry-Fresh Oak - Red Maple Deciduous Forest	14.2	3.5	2.0	5.5	L3
FOD2-2	Dry-Fresh Oak - Hickory Deciduous Forest	11.5	3.5	2.0	5.5	L3
FOD2-3	Dry-Fresh Hickory Deciduous Forest	2.6	4.0	2.0	6.0	L3
FOD2-4	Dry-Fresh Oak - Hardwood Deciduous Forest	54.1	2.5	2.0	4.5	L4
FOD3-1	Dry-Fresh Poplar Deciduous Forest	67.7	2.0	2.0	4.0	L4
FOD3-2	Dry-Fresh Paper Birch Deciduous Forest	20.8	3.5	2.0	5.5	L3
FOD4-1	Dry-Fresh Beech Deciduous Forest	28.2	3.0	1.0	4.0	L4
FOD4-2	Dry-Fresh White Ash Deciduous Forest	30.9	3.0	0.0	3.0	L4
FOD4-A	Dry-Fresh Ironwood Deciduous Forest	11.4	3.5	1.0	4.5	L4
FOD4-b	Dry-Fresh Manitoba Maple Deciduous Forest	34.3	3.0	0.0	3.0	L+
FOD4-d	Dry-Fresh Norway Maple Deciduous Forest	20.6	3.5	0.0	3.5	L+
FOD4-e	Dry-Fresh Exotic Deciduous Forest	44.4	2.5	0.0	2.5	L+
FOD4-F	Dry-Fresh Black Cherry Deciduous Forest	9.5	3.5	0.0	3.5	L4
FOD4-G	Dry-Fresh Basswood Deciduous Forest	9.0	3.0	0.0	3.0	L4
FOD4-H	Dry-Fresh Hawthorn - Apple Deciduous Forest	50.2	2.5	0.0	2.5	L5
FOD4-I	Dry-Fresh Red Maple Deciduous Forest	4.5	4.0	2.0	6.0	L3
FOD4-J	Dry-Fresh Pin Cherry Deciduous Forest	0.7	4.5	1.0	5.5	L3
FOD5-1	Dry-Fresh Sugar Maple Deciduous Forest	677.5	1.5	0.0	1.5	L5
FOD5-2	Dry-Fresh Sugar Maple - Beech Deciduous Forest	435.8	1.5	0.0	1.5	L5
FOD5-3	Dry-Fresh Sugar Maple - Oak Deciduous Forest	382.9	2.0	2.0	4.0	L4

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FOD5-4	Dry-Fresh Sugar Maple - Ironwood Deciduous Forest	46.7	2.5	0.0	2.5	L5
FOD5-5	Dry-Fresh Sugar Maple - Hickory Deciduous Forest	28.5	3.5	1.0	4.5	L4
FOD5-6	Dry-Fresh Sugar Maple - Basswood Deciduous Forest	61.8	2.5	0.0	2.5	L5
FOD5-7	Dry-Fresh Sugar Maple - Black Cherry Deciduous Forest	68.4	2.5	0.0	2.5	L5
FOD5-8	Dry-Fresh Sugar Maple - White Ash Deciduous Forest	290.2	2.0	0.0	2.0	L5
FOD5-9	Dry-Fresh Sugar Maple - Red Maple Deciduous Forest	12.8	3.5	0.0	3.5	L4
FOD5-10	Dry-Fresh Sugar Maple - Paper Birch - Poplar Deciduous Forest	88.1	2.5	1.0	3.5	L4
FOD5-A	Dry-Fresh Sugar Maple - Hawthorn Deciduous Forest	4.9	3.5	0.0	3.5	L4
FOD5-b	Dry-Fresh Sugar Maple - Norway Maple Deciduous Forest	8.0	3.5	0.0	3.5	L4
FOD6-1	Fresh-Moist Sugar Maple - Ash Deciduous Forest	144.6	2.0	0.0	2.0	L5
FOD6-2	Fresh-Moist Sugar Maple - Black Maple Deciduous Forest	91.6	2.5	1.0	3.5	L4
FOD6-3	Fresh-Moist Sugar Maple - Yellow Birch Deciduous Forest	10.3	3.5	2.0	5.5	L3
FOD6-4	Fresh-Moist Sugar Maple - White Elm Deciduous Forest	27.5	3.0	1.0	4.0	L4
FOD6-5	Fresh-Moist Sugar Maple - Hardwood Deciduous Forest	405.8	2.0	0.0	2.0	L5
FOD7-1	Fresh-Moist White Elm Lowland Deciduous Forest	41.5	2.0	1.0	3.0	L4
FOD7-2	Fresh-Moist Ash Deciduous Forest	257.0	2.0	1.0	3.0	L4
FOD7-3	Fresh-Moist Willow Lowland Deciduous Forest	370.6	2.0	0.0	2.0	L5
FOD7-4	Fresh-Moist Black Walnut Lowland Deciduous Forest	74.5	2.5	1.0	3.5	L4
FOD7-5	Fresh-Moist Black Maple Lowland Deciduous Forest	33.7	3.0	1.0	4.0	L4
FOD7-a	Fresh-Moist Manitoba Maple Lowland Deciduous Forest	414.5	1.5	0.0	1.5	L5
FOD7-b	Fresh-Moist Norway Maple Deciduous Forest	22.2	3.0	0.0	3.0	L+
FOD7-c	Fresh-Moist Exotic Lowland Deciduous Forest	71.2	2.0	0.0	2.0	L+
FOD7-D	Fresh-Moist Red Maple Lowland Deciduous Forest	19.7	3.5	2.0	5.5	L3
FOD7-E	Fresh-Moist Hawthorn - Apple Deciduous Forest	68.1	2.5	0.0	2.5	L5
FOD7-F	Fresh-Moist Basswood Lowland Deciduous Forest	39.1	2.5	1.0	3.5	L4
FOD7-G	Fresh-Moist Black Cherry Deciduous Forest	2.2	4.0	0.0	4.0	L4
FOD8-1	Fresh-Moist Poplar Deciduous Forest	379.2	2.0	0.0	2.0	L5
FOD8-A	Fresh-Moist Cottonwood Coastal Deciduous Forest	7.7	3.5	2.0	5.5	L3

