

2021 PROGRESS REPORT

Quarter: (circle one) 2021 1st 2021 2nd 2021 3rd 2021 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 objective of our project is to remove non-native invasive Japanese Black Pines from portions of our 108 acre property. For the most recent proposed area, the bulk of the cutting, chipping, and removal was done in the winter of 2021 (January).

Following the work by our contractor, we went through with a GPS to survey the "affected area" which was disturbed either directly via cutting or via machinery and equipment indirectly.

In March, we followed up with several volunteer days picking up pines cones, pine needles, and additional biomass debris from the Japanese Black Pine removal. Raking and exposing soil will hopefully lead to growth of grasses and forbs in the immediate area.

The following season will involve monitoring of cut area for resprouting of invasives, any rare species present and just overall health of the site.

Were planned goals/objectives achieved last quarter?

Yes, finally getting our contractors out enabled us to cut the largest are of pines to date just adjacent to one of our pollinator transects.

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

See above.

Difficulties Encountered:

Weather limited initial ability for our contractor and crew to arrive on site. COVID 19 restrictions also hampered initial plans.

Activities Anticipated Next Quarter:

If additional funding is available, in late October or early November (weather permitting) our contractor will cut, chip, and haul a small portion of additional pines from the selected area. There is a small area that wasn't reached in January of 2021.

Expected End Date: 3/31/21

Costs:

Total life to date expenses (include this quarter): \$28,200

Total Approved Budgeted Funds: \$30,000

Are you within the approved budget plan and categories? Yes

Signature:

A handwritten signature in black ink, appearing to be the initials 'A. R.' followed by a stylized flourish.

Date: 4/30/21