

VEGETATION - Use scientific names of plants

Sampling Point:

CLC5077s6W

Tree Stratum		Plot Size (30 ft)	Absolute % Cover	Dominant Species	Indicator Status
1	<i>Populus tremuloides</i>		20	Y	FAC
2	<i>Salix alba</i>		10	Y	FACW
3					
4					
5					
6					
7					
8					
9					
10					
			30	= Total Cover	

Sapling/Shrub Stratum		Plot Size (15 ft)	Absolute % Cover	Dominant Species	Indicator Status
1	<i>Salix petiolaris</i>		5	Y	FACW
2	<i>Populus tremuloides</i>		5	Y	FAC
3					
4					
5					
6					
7					
8					
9					
10					
			10	= Total Cover	

Herb Stratum		Plot Size (5 ft)	Absolute % Cover	Dominant Species	Indicator Status
1	<i>Carex lacustris</i>		75	Y	OBL
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
			75	= Total Cover	

Woody Vine Stratum		Plot Size (30 ft)	Absolute % Cover	Dominant Species	Indicator Status
1					
2					
3					
4					
5					
			0	= Total Cover	

50/20 Thresholds		
	20%	50%
Tree Stratum	6	15
Sapling/Shrub Stratum	2	5
Herb Stratum	15	38
Woody Vine Stratum	0	0

Dominance Test Worksheet		
Number of Dominant Species that are OBL, FACW, or FAC:	5	(A)
Total Number of Dominant Species Across all Strata:	5	(B)
Percent of Dominant Species that are OBL, FACW, or FAC:	100.00%	(A/B)

Prevalence Index Worksheet		
Total % Cover of:		
OBL species	75	x 1 = 75
FACW species	15	x 2 = 30
FAC species	25	x 3 = 75
FACU species	0	x 4 = 0
UPL species	0	x 5 = 0
Column totals	115 (A)	180 (B)
Prevalence Index = B/A =	1.57	

Hydrophytic Vegetation Indicators:
 Rapid test for hydrophytic vegetation
 Dominance test is >50%
 Prevalence index is ≤3.0*
 Morphological adaptations* (provide supporting data in Remarks or on a separate sheet)
 Problematic hydrophytic vegetation* (explain)
 *Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic

Definitions of Vegetation Strata:
Tree - Woody plants 3 in. (7.6 cm) or more in diameter at breast height (DBH), regardless of height.
Sapling/shrub - Woody plants less than 3 in. DBH and greater than 3.28 ft (1 m) tall.
Herb - All herbaceous (non-woody) plants, regardless of size, and woody plants less than 3.28 ft tall.
Woody vines - All woody vines greater than 3.28 ft in height.

Hydrophytic vegetation present? Y

Remarks: (Include photo numbers here or on a separate sheet)
 Carex lacustris comprises the vast majority of the vegetation.

