**APPENDIX 3: FIELD RESEARCH**

**ASU IACUC Approved Standard Institutional Guidelines (SIGs) can be found at** [researchcompliance.asu.edu/animals/animals-procedures-library-and-guidelines/](https://researchcompliance.asu.edu/animals/animals-procedures-library-and-guidelines/)

**I. General Information**

1. Species
2. Common name(s):
3. Scientific name(s):
4. Where will the field work be conducted?
5. What permits, if any, are required, and have they been acquired yet?

*[NOTE: it is the responsibility of the PI to (1) identify all permits and licenses that are required to conduct the proposed work, (2) have those documents issued prior to beginning the work, (3) abide by all limitations and restrictions outlined in those documents, and (4) renew the documents as needed throughout the course of the work]*

**II. Capture**

1. Describe capture methods.
2. Is there a chance of incidental capture of non-target individuals (same or different species)?

No. Proceed to item II.C.

Yes.

1. List the most likely animals to be incidentally captured and estimate their numbers.
2. What is done to minimize incidental capture?
3. What will be done with incidentally captured individuals?
4. How will you monitor pain/distress of captured animals, and how will signs of pain or distress be dealt with?
5. What is the expected mortality rate for both target and incidental captures?
6. **Holding**
7. Will animals be held in captivity beyond processing at the site of capture?

No. Proceed to item IV.

Yes.

1. What is the maximum duration of housing?

1. Will animals be housed at a location not on the ASU campuses?

No. Proceed to item IV.

Yes.

1. Describe the housing (e.g., location, enclosure, temperature).

1. Describe the care (e.g., food provisioning, water provisioning, enclosure cleaning).

1. **Transport**
2. Will animals be transported away from the field site where collected?

No. Proceed to item V.

Yes.

1. To where will the animals be transported, and what is the maximum duration of transport?

1. **Animal Disposition**
2. Will animals be released back into nature?

No. Proceed to item V.B.

Yes.  *[NOTE: release must be at the site of capture unless experimentally justified here]*

What criteria are used to determine whether animals will be released?

B. How will any carcasses in the field (as a result of intended euthanasia or unexpected mortality) be disposed of?

1. **Safety**

*[NOTE: a copy of the ASU “Safety Guidelines for Field Researchers” is available at* [*https://www.asu.edu/ehs/documents/field-researchers-manual.pdf*](https://www.asu.edu/ehs/documents/field-researchers-manual.pdf)*]*

1. Describe the training to inform field workers of risks (e.g., zoonotic, environmental, physical).

1. Describe any safety precautions (e.g., vaccinations, protective equipment, cell phones, working in teams) used during the field work.