

|  |                           |      |                  |                |  |
|--|---------------------------|------|------------------|----------------|--|
| <b>ELC</b><br>COMMUNITY<br>DESCRIPTION &<br>CLASSIFICATION | SITE:                     |      | POLYGON:         |                |  |
|  | 19 Firemen's Park         |      | 7                |                |  |
|  | SURVEYOR(S): Joyce Sankey |      | DATE: 07/09/2014 | UTME: 430823.0 |  |
| START:   |                           | END: | UTMZ:            | UTMN: 790658.0 |  |

## POLYGON DESCRIPTION

| SYSTEM   | SUBSTRATE   | TOPOGRAPHIC FEATURE  | HISTORY   | VEGETATION   | COMMUNITY   |
|--|---|--|---|--|---|
| <input type="radio"/> TERRESTRIAL<br><input type="radio"/> WETLAND<br><input type="radio"/> AQUATIC  | <input type="radio"/> ORGANIC<br><input type="radio"/> MINERAL SOIL<br><input type="radio"/> PARENT MIN.<br><input type="radio"/> ACIDIC BEDRK.<br><input type="radio"/> BASIC BEDRK.<br><input type="radio"/> CARB. BEDRK. | <input type="radio"/> LACUSTRINE<br><input type="radio"/> RIVERINE<br><input type="radio"/> BOTTOMLAND<br><input type="radio"/> TERRACE<br><input type="radio"/> VALLEY SLOPE<br><input type="radio"/> TABLELAND<br><input type="radio"/> ROLL. UPLAND<br><input type="radio"/> CLIFF<br><input type="radio"/> TALUS<br><input type="radio"/> CREVICE / CAVE<br><input type="radio"/> ALVAR<br><input type="radio"/> ROCKLAND<br><input type="radio"/> BEACH / BAR<br><input type="radio"/> SAND DUNE<br><input type="radio"/> BLUFF | <input type="radio"/> NATURAL<br><input type="radio"/> CULTURAL   | <input type="radio"/> PLANKTON<br><input type="radio"/> SUBMERGED<br><input type="radio"/> FLOATING-LVD.<br><input type="radio"/> GRAMINOID<br><input type="radio"/> FORB<br><input type="radio"/> LICHEN<br><input type="radio"/> BRYOPHYTE<br><input type="radio"/> DECIDUOUS<br><input type="radio"/> CONIFEROUS<br><input type="radio"/> MIXED | <input type="radio"/> LAKE<br><input type="radio"/> POND<br><input type="radio"/> RIVER<br><input type="radio"/> STREAM<br><input type="radio"/> MARSH<br><input type="radio"/> SWAMP<br><input type="radio"/> FEN<br><input type="radio"/> BOG<br><input type="radio"/> BARREN<br><input type="radio"/> MEADOW<br><input type="radio"/> PRAIRIE<br><input type="radio"/> THICKET<br><input type="radio"/> SAVANNAH<br><input type="radio"/> WOODLAND<br><input type="radio"/> FOREST<br><input type="radio"/> PLANTATION |
| <div>SITE</div> <input type="radio"/> OPEN WATER<br><input type="radio"/> SHALLOW WATER<br><input type="radio"/> SURFICIAL DEP.<br><input type="radio"/> BEDROCK |   |  | <div>COVER</div> <input type="radio"/> OPEN<br><input type="radio"/> SHRUB<br><input type="radio"/> TREED |  |   |

## STAND DESCRIPTION

| LAYER   |             | HT | CVR | SPECIES IN ORDER OF DECREASING DOMINANCE   |
|---|-------------|----|-----|--|
| (>> MUCH GREATER THAN; > GREATER THAN; = ABOUT EQUAL TO |             |    |     |  |
| 1   | CANOPY      |    |     | Populus deltoides = Robinia pseudoacacia > Juglan nigra  |
| 2   | SUB-CANOPY  |    |     | Rhamnus cathartica > Rhus typhina > Acer negundo = Crataegus sp. = Fraxinus sp = Malus sp = Morus alba > Juglans cinerea               |
| 3   | UNDERSTOREY |    |     | Cornus racemosa > Rubus occidentalis > Lonicera tatarica = Rosa multiflora   |
| 4   | GRD. LAYER  |    |     | Vitis sp > Alliaria petiolata = Circaea quadrisulcata = Leonurus cardiaca = Medicago lupulina = Melilotus alba = Plantago major = Soli |

