

QUARTERLY PROGRESS REPORT

Quarter: (circle one) 20__ 1st 2018 2nd 20__ 3rd 20__ 4th

Grant Program, Number and Title: Strategic Implementation of Regional Conservation Priorities for Freshwater Turtles at Risk in the Northeast: RCN Opportunity, Initiative 3. Road Mortality Hotspot Identification, Targeted Road Mitigation Assessment, & Best Management Practices. RCN 17-01 GSA 00033

Contractor: Clarkson University

Project Leader: Tom Langen

Abstract: The purpose of this project is to reduce turtle road mortality through improved mortality "hotspot" identification and mitigation strategies, advancing the goals of the Regional Conservation Priorities for Freshwater Turtles at Risk in the Northeast (Initiative 3), which include: (a) Improving our overall approach to identifying turtle road mortality concentrations, (b) Designing effective mitigation strategies and (c) Assessing the mitigation. The project contract was only finalized and signed this month. Accomplishments to date was a phone meeting with the state agency partner team to discuss the objectives, outcomes, strategies and expectations for this project. Further discussions will occur at the upcoming NEPARC meeting. Next quarter objectives include a survey and follow-up calls with partner agencies on past and current agency and partners' projects related to turtles and roads. I will also begin the review of current hotspot identification methods for turtles, and current practices in monitoring turtle road encounters. The project is funded through 2022.

Were planned goals/objectives achieved last quarter? NA

Progress Achieved: Accomplishments to date was a phone meeting with the state agency partner team to discuss the objectives, outcomes, strategies and expectations for this project.

Difficulties Encountered in Meeting Goals and Objectives: NA

Activities Anticipated Next Quarter: Next quarter activities include a survey and follow-up calls with partner agencies on past and current agency and partners' projects related to turtles and roads. I will also begin the review of current hotspot identification methods for turtles, and current practices in monitoring turtle road encounters.

Expected End Date: 31 December 2022

Costs:

Total life to date expenses (include this quarter): 0

Total Approved Budgeted Funds: \$10,000

Are you within the approved budget plan and categories? Yes

The foregoing information is accurate as of the date set forth below.

CLARKSON UNIVERSITY

By: Tom Langen

Name: Tom Langen

Title: Professor, Dept. of Biology, Clarkson University

Date: 27 June 2018