

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 0.21
MEAN C (NATIVE SHRUBS)	2.83	(ALL) -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 INDICATOR	WET NC-NE WET INDICATOR (NUMERIC)	HABIT	DURATION	NATIVITY
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	Purple-Leaf 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							
LOBCAR	Lobelia cardinalis	graminifolia nuttallii; Euthamia	Flat-Top Goldentop	4 FACW	FAC	-1 Forb	Perennial	Native	
		Lobelia cardinalis	Cardinal-Flower	7 OBL	OBL	-2 Forb	Perennial	Native	
LUDPOL	Ludwigia polycarpa	Ludwigia polycarpa	Many-Fruit Primrose-						
			Willow	6 OBL	OBL	-2 Forb	Perennial	Native	
LYCAME	Lycopus americanus	Lycopus americanus	Cut-Leaf Water-						
LYSNUM	Lysimachia nummularia	LYSIMACHIA NUMMULARIA	Horehound	4 OBL	OBL	-2 Forb	Perennial	Native	
			Creeping-Jenny	0 FACW	FACW	-1 Forb	Perennial	Adventive	
			Allegheny Monkey-						
MIMRIN	Mimulus ringens	Mimulus ringens	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	
	Phragmites australis ssp.								
PHRAUSU	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	
	Sambucus nigra ssp.								
SAMCAN	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	