GOVERNMENT OF BERMUDA

Ministry of Public Works

Department of Conservation Services

Protected Species License Application

For Scientific Research Activities

To fulfill our mandate to manage and conserve Bermuda’s protected species, each application is evaluated to ensure that the work will benefit the recovery or management of listed species. Licenses are issued to individuals that allow certain activities to take place on listed species that would otherwise be prohibited or restricted by the Bermuda Protected Species Act 2003. Anyone conducting prohibited activities without a valid Department of Conservation Services protected species license or authorization may be subject to the penalties as provided under the 2003 Act. Licenses will be issued for a twelve (12) month period and may be renewed annually. Refer to the Protected Species Order 2012 (see www.bermudalaws.bm) for the full list of protected species in Bermuda.

Enter the information directly in each box and please be as specific as possible when following the instructions in the application form. After completing the form, submit it as an email attachment to Dr Mark Outerbridge, Wildlife Ecologist, at mouterbridge@gov.bm. In addition, send the final page with your signature via pdf, fax or post to the Department of Conservation Services (see contact information on bottom of page).

Please allow at least four (4) weeks for the approval process.

**Applicant Details\***

Name: Click here to enter text.

Institution or Organization: Click here to enter text.

Address (line 1): Click here to enter text.

Address (line 2): Click here to enter text.

Address (line 3): Click here to enter text.

City/State/Postcode: Click here to enter text.

Country: Click here to enter text.

Phone/Extension: Click here to enter text.

E-mail: Click here to enter text.

\*Please attach/send your curriculum vitae (CV) as a separate document.

**Collaborators**

Please list the names, relevant qualifications and contact details for any other individuals who will be collaborating in this project. Briefly describe their role in the project.

Click here to enter text.

**Project Title**

Describe the project as concisely and descriptively as possible.

Click here to enter text.

**License Status**

New or Renewal: Click here to enter text.

**Project Schedule**

Describe the overall project schedule along with the requested permit dates.

Click here to enter text.

Requested license start date (DD/MM/YYYY): Click here to enter text.

Requested license end date (DD/MM/YYYY): Click here to enter text.

**Sampling Season/Fieldwork Dates**

Describe the annual sampling season(s) including the months of the year and frequency of fieldwork/sampling (e.g., how many times per year and how frequently will you sample?) If your research is a continuation of previously authorized research, enter information here about when the research began and when you expect it to end.

Click here to enter text.

**Project Information**

*Summary*

Please provide a summary of the proposed research (2-3 sentences). Be sure to include the scientific and common names of the species you intend on studying.

Click here to enter text.

*Abstract*

Include a summary of the objectives, methods, and project significance (approximately 250 words).

Click here to enter text.

*Purpose of the Research*

Include a description of the issue to be investigated, its importance and relevance to the targeted species. Describe how your proposed work is different from, or builds, upon past research activities.

Click here to enter text.

*Project Objectives*

Include the specific hypothesis being tested. How will your activities enhance the survival or recovery of the species in the wild? How will the proposed work fit within the framework of an existing recovery/management plan for the species in Bermuda? (Note: visit www.conservation.bm/publications/species-recovery-plans to access these plans).

Click here to enter text.

**Project Methods**

This section should clearly describe the methods you will use, the number of animals/plants you will take, and the locations in which you will take them. This section should provide the reader with a clear picture of what will systematically happen during a typical day/field season of research or enhancement activities. Please make sure your methods are detailed enough for us to evaluate potential effects and include background information discussing relevant published literature on the subject of your proposal.

*Proposed Location(s)*

Name the specific geographic location(s) where the take activities will occur and include the GPS coordinates.

Click here to enter text.

*Procedures*

Explain the methods and protocols to be employed in the field. Include descriptions and diagrams of any instrumentation or equipment to be used and deployment duration. Include activity frequency (e.g., daily, monthly) as appropriate.

Click here to enter text.

*Collections*

Describe the type, size, and quantity of specimens or materials to be collected, sampled, or captured. Include collection methods and justify your sample size (e.g. include a power analysis or another sample size estimation). If you are aware that specimens of the proposed types already exist in a repository, explain why additional collecting is necessary.If applicable, give the numbers and kinds of non-target species that may be taken incidentally.

Click here to enter text.

**Lethal Take**

Provide an explanation of why a non-lethal method is not feasible or why lethal take is unavoidable. Write N/A in the text box if you do notexpect to kill or seriously injure any animals or plants.

Click here to enter text.

**Measures to Minimize Intended Effects**

For each activity, what measures will you take to minimize impacts to wildlife? Provide information for both target and non-target species. If the proposed activities may cause stress, discomfort, pain, suffering, injury, or mortality, you must explain why there are no feasible alternative methods to obtain the desired data.

Click here to enter text.

**Disposition of Specimens/Samples**

Provide a description of the proposed disposition of any collected specimens/samples remaining after the research is complete (e.g. deposited in the Bermuda Natural History Museum, desire to export off-island, etc.)

Click here to enter text.

**Public Availability of Product/Publications**

Describe the expected publications or reports and any data to be generated as part of this project. How will they be made available to the public? What efforts will you make to collaborate or coordinate research with others in your study area?

Click here to enter text.

**Conditions:**

1. This application, and any accompanying documents, will be sent to the relevant Bermuda Government officers for comment. You may be asked to modify your research plans based on these comments.
2. You as the license holder are responsible for the actions of any person designated to undertake research or collect specimens/samples on your behalf.
3. Specimens/samples collected under this license may not be used for any other purposes beyond the scope of the proposed study without the explicit sanction of the Department of Conservation Services.
4. All relevant permits should be obtained before you export any specimens/samples out of Bermuda.
5. Export permits should be requested at least two (2) weeks before your departure from Bermuda.
6. If a CITES permit is required, you should be aware that specimens/samples must be inspected no earlier than one day before export to ensure compliance with CITES regulations. You will need to contact the Bermuda Government Veterinarian Officer, Dr Jonathan Nisbet, at 239-2316 or jwnisbet@gov.bm to arrange a suitable time.
7. A copy of any reports and publications resulting from activities conducted under this license should be forwarded to the Department of Conservation Services.
8. Annual licenses will not be re-issued unless a satisfactory research progress report has been submitted to the Department of Conservation Services.

I declare that the information on this form (and all other documents relating to the above project) is correct to the best of my knowledge. Furthermore, I have read and understood the license conditions included with this application.

Signature of Applicant: Date: