

|    | English Name                                 | Scientific Name                                                                 | Global Rank | Prov Rank | COSEWIC       | BC Status | Identified Wildlife | Provincial Wildlife Act | Category        | Forest District                                                                                                     | BGC                                                          |
|----|----------------------------------------------|---------------------------------------------------------------------------------|-------------|-----------|---------------|-----------|---------------------|-------------------------|-----------------|---------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| 1  | American Bittern                             | <i>Botaurus lentiginosus</i>                                                    | G4          | S3B       |               | Blue      |                     |                         | Birds           | DAB;DCC;DCH;DCK;DCO;DCS;DFN;DHW;DKA;DKL;DMH;DND;DOS;DPC;DPG;DQU;DRM;DSI;DSS_B;DVA                                   | BG;BWBS;CDF;CWH;ICH;IDF;PP;SBPS;SBS                          |
| 2  | Badger                                       | <i>Taxidea taxus</i>                                                            | G5          | S1        | E (May 2000)  | Red       | Y (May 2004)        |                         | Mammals         | DAB;DCC;DCH;DCS;DKA;DKL;DMH;DOS;DRM                                                                                 | BG;ESSF;ICH;IDF;IMA;MS;PP;SBPS                               |
| 3  | Bighorn Sheep                                | <i>Ovis canadensis</i>                                                          | G4          | S2S3      |               | Blue      | Y (Jun 2006)        |                         | Mammals         | DAB;DCC;DCH;DCO;DCS;DHW;DKA;DKL;DMH;DOS;DPC;DPG;DRM                                                                 | BAFA;BG;ESSF;ICH;IDF;IMA;MS;PP                               |
| 4  | Brewer's Sparrow, <i>breweri</i> subspecies  | <i>Spizella breweri breweri</i>                                                 | G5T4        | S2B       |               | Red       | Y (Jun 2006)        |                         | Birds           | DKA;DMH;DOS;DRM                                                                                                     | BG;IDF;PP                                                    |
| 5  | Caribou (southern population)                | <i>Rangifer tarandus</i> pop. 1                                                 | G5T2Q       | S1        | T (May 2000)  | Red       | Y (May 2004)        |                         | Mammals         | DAB;DCC;DCO;DHW;DKL;DMH;DOS;DPC;DPG;DQU;DRM                                                                         | BAFA;ESSF;ICH;IMA                                            |
| 6  | Douglas-fir / common juniper / clad lichens  | <i>Pseudotsuga menziesii</i> / <i>Juniperus communis</i> / <i>Cladonia</i> spp. | S2          |           |               | Red       | Y (Jun 2006)        |                         | Plant Community | DCC;DCH;DCS;DMH;DQU                                                                                                 | IDFxm/03                                                     |
| 7  | Fisher                                       | <i>Martes pennanti</i>                                                          | G5          | S2S3      |               | Blue      | Y (Jun 2006)        |                         | Mammals         | DAB;DCC;DCH;DCO;DCR;DCS;DFN;DHW;DJA;DKA;DKL;DKM;DMH;DMK;DNC;DND;DNI;DOS;DPC;DPG;DQU;DRM;DSC;DSQ;DSS_B;DSS_C;DVA     | BAFA;BWBS;CDF;CMA;CWH;ESSF;ICH;IDF;IMA;MH;MS;PP;SBPS;SBS;SWB |
| 8  | Flammulated Owl                              | <i>Otus flammeolus</i>                                                          | G4          | S3S4B     | SC (Nov 2001) | Blue      | Y (May 2004)        |                         | Birds           | DAB;DCC;DCS;DKA;DMH;DOS;DRM                                                                                         | BG;IDF;MS;PP                                                 |
| 9  | Fringed Myotis                               | <i>Myotis thysanodes</i>                                                        | G4G5        | S2S3      | DD (May 2004) | Blue      | Y (May 2004)        |                         | Mammals         | DAB;DCC;DCH;DCS;DKA;DKL;DMH;DOS                                                                                     | BG;ICH;IDF;PP                                                |
| 10 | Great Basin Spadefoot                        | <i>Spea intermontana</i>                                                        | G5          | S3        | T (Apr 2007)  | Blue      | Y (May 2004)        |                         | Amphibians      | DAB;DCS;DKA;DMH;DOS                                                                                                 | BG;IDF;MS;PP                                                 |
| 11 | Great Blue heron, <i>herodias</i> subspecies | <i>Ardea herodias herodias</i>                                                  | G5T5        | S3B,S4N   |               | Blue      | Y (Jun 2006)        |                         | Birds           | DAB;DCC;DCH;DCO;DCS;DHW;DKA;DKL;DMH;DOS;DPC;DPG;DQU;DRM;DVA                                                         | BG;ICH;IDF;MS;PP;SBPS;SBS                                    |
| 12 | Grizzly Bear                                 | <i>Ursus arctos</i>                                                             | G4          | S3        | SC (May 2002) | Blue      | Y (May 2004)        |                         | Mammals         | DAB;DCC;DCH;DCK;DCO;DCR;DCS;DFN;DHW;DJA;DKA;DKL;DKM;DMH;DMK;DNC;DND;DNI;DOS;DPC;DPG;DQU;DRM;DSC;DSQ;DSS_B;DSS_C;DVA | BAFA;BWBS;CMA;CWH;ESSF;ICH;IDF;IMA;MH;MS;SBPS;SBS;SWB        |

