***Wildlife Habitat Features – Observation Recording Form***

**★ *=*** required information

Date Observed**★**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Observed by**★**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Feature Label**★**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Company: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Example label format: Location + Unique number + Species**

**e.g. "Strathcona TSA 035 GBHE"**

###### Geographic Location ★ – Georeferenced coordinates are mandatory and UTM coordinates are preferred.

|  |  |
| --- | --- |
| UTM Zone: | Latitude (decimal degrees): |
| UTM Easting: | Longitude (decimal degrees): |
| UTM Northing: | Will send a PDF or paper copy of a map with locations (check): 🞎 |

|  |  |
| --- | --- |
|  | Yes, No, or Unknown |
| Is this a new or previously known feature? | **★** |
| Is the feature in functioning condition? | **★** |
| Is there visible evidence of use? | **★** |
| Is it a naturally occurring feature? | **★** |

###### Feature Type & Species★ – circle the appropriate choice & enter the number of features at that location.

###### For a colony or connected burrow record the total number of nests or burrows at this site e.g. one site with 5 nests in a colony, record "5".

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Feature | Count | Feature | Count | Feature | Count |
| Badger Burrow |  | Grizzly Bear Den |  | Fisheries Sensitive Feature |  |
| Bat Hibernaculum |  | Bat Maternity Roost |  | Significant Mineral Lick |  |
| Wallow |  | Bald Eagle Nest |  | Flammulated Owl Nest |  |
| Great Blue Heron Nest |  | Lewis’s Woodpecker Nest |  | Osprey Nest |  |
| Western Screech-owl (macfarlanei ssp) Nest |  | White-headed woodpecker Nest |  | Williamson’s Sapsucker Nest |  |
| Unconfirmed Species Burrow |  | Unconfirmed Species Den |  | Unconfirmed Species Hibernaculum |  |
| Unconfirmed Species Maternity Roost |  | Unconfirmed Species Nest |  | Unconfirmed feature and species |  |

|  |  |
| --- | --- |
| Tree Species (if applicable) |  |
| Tree Diameter/DBH (cm) |  |
| Tree Height (m) |  |
| Tree Decay Class (see reverse) |  |
| Physical Description and Observation Notes |  |
| Other Comments |  |

|  |  |
| --- | --- |
| ***Decay Class Code*** | ***Decay Class Description*** |
| D1 | Deciduous: Live/healthy: no decay |
| D2 | Deciduous: Live with defects: dead or broken top, dead limbs, fungal conks. Dying tree |
| D3 | Deciduous: Dead: most limbs intact, some internal rot, top usually broken |
| D4 | Deciduous: Dead: most limbs gone, top broken, extensive heartrot |
| D5 | Deciduous: Dead: top 1/3 or more broken off, no branches, extensive heartrot |
| D6 | Deciduous: Dead, fallen: downed trees, coarse woody debris |
| E1 | Evergreen: live/healthy |
| E2 | Evergreen: live/diseased or damaged |
| E3 | Evergreen: dead/very hard wood with little external deterioration |
| E4 | Evergreen: dead/ hard wood with some external deterioration |
| E5 | Evergreen: dead/spongy wood with extensive external deterioration |
| E6 | Evergreen: dead/soft wood, trunk broken-off |
| E7 | Evergreen: dead/very soft wood, trunk broken-off |
| E8 | Evergreen: decayed stump |
| E9 | Evergreen: debris |