

Clemson University
Institutional Animal Care and Use Committee (IACUC)

Policy Number: 2.5

Policy Title: Approved Numbers for Faunal Surveys and Breeding Colonies

Section 1: Purpose

Accurately predicting the number of animals used on Animal Use Protocols (AUPs) involving wildlife surveys and breeding colonies of fish and amphibians can be difficult. Surveys of wildlife and community measures, by their very nature, require thorough sampling in order for the science to be rigorous, but are unpredictable. Most fish and amphibians have high reproductive potentials so Principal Investigators (PIs) can only estimate how many animals each reproductive season or cycle will produce. This policy provides guidance on requesting animal numbers in AUP submissions and the reporting of actual numbers in annual reviews.

Section 2: Scope

This policy applies to wildlife surveys and fish or amphibian breeding colonies.

Section 3: Policy

PIs should provide estimates of the numbers of animals to be used based on experience or other reliable sources of information. Numbers requested will be assumed to be reasonable estimates.

The actual number of animals used or bred should be submitted on the protocol annual review. The Chair and the Attending Veterinarian will evaluate the included written report and determine if an amendment to request additional animals on the protocol is needed.