2021 PROGRESS REPORT

Quarter: (circle one)

2021 1st

2021 2nd

2021 3rd

2021 4th

Grant Program, Number and Title: RCN; GSA 00060 Habitat for Pollinators: Improving Management of Regionally Significant Xeric Grasslands, Barrens and Woodlands in the Northeast

Organization: Maryland Department of Natural Resources (DNR), Green Ridge State Forest (GRSF)

Project Leader: Jen Selfridge/Jesse Morgan

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 objectives of this project are to increase pollinator habitat at the Slider Special Wildlife Habitat Area (Town Creek Site) in Green Ridge State Forest through reducing invasive species and cold season grasses and increasing the coverage of pollen and nectar plants. In 2021 we will conduct bee and vegetation surveys and would like to continue managing the 2-acre pollinator meadow (Unit 8B). We also plan to manage the surrounding units if time and staff permit but will not follow the original timeline.

Were planned goals/objectives achieved last quarter? Yes. During the 3rd quarter we completed summer and fall bee surveys as well as completed summer vegetation transect surveys. The pollinator meadow was not mowed during the 3rd quarter since many plants were still in flower, but moving is planned for the 4th quarter of 2021.

Progress Achieved: (For each Goal/Objective, list Planned and Actual Accomplishments) Bee and vegetation surveys were completed as planned. Mowing of the pollinator meadow (Unit 8B) is planned for the 4th quarter.

Difficulties Encountered: None.

Activities Anticipated Next Quarter: The pollinator meadow (Unit 8B) will be moved in the 4th quarter. It is uncertain whether the surrounding units will be mowed. Forest Manager Jesse Morgan is planning to continue with current management and if time and equipment are available, will have the units adjacent to the pollinator meadow mowed and invasives treated.

Expected End Date: 28 February 2022

Costs: \$1440.06

Total life to date expenses (include this quarter): \$10,380.20

Total Approved Budgeted Funds: \$43,560.00

Are you within the approved budget plan and categories? Yes

Signature: femile enfud