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FOD8-B	Fresh-Moist Paper Birch Deciduous Forest	25.3	3.0	0.0	3.0	L4
FOD9-1	Fresh-Moist Oak - Sugar Maple Deciduous Forest	52.1	2.5	2.0	4.5	L4
FOD9-2	Fresh-Moist Oak - Lowland Maple Deciduous Forest	5.5	3.5	1.0	4.5	L4
FOD9-3	Fresh-Moist Bur Oak Deciduous Forest	17.9	3.0	1.0	4.0	L4
FOD9-4	Fresh-Moist Shagbark Hickory Deciduous Forest	24.8	3.5	2.0	5.5	L3
FOD9-5	Fresh-Moist Bitternut Hickory Deciduous Forest	5.9	3.5	2.0	5.5	L3
FOD9-A	Fresh-Moist Oak - Beech Deciduous Forest	12.0	3.5	2.0	5.5	L3
FOD9-B	Fresh-Moist Oak - Birch Deciduous Forest	0.2	5.0	2.0	7.0	L2
FOD9-C	Fresh-Moist Red Oak - Ash Deciduous Forest	1.1	4.0	1.0	5.0	L3
FOD9-D	Fresh-Moist Beech - Hardwood Deciduous Forest	3.8	4.5	1.0	5.5	L3
CUP1-1	Sugar Maple Deciduous Plantation	2.6	4.0	0.0	4.0	L5
CUP1-2	Basswood Deciduous Plantation	0.3	5.0	0.0	5.0	L5
CUP1-3	Black Walnut Deciduous Plantation	20.6	3.0	0.0	3.0	L5
CUP1-4	Hybrid Poplar Deciduous Plantation	51.4	2.0	0.0	2.0	L5
CUP1-4A	Native Poplar Deciduous Plantation	0.7	4.0	0.0	4.0	L5
CUP1-5	Silver Maple Deciduous Plantation	16.3	3.0	0.0	3.0	L5
CUP1-7	Red (Green) Ash Deciduous Plantation	12.6	3.0	0.0	3.0	L5
CUP1-7A	White Ash Deciduous Plantation	2.1	4.0	0.0	4.0	L5
CUP1-8	Red Oak Deciduous Plantation	13.3	3.0	0.0	3.0	L5
CUP1-A	Restoration Deciduous Plantation	190.9	2.0	0.0	2.0	L5
CUP1-b	Willow Deciduous Plantation	20.5	3.0	0.0	3.0	L5
CUP1-c	Locust Deciduous Plantation	121.7	2.0	0.0	2.0	L+
CUP1-d	Horticultural Deciduous Plantation	31.1	3.0	0.0	3.0	L+
CUP1-E	Paper Birch Deciduous Plantation	2.2	4.0	0.0	4.0	L5
CUP1-e1	European Birch Deciduous Plantation	0.0	2.5	0.0	2.5	L+
CUP1-f	Siberian Elm Deciduous Plantation	2.4	4.0	0.0	4.0	L+
CUP1-g	Apple Deciduous Plantation	33.1	3.0	0.0	3.0	L+
CUP1-g1	Cherry - Plum Deciduous Plantation	0.1	5.0	0.0	5.0	L5