|    |                                                 |                                                                                   |       |         |                |        |              |  |                   |                                                                                                                     |                                                                                                                                                |
|----|-------------------------------------------------|-----------------------------------------------------------------------------------|-------|---------|----------------|--------|--------------|--|-------------------|---------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| 13 | Lewis's Woodpecker                              | <i>Melanerpes lewis</i>                                                           | G4    | S2B     | SC (Nov 2001)  | Red    | Y (May 2004) |  | Birds             | DAB;DCC;DCH;DCS;DKA;DKL;DMH;DOS;DRM                                                                                 | BG;ICH;IDF;PP                                                                                                                                  |
| 14 | Long-billed Curlew                              | <i>Numenius americanus</i>                                                        | G5    | S3B     | SC (Nov 2002)  | Blue   | Y (May 2004) |  | Birds             | DCC;DCH;DCS;DHW;DKA;DMH;DOS;DPG;DQU;DRM                                                                             | BG;ICH;IDF;PP;SBS                                                                                                                              |
| 15 | Prairie Falcon                                  | <i>Falco mexicanus</i>                                                            | G5    | S2B     | NAR (May 1996) | Red    | Y (Jun 2006) |  | Birds             | DCC;DCH;DCS;DKA;DMH;DOS                                                                                             | BG;ESSF;IDF;MS;PP                                                                                                                              |
| 16 | Rubber Boa                                      | <i>Charina bottae</i>                                                             | G5    | S4      | SC (May 2003)  | Yellow |              |  | Reptiles          | DCS, DKA, DHW, DMH, DOS                                                                                             | BGxh, BGxw, CWHxm, CWHdm, CWHmm, CWHwm, CWHvm, CWHds, CWHms, CWHws, ICHxw, ICHdw, ICHdk, ICHmk, ICHmw, ICHmm, IDFxh, IDfxw, IDfxm, IDfmw, PPxh |
| 17 | Sandhill Crane                                  | <i>Grus canadensis</i>                                                            | G5    | S3S4B   | NAR (May 1979) | Blue   | Y (Jun 2006) |  | Birds             | DCC;DCH;DCK;DCO;DCS;DFN;DHW;DJA;DKA;DMH;DMK;DNC;DND;DNI;DOS;DPC;DPG;DQC;DQU;DRM;DVA                                 | BWBS;CWH;ESSF;ICH;IDF;MS;PP;SBPS;SBS                                                                                                           |
| 18 | Sharp-tailed Grouse, columbianus subspecies     | <i>Tympanuchus phasianellus columbianus</i>                                       | G4T3  | S2S3    |                | Blue   | Y (Jun 2006) |  | Birds             | DAB;DCC;DCH;DCS;DKA;DMH;DND;DOS;DPG;DQU;DRM;DVA                                                                     | BG;IDF;MS;PP;SBPS;SBS                                                                                                                          |
| 19 | Short-eared Owl                                 | <i>Asio flammeus</i>                                                              | G5    | S3B,S2N | SC (May 1994)  | Blue   | Y (May 2004) |  | Birds             | DAB;DCC;DCH;DCK;DCO;DCR;DFN;DKA;DKL;DMH;DMK;DNI;DOS;DPC;DPG;DQU;DRM;DSI;DSS_B;DSS_C                                 | BG;BWBS;CDF;CWH;ICH;IDF;PP;SBPS;SBS;SWB                                                                                                        |
| 20 | Spotted Bat                                     | <i>Euderma maculatum</i>                                                          | G4    | S3S4    | SC (May 2004)  | Blue   | Y (May 2004) |  | Mammals           | DCC;DCH;DCS;DKA;DMH;DOS                                                                                             | BG;IDF;PP                                                                                                                                      |
| 21 | Vasey's big sagebrush / pinegrass               | <i>Artemisia tridentata</i> var. <i>vaseyana</i> / <i>Calamagrostis rubescens</i> | S1    |         |                | Red    | Y (Jun 2006) |  | Plant Community   | DCC;DCS;DKA;DMH;DOS                                                                                                 | ESSFxc/04;MSxk/04                                                                                                                              |
| 22 | water birch / roses                             | <i>Betula occidentalis</i> / <i>Rosa</i> spp.                                     | S1    |         |                | Red    | Y (Jun 2006) |  | Plant Community   | DHW;DKA;DMH;DOS                                                                                                     | BGxh1/00;BGxh1/FI07;ESSFdc3/FI07                                                                                                               |
| 23 | Western Small-footed Myotis                     | <i>Myotis ciliolabrum</i>                                                         | G5    | S2S3    |                | Blue   |              |  | Mammals           | DCC;DCH;DCK;DCS;DKA;DMH;DOS                                                                                         | BG;IDF;PP                                                                                                                                      |
| 24 | White Sturgeon (Middle Fraser River Population) | <i>Acipenser transmontanus</i> pop. 6                                             | G4T1Q | S1      | E (Nov 2003)   | Red    |              |  | Ray-finned Fishes | DCC;DCS;DKA;DMH;DPG;DQU                                                                                             | BG;IDF;PP;SBS                                                                                                                                  |
| 25 | Wolverine, <i>luscus</i> subspecies             | <i>Gulo gulo luscus</i>                                                           | G4T4  | S3      | SC (May 2003)  | Blue   | Y (May 2004) |  | Mammals           | DAB;DCC;DCH;DCK;DCO;DCR;DCS;DFN;DHW;DJA;DKA;DKL;DKM;DMH;DMK;DNC;DND;DNI;DOS;DPC;DPG;DQU;DRM;DSC;DSQ;DSS_B;DSS_C;DVA | BAFA;BWBS;CMA;CWH;ESSF;ICH;IDF;IMA;MH;MS;SBPS;SBS;SWB                                                                                          |