HT CODES: 1 = &gt;25 m 2 = 10&lt;HT≤25 m 3 = 2&lt;HT ≤10 m 4 = 1&lt;HT≤2 m 5 = 0.5&lt;HT≤1 m 6 = 0.2&lt;HT≤0.5 7 = HT≤0.2 m

CVR CODES 0= NONE 1= 0% &lt; CVR ≤ 10% 2= 10 &lt; CVR ≤ 25% 3= 25 &lt; CVR ≤ 60% 4= CVR &gt; 60%

|                      |                       |          |                       |          |                       |                          |                       |              |                       |            |
|----------------------|-----------------------|----------|-----------------------|----------|-----------------------|--------------------------|-----------------------|--------------|-----------------------|------------|
| STAND COMPOSITION:   |                       |          |                       |          |                       | BA: <input type="text"/> |                       |              |                       |            |
| <input type="text"/> |                       |          |                       |          |                       |                          |                       |              |                       |            |
| SIZE CLASS ANALYSIS: | <input type="text"/>  | < 10     | <input type="text"/>  | 10 - 24  | <input type="text"/>  | 25 - 50                  | <input type="text"/>  | > 50         |                       |            |
| STANDING SNAGS:      | <input type="text"/>  | < 10     | <input type="text"/>  | 10 - 24  | <input type="text"/>  | 25 - 50                  | <input type="text"/>  | > 50         |                       |            |
| DEADFALL / LOGS:     | <input type="text"/>  | < 10     | <input type="text"/>  | 10 - 24  | <input type="text"/>  | 25 - 50                  | <input type="text"/>  | > 50         |                       |            |
| ABUNDANCE CODES:     |                       | N = NONE |                       | R = RARE |                       | O = OCCASIONAL           |                       | A = ABUNDANT |                       |            |
| COMM. AGE :          | <input type="radio"/> | PIONEER  | <input type="radio"/> | YOUNG    | <input type="radio"/> | MID-AGE                  | <input type="radio"/> | MATURE       | <input type="radio"/> | OLD GROWTH |

|   |   |                               |                               |
|---|---|-------------------------------|-------------------------------|
| SOIL ANALYSIS:                              |   |                               |                               |
| TEXTURE: <input type="text"/>               | DEPTH TO MOTTLES / GLEY                 | g = <input type="text"/> (cm) | G = <input type="text"/> (cm) |
| MOISTURE: <input type="text"/>              | DEPTH OF ORGANICS: <input type="text"/> |                               | (cm)                          |
| HOMOGENEOUS / VARIABLE <input type="text"/> | DEPTH TO BEDROCK: <input type="text"/>  |                               | (cm)                          |

|   |                            |
|---|----------------------------|
| COMMUNITY CLASSIFICATION:                               |                            |
| COMMUNITY CLASS: <input type="text"/>                   | CODE: <input type="text"/> |
| COMMUNITY SERIES: <input type="text"/>                  | CODE: <input type="text"/> |
| ECOSITE: <input type="text"/>                           | CODE: <input type="text"/> |
| VEGETATION TYPE: <input type="text"/>                   | CODE: <input type="text"/> |
| <input type="checkbox"/> INCLUSION <input type="text"/> | CODE: <input type="text"/> |
| <input type="checkbox"/> COMPLEX <input type="text"/>   | CODE: <input type="text"/> |

Notes:

Polygon 7 represents the south-western portion where the underbrush has not been removed. The shrub layer is very thick and in many areas, grape vines cover the ground and shrub layer. The tree layer is dominated by black locust and cottonwood. A few trails provide access through this area which is otherwise difficult to

ELC

STAND & SOIL  
CHARACTERISTICS

SITE: 19 Firemen's Park

POLYGON: 7

DATE: 07/09/2014

SURVEYOR(S): Joyce Sankey

TREE TALLY BY SPECIES:

PRISM FACTOR

☐

| SPECIES              | TALLY 1                  | TALLY 2                  | TALLY 3                  | TALLY 4                  | TOTAL                    | RELATIVE AVERAGE               |
|----------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------------|
| <input type="text"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>       |
| <input type="text"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>       |
| <input type="text"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>       |
| <input type="text"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>       |
| <input type="text"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>       |
| <input type="text"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>       |
| <input type="text"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>       |
| <input type="text"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>       |
| <input type="text"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>       |
| <input type="text"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>       |
| <input type="text"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>       |
| <input type="text"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>       |
| TOTAL                | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 100                            |
| BASAL AREA (BA)      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |                          | MEAN: <input type="checkbox"/> |
| DEAD                 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |                          |                                |

