## 2022 PROGRESS REPORT

Quarter: (circle one) 2022 1<sup>st</sup> 2022 2<sup>nd</sup> 2022 3<sup>rd</sup> 2022 4<sup>th</sup>

Grant Program, Number and Title: RCN GSA 00201, nocturnal moth surveying, specimen ID and data management

Organization:

Project Leader: Elizabeth Crisfield

<u>Abstract</u>: Please provide a short (1-2 paragraphs) abstract that addresses EACH of the following: the objectives of your project, accomplishments to date, future plans and timelines with an estimate for when the project will be completed.

Were planned goals/objectives achieved last quarter?

Surveys were conducted monthly at all sites, and specimens were catalogued, identified, and prepared. The project leader was sent complete databases of all specimens collected at all sites. The majority of voucher specimens have been pinned and prepared for shipment.

<u>Progress Achieved</u>: (For each Goal/Objective, list Planned and Actual Accomplishments)

Surveys have been completed at all sites covered by my contract. Three bucket traps were run at each site each month, and all macrolepidoptera specimens were identified and catalogued, and voucher specimens were saved.

## Difficulties Encountered:

One bucket trap at one site in May did not work due to a technical malfunction, resulting in zero specimens being collected from that trap. Otherwise the traps all worked as expected.

The Green Ridge site entrance requires driving off-road over a small slice of private property to get to the State land, and the landowner was irate that the state had given instructions for contractors to use that entrance. I did not encounter the landowner and learn this until the very end of my last visit, so it did not impact the work at all, but future work at the site should take note of this.

## Activities Anticipated Next Quarter:

Voucher specimen preparation will be completed, and specimens will be mailed.

## Expected End Date:

12/31/2022

Costs:

Total life to date expenses (include this quarter):

\$35,993.38

Total Approved Budgeted Funds:

I've only been given the budgeted amounts for each task separately; I don't have one single "total budget" number"

Are you within the approved budget plan and categories?

Yes, all individual tasks are within budget to the best of my knowledge.

Signature:

Date: 21 November 2022