



**VEGETATION** - Use scientific names of plants

Sampling Point:

CRR51006c1W

| Tree Stratum | Plot Size ( 30 ft ) | Absolute % Cover | Dominant Species | Indicator Status |
|--------------|---------------------|------------------|------------------|------------------|
| 1            |                     |                  |                  |                  |
| 2            |                     |                  |                  |                  |
| 3            |                     |                  |                  |                  |
| 4            |                     |                  |                  |                  |
| 5            |                     |                  |                  |                  |
| 6            |                     |                  |                  |                  |
| 7            |                     |                  |                  |                  |
| 8            |                     |                  |                  |                  |
| 9            |                     |                  |                  |                  |
| 10           |                     |                  |                  |                  |

| Sapling/Shrub Stratum | Plot Size ( 15 ft )   | Absolute % Cover | Dominant Species | Indicator Status |
|-----------------------|-----------------------|------------------|------------------|------------------|
| 1                     | <i>Alnus incana</i>   | 75               | Y                | FACW             |
| 2                     | <i>Acer rubrum</i>    | 5                | N                | FAC              |
| 3                     | <i>Fraxinus nigra</i> | 5                | N                | FACW             |
| 4                     |                       |                  |                  |                  |
| 5                     |                       |                  |                  |                  |
| 6                     |                       |                  |                  |                  |
| 7                     |                       |                  |                  |                  |
| 8                     |                       |                  |                  |                  |
| 9                     |                       |                  |                  |                  |
| 10                    |                       |                  |                  |                  |

| Herb Stratum | Plot Size ( 5 ft )     | Absolute % Cover | Dominant Species | Indicator Status |
|--------------|------------------------|------------------|------------------|------------------|
| 1            | <i>Carex lacustris</i> | 75               | Y                | OBL              |
| 2            | <i>Acer rubrum</i>     | 5                | N                | FAC              |
| 3            | <i>Ribes hirtellum</i> | 5                | N                | FACW             |
| 4            |                        |                  |                  |                  |
| 5            |                        |                  |                  |                  |
| 6            |                        |                  |                  |                  |
| 7            |                        |                  |                  |                  |
| 8            |                        |                  |                  |                  |
| 9            |                        |                  |                  |                  |
| 10           |                        |                  |                  |                  |
| 11           |                        |                  |                  |                  |
| 12           |                        |                  |                  |                  |
| 13           |                        |                  |                  |                  |
| 14           |                        |                  |                  |                  |
| 15           |                        |                  |                  |                  |

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

| 50/20 Thresholds      |     |     |
|-----------------------|-----|-----|
|                       | 20% | 50% |
| Tree Stratum          | 0   | 0   |
| Sapling/Shrub Stratum | 17  | 43  |
| Herb Stratum          | 17  | 43  |
| Woody Vine Stratum    | 0   | 0   |

| Dominance Test Worksheet                                |                      |
|---|----------------------|
| Number of Dominant Species that are OBL, FACW, or FAC:  | <u>2</u> (A)         |
| Total Number of Dominant Species Across all Strata:     | <u>2</u> (B)         |
| Percent of Dominant Species that are OBL, FACW, or FAC: | <u>100.00%</u> (A/B) |

| Prevalence Index Worksheet |                 |                |
|----------------------------|-----------------|----------------|
| Total % Cover of:          |                 |                |
| OBL species                | <u>75</u> x 1 = | <u>75</u>      |
| FACW species               | <u>85</u> x 2 = | <u>170</u>     |
| FAC species                | <u>10</u> x 3 = | <u>30</u>      |
| FACU species               | <u>0</u> x 4 =  | <u>0</u>       |
| UPL species                | <u>0</u> x 5 =  | <u>0</u>       |
| Column totals              | <u>170</u> (A)  | <u>275</u> (B) |
| Prevalence Index = B/A =   | <u>1.62</u>     |                |

**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)  
 The wetland is dominated by alder with *Carex lacustris* beneath.

