

2019 PROGRESS REPORT

Quarter: (circle one) 2019 1st 2019 2nd 2019 3rd 2019 4th

Grant Program, Number and Title:

GSA 00061 Linda Loring Nature Fnd

Organization: Linda Loring Nature Foundation

Project Leader: Dr. Sarah Bois

Abstract: 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.

The object of our project is to remove non-native invasive Japanese Black Pines from portions of our 108 acre property. As yet, we have not done any of the bulk removal as the cutting and removal is being done in the fall of 2019. There is a moratorium in the State of Massachusetts that no pines can be cut during June and July. However, we have used staff time and volunteers to rake up pine needles and pine cones from an adjacent area that was managed in the winter of 2018/2019. Removal of this needle thatch as well as the reproductive material of the invasive pine are important parts of this project.

The cutting of pines for this project will begin in the fall of 2019 (late September or October). Staff time and volunteers will follow-up with additional ground raking of needle litter and pine cones. This portion of the project will be completed in the winter of 2019.

Were planned goals/objectives achieved last quarter?

Yes, we reached our last quarter goals of sampling all the bee bowl transects, netting for additional bees, and beginning pine seedling clipping and pine cone removal.

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

See above.

Difficulties Encountered:

None other than typical field difficulties such as poison ivy, ticks, and hot weather.

Activities Anticipated Next Quarter:

As stated, we will be cutting the bulk of the pines in the fall and will follow-up with monitoring and additional raking and pine cone removal.

Expected End Date: 2/28/2020

Costs:

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

Total Approved Budgeted Funds: \$20,500

Are you within the approved budget plan and categories? Yes

Signature: 

Date: 7/15/19