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CUP2-1A	Black Walnut - Conifer Mixed Plantation	14.6	3.5	0.0	3.5	L5
CUP2-A	Restoration Mixed Plantation	384.3	2.0	0.0	2.0	L5
CUP2-b	Black Locust - Conifer Mixed Plantation	25.8	3.0	0.0	3.0	L+
CUP2-c	Norway Maple - Conifer Mixed Plantation	12.7	3.0	0.0	3.0	L+
CUP2-D	Apple - Conifer Mixed Plantation	4.6	3.5	0.0	3.5	L5
CUP2-E	Silver Maple - Conifer Mixed Plantation	11.7	3.0	0.0	3.0	L5
CUP2-f	Hybrid Poplar - Conifer Mixed Plantation	19.9	3.0	0.0	3.0	L5
CUP2-G	Ash - Conifer Mixed Plantation	11.2	3.0	0.0	3.0	L5
CUP2-h	Horticultural Mixed Plantation	34.9	3.0	0.0	3.0	L+
CUP2-I	Red Oak - Conifer Mixed Plantation	8.4	3.5	0.0	3.5	L5
CUP3-1	Red Pine Coniferous Plantation	511.8	1.5	0.0	1.5	L5
CUP3-2	White Pine Coniferous Plantation	410.0	2.0	0.0	2.0	L5
CUP3-3	Scots Pine Coniferous Plantation	158.0	2.0	0.0	2.0	L+
CUP3-4	Jack Pine Coniferous Plantation	53.2	3.0	0.0	3.0	L+
CUP3-5	Tamarack - European Larch Coniferous Plantation	0.2	5.0	0.0	5.0	L5
CUP3-6	European Larch Coniferous Plantation	21.3	3.5	0.0	3.5	L+
CUP3-8	White Spruce - European Larch Coniferous Plantation	5.6	3.5	0.0	3.5	L5
CUP3-8A	White Spruce - Tamarack Coniferous Plantation	3.0	4.0	0.0	4.0	L5
CUP3-9	Norway Spruce - European Larch Coniferous Plantation	6.4	3.5	0.0	3.5	L+
CUP3-A	Restoration Coniferous Plantation	53.6	2.5	0.0	2.5	L5
CUP3-b	Austrian Pine Coniferous Plantation	5.1	3.0	0.0	3.0	L+
CUP3-C	White Spruce Coniferous Plantation	259.9	2.0	0.0	2.0	L5
CUP3-D	Black Spruce Coniferous Plantation	0.2	5.0	0.0	5.0	L5
CUP3-e	Norway Spruce Coniferous Plantation	44.9	2.0	0.0	2.0	L+
CUP3-F	Tamarack Coniferous Plantation	2.1	4.5	0.0	4.5	L5
CUP3-G	White Cedar Coniferous Plantation	101.7	2.0	0.0	2.0	L5
CUP3-H	Mixed Conifer Coniferous Plantation	841.6	1.0	0.0	1.0	L5
CUP3-i	Douglas Fir Coniferous Plantation	0.1	5.0	0.0	5.0	L+

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CUP3-j	Colorado Spruce Coniferous Plantation	1.7	4.0	0.0	4.0	L+
	Successional					
CUT1-1	Sumac Deciduous Thicket	102.0	2.0	0.0	2.0	L5
CUT1-2	Serviceberry Deciduous Thicket	0.0	5.0	2.0	7.0	L2
CUT1-3	Chokecherry Deciduous Thicket	0.8	4.5	0.0	4.5	L4
CUT1-4	Grey Dogwood Deciduous Thicket	1.4	4.0	0.0	4.0	L4
CUT1-5	Raspberry Deciduous Thicket	12.6	3.0	0.0	3.0	L4
CUT1-6	Poison Ivy Deciduous Thicket	0.1	5.0	2.0	7.0	L2
CUT1-A1	Native Deciduous Sapling Regeneration Thicket	209.4	2.0	0.0	2.0	L5
CUT1-A2	Native Mixed Sapling Regeneration Thicket	71.6	2.5	0.0	2.5	L5
CUT1-A3	Coniferous Sapling Regeneration Thicket	46.3	2.5	1.0	3.5	L4
CUT1-b	Buckthorn Deciduous Thicket	165.9	2.0	0.0	2.0	L+
CUT1-c	Exotic Deciduous Thicket	176.9	2.0	0.0	2.0	L+
CUT1-D	Round-leaved Dogwood Deciduous Thicket	1.7	4.5	1.0	5.5	L3
CUT1-E	Red Osier Dogwood Deciduous Thicket	61.6	2.5	0.0	2.5	L5
CUT1-F	Silky Dogwood Deciduous Thicket	0.3	5.0	0.0	5.0	L3
CUT1-G	Willow Deciduous Thicket	14.0	3.5	0.0	3.5	L4
CUT1-H	Ninebark Planted Deciduous Thicket	0.05	5.0	0.0	5.0	L5
CUH1-A	Treed Hedgerow	329.2	1.5	0.0	1.5	L5
CUH1-B	Native Shrub - Sapling Hedgerow	24.6	3.0	0.0	3.0	L4
CUH1-c	Buckthorn Hedgerow	62.2	2.5	0.0	2.5	L+
CUH1-d	Exotic Shrub Hedgerow	8.3	3.5	0.0	3.5	L+
CUS1-1	Hawthorn Successional Savannah	198.8	2.0	0.0	2.0	L5
CUS1-2A	White Cedar Successional Savannah	64.7	2.5	1.0	3.5	L4
CUS1-A1	Native Deciduous Successional Savannah	385.2	2.0	0.0	2.0	L5
CUS1-A2	White Pine Successional Savannah	47.9	2.5	1.0	3.5	L4
CUS1-A4	Fresh-Moist Cottonwood Tall Treed Savannah	47.0	3.5	0.0	3.5	L4
CUS1-b	Exotic Successional Savannah	246.9	2.0	0.0	2.0	L+

