



**VEGETATION** - Use scientific names of plants

Sampling Point:

CRC5105a1W

Tree Stratum			Absolute % Cover			Dominant Species			Indicator Status		
Plot Size ( 30 ft )											
1	<i>Populus tremuloides</i>		5		Y	FAC					
2											
3											
4											
5											
6											
7											
8											
9											
10											
			5	= Total Cover							
Sapling/Shrub Stratum			Absolute % Cover			Dominant Species			Indicator Status		
Plot Size ( 15 ft )											
1	<i>Cornus alba</i>		5		Y	FACW					
2											
3											
4											
5											
6											
7											
8											
9											
10											
			5	= Total Cover							
Herb Stratum			Absolute % Cover			Dominant Species			Indicator Status		
Plot Size ( 5 ft )											
1	<i>Scirpus cyperinus</i>		75		Y	OBL					
2	<i>Phalaris arundinacea</i>		15		N	FACW					
3	<i>Oncoclea sensibilis</i>		10		N	FACW					
4	<i>Thalictrum dasycarpum</i>		5		N	FACW					
5	<i>Typha latifolia</i>		5		N	OBL					
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
			110	= Total Cover							
Woody Vine Stratum			Absolute % Cover			Dominant Species			Indicator Status		
Plot Size ( 30 ft )											
1											
2											
3											
4											
5											
			0	= Total Cover							

  

<b>50/20 Thresholds</b>		20%	50%
Tree Stratum		1	3
Sapling/Shrub Stratum		1	3
Herb Stratum		22	55
Woody Vine Stratum		0	0

  

<b>Dominance Test Worksheet</b>	
Number of Dominant Species that are OBL, FACW, or FAC:	3 (A)
Total Number of Dominant Species Across all Strata:	3 (B)
Percent of Dominant Species that are OBL, FACW, or FAC:	100.00% (A/B)

  

<b>Prevalence Index Worksheet</b>	
Total % Cover of:	
OBL species	80 x 1 = 80
FACW species	35 x 2 = 70
FAC species	5 x 3 = 15
FACU species	0 x 4 = 0
UPL species	0 x 5 = 0
Column totals	120 (A)    165 (B)
Prevalence Index = B/A =	1.38

  

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

  

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

  

<b>Hydrophytic vegetation present?</b>	Y
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Remarks: (Include photo numbers here or on a separate sheet)  
 The vegetation is dominated by *Scirpus cyperinus*.

