Table 6-2: Overall Plant List for 2008 Wetland Survey Sampling Points - Eagle Project Site

SCIENTIFIC NAME	ENGLISH NAME	WETL. IND. CODE	WETL. IND. NO.	GROWTH HABIT	NATIVE?	COEFF. OF CONSERV.
Abies balsamea	Balsam Fir	FACW	-3	Tree	Yes	3
Acer rubrum	Red Maple	FAC	0	Tree	Yes	1
Agrostis gigantea (A. alba)	Redtop	FACW	-3	Herb	Yes	0
Agrostis scabra (A.	Tickle-grass	FAC	0	Herb	Yes	4
Alnus incana ssp. rugosa	Speckled Alder	OBL	-5	Shrub	Yes	5
Amelanchier arborea	Serviceberry	FACU	3	Tree	Yes	4
Amelanchier sp.	Serviceberry				Yes	0
Anemone quinquefolia	Wood Anemone	FAC	0	Herb	Yes	5
Betula papyrifera	Paper Birch	FACU+	2	Tree	Yes	2
Brachyelytrum erectum	Short-glume Grass	[FACU]	3	Herb	Yes	7
Calamagrostis canadensis	Blue-joint	OBL	-5	Herb	Yes	3
Carex arctata	Bear Sedge	[UPL]	5	Herb	Yes	3
Carex oligosperma	Few-seeded Sedge	OBL	-5	Herb	Yes	10
Carex stricta	Strict Sedge	OBL	-5	Herb	Yes	4

Table 6-2 continued: Overall Plant List for 2008 Wetland Survey Sampling Points - Eagle Project Site

SCIENTIFIC NAME	ENGLISH NAME	WETL. IND. CODE	WETL. IND. NO.	GROWTH HABIT	NATIVE?	COEFF. OF CONSERV.
Carex trisperma	Three-seeded Sedge	OBL	-5	Herb	Yes	9
Chamaedaphne	Leatherleaf	OBL	-5	Shrub	Yes	8
Cirsium palustre	European Swamp	[FACW+]	-4	Herb	No	0
Clintonia borealis	Blue Beadlily	FAC+	-1	Herb	Yes	5
Coptis trifolia	Goldthread	FACW	-3	Herb	Yes	5
Cornus canadensis	Bunchberry; Dwarf	FAC	0	Herb	Yes	6
Corylus cornuta	Beaked Hazelnut	UPL	5	Shrub	Yes	5
Crataegus sp.	Hawthorn	[FAC]	0	Tree	Yes	
Danthonia spicata	Poverty Grass	[UPL]	5	Herb	Yes	4
Deschampsia flexuosa	Flexuosa Hair-grass	[UPL]	5	Herb	Yes	6
Diervilla lonicera	Bush-Honeysuckle	[UPL]	5	Shrub	Yes	4
Dryopteris intermedia	Intermediate Fern	FAC	0	Herb	Yes	5
Epigaea repens	Trailing Arbutus	[UPL]	5	Herb	Yes	7
Galium triflorum	Bedstraw	FACU+	2	Herb	Yes	4
Hieracium caespitosum	Common Yellow	[UPL]	5	Herb	No	0
Hieracium sp.	Hawkweed	[UPL]	5	Herb	No	0

Table 6-2 continued: Overall Plant List for 2008 Wetland Survey Sampling Points - Eagle Project Site

SCIENTIFIC NAME	ENGLISH NAME	WETL. IND. CODE	WETL. IND. NO.	GROWTH HABIT	NATIVE?	COEFF. OF CONSERV.
Iris versicolor	Varicolored Iris	OBL	-5	Herb	Yes	5
Kalmia polifolia	Swamp-laurel	OBL	-5	Shrub	Yes	10
Larix laricina	Tamarack	FACW	-3	Tree	Yes	5
Ledum groenlandicum	Labrador-Tea	OBL	-5	Shrub	Yes	8
Lonicera canadensis	Canada Honeysuckle	FACU	3	Shrub	Yes	5
Lysimachia terrestris	Terrestrial Loosestrife	OBL	-5	Herb	Yes	6
Maianthemum canadense	Canada Mayflower	FAC	0	Herb	Yes	4
Nemopanthus mucronatus	Mountain Holly	OBL	-5	Shrub	Yes	7
Osmunda cinnamomea	Cinnamon Fern	FACW	-3	Herb	Yes	5
Oxalis acetosella	Northern Wood-sorrel	[FACU]	3	Herb	Yes	7
Panicum depauperatum	Depauperate Panicum-	[UPL]	5	Herb	Yes	4
Phleum pratense	Timothy	FACU	3	Herb	No	0
Picea mariana	Black Spruce	FACW	-3	Tree	Yes	6
Pinus banksiana	Jack Pine	FACU	3	Tree	Yes	5
Pinus resinosa	Red Pine	FACU	3	Tree	Yes	6
Pinus strobus	White Pine	FACU	3	Tree	Yes	3

Table 6-2 continued: Overall Plant List for 2008 Wetland Survey Sampling Points - Eagle Project Site

SCIENTIFIC NAME	ENGLISH NAME	WETL. IND. CODE	WETL. IND. NO.	GROWTH HABIT	NATIVE?	COEFF. OF CONSERV.
Platanthera clavellata	Club-spur Orchid	[FACW+]	-4	Herb	Yes	6
Polytrichum spp.	Polytrichum Moss			Herb		0
Populus tremuloides	Quaking Aspen	FAC	0	Tree	Yes	1
Potentilla palustris	Marsh Cinquefoil	OBL	-5	Herb	Yes	10
Prunus pensylvanica	Bird Cherry	FACU-	4	Tree	Yes	3
Prunus serotina	Black Cherry	FACU	3	Tree	Yes	4
Prunus virginiana	Choke Cherry	FAC-	1	Shrub	Yes	2
Pteridium aquilinum	Bracken Fern	FACU	3	Herb	Yes	0
Rubus setosus	Setose Blackberry	FACW-	-2	Herb	Yes	3
Rumex acetosella	Sheep Sorrel	FAC	0	Herb	No	0
Salix bebbiana	Bebb Willow	FACW+	-4	Shrub	Yes	1
Salix discolor	Pussy Willow	FACW	-3	Shrub	Yes	1
Salix petiolaris	Petioled Willow	FACW+	-4	Shrub	Yes	1
Sarracenia purpurea	Pitcher-plant	OBL	-5	Herb	Yes	10
Solidago juncea	Early Goldenrod	[UPL]	5	Herb	Yes	3
Sphagnum sp.	Sphagnum moss			Herb	Yes	7

Table 6-2 continued: Overall Plant List for 2008 Wetland Survey Sampling Points - Eagle Project Site

SCIENTIFIC NAME	ENGLISH NAME	WETL. IND. CODE	WETL. IND. NO.	GROWTH HABIT	NATIVE?	COEFF. OF CONSERV.
Thalictrum dasycarpum	Hairy-fruit Meadow-rue	FACW-	-2	Herb	Yes	3
Triadenum fraseri	Fraser's St. John's-wort	OBL	-5	Herb	Yes	6
Trientalis borealis	Starflower	FAC+	-1	Herb	Yes	5
Vaccinium angustifolium	Low Sweet Blueberry	FACU	3	Shrub	Yes	4
Viola spp.	Violet			Herb		0
Count: 67			**Average -0.33**			**Average 4.17**