



DEPARTMENT OF THE ARMY
FORT WORTH DISTRICT, CORPS OF ENGINEERS
P. O. BOX 17300
FORT WORTH, TEXAS 76102-0300

2 July 2013

**REQUEST FOR STATEMENTS OF INTEREST
NUMBER W9126G-13-2-SOI-0055
PROJECT TO BE INITIATED IN 2013**

Project Title: Island Night Lizard (*Xantusia riversiana*) Trap Maintenance, Habitat Evaluation, and Status Surveys at Naval Auxiliary Landing Field San Clemente Island, California

Responses to this Request for Statements of Interest will be used to identify potential investigators for a project to be funded by U.S. Navy which provides professional and technical support for its Endangered Species Management and Monitoring Programs in order to facilitate successful compliance with ESA. Approximately \$30,000.00 is expected to be available to support this project for 2013-2014.

Background: San Clemente Island (SCI) supports a large number of endemic organisms. Some of these are listed or are being considered for listing as federally endangered or threatened species by the United States Fish and Wildlife Service (USFWS), included within the listed species is the federally threatened Island Night Lizard (*Xantusia riversiana*). The SCI night lizard population is one of three total populations (the other two are on Santa Barbara and San Nicolas Islands). Biological Opinion FWS-LA-09B0027-09F0040 requires continued population monitoring and habitat evaluations at 3-year intervals. This study shall provide for the required annual updates on the habitat condition, the population, and the reproductive success of the island night lizard on SCI. This project implements, in part, the Navy's responsibilities pursuant to the Endangered Species Act (16 USC 1531 et seq.) and the Sikes Act Improvement Act (16 USC 670 et seq.).

Brief Description of Anticipated Work: The objectives of this project are to cooperatively work with the Navy to conduct pitfall trap maintenance and island night lizard habitat evaluation in calendar years 2013 and 2014, and annual population surveys in 2013. Pit fall trap arrays have already been established on SCI and will be utilized for this project. The Cooperator shall inspect and perform preventative maintenance on all accessible existing pitfall traps in 2013 and 2014. The Cooperator shall evaluate the general health of the ecosystem on SCI as related to support of healthy lizard populations through photo plots and qualitative assessment of the habitat surrounding the pit fall arrays (and elsewhere as feasible) in 2013 and 2014. The Cooperator shall conduct population status surveys of the island night lizard at SCI through the use of established pit fall arrays and rock turn surveys in 2013. Lizards captured should be assessed for condition and measured using standardized methods (e.g., snout-vent length, body mass, sex determination, and gestation determination). All captured lizards shall be released at the location of capture. Lizards may be permanently marked for mark-recapture population analysis. Required deliverables include a Draft and Final Work and Quality Control Plan, a Draft and Final Safety/Accident and Hazard Prevention Plan, Progress Reports (quarterly), and Draft and

Final Annual Reports. GIS data, raw data, site maps, and photographs shall be submitted with the Annual Reports.

Period of Performance: The period of performance will be for a total of 24 months beginning on date of award.

Materials Requested for Statement of Interest/Qualifications: Please provide the following via e-mail attachment to: jack.e.mobley@usace.army.mil (Maximum length: 2 pages, single-spaced 12 pt. font).

1. Name, Organization and Contact Information
2. Brief Statement of Qualifications (including):
 - a. Biographical Sketch,
 - b. Relevant past projects and clients with brief descriptions of these projects,
 - c. Staff, faculty or students available to work on this project and their areas of expertise,
 - d. Any brief description of capabilities to successfully complete the project you may wish to add (e.g., permits, equipment, laboratory facilities, field facilities, etc.).

Note: A full study proposal and proposed budget are NOT requested at this time.

Review of Statements Received: Based on a review of the Statements of Interest received, an investigator or investigators will be invited to prepare a full study proposal. Statements will be evaluated based on the investigator's specific experience and capabilities in areas related to the study requirements.

Please send responses or direct questions to:

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Timeline for Review of Statements of Interest: Review of Statements of Interest will begin **22 Aug 13**. This Request for Statements of Interest will remain open until a team is selected.