STAND COMPOSITION:

| SOIL ASSESSMENT   | 1               | 2               | 3               | 4               |
|-------------------|-----------------|-----------------|-----------------|-----------------|
| TEXTURE           | <div></div>     | <div></div>     | <div></div>     | <div></div>     |
| DEPTH TO MOTTLES: | g = <div></div> | g = <div></div> | g = <div></div> | g = <div></div> |
| DEPTH TO GLEY:    | G = <div></div> | G = <div></div> | G = <div></div> | G = <div></div> |
| DEPTH OF ORGANICS | <div></div>     | <div></div>     | <div></div>     | <div></div>     |
| DEPTH TO BEDROCK  | <div></div>     | <div></div>     | <div></div>     | <div></div>     |
| MOISTURE REGIME   | <div></div>     | <div></div>     | <div></div>     | <div></div>     |

SOIL PROFILE

COMMUNITY PROFILE DIAGRAM

| CANOPY      | SUB-CANOPY  | UNDERSTOREY | GROUND LAYER |
|-------------|-------------|-------------|--------------|
| <div></div> | <div></div> | <div></div> | <div></div>  |

Notes:

**ELC****PLANT  
SPECIES  
LIST****SITE:** 19 Firemen's Park**POLYGON:** 7**DATE:** 07/09/2014**SURVEYOR(S):** Joyce Sankey**LAYERS:** 1 = CANOPY > 10m 2 = SUBCANOPY 3 = UNDERSTOREY 4 = GROUND (GRD.) LAYER**ABUNDANCE CODES:** R = RARE O = OCCASIONAL A = ABUNDANT D = DOMINANT

| SPECIES CODE         | LAYER                    |                          |                          |                          | COLL.                    |
|----------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
|                      | 1                        | 2                        | 3                        | 4                        |                          |
| Acer negundo         | <input type="checkbox"/> | <input type="radio"/>    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Crataegus sp.        | <input type="checkbox"/> | <input type="radio"/>    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Fraxinus sp          | <input type="checkbox"/> | <input type="radio"/>    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Juglans cinerea      | <input type="checkbox"/> | R                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Juglan nigra         | O                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Malus sp             | <input type="checkbox"/> | <input type="radio"/>    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Morus alba           | <input type="checkbox"/> | <input type="radio"/>    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Populus deltoides    | A                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Robinia pseudoacacia | A                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Cornus racemosa      | <input type="checkbox"/> | <input type="checkbox"/> | D                        | <input type="checkbox"/> | <input type="checkbox"/> |
| Lonicera tatarica    | <input type="checkbox"/> | <input type="checkbox"/> | O                        | <input type="checkbox"/> | <input type="checkbox"/> |
|                      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Rhamnus cathartica   | <input type="checkbox"/> | D                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Rhus typhina         | <input type="checkbox"/> | A                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Rosa multiflora      | <input type="checkbox"/> | <input type="checkbox"/> | O                        | <input type="checkbox"/> | <input type="checkbox"/> |

| SPECIES CODE          | LAYER                    |                          |                          |                          | COLL.                    |
|-----------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
|                       | 1                        | 2                        | 3                        | 4                        |                          |
| Asclepias syriaca     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | O                        | <input type="checkbox"/> |
| Aster laevis          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | O                        | <input type="checkbox"/> |
| Centaurea sp          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | O                        | <input type="checkbox"/> |
| Chenopodium album     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | O                        | <input type="checkbox"/> |
| Circaea quadrisulcata | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | A                        | <input type="checkbox"/> |
| Cirsium sp            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | O                        | <input type="checkbox"/> |
|                       | <input type="checkbox"/> | <input type="checkbox"/> | O                        | <input type="checkbox"/> | <input type="checkbox"/> |
|                       | <input type="checkbox"/> | <input type="checkbox"/> | O                        | <input type="checkbox"/> | <input type="checkbox"/> |
|                       | <input type="checkbox"/> | <input type="checkbox"/> | O                        | <input type="checkbox"/> | <input type="checkbox"/> |
|                       | <input type="checkbox"/> | <input type="checkbox"/> | O                        | <input type="checkbox"/> | <input type="checkbox"/> |
|                       | <input type="checkbox"/> | <input type="checkbox"/> | O                        | <input type="checkbox"/> | <input type="checkbox"/> |
|                       | <input type="checkbox"/> | <input type="checkbox"/> | A                        | <input type="checkbox"/> | <input type="checkbox"/> |
|                       | <input type="checkbox"/> | <input type="checkbox"/> | A                        | <input type="checkbox"/> | <input type="checkbox"/> |
|                       | <input type="checkbox"/> | <input type="checkbox"/> | A                        | <input type="checkbox"/> | <input type="checkbox"/> |

|                         |                          |                          |   |                          |                          |
|-------------------------|--------------------------|--------------------------|---|--------------------------|--------------------------|
| Rubus occidentalis      | <input type="checkbox"/> | <input type="checkbox"/> | A | <input type="checkbox"/> | <input type="checkbox"/> |
| Parthenocissus sp       | <input type="checkbox"/> | <input type="checkbox"/> |   | O                        | <input type="checkbox"/> |
| Rhus radicans           | <input type="checkbox"/> | <input type="checkbox"/> |   | O                        | <input type="checkbox"/> |
| Vitis sp                | <input type="checkbox"/> | <input type="checkbox"/> |   | D                        | <input type="checkbox"/> |
| Achillea millefolium    | <input type="checkbox"/> | <input type="checkbox"/> |   | O                        | <input type="checkbox"/> |
| Agrimonia gryposepala   | <input type="checkbox"/> | <input type="checkbox"/> |   | O                        | <input type="checkbox"/> |
| Alliaria petiolata      | <input type="checkbox"/> | <input type="checkbox"/> |   | A                        | <input type="checkbox"/> |
| Ambrosia artemisiifolia | <input type="checkbox"/> | <input type="checkbox"/> |   | O                        | <input type="checkbox"/> |
| Arctium minus           | <input type="checkbox"/> | <input type="checkbox"/> |   | O                        | <input type="checkbox"/> |

|  |                          |                          |   |                          |                          |
|--|--------------------------|--------------------------|---|--------------------------|--------------------------|
|  | <input type="checkbox"/> | <input type="checkbox"/> | O | <input type="checkbox"/> | <input type="checkbox"/> |
|  | <input type="checkbox"/> | <input type="checkbox"/> | A | <input type="checkbox"/> | <input type="checkbox"/> |
|  | <input type="checkbox"/> | <input type="checkbox"/> | O | <input type="checkbox"/> | <input type="checkbox"/> |
|  | <input type="checkbox"/> | <input type="checkbox"/> | O | <input type="checkbox"/> | <input type="checkbox"/> |
|  | <input type="checkbox"/> | <input type="checkbox"/> | A | <input type="checkbox"/> | <input type="checkbox"/> |
|  | <input type="checkbox"/> | <input type="checkbox"/> | O | <input type="checkbox"/> | <input type="checkbox"/> |
|  | <input type="checkbox"/> | <input type="checkbox"/> | A | <input type="checkbox"/> | <input type="checkbox"/> |
|  | <input type="checkbox"/> | <input type="checkbox"/> | O | <input type="checkbox"/> | <input type="checkbox"/> |
|  | <input type="checkbox"/> | <input type="checkbox"/> | A | <input type="checkbox"/> | <input type="checkbox"/> |

Notes:

There are many non-native and some invasive species in this polygon

|                                    |                           |           |
|------------------------------------|---------------------------|-----------|
| <div>ELC</div> <div>WILDLIFE</div> | SITE: 19 Firemen's Park   |           |
|                                    | POLYGON: 7                |           |
|                                    | DATE: 07/09/2014          |           |
|                                    | SURVEYOR(S): Joyce Sankey |           |
|                                    | START TIME:               | END TIME: |

|             |               |       |                |
|-------------|---------------|-------|----------------|
| TEMP (°C):  | CLOUD (10th): | WIND: | PRECIPITATION: |
| CONDITIONS: |               |       |                |

POTENTIAL WILDLIFE HABITAT:

|                          |              |                          |             |
|--------------------------|--------------|--------------------------|-------------|
| <input type="checkbox"/> | VERNAL POOLS | <input type="checkbox"/> | SNAGS       |
| <input type="checkbox"/> | HIBERNACULA  | <input type="checkbox"/> | FALLEN LOGS |
| <input type="checkbox"/> |              | <input type="checkbox"/> |             |

SPECIES LIST:

| TY | SP. CODE | EV | NOTES                  | # |
|----|----------|----|------------------------|---|
| M  |          | OB | Chipmunk               |   |
| B  |          | OB | Catbird                |   |
| H  |          | OB | American toad          |   |
| L  |          | OB | mustard white          |   |
| L  |          | OB | silver spotted skipper |   |
|    |          |    |                        |   |
|    |          |    |                        |   |
|    |          |    |                        |   |
|    |          |    |                        |   |
|    |          |    |                        |   |
|    |          |    |                        |   |
|    |          |    |                        |   |
|    |          |    |                        |   |

| TY | SP. CODE | EV | NOTES | # |
|----|----------|----|-------|---|
|    |          |    |       |   |
|    |          |    |       |   |
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|                          |                      |                          |                      |                          |
|--------------------------|----------------------|--------------------------|----------------------|--------------------------|
| <input type="checkbox"/> | <input type="text"/> | <input type="checkbox"/> | <input type="text"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="text"/> | <input type="checkbox"/> | <input type="text"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="text"/> | <input type="checkbox"/> | <input type="text"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="text"/> | <input type="checkbox"/> | <input type="text"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="text"/> | <input type="checkbox"/> | <input type="text"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="text"/> | <input type="checkbox"/> | <input type="text"/> | <input type="checkbox"/> |

|                          |                      |                          |                      |                          |
|--------------------------|----------------------|--------------------------|----------------------|--------------------------|
| <input type="checkbox"/> | <input type="text"/> | <input type="checkbox"/> | <input type="text"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="text"/> | <input type="checkbox"/> | <input type="text"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="text"/> | <input type="checkbox"/> | <input type="text"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="text"/> | <input type="checkbox"/> | <input type="text"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="text"/> | <input type="checkbox"/> | <input type="text"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="text"/> | <input type="checkbox"/> | <input type="text"/> | <input type="checkbox"/> |

## FAUNAL TYPE CODES (TY):

B = BIRD   M = MAMMAL   H = HERPETOFAUNA   L = LEPIDOPTERA   F = FISH   O = OTHER

## EVIDENCE CODES (EV):

## BREEDING BIRD - POSSIBLE

SH = SUITABLE HABITAT

SM = SINGING MALE

## BREEDING BIRD - PROBABLE

T = TERRITORY

D = DISPLAY

P = PAIR

A = ANXIETY BEHAVIOUR

N = NEST BUILDING

V = VISITING NEST

## BREEDING BIRD - CONFIRMED

DD = DISTRACTION

NU = USED NEST

FY = FLEDGED YOUNG

NE = EGGS

NY = YOUNG

FS = FOOD/FAECAL SACK

AE = NEST ENTRY

## OTHER WILDLIFE EVIDENCE:

OB = OBSERVED

VO = VOCALIZATION

CA = CARCASS

DP = DISTINCTIVE PARTS

HO = HOUSE/DEN

FY = EGGS OR YOUNG

TK = TRACKS

FE = FEEDING EVIDENCE

SC = SCAT

SI = OTHER SIGNS (specify)

Notes:





