

WILDLIFE SPECIES REPORTING GUIDELINES

Surveys for wildlife are most likely warranted, whether you are conducting surveys for baseline data for a safe harbor program, applying for a farm bill cost-share program, wanting to construct a single-family home or are planning a 14,000-acre town. Because there are multiple ways to organize a wildlife report or listed species report, since there are multiple applications for the information, consistency may be lacking from one project to another. Therefore, the following outline provides a guide of the basic components of a wildlife or listed species report.

INTRODUCTION

- Provide a description of the vicinity, conservation lands, wildlife corridors, natural resource features, and general location.
- Include a brief narrative paragraph on how the project site fits into a regional perspective.
- Provide a short narrative on the value and benefit to wildlife from the property location.
- Include the future land use activities and objectives for the property.
- Include an aerial map of the property in relation to surrounding land uses and water resources.

METHODOLOGY

- Provide a short narrative and cite the methodologies used for wildlife and species specific surveys, as well as any variations from the methodologies.
- Provide a table of survey schedule in relation to FNAI and FWAP habitats.
- Include a narrative on the qualifications and documented experience of all wildlife biologists conducting the surveys.
- Include aerial maps of transect locations, observation points and radii locations, proposed impact locations, and conservation locations.

RESULTS AND DISCUSSION

- Provide a narrative of the results of findings and future survey reconnaissance efforts. The discussion should include sampling dates and times, weather conditions, and any other factors that may have influenced the results of the sampling effort.
- Provide a table of species occurrence and potential occurrence per habitat type and discuss what habitat factors influence or contribute to the occurrence of the species on the site. The survey and sampling information should be used to discuss the perceived home range, distribution and population of the species.
- Provide a map (minimum 1"=400') the location of all pedestrian transects, observation points, trap grids, herp arrays, or other sampling plots and locations of all observed individuals or colonies with appropriate legends.

- Provide a narrative regarding what measures will be employed to minimize impact on both wildlife and associated habitats.
- Provide a narrative on the benefits the project design will provide in terms of conservation for wildlife and associated habitats.
- Provide the data in a format that will facilitate uploading the information to FNAI's Element Occurrence Database and FWC's Wildobs database.