

2021 PROGRESS REPORT

Quarter: (circle one)

2021 1st

2021 2nd

2021 3rd

2021 4th

Grant Program, Number and Title: RIDEM Vegetation Survey 2020-2021

Organization: University of Rhode Island

Project Leader: Brian Maynard, Ph.D

Abstract: The objective of the project is to conduct pre- and post-burning vegetation surveys at the Nicholas Farm and Pratt Farm Management areas using the Vegetation Sampling Protocol for Xeric Habitats of the Northeast (Poulous and Barton). In this quarter we surveyed both project sites and created the Year 1 (pretreatment) report. Four transects were randomly selected in each management area and coordinates determined. The actual collection of data took place on July 14th (Nicholas) and 15th (Pratt). Report writing was completed in August.

Were planned goals/objectives achieved last quarter? YES

Progress Achieved: Developed transects and GPS coordinates. Surveyed both Nicholas and Pratt Farms (4 transects each). Tabulated and analyzed data, including graphical presentations. Wrote report. 2020 pretreatment work completed. NO ADDITIONAL ACTIVITY IN 1Q 2021.

Difficulties Encountered: NONE

Activities Anticipated Next Quarter: In 2Q 2021 we will be preparing for a re-survey of both Pratt and Nicholas Farms along the transects surveyed in 2020. This will include purchasing equipment and necessary software, visiting the sites to re-establish transect start and end points, and hiring of necessary student labor.

Expected End Date: October 2021

Costs:

Total life to date expenses (include this quarter): \$2,661.32

Total Approved Budgeted Funds: \$7,113

Are you within the approved budget plan and categories? yes

Signature:



Date: May 3, 2021