

Section 1. Organizational Information

Organization Name

Mailing Address

City State Zip

Authorized Officer for this Grant

Individual's Email Address

Individual's Title

Individual's Phone Number

Have the grant funds been fully expended? Yes No

If "No," stop here and contact The Joanna Foundation for consultation.

Section 2. Grant Summary

Start Date (date on p.1 - mm/dd/yyyy) Grant Amount

Project Title

Overall Purpose (select one)

Operating support

Matching funds

Administrative/technical support

Capital campaign

Seed money/startup funds

Facilities/equipment

Specific project/program (insert title or one sentence summary below)

Were major changes made to the project after the grant was received? Yes No

If "Yes," please explain why and summarize the changes as part of your Summary of Impact.

Section 3. Summary of Impact

Separately, using software of your choice, write a concise summary of how the grant helped achieve the objective of the request. For example, you may mention activities to date, progress toward milestones, participation by volunteers, partners or audience members, and/or significant achievements. You may use metrics to show change or anecdotal examples to illustrate impact. You may use bullets or lists. Describe the difference that The Joanna Foundation grant made to your organization in this time frame. We recommend one page of text or less. You may add items that showcase your work, such as a photo, graphic, chart, media article, testimonial, or link to a short video.

When you are satisfied with your draft, save your Summary of Impact in pdf format, attach any additions, insert your material after this page, and submit the combined file (consisting of this 2-pg form + your materials) as a single pdf file.



2023 Joanna Foundation Grant Summary of Impact

Funds of \$2,000 from the Joanna Foundation allowed 462 2nd-8th grade students to participate in the From Seeds to Shoreline Salt Marsh Restoration Project. Given the threats to our coastal environment, exposing as many students as possible to the benefits of a healthy ecosystem is of great importance.

SEEDS TO SHORELINE STUDENT PARTICIPATION THROUGH NOVEMBER 2023

- Since April, we had 8 schools complete the school year with spartina grass restoration days, planting 6,239 stalks. The grades ranged from 2nd-8th and 462 students participated throughout the year.
- We used the Joanna Foundation funds to purchase soil, pots and trays for planting seeds and we were able to purchase a small greenhouse for \$300 to give as a raffle prize during the teacher training. The construction and engineering classes are assisting in building a platform and install the greenhouse at the school so that they will be able to grow their seeds onsite.
- We are now at the beginning of seed collection time to start the process again for this school year. We again have 8 schools participating who will begin to grow spartina seeds throughout the year and do a restoration in the spring.

SEEDS TO SHORELINE EVALUATIONS

Results from a survey conducted before and after the program illustrate that our objectives were met. Results indicate:

- Increased knowledge about local estuarine principles and science curriculum standards - In the pre and post surveys the percentage of students who answered questions correctly about local estuarine principles and science curriculum standards increased by an average of 13.5%.
- Increased interest in marine science and other STEM fields through interaction with SCDNR professional educators – Comparison of students awareness of coastal conservation jobs after the program compared to before the program increased for all job titles in the survey. Notably, the number of students who identified the “research” and “biologist” categories increased over 15%. In addition, agreement to the statement “Coastal conservation careers are important” increased 6.5% after participating in the program. We showcase a variety of careers in our programs to emphasize that it is not only scientists who are working hard to conserve coastal environments.
- Improved attitudes towards our local marine ecosystem and concrete actions students can take to make a difference - There was a 13.6% increase in agreement to the statement: "I feel connected to the environment."