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CUS2-A	Rubble Successional Savannah	1.7	4.0	0.0	4.0	L4
CUW1-1	Red Cedar Successional Woodland	0.6	4.5	1.0	5.5	L3
CUW1-A1	White Cedar Successional Woodland	90.4	2.5	1.0	3.5	L4
CUW1-A2	White Pine Successional Woodland	37.0	3.0	1.0	4.0	L4
CUW1-A3	Native Deciduous Successional Woodland	576.2	1.0	0.0	1.0	L5
CUW1-A4	Fresh-Moist Cottonwood Tall Treed Woodland	25.2	3.5	2.0	5.5	L3
CUW1-b	Exotic Successional Woodland	498.7	1.0	0.0	1.0	L+
CUW1-b2	Scots Pine Successional Woodland	3.6	4.0	0.0	4.0	L+
CUW1-D	Hawthorn Successional Woodland	247.5	2.0	0.0	2.0	L5
CUW2-A	Rubble Successional Woodland	1.2	4.0	0.0	4.0	L4
	Wetland					
SWC1-1	White Cedar Mineral Coniferous Swamp	55.6	2.5	2.0	4.5	L4
SWC1-2	White Cedar - Conifer Mineral Coniferous Swamp	15.2	3.5	2.0	5.5	L3
SWC2-2	Hemlock Mineral Coniferous Swamp	0.6	4.5	2.0	6.5	L2
SWC3-1	White Cedar Organic Coniferous Swamp	51.4	2.5	3.0	5.5	L3
SWC3-2	White Cedar - Conifer Organic Coniferous Swamp	152.4	2.5	3.0	5.5	L3
SWC4-1	Tamarack - Black Spruce Organic Coniferous Swamp	1.2	4.5	4.0	8.5	L1
SWC4-2	Tamarack Organic Coniferous Swamp	0.8	4.5	3.0	7.5	L2
SWC4-A	Tamarack - Balsam Fir - Spruce Organic Coniferous Swamp	4.5	4.0	3.0	7.0	L2
SWCA-A	Hemlock Organic Coniferous Swamp	12.5	3.5	3.0	6.5	L2
SWM1-1	White Cedar - Hardwood Mineral Mixed Swamp	296.9	2.5	2.0	4.5	L4
SWM2-1	Red Maple - Conifer Mineral Mixed Swamp	2.0	4.5	2.0	6.5	L2
SWM2-2	Swamp Maple - Conifer Mineral Mixed Swamp	0.0	5.0	2.0	7.0	L2
SWMA-A	Red (Green) Ash - Hemlock Mineral Mixed Swamp	0.5	4.5	2.0	6.5	L2
SWM3-1	Birch - Conifer Mineral Mixed Swamp	21.0	3.5	2.0	5.5	L3
SWM3-2	Poplar - Conifer Mineral Mixed Swamp	2.2	4.0	2.0	6.0	L3
SWM4-1	White Cedar - Hardwood Organic Mixed Swamp	360.2	2.5	3.0	5.5	L3
SWM5-1	Red Maple - Conifer Organic Mixed Swamp	10.9	3.5	3.0	6.5	L2

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SWM5-2	Swamp Maple - Conifer Organic Mixed Swamp	3.4	4.0	3.0	7.0	L2
SWM6-1	Birch - Conifer Organic Mixed Swamp	72.2	2.5	3.0	5.5	L3
SWM6-2	Poplar - Conifer Organic Mixed Swamp	4.3	4.0	3.0	7.0	L2
SWD1-2	Bur Oak Mineral Deciduous Swamp	4.5	3.5	2.0	5.5	L3
SWD2-1	Black Ash Mineral Deciduous Swamp	28.8	3.0	2.0	5.0	L3
SWD2-2	Red (Green) Ash Mineral Deciduous Swamp	208.5	2.0	2.0	4.0	L4
SWD2-A	White Ash Mineral Deciduous Swamp	3.9	4.0	1.0	5.0	L3
SWD3-1	Red Maple Mineral Deciduous Swamp	12.5	3.5	2.0	5.5	L3
SWD3-2	Silver Maple Mineral Deciduous Swamp	91.5	2.0	2.0	4.0	L4
SWD3-3	Swamp Maple Mineral Deciduous Swamp	63.7	2.5	2.0	4.5	L4
SWD3-4	Manitoba Maple Mineral Deciduous Swamp	11.3	3.0	1.0	4.0	L4
SWD4-1	Willow Mineral Deciduous Swamp	162.5	2.0	1.0	3.0	L4
SWD4-2	White Elm Mineral Deciduous Swamp	22.4	3.0	2.0	5.0	L3
SWD4-3	Paper Birch - Poplar Mineral Deciduous Swamp	93.3	2.0	2.0	4.0	L4
SWD4-4	Yellow Birch Mineral Deciduous Swamp	4.9	3.5	2.0	5.5	L3
SWD4-A	White Birch - Cottonwood Coastal Mineral Deciduous Swamp	21.2	3.5	3.0	6.5	L2
SWD4-b	European Alder Mineral Deciduous Swamp	6.4	3.5	1.0	4.5	L+
SWD5-1	Black Ash Organic Deciduous Swamp	27.6	3.0	3.0	6.0	L3
SWD6-1	Red Maple Organic Deciduous Swamp	24.6	3.5	3.0	6.5	L2
SWD6-2	Silver Maple Organic Deciduous Swamp	19.7	3.5	3.0	6.5	L2
SWD6-3	Swamp Maple Organic Deciduous Swamp	39.3	3.5	3.0	6.5	L2
SWD7-1	Paper Birch - Poplar Organic Deciduous Swamp	28.6	3.0	3.0	6.0	L3
SWD7-2	Yellow Birch Organic Deciduous Swamp	17.3	3.0	3.0	6.0	L3
SWD7-A	Willow Organic Deciduous Swamp	9.7	3.5	2.0	5.5	L3
SWT2-1	Alder Mineral Thicket Swamp	25.2	3.5	1.0	4.5	L4
SWT2-2	Willow Mineral Thicket Swamp	205.1	2.0	2.0	4.0	L4
SWT2-3	Mountain Maple Mineral Thicket Swamp	1.1	4.0	1.0	5.0	L3
SWT2-4	Buttonbush Mineral Thicket Swamp	0.2	5.0	2.0	7.0	L2