**Search Criteria: Species Group: Plants, Animals & Ecological Communities**

COSEWIC Status:Endangered OR Threatened OR Special Concern

AND Designated Identified Wildlife Status

AND Species identified in Merritt and Lillooet SFMPs

Forest District:100-Mile House Forest District ( Restricted to Red, Blue, and Identified Wildlife listed species )

BGC Zone:BG\*, BWBS\*, CDF\*, CWH\*, ESSF\*, ICH\*, IDF\*, MH\*, MS\*, PP\*, SBPS\*, SBS\*, SWB\*

| Habitat Type                                         | GENUS Code | Notes                                                                                                                                                                                                                                   |
|------------------------------------------------------|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ESTUARINE;PALUSTRINE                                 | AMBI       | Not designated under COSEWIC or as Identified Wildlife but included in Lillooet SFMP species list.                                                                                                                                      |
| TERRESTRIAL                                          | BADG       |                                                                                                                                                                                                                                         |
| PALUSTRINE;TERRESTRIAL                               | BISH       |                                                                                                                                                                                                                                         |
| TERRESTRIAL                                          | BRSP       | No nests known in 100-Mile House FD (Roger Packham, MOE).                                                                                                                                                                               |
| TERRESTRIAL                                          | CARI       |                                                                                                                                                                                                                                         |
|                                                      | DOUC       | Occurs at lower elevations of the Chilcotin and Fraser river valleys from south of Alexandria west of Alexis Creek, in the valley bottoms of the Chilcotin and Chilanko rivers. Include because it is designated as identified wildlife |
| PALUSTRINE;TERRESTRIAL                               | FISH       |                                                                                                                                                                                                                                         |
| TERRESTRIAL                                          | FLOW       |                                                                                                                                                                                                                                         |
| PALUSTRINE;SUBTERRANEAN;TERRESTRIAL                  | FRMY       | All known locations fall outside of the Kamloops TSO.                                                                                                                                                                                   |
| PALUSTRINE;RIVERINE;TERRESTRIAL                      | GBSP       |                                                                                                                                                                                                                                         |
| ESTUARINE;LACUSTRINE;PALUSTRINE;RIVERINE;TERRESTRIAL | GBHE       |                                                                                                                                                                                                                                         |
| PALUSTRINE;RIVERINE;TERRESTRIAL                      | GRIZ       |                                                                                                                                                                                                                                         |

|                                            |      |                                                                                                    |
|--------------------------------------------|------|----------------------------------------------------------------------------------------------------|
| PALUSTRINE;TERRESTRIAL                     | LEWO |                                                                                                    |
| ESTUARINE;PALUSTRINE;TERRESTRIAL           | LBCU |                                                                                                    |
| TERRESTRIAL                                | PRFA |                                                                                                    |
|                                            | RUBO | Included in Merritt SFMP species list                                                              |
| LACUSTRINE;PALUSTRINE;RIVERINE;TERRESTRIAL | SACR |                                                                                                    |
| PALUSTRINE;TERRESTRIAL                     | STGR |                                                                                                    |
| ESTUARINE;PALUSTRINE;TERRESTRIAL           | SEOW |                                                                                                    |
| PALUSTRINE;SUBTERRANEAN;TERRESTRIAL        | SPBA |                                                                                                    |
|                                            | VASC |                                                                                                    |
|                                            | BIRC | No known locations in Kamloops TSO.                                                                |
| PALUSTRINE;SUBTERRANEAN;TERRESTRIAL        | WSFM | Not designated under COSEWIC or as Identified Wildlife but included in Lillooet SFMP species list. |
| ESTUARINE;LACUSTRINE;MARINE;RIVERINE       | WHST |                                                                                                    |
| TERRESTRIAL                                | WOLV |                                                                                                    |