

SITE: 80TH AVE WETLANDS (L Parcel)
LOCALE: ORLAND PARK - COOK COUNTY
BY: Louis Mulé 8/8/2017
 Located behind strip mall along 159th St, next hydrologically part of marsh/swamp of Golf View East subdivision. Species list based on 30 min tour. Most grasses and sedges and submerged wetland species were not surveyed.

CONSERVATISM-BASED METRICS		ADDITIONAL METRICS	
MEAN C (NATIVE SPECIES)	3.48	SPECIES RICHNESS (ALL)	34
MEAN C (ALL SPECIES)	2.76	SPECIES RICHNESS (NATIVE)	27
MEAN C (NATIVE TREES)	1.50	% NON-NATIVE WET INDICATOR (ALL)	0.21
MEAN C (NATIVE SHRUBS)	2.83		-0.74
MEAN C (NATIVE HERBACEOUS)	4.40	WET INDICATOR (NATIVE)	-0.78
FQAI (NATIVE SPECIES)	18.09	% HYDROPHYTE (MIDWEST)	0.82
FQAI (ALL SPECIES)	16.12	% NATIVE PERENNIAL	0.76
ADJUSTED FQAI	31.02	% NATIVE ANNUAL	0.03
% C VALUE 0	0.32	% ANNUAL	0.06
% C VALUE 1-3	0.21	% PERENNIAL	0.94
% C VALUE 4-6	0.41		
% C VALUE 7-10	0.06		

SPECIES ACRONYM	SPECIES NAME (NWPL/ MOHLENBROCK)	SPECIES (SYNONYM)	COMMON NAME	C VALUE	MIDWEST	WET	HABIT	DURATION	NATIVITY
					WET INDICATOR	NC-NE WET INDICATOR (NUMERIC)			
ABUTHE	Abutilon theophrasti	ABUTILON THEOPHRASTI	Velvetleaf	0	FACU	FACU	1 Forb	Annual	Adventive
ACENEG	Acer negundo	Acer negundo var. violaceum	Ash-Leaf Maple	0	FAC	FAC	0 Tree	Perennial	Native
ACESAI	Acer saccharinum	Acer saccharinum	Silver Maple	1	FACW	FACW	-1 Tree	Perennial	Native
ANDGER	Andropogon gerardii	Andropogon gerardii	Big Bluestem	5	FAC	FACU	0 Grass	Perennial	Native
APOAND	Apocynum androsaemifolium	Apocynum androsaemifolium	Spreading Dogbane	5	UPL	UPL	2 Forb	Perennial	Native
ASCINC	Asclepias incarnata	Asclepias incarnata	Swamp Milkweed	3	OBL	OBL	-2 Forb	Perennial	Native
CEPOCC	Cephalanthus occidentalis	Cephalanthus occidentalis	Common Buttonbush	5	OBL	OBL	-2 Shrub	Perennial	Native
CORRAC	Cornus racemosa	Cornus racemosa	Gray Dogwood	1	FAC	FAC	0 Shrub	Perennial	Native
EPICOL	Epilobium coloratum	Epilobium coloratum	Willowherb	3	OBL	OBL	-2 Forb	Perennial	Native
ERYYUC	Eryngium yuccifolium	Eryngium yuccifolium	Button Eryngo	9	FAC	FAC	0 Forb	Perennial	Native

EUTGRA	Euthamia graminifolia	Solidago graminifolia; Solidago graminifolia nuttallii; Euthamia nuttallii	Flat-Top Goldentop	4 FACW	FAC	-1 Forb	Perennial	Native
LOBCAR	Lobelia cardinalis	Lobelia cardinalis	Cardinal-Flower	7 OBL	OBL	-2 Forb	Perennial	Native
LUDPOL	Ludwigia polycarpa	Ludwigia polycarpa	Willow	6 OBL	OBL	-2 Forb	Perennial	Native
LYCAME	Lycopus americanus	Lycopus americanus	Cut-Leaf Water-Horehound	4 OBL	OBL	-2 Forb	Perennial	Native
LYSNUM	Lysimachia nummularia	LYSIMACHIA NUMMULARIA	Creeping-Jenny	0 FACW	FACW	-1 Forb	Perennial	Adventive
MIMRIN	Mimulus ringens	Mimulus ringens	Allegheny Monkey-Flower	4 OBL	OBL	-2 Forb	Perennial	Native
MONFIS	Monarda fistulosa	Monarda fistulosa	Oswego-Tea	4 FACU	FACU	1 Forb	Perennial	Native
MORALB	Morus alba	MORUS ALBA VAR. TATARICA	White Mulberry	0 FAC	FACU	0 Tree	Perennial	Adventive
PARQUI	Parthenocissus quinquefolia	Parthenocissus quinquefolia	Virginia-Creeper	4 FACU	FACU	1 Vine	Perennial	Native
PENSED	Penthorum sedoides	Penthorum sedoides	Ditch-Stonecrop	4 OBL	OBL	-2 Forb	Perennial	Native
PERPEN	Persicaria pensylvanica	Polygonum pensylvanicum	Pinkweed	0 FACW	FACW	-1 Forb	Annual	Native
PHAARU	Phalaris arundinacea	PHALARIS ARUNDINACEA	Reed Canary Grass	0 FACW	FACW	-1 Grass	Perennial	Adventive
PHRAUSU	Phragmites australis ssp. australis	PHRAGMITES AUSTRALIS	Common Reed	0 FACW	FACW	-1 Grass	Perennial	Adventive
POPDEL	Populus deltoides	Populus deltoides	Eastern Cottonwood	0 FAC	FAC	0 Tree	Perennial	Native
PRUSER	Prunus serotina	Prunus serotina	Black Cherry	0 FACU	FACU	1 Shrub	Perennial	Native
PYCVIR	Pycnanthemum virginianum	Pycnanthemum virginianum	Virginia Mountain-Mint	5 FACW	FACW	-1 Forb	Perennial	Native
RHACAT	Rhamnus cathartica	RHAMNUS CATHARTICA	European Buckthorn	0 FAC	FAC	0 Shrub	Perennial	Adventive
ROSSET	Rosa setigera	Rosa setigera var. tomentosa	Climbing Rose	5 FACU	FACU	1 Shrub	Perennial	Native
SAGLAT	Sagittaria latifolia	Sagittaria latifolia	Duck-Potato	3 OBL	OBL	-2 Forb	Perennial	Native
SALINT	Salix interior	Salix interior	Sandbar Willow	2 FACW	FACW	-1 Shrub	Perennial	Native
SALNIG	Salix nigra	Salix nigra	Black Willow	5 OBL	OBL	-2 Tree	Perennial	Native
SAMCAN	Sambucus nigra ssp. canadensis	Sambucus canadensis	Black Elder	4 FAC	FACW	-1 Shrub	Perennial	Native
TYPANG	Typha angustifolia	TYPHA ANGUSTIFOLIA	Narrow-Leaf Cat-Tail	0 OBL	OBL	-2 Forb	Perennial	Adventive
VITRIP	Vitis riparia	Vitis riparia var. syrticola	River-Bank Grape	1 FACW	FAC	-1 Vine	Perennial	Native