Appendix 1: Vegetation Communities for Entire TRCA Jurisdiction (2018)

ELC Code	Vegetation Type (* indicates present as inclusion and/or complex only)	Tot. Area # ha	Scores			Local Rank May-18
			Local Occur.	Geophy. Requir.	2018 Score	
SWT2-5	Red-osier Mineral Thicket Swamp	105.9	2.0	2.0	4.0	L4
SWT2-6	Spiraea Mineral Thicket Swamp	2.7	4.0	1.0	5.0	L3
SWT2-8	Silky Dogwood Mineral Thicket Swamp	3.3	4.0	2.0	6.0	L3
SWT2-9	Grey Dogwood Mineral Thicket Swamp	0.0	5.0	1.0	6.0	L3
SWT2-10	Nannyberry Mineral Thicket Swamp	2.6	4.0	1.0	5.0	L3
SWT2-a	Exotic Mineral Thicket Swamp	3.8	4.0	1.0	5.0	L+
SWT2-B	Winterberry Mineral Thicket Swamp	7.0	3.5	3.0	6.5	L2
SWT3-1	Alder Organic Thicket Swamp	31.0	3.5	3.0	6.5	L2
SWT3-2	Willow Organic Thicket Swamp	40.1	3.0	3.0	6.0	L3
SWT3-3	Mountain Maple Organic Thicket Swamp	0.4	4.5	3.0	7.5	L2
SWT3-4	Buttonbush Organic Thicket Swamp	0.9	4.0	3.0	7.0	L2
SWT3-5	Red-osier Organic Thicket Swamp	9.3	3.5	3.0	6.5	L2
SWT3-7	Winterberry Organic Thicket Swamp	17.7	3.5	4.0	7.5	L2
SWT3-A	Spiraea Organic Thicket Swamp	0.5	4.5	3.0	7.5	L2
SWT3-B	Silky Dogwood Organic Thicket Swamp	1.2	4.5	3.0	7.5	L2
SWT3-c	Exotic Organic Thicket Swamp	0.4	4.5	2.0	6.5	L+
FEO1-2	Slender Sedge Open Fen	0.1	5.0	5.0	10.0	L1
FEO1-4	Bog Buckbean - Sedge Open Fen	0.2	5.0	5.0	10.0	L1
FEO1-5	Beaked Sedge Open Fen	0.4	5.0	5.0	10.0	L1
FES1-4	Leatherleaf - Forb Shrub Fen	0.8	4.5	5.0	9.5	L1
FES1-9	Low White Cedar Shrub Fen	0.4	5.0	5.0	10.0	L1
FES1-A	Willow Shrub Fen	0.1	5.0	4.0	9.0	L1
FES2-A	Willow Shrub Mineral Fen	2.5	4.0	3.0	7.0	L2
FET1-1	Tamarack Treed Fen	0.1	5.0	5.0	10.0	L1
FET1-2	Tamarack - White Cedar Treed Fen	0.1	5.0	5.0	10.0	L1
FET2-A	White Cedar Low Treed Mineral Fen	12.3	3.5	4.0	7.5	L2
FET2-B	White Cedar - Scots Pine Low Treed Mineral Fen	10.3	3.5	4.0	7.5	L2
MAM5-1	Mineral Fen Meadow Marsh	8.0	3.5	3.0	6.5	L2

