

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), Pocomoke State Forest (PSF)

Project Leader: Jen Selfridge/Mike Schofield

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 Furnace and Foster Tracts of Pocomoke State Forest through increasing the acreage of early successional habitat, increasing the coverage of pollen and nectar plants, and removing undesirable species including planted loblolly pine, maple and sweet gum. During the 3rd quarter summer and fall bee surveys were completed, vegetation transect surveys were completed, and quarterly reports were completed.

Were planned goals/objectives achieved last quarter? Yes

Progress Achieved: (For each Goal/Objective, list Planned and Actual Accomplishments) Summer and fall bee surveys were completed, vegetation transect surveys were completed, and quarterly reports were completed. We also revisited our fall burn priorities and discussed additional management in the form of mowing and herbicide treatments (primarily girdling pines) in one or more additional units on the Furnace Tract; all of these activities are planned for Fall 2021 or Winter 2022.

Difficulties Encountered: None

Activities Anticipated Next Quarter: Weather permitting we will burn Unit H of the Furnace Tract, mow a portion of Unit Z where *Rubus sp.* competes with state threatened *Lupinus perennis*, and girdle trees (mostly loblolly pine) also in Unit Z. No management activities are planned for the Foster Tract during the 4th quarter.

Expected End Date: 28 February 2022

Costs: \$2291.59

Total life to date expenses (include this quarter): \$17,998.03

Total Approved Budgeted Funds: \$29,690.00

Are you within the approved budget plan and categories? Yes

Signature: 

Date: 27 October 2021