ELC

MANAGEMENT /  
DISTURBANCE

SITE: 19 Firemen's Park

POLYGON: 7

DATE: 07/09/2014

SURVEYOR(S): Joyce Sankey

| DISTURBANCE / EXTENT    | 0                                     | 1   | 2                                  | 3  | SCORE ↑ |
|-------------------------|---------------------------------------|---|------------------------------------|--|---------|
| TIME SINCE LOGGING      | <input type="radio"/> >30 YRS         | <input type="radio"/> 15 - 30 YRS             | <input type="radio"/> 5 - 15 YRS   | <input type="radio"/> 0 - 5 YEARS          | 0       |
| INTENSITY OF LOGGING    | <input type="radio"/> NONE            | <input type="radio"/> FUEL WOOD               | <input type="radio"/> SELECTIVE    | <input type="radio"/> DIAMETER LIMIT       | 0       |
| EXTENT OF LOGGING       | <input type="radio"/> NONE            | <input type="radio"/> LOCAL                   | <input type="radio"/> WIDESPREAD   | <input type="radio"/> EXTENSIVE            |         |
| SUGAR BUSH OPERATIONS   | <input checked="" type="radio"/> NONE | <input type="radio"/> LIGHT                   | <input type="radio"/> MODERATE     | <input type="radio"/> HEAVY                | 0       |
| EXTENT OF OPERATIONS    | <input checked="" type="radio"/> NONE | <input type="radio"/> LOCAL                   | <input type="radio"/> WIDESPREAD   | <input type="radio"/> EXTENSIVE            |         |
| GAPS IN FOREST CANOPY   | <input checked="" type="radio"/> NONE | <input type="radio"/> SMALL                   | <input type="radio"/> INTERMEDIATE | <input type="radio"/> LARGE                |         |
| EXTENT OF GAPS          | <input checked="" type="radio"/> NONE | <input type="radio"/> LOCAL                   | <input type="radio"/> WIDESPREAD   | <input type="radio"/> EXTENSIVE            |         |
| LIVESTOCK (GRAZING)     | <input checked="" type="radio"/> NONE | <input type="radio"/> LIGHT                   | <input type="radio"/> MODERATE     | <input type="radio"/> HEAVY                |         |
| EXTENT OF LIVESTOCK     | <input checked="" type="radio"/> NONE | <input type="radio"/> LOCAL                   | <input type="radio"/> WIDESPREAD   | <input type="radio"/> EXTENSIVE            |         |
| ALIEN SPECIES           | <input type="radio"/> NONE            | <input type="radio"/> OCCASIONAL              | <input type="radio"/> ABUNDANT     | <input checked="" type="radio"/> DOMINANT  |         |
| EXTENT OF ALIEN SPECIES | <input type="radio"/> NONE            | <input type="radio"/> LOCAL                   | <input type="radio"/> WIDESPREAD   | <input checked="" type="radio"/> EXTENSIVE |         |
| PLANTING (PLANTATION)   | <input checked="" type="radio"/> NONE | <input type="radio"/> OCCASIONAL              | <input type="radio"/> ABUNDANT     | <input type="radio"/> DOMINANT             |         |
| EXTENT OF PLANTING      | <input checked="" type="radio"/> NONE | <input type="radio"/> LOCAL                   | <input type="radio"/> WIDESPREAD   | <input type="radio"/> EXTENSIVE            |         |
| TRACKS AND TRAILS       | <input type="radio"/> NONE            | <input checked="" type="radio"/> FAINT TRAILS | <input type="radio"/> WELL MARKED  | <input type="radio"/> TRACKS OR ROADS      |         |
| EXTENT OF TRACKS/TRAILS | <input type="radio"/> NONE            | <input checked="" type="radio"/> LOCAL        | <input type="radio"/> WIDESPREAD   | <input type="radio"/> EXTENSIVE            |         |
| DUMPING (RUBBISH)       | <input type="radio"/> NONE            | <input checked="" type="radio"/> LIGHT        | <input type="radio"/> MODERATE     | <input type="radio"/> HEAVY                |         |
| EXTENT OF DUMPING       | <input type="radio"/> NONE            | <input checked="" type="radio"/> LOCAL        | <input type="radio"/> WIDESPREAD   | <input type="radio"/> EXTENSIVE            |         |
| EARTH DISPLACEMENT      | <input checked="" type="radio"/> NONE | <input type="radio"/> LIGHT                   | <input type="radio"/> MODERATE     | <input type="radio"/> HEAVY                |         |
| EXTENT OF DISPLACEMENT  | <input checked="" type="radio"/> NONE | <input type="radio"/> LOCAL                   | <input type="radio"/> WIDESPREAD   | <input type="radio"/> EXTENSIVE            |         |
| RECREATIONAL USE        | <input type="radio"/> NONE            | <input checked="" type="radio"/> LIGHT        | <input type="radio"/> MODERATE     | <input type="radio"/> HEAVY                |         |
| EXTENT OF RECR. USE     | <input type="radio"/> NONE            | <input checked="" type="radio"/> LOCAL        | <input type="radio"/> WIDESPREAD   | <input type="radio"/> EXTENSIVE            |         |