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MAM4-A	Nelson's Scouring Rush - Baltic Rush Coastal Fen	0.7	4.5	5.0	9.5	L1
MAM6-A	Bluejoint - Switchgrass Tallgrass Meadow Marsh	2.9	4.5	4.0	8.5	L1
BOS2-1	Leatherleaf Shrub Kettle Bog	3.2	4.0	5.0	9.0	L1
BOT2-1	Tamarack - Leatherleaf Treed Kettle Bog	4.0	4.0	5.0	9.0	L1
BOT2-1A	White Pine - Red Maple - Birch - Leatherleaf Treed Kettle Bog	1.0	4.0	5.0	9.0	L1
MAM2-1	Bluejoint Mineral Meadow Marsh	6.4	3.5	2.0	5.5	L3
MAM2-2	Reed Canary Grass Mineral Meadow Marsh	412.7	2.0	1.0	3.0	L+
MAM2-3	Red-top Mineral Meadow Marsh	1.8	4.0	0.0	4.0	L4
MAM2-4	Fowl Manna Grass Mineral Meadow Marsh	1.8	4.0	0.0	4.0	L4
MAM2-5	Narrow-leaved Sedge Mineral Meadow Marsh	12.4	3.0	2.0	5.0	L3
MAM2-6	Broad-leaved Sedge Mineral Meadow Marsh	10.2	3.0	2.0	5.0	L3
MAM2-7	Horsetail Mineral Meadow Marsh	4.9	3.0	2.0	5.0	L3
MAM2-9	Jewelweed Mineral Meadow Marsh	15.1	3.0	1.0	4.0	L4
MAM2-10	Forb Mineral Meadow Marsh	189.8	2.0	1.0	3.0	L4
MAM2-a	Common Reed Mineral Meadow Marsh	40.8	2.5	0.0	2.5	L+
MAM2-b	Purple Loosestrife Mineral Meadow Marsh	10.4	3.5	0.0	3.5	L+
MAM2-C	Rush Mineral Meadow Marsh	5.1	3.5	2.0	5.5	L3
MAM2-D	Rice Cut-Grass Mineral Meadow Marsh	1.9	4.0	0.0	4.0	L4
MAM2-E	Bulrush Mineral Meadow Marsh	4.0	4.0	1.0	5.0	L3
MAM2-f	Miscanthus Mineral Meadow Marsh	1.1	4.0	0.0	4.0	L+
MAM2-g	Cool-season Grass Mineral Meadow Marsh	2.3	4.0	0.0	4.0	L+
MAM3-1	Bluejoint Organic Meadow Marsh	11.6	3.5	3.0	6.5	L2
MAM3-2	Reed Canary Grass Organic Meadow Marsh	9.5	3.5	2.0	5.5	L+
MAM3-3	Rice Cut-grass Organic Meadow Marsh	3.2	4.0	2.0	6.0	L3
MAM3-4	Fowl Manna Grass Organic Meadow Marsh	1.0	4.5	1.0	5.5	L3
MAM3-5	Narrow-leaved Sedge Organic Meadow Marsh	1.0	4.0	3.0	7.0	L2
MAM3-6	Broad-leaved Sedge Organic Meadow Marsh	5.7	3.5	3.0	6.5	L2
MAM3-8	Jewelweed Organic Meadow Marsh	0.7	4.0	2.0	6.0	L3

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MAM3-9	Forb Organic Meadow Marsh	9.5	3.5	3.0	6.5	L2
MAM3-a	Common Reed Organic Meadow Marsh	0.2	5.0	2.0	7.0	L+
MAS2-1A	Broad-leaved Cattail Mineral Shallow Marsh	140.5	2.0	1.0	3.0	L4
MAS2-1b	Narrow-Leaved Cattail Mineral Shallow Marsh	336.9	1.5	0.0	1.5	L+
MAS2-2	Bulrush Mineral Shallow Marsh	4.0	3.5	1.0	4.5	L4
MAS2-3	Narrow-leaved Sedge Mineral Shallow Marsh	1.5	4.0	2.0	6.0	L3
MAS2-4	Broad-leaved Sedge Mineral Shallow Marsh	12.2	3.0	2.0	5.0	L3
MAS2-6	Threesquare Mineral Shallow Marsh	0.0	5.0	1.0	6.0	L3
MAS2-7	Bur-reed Mineral Shallow Marsh	2.8	3.5	2.0	5.5	L3
MAS2-8	Rice Cut-grass Mineral Shallow Marsh	3.9	4.0	1.0	5.0	L3
MAS2-9	Forb Mineral Shallow Marsh	17.2	3.0	1.0	4.0	L4
MAS2-a	Common Reed Mineral Shallow Marsh	31.7	2.5	0.0	2.5	L+
MAS2-b	Purple Loosestrife Mineral Shallow Marsh	3.3	4.0	0.0	4.0	L+
MAS2-C	Horsetail Mineral Shallow Marsh	2.1	4.0	1.0	5.0	L3
MAS2-d	Reed Canary Grass Mineral Shallow Marsh	43.8	2.5	1.0	3.5	L+
MAS2-e	Giant Manna Grass Mineral Shallow Marsh	1.2	4.5	1.0	5.5	L+
MAS2-F	Sweet Flag Mineral Shallow Marsh	0.1	5.0	1.0	6.0	L3
MAS2-G	Manna Grass Mineral Shallow Marsh	3.1	4.0	1.0	5.0	L3
MAS2-H	Unvegetated Mineral Vernal Pool	0.1	5.0	2.0	7.0	L2
MAS3-1A	Broad-leaved Cattail Organic Shallow Marsh	100.5	2.5	3.0	5.5	L3
MAS3-1b	Narrow-leaved Cattail Organic Shallow Marsh	18.5	3.5	1.0	4.5	L+
MAS3-2	Bulrush Organic Shallow Marsh	3.1	4.0	3.0	7.0	L2
MAS3-3	Narrow-leaved Sedge Organic Shallow Marsh	1.3	4.5	3.0	7.5	L2
MAS3-4	Broad-leaved Sedge Organic Shallow Marsh	2.7	4.0	3.0	7.0	L2
MAS3-5	Wild Rice Organic Shallow Marsh	1.2	4.5	3.0	7.5	L2
MAS3-7	Bur-reed Organic Shallow Marsh	0.5	4.0	3.0	7.0	L2
MAS3-8	Rice Cut-grass Organic Shallow Marsh	0.5	4.0	3.0	7.0	L2
MAS3-9	Common Reed Organic Shallow Marsh	0.6	4.0	2.0	6.0	L+

