

## Appendix D

### Threatened and Endangered Species List

| <u>Major Group</u>  | <u>Scientific Name</u>                                 | <u>Common Name</u>           | <u>State</u>  | <u>Federal</u> | <u>EO</u>       |
|---------------------|--------------------------------------------------------|------------------------------|---------------|----------------|-----------------|
|                     |                                                        |                              | <u>Status</u> | <u>Status</u>  | <u>Location</u> |
| Invertebrate Animal | <i>Alasmidonta raveneliana</i>                         | Appalachian Elktoe           | E             | E              | Quad            |
| Invertebrate Animal | <i>Alasmidonta viridis</i>                             | Slippershell Mussel          | E             | None           | Quad            |
| Invertebrate Animal | <i>Cambarus reburus</i>                                | French Broad River Crayfish  | SR            | FSC            | Quad            |
| Invertebrate Animal | <i>Euphydryas phaeton</i>                              | Baltimore Checkerspot        | SR            | None           | Quad            |
| Invertebrate Animal | <i>Lasmigona holstonia</i>                             | Tennessee Heelsplitter       | E             | FSC            | Quad            |
| Invertebrate Animal | <i>Macdunnoa brunnea</i>                               | A Mayfly                     | SR            | None           | Quad            |
| Invertebrate Animal | <i>Matrioptila jeanae</i>                              | A Caddisfly                  | SR            | None           | Quad            |
| Invertebrate Animal | <i>Strophitus undulatus</i>                            | Creeper                      | T             | None           | Quad            |
| Nonvascular Plant   | <i>Plagiomnium rostratum</i>                           | Long-beaked Thread Moss      | SR-P          | None           | Quad            |
| Vascular Plant      | <i>Carex buxbaumii</i>                                 | Brown Bog Sedge              | SR-P          | None           | Quad            |
| Vascular Plant      | <i>Carex utriculata</i>                                | Beaked Sedge                 | SR-P          | None           | Quad            |
| Vascular Plant      | <i>Dendrolycopodium dendroideum</i>                    | Prickly Ground-pine          | SR-P          | None           | Quad            |
| Vascular Plant      | <i>Glyceria laxa</i>                                   | Lax Mannagrass               | SR-P          | None           | Quad            |
| Vascular Plant      | <i>Helianthus occidentalis</i> var. <i>dowellianus</i> | Naked-stem Sunflower         | SR-P          | None           | 2-mile          |
| Vascular Plant      | <i>Hexastylis rhombiformis</i>                         | French Broad Heartleaf       | T             | FSC            | Both            |
| Vascular Plant      | <i>Lysimachia fraseri</i>                              | Fraser's Loosestrife         | T             | FSC            | 2-mile          |
| Vascular Plant      | <i>Sagittaria fasciculata</i>                          | Bunched Arrowhead            | E             | E              | Quad            |
| Vascular Plant      | <i>Sarracenia jonesii</i>                              | Mountain Sweet Pitcher Plant | E-SC          | E              | Quad            |
| Vascular Plant      | <i>Sceptridium jenmanii</i>                            | Alabama Grape-fern           | SR-P          | None           | Quad            |
| Vascular Plant      | <i>Thermopsis mollis</i>                               | Appalachian Golden-banner    | SR-P          | None           | Quad            |
| Vertebrate Animal   | <i>Ambystoma talpoideum</i>                            | Mole Salamander              | SC            | None           | Both            |
| Vertebrate Animal   | <i>Apalone spinifera spinifera</i>                     | Eastern Spiny Softshell      | SC            | None           | Both            |

|                      |                                     |                             |    |        |        |
|----------------------|-------------------------------------|-----------------------------|----|--------|--------|
| Vertebrate<br>Animal | <i>Crotalus horridus</i>            | Timber Rattlesnake          | SC | None   | 2-mile |
| Vertebrate<br>Animal | <i>Cryptobranchus alleganiensis</i> | Hellbender                  | SC | FSC    | Quad   |
| Vertebrate<br>Animal | <i>Dendroica cerulea</i>            | Cerulean Warbler            | SC | FSC    | Both   |
| Vertebrate<br>Animal | <i>Erimystax insignis eristigma</i> | Southern Blotched Chub      | SR | FSC    | Both   |
| Vertebrate<br>Animal | <i>Etheostoma jessiae</i>           | Blueside Darter             | SC | None   | Quad   |
| Vertebrate<br>Animal | <i>Eumeces anthracinus</i>          | Coal Skink                  | SR | None   | 2-mile |
| Vertebrate<br>Animal | <i>Glyptemys muhlenbergii</i>       | Bog Turtle                  | T  | T(S/A) | Both   |
| Vertebrate<br>Animal | <i>Hemidactylium scutatum</i>       | Four-toed Salamander        | SC | None   | Both   |
| Vertebrate<br>Animal | <i>Lampetra appendix</i>            | American Brook Lamprey      | T  | None   | Quad   |
| Vertebrate<br>Animal | <i>Myotis grisescens</i>            | Gray Myotis                 | E  | E      | Quad   |
| Vertebrate<br>Animal | <i>Myotis leibii</i>                | Eastern Small-footed Myotis | SC | FSC    | Both   |
| Vertebrate<br>Animal | <i>Necturus maculosus</i>           | Common Mudpuppy             | SC | None   | Quad   |
| Vertebrate<br>Animal | <i>Percina williamsi</i>            | Sickle Darter               | SC | FSC    | Both   |
| Vertebrate<br>Animal | <i>Plethodon ventralis</i>          | Southern Zigzag Salamander  | SC | None   | Quad   |
| Vertebrate<br>Animal | <i>Polyodon spathula</i>            | Paddlefish                  | E  | FSC    | Both   |
| Vertebrate<br>Animal | <i>Vireo gilvus</i>                 | Warbling Vireo              | SR | None   | Both   |

**Definition of Federal and State Status Codes:**

**E** = endangered.

**FSC** = federal species of concern.

**P** = peripheral.

**SC** = special concern.

**SR** = significantly rare.

**T** = threatened.

**T(S/A)** = threatened due to similarity of appearance.