

"Try to leave this world a little better than you found it and, when your turn comes to die, you can die happy in feeling that at any rate you have not wasted your time but have done your best."
- Robert Baden-Powell*

"Have the wild things no moral or legal rights? What right has man to inflict such long and fearful agony on a fellow creature, simply because that creature does not speak his language?"
- Ernest Thompson Seton*

Alessio Baggio Eagle Project Presentation 16Aug2020

^{*} Robert Baden-Powell, Ernest Thompson Seton, and Daniel Carter Beard are co-founders of Scouting BSA

Presentation Outline

- 1. What is my project?
- 2. Why I chose this project and what are the goals of the meadow and the kiosk.
- 3. My 6 years of experience working on environmental projects.
- 4. What I have done to ensure support for my project in the community over the past *10 months*.
- 5. Current project status.
- 6. Next Steps.
- 7. Fund Raising Ideas.



1. What is my project?

Create a native plant meadow on a 10'X10' or larger area by the Mary T. Early Footbridge near the River Charles in Waltham, MA. The project will be executed on land owned by the Massachusetts Department of Conservation and Possachusetts Departmen

Massachusetts Department of Conservation and Recreation which has already given

approval for the project.









The project will include:

- 1)Cleaning removing any invasive plants marking
- 2)Dividing area 10' X 10' area into 2'X2' plots (25 squares) and designate a path for visitors wide enough for wheelchairs to pass
- 3) Prepping spot for information kiosk
- 4) Obtain native plant donations
- 5) Do some fundraising to help with cost of information kiosk
- 6) Schedule and supervise volunteers
- 7)Installing a small kiosk educating the public on the benefits of native plants.



2. Why I chose this project and what are the goals of this project.

There are very few native plants at this location by the Charles River. Currently the area is covered in turf which isn't conducive to biodiversity.

Rehabilitating the area to a native meadow will

- 1. increase biodiversity,
- 2. support vital pollinator populations,
- 3. provide shelter for birds and other wildlife,
- 4. sequester carbon (CO2 emissions)





5. and reduces surface flow of water and allow for greater filtration of the soil.



6. Most of all, it would serve as an educational tool for all that visit the area on the importance of adding native plants to their gardens.

3. My 6 years of experience working on environmental projects



4. What I have done to ensure support for my project in the community over the past **10 months**.

Discussed project details and obtained support from:

✓ Jean Devine and Barbara Passero,
 Co-Founders of Meadowscaping for Biodiversity

MEADOWSCAPING FOR BIODIVERSITY

✓ Sonja Wadman, Executive Director of the Waltham Land Trust



✓ Erica Aubin,
Representative for Mass Department of Conservation and Recreation (DCR)



✓ Phil Moser, Chair of the Waltham Conservation Commission



Waltham Conservation Commission

Permissions Obtained

✓ Mass Department of Conservation and Recreation Waltham Conservation Commission



5. Current project status.

The project has the full support of all community interested parties.

It is ready to be implemented.



- Final approval needed from
 - Troop 250 Committee and
 - •Mr. Mazzola, Advancement Chair & Eagle Project Approval for Sons of Liberty District



6. Next steps.

- 1. I will <u>schedule meeting with meadow experts</u> from Meadowscaping for Biodiversity to map out meadow layout with handicap accessible path and discuss plant selections. *It is important to select plants that are true New England natives*
- 2. Discuss **fundraising ideas with advisors** to help pay for information kiosk
- 3. Divide the initial **10'X10' meadow plot into 2'X2' sections** so each volunteer can weed, till and plant a native
- 4. Create Covid-19 release forms for volunteers, as requested by DCR
- 5. <u>Schedule volunteers</u> at different times so there will be proper social distancing while the meadow is being created. No more than 4 volunteers will be at meadow at any given time.
- 6. Contact my various connections to ask for native plant donations



7. Fund Raising Ideas.

Preliminary Cost Estimate

You do not need exact costs yet. Reviewers will just want to see if you can reasonably expect to raise enough money to cover an initial estimate of expenses. Include the value of donated material, supplies, tools, and other items. It is not necessary to include the value of tools or other items that will be loaned at no cost. Note that if your project requires a fundraising application, you do not need to submit it with your proposal.

Enter estimated expenses below: (Include sales tax if applicable)		Fundraising: Explain how you will raise the money to pay for the total costs. If you intend to seek donations of actual materials, supplies, etc., then explain how you plan to do that, too.
Materials:	\$650.00	Some of the materials and supplies I plan to pay for out of pocket with my summer job. Most of the plants will be sourced from my family's meadow, donated by Meadowscaping for Biodiversity, some local nurseries, and also Waltham Land Trust Volunteers. DCR will provide some soil/compost for area. Will do some fundraising to cover the cost of the kiosk (\$600) and the cement (\$20) to install it.
Supplies:	\$100.00	
Tools:		
Other:	\$100.00	
Total costs:	\$850.00	

- Adopt /Sponsor Campaign for 2'X2'Plot Sections of the Meadow for \$35.00. (minimum 25 section so 25X \$35.00= \$875.00)
 - Name of sponsors can go into kiosk contributors list
 - Contact friends/families/church groups/ Land Trust
- ➤ Sell Strawberry Hill donated gourmet candy
 - remote contact friends and families and sell each gourmet lollipop for \$5.00.
- > Ask local abutting stores (Shaw's, Pleasant street mall stores) for donations
 - Name of sponsors can go into kiosk contributors list