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MAS3-10	Forb Organic Shallow Marsh	3.6	3.5	3.0	6.5	L2
MAS3-11	Calla Lily Organic Shallow Marsh	1.1	4.5	3.0	7.5	L2
MAS3-12	Swamp Loosestrife Organic Shallow Marsh	2.2	4.0	3.0	7.0	L2
MAS3-a	Purple Loosestrife Organic Shallow Marsh	4.4	3.5	2.0	5.5	L+
MAS3-B	Horsetail Organic Shallow Marsh	0.4	4.5	3.0	7.5	L2
MAS3-C	Manna Grass Organic Shallow Marsh	2.2	4.0	3.0	7.0	L2
MAS3-d	Reed Canary Grass Organic Shallow Marsh	3.2	4.0	2.0	6.0	L+
MAS3-E	Unvegetated Organic Vernal Pool	0.0	5.0	2.0	7.0	L2
MAS3-f	Giant Manna Grass Organic Shallow Marsh	0.2	5.0	0.0	5.0	L+
	Aquatic					
SAS1-1	Pondweed Submerged Shallow Aquatic	82.4	2.0	2.0	4.0	L4
SAS1-2	Waterweed Submerged Shallow Aquatic	14.3	3.0	1.0	4.0	L4
SAS1-3	Stonewort Submerged Shallow Aquatic	42.4	2.5	1.0	3.5	L4
SAS1-4	Water Milfoil Submerged Shallow Aquatic	48.9	3.0	1.0	4.0	L4
SAS1-5	Wild Celery Submerged Shallow Aquatic	4.4	4.0	2.0	6.0	L3
SAS1-A	Coon-tail Submerged Shallow Aquatic	35.3	3.0	1.0	4.0	L4
SAS1-B	Bushy Naiad Submerged Shallow Aquatic	1.7	4.0	2.0	6.0	L3
SAM1-2	Duckweed Mixed Shallow Aquatic	29.9	2.5	2.0	4.5	L4
SAM1-3	Watercress Mixed Shallow Aquatic	0.2	4.5	1.0	5.5	L3
SAM1-4	Pondweed Mixed Shallow Aquatic	14.9	3.0	2.0	5.0	L3
SAM1-5	Bur-reed Mixed Shallow Aquatic	0.2	4.5	2.0	6.5	L2
SAM1-6	Bladderwort Mixed Shallow Aquatic	1.1	4.0	3.0	7.0	L2
SAM1-7	Water Milfoil Mixed Shallow Aquatic	1.5	4.5	2.0	6.5	L2
SAM1-A	Water Lily - Bullhead Lily Mixed Shallow Aquatic	54.1	2.5	2.0	4.5	L4
SAM1-b	Floating-heart Mixed Shallow Aquatic	0.4	4.5	2.0	6.5	L+
SAM1-C	Crowfoot Mixed Shallow Aquatic	0.1	5.0	2.0	7.0	L2
SAM1-D	Water-shield Mixed Shallow Aquatic	1.0	4.5	2.0	6.5	L2
SAF1-1	Water Lily - Bullhead Lily Floating-leaved Shallow Aquatic	4.5	3.5	2.0	5.5	L3

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SAF1-3	Duckweed Floating-leaved Shallow Aquatic	25.8	2.5	1.0	3.5	L4
SAF1-A	Liverwort Floating-leaved Shallow Aquatic	0.1	5.0	1.0	6.0	L3
OAO1	Open Aquatic (deep or riverine unvegetated)	469.4	1.5	0.0	1.5	L5
OAO1-T	Turbid Open Aquatic (disturbed unvegetated)	357.1	2.0	0.0	2.0	L+
	Dynamic (Beach, Bluff, Barren, Prairie, Savannah)					
BBO1	Mineral Open Beach	9.9	3.5	2.0	5.5	L3
BBO1-1	Sea Rocket Open Sand Beach	20.2	3.5	3.0	6.5	L2
BBO1-2	Wormwood Open Gravel Beach	0.05	5.0	3.0	8.0	L2
BBO1-3	Reed Canary Grass Riparian Bar	5.0	3.5	2.0	5.5	L3
BBO1-A	Open Riparian Sand / Gravel Bar	6.0	3.5	2.0	5.5	L5
BBO2-A	Rubble Open Shoreline	28.3	3.5	0.0	3.5	L5
BBO2-B	Rubble Open Riparian Bank	2.8	4.0	0.0	4.0	L5
BBO3-B	Constructed Channel - Sluiceway	1.1	4.5	0.0	4.5	L+
BBS1-2A	Willow Shrub Beach	7.3	3.5	3.0	6.5	L2
BBS1-2B	Willow Shrub Riparian Bar	21.5	3.0	1.0	4.0	L4
BBS1-A	Red Osier Dogwood Shrub Beach	0.04	5.0	2.0	7.0	L2
BBT1-A	Mineral Treed Beach	2.1	4.0	2.0	6.0	L3
BBT1-B	Mineral Treed Riparian Bar	14.3	3.5	2.0	5.5	L3
BBT2-A	Rubble Treed Shoreline	4.1	4.0	0.0	4.0	L5
BBT2-B	Rubble Treed Riparian Bank	0.2	5.0	0.0	5.0	L5
SDO1-1	Switchgrass - Beachgrass (- Little Bluestem) Open Sand Dune	3.3	4.0	5.0	9.0	L1
SDO1-A	Sand Dropseed - Flat-stemmed Bluegrass Open Sand Dune	0.3	5.0	3.0	8.0	L2
SDS1-A	Willow Shrub Sand Dune	0.6	4.0	2.0	6.0	L3
SDS1-B	Dogwood Shrub Sand Dune	0.0	5.0	2.0	7.0	L2
SDT1-1	Cottonwood Treed Sand Dune	9.1	3.5	3.0	6.5	L2
SDT1-2	Balsam Poplar Treed Sand Dune	1.1	4.0	3.0	7.0	L2
SDT1-a	Willow Treed Sand Dune	0.3	5.0	2.0	7.0	L5
BLO1	Mineral Open Bluff	32.5	3.0	2.0	5.0	L3