|                              |                                       |   |                                  |                                 |              |
|------------------------------|---------------------------------------|---|----------------------------------|---------------------------------|--------------|
| NOISE                        | <input type="radio"/> NONE            | <input checked="" type="radio"/> SLIGHT | <input type="radio"/> MODERATE   | <input type="radio"/> INTENSE   | <div>1</div> |
| EXTENT OF NOISE              | <input type="radio"/> NONE            | <input checked="" type="radio"/> LOCAL  | <input type="radio"/> WIDESPREAD | <input type="radio"/> EXTENSIVE |              |
| DISEASE/DEATH OF TREES       | <input type="radio"/> NONE            | <input checked="" type="radio"/> LIGHT  | <input type="radio"/> MODERATE   | <input type="radio"/> HEAVY     | <div>1</div> |
| EXTENT OF DISEASE/DEATH      | <input type="radio"/> NONE            | <input checked="" type="radio"/> LOCAL  | <input type="radio"/> WIDESPREAD | <input type="radio"/> EXTENSIVE |              |
| WIND THROW (BLOW DOWN)       | <input checked="" type="radio"/> NONE | <input type="radio"/> LIGHT             | <input type="radio"/> MODERATE   | <input type="radio"/> HEAVY     | <div>0</div> |
| EXTENT OF WIND THROW         | <input checked="" type="radio"/> NONE | <input type="radio"/> LOCAL             | <input type="radio"/> WIDESPREAD | <input type="radio"/> EXTENSIVE |              |
| BROWSE (e.g. DEER)           | <input checked="" type="radio"/> NONE | <input type="radio"/> LIGHT             | <input type="radio"/> MODERATE   | <input type="radio"/> HEAVY     | <div>0</div> |
| EXTENT OF BROWSE             | <input checked="" type="radio"/> NONE | <input type="radio"/> LOCAL             | <input type="radio"/> WIDESPREAD | <input type="radio"/> EXTENSIVE |              |
| BEAVER ACTIVITY              | <input checked="" type="radio"/> NONE | <input type="radio"/> LIGHT             | <input type="radio"/> MODERATE   | <input type="radio"/> HEAVY     | <div>0</div> |
| EXTENT OF BEAVER ACTIVITY    | <input checked="" type="radio"/> NONE | <input type="radio"/> LOCAL             | <input type="radio"/> WIDESPREAD | <input type="radio"/> EXTENSIVE |              |
| FLOODING (pools & puddling)  | <input checked="" type="radio"/> NONE | <input type="radio"/> LIGHT             | <input type="radio"/> MODERATE   | <input type="radio"/> HEAVY     | <div>0</div> |
| EXTENT OF FLOODING           | <input checked="" type="radio"/> NONE | <input type="radio"/> LOCAL             | <input type="radio"/> WIDESPREAD | <input type="radio"/> EXTENSIVE |              |
| FIRE                         | <input checked="" type="radio"/> NONE | <input type="radio"/> LIGHT             | <input type="radio"/> MODERATE   | <input type="radio"/> HEAVY     | <div>0</div> |
| EXTENT OF FIRE               | <input checked="" type="radio"/> NONE | <input type="radio"/> LOCAL             | <input type="radio"/> WIDESPREAD | <input type="radio"/> EXTENSIVE |              |
| ICE DAMAGE                   | <input checked="" type="radio"/> NONE | <input type="radio"/> LIGHT             | <input type="radio"/> MODERATE   | <input type="radio"/> HEAVY     | <div>0</div> |
| EXTENT OF ICE DAMAGE         | <input checked="" type="radio"/> NONE | <input type="radio"/> LOCAL             | <input type="radio"/> WIDESPREAD | <input type="radio"/> EXTENSIVE |              |
| OTHER: <div></div>           | <input checked="" type="radio"/> NONE | <input type="radio"/> LIGHT             | <input type="radio"/> MODERATE   | <input type="radio"/> HEAVY     | <div>0</div> |
| EXTENT                       | <input checked="" type="radio"/> NONE | <input type="radio"/> LOCAL             | <input type="radio"/> WIDESPREAD | <input type="radio"/> EXTENSIVE |              |
| ↑ INTENSITY x EXTENT = SCORE |                                       |   |                                  |                                 |              |

Notes:

A few trails provide access through this area which has been allowed to naturalize. In most areas the underbrush is too thick to penetrate. As often occurs in a pioneer community, a large number of non-native species are present such as garlic mustard, honeysuckle and black locust