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BLS1-A	Sumac - Willow - Cherry Shrub Bluff	31.1	3.0	2.0	5.0	L3
BLS1-B	Serviceberry - Buffaloberry Shrub Bluff	1.5	4.5	3.0	7.5	L2
BLS1-c	Exotic Shrub Bluff	0.8	4.0	2.0	6.0	L+
BLT1-A	White Cedar Treed Bluff	7.0	3.5	3.0	6.5	L2
BLT1-B	Deciduous Treed Bluff	14.4	3.0	2.0	5.0	L3
BLT1-c	Exotic Treed Bluff	7.2	3.5	2.0	5.5	L+
CLS1	Carbonate Shrub Cliff	0.04	5.0	3.0	8.0	L2
CLT1-1	White Cedar Treed Carbonate Cliff	0.1	5.0	3.0	8.0	L2
CLT1-2	Sugar Maple - Ironwood - White Ash Treed Carbonate Cliff	0.7	4.0	3.0	7.0	L2
CBO1	Open Clay Barren	3.3	4.0	2.0	6.0	L3
CBS1	Shrub Clay Barren	6.2	3.0	3.0	6.0	L3
CBT1-A	White Cedar Low Treed Clay Barren	2.2	4.0	2.0	6.0	L3
SBO1-1	Dry Bracken Fern Sand Barren	1.0	4.5	5.0	9.5	L1
SBO1-2	Hay Sedge Sand Barren	0.1	5.0	5.0	10.0	L1
SBO1-2A	Mixed Sedge Sand Barren	0.04	5.0	3.0	8.0	L2
SBO1-A	Dry Dropseed Sand Barren	2.7	4.0	4.0	8.0	L2
SBO1-B	Dry-Fresh Flat-stemmed Bluegrass - Forb Sand Barren	3.9	4.0	3.0	7.0	L2
SBO1-c	Hard Fescue Sand Barren	0.1	5.0	3.0	8.0	L+
SBO1-D	Forb Sand Barren	0.3	4.5	3.0	7.5	L2
SBO2	Anthropogenic Sand / Gravel Barren	6.1	3.5	0.0	3.5	L4
SBS1	Shrub Sand Barren	1.8	4.0	3.0	7.0	L2
SBT1	Treed Sand Barren	35.6	3.5	4.0	7.5	L2
TPO1-1	Dry Tallgrass Prairie	0.6	4.5	5.0	9.5	L1
TPO2-1	Fresh-Moist Tallgrass Prairie	0.2	5.0	4.0	9.0	L1
TPO2-A	Fresh-Moist Tallgrass Prairie Planting	17.0	3.0	1.0	4.0	L5
TPS1-1	Dry Black Oak Tallgrass Savannah	2.7	4.5	4.0	8.5	L1
TPS1-2	Dry Black Oak - Pine Tallgrass Savannah	1.1	4.5	4.0	8.5	L1
TPS1-2A	Mixed Oak - Pine Tallgrass Savannah	0.1	5.0	4.0	9.0	L1

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TPW1-1	Dry Black Oak - White Oak Tallgrass Woodland	0.8	4.5	4.0	8.5	L1
TPW1-A	Mixed Oak - Pine Tallgrass Woodland	1.5	4.5	4.0	8.5	L1
TPW2-A	Fresh-Moist Cottonwood Tallgrass Woodland	0.0	5.0	3.0	8.0	L2
CUS1-3	Red Oak Non-tallgrass Savannah	1.2	4.0	2.0	6.0	L3
CUS1-3A	White Oak Non-tallgrass Savannah	0.0	5.0	3.0	8.0	L2
CUS1-3B	Bur Oak Non-tallgrass Savannah	2.6	4.5	1.0	5.5	L3
CUW1-2	Red Oak Non-tallgrass Woodland	7.1	3.5	2.0	5.5	L3
CUW1-2A	Black Oak Non-tallgrass Woodland	1.5	4.5	3.0	7.5	L2
CUW1-C	White Oak Non-tallgrass Woodland	1.1	4.5	3.0	7.5	L2
	Meadow					
CUM1-A	Native Forb Meadow	2222.2	1.0	0.0	1.0	L5
CUM1-b	Exotic Cool-season Grass Graminoid Meadow	1792.8	1.0	0.0	1.0	L+
CUM1-c	Exotic Forb Meadow	888.0	1.0	0.0	1.0	L+

Legend

L1-L3: community of regional conservation concern
L4: community of conservation concern in urban area
L5: community not of concern at this time
L+: community of predominantly introduced species
*c,i: community only present as complex (c) or inclusion (i)