

Section 1. Organizational Information

Organization Name	Apparent Winds		
Mailing Address	1230 Pherigo Street		
City	Mount Pleasant	State	SC Zip 29464
Authorized Officer for this Grant	Individual's Email Address		
Prentice Brower	Prenticebrower@gmail.com		
Individual's Title	Individual's Phone Number		
Executive Director	8433682849		
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)	10/01/2024	Grant Amount	10000
Project Title	Environmental and Cultural Preservation in the Lowcountry		

Overall Purpose (select one)

Operating support ☒

Administrative/technical support ☐

Seed money/startup funds ☐

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

Matching funds ☐

Capital campaign ☐

Facilities/equipment ☐

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.

Section 1. Organizational Information

Organization Name	Apparent Winds				
Mailing Address	1230 Pherigo Street				
City	Mount Pleasant	State	SC	Zip	29464
Authorized Officer for this Grant	Individual's Email Address				
Prentice Brower	Prenticebrower@gmail.com				
Individual's Title	Individual's Phone Number				
Executive Director	8433682849				
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)	10/01/2024	Grant Amount	10000
Project Title	Environmental and Cultural Preservation in the Lowcountry		

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.

Executing our goals for 2023 and 2024

In 2023 and 2024, Apparent Winds was able to exceed the goals we laid out for ourselves. This is in a large part thanks to the support of the Joanna Foundation. In the fall and winter of 2023 and Spring of 2025, we filmed and produced 15 short videos in the Lowcountry region of South Carolina and Georgia. These videos captured stories and topics ranging from environmental preservation in the face of rapid development to understanding the changes in our coastal fisheries to sharing stories of leaders of indigenous groups who are fighting tooth and nail to resurrect their communities and culture.

In May of 2025 we completed filming of a 3-part series on an expedition that took place from Charleston, SC to the Hudson Canyon off the coast of New York and New Jersey. This expedition, titled “the Hudson Canyon Expedition”, turned out to be a major success. Our crew spotted 5 North Atlantic Right Whales (NARW), a highly endangered species who call the Lowcountry coastal waters home for mating and giving birth each year. These whales were located in the Hudson Canyon area. We reported our sighting to NOAA who subsequently sent an aircraft up the following day. They spotted over 30 NARW in the area. The aerial surveys continued over the course of the summer, and we found that these whales were remaining in the area, contrary to what researchers previously thought. Our findings from this expedition have changed the way cetacean biologists look at NARW migration along the eastern seaboard of the USA. This finding will be an important piece of the efforts made to protect the NARW. We completed our Hudson Canyon series by interviewing people who are working to find solutions to the problem of NARW mortality.

We finished our year by deploying ARGO floats off the coast of the Southeastern United States in a partnership with the Woods Hole Oceanographic Institution. These deep-sea data collection floats will be used for nearly a decade to help with hurricane and other major weather system forecasting. Data from these floats is now available on our website as well.

*All of our film work can be found on our YouTube channel @ApparentWinds. We can also provide links directly upon request.

Looking forward

We are continuing to build and streamline our organization and our programs. In December of 2024, we departed Charleston for Grenada, WI. We have since crossed the Pacific Ocean and have begun a new chapter of work in the South Pacific Ocean. In 2025 and 2026 we will be putting significant effort into promoting what we term “affordable research”. This means finding, testing and promoting affordable research equipment which will allow us to have a larger data collection impact but more importantly, will help us to promote local data collection in communities and in the ocean all around the world. We will continue our filming and storytelling efforts aboard our vessel as well as ashore in various parts of the world. We are continuing to build our educational programs and tools as well.

A special note and reflection

A note that I must make is how our work, even in the South Pacific, is still connected, by our world's oceans, to the Lowcountry of South Carolina. While sitting at a conference table in the Resilience Office for American Samoa, I was given a fact sheet outlining details around deep-sea mining, a major current issue in our world's oceans. As I flipped through the document, I was struck. The Blake Plateau, the large deep-sea plateau all along the coastline of the Lowcountry, was mentioned. This site is home to some of the first deep sea mining trials. A site that after 26 years, still hadn't recovered. It hit me then, just how connected our world's oceans are and how important it is for us learn as much as possible as quickly as possible. Among our affordable research partners, is a group called Ocean Discovery League, who is developing affordable deep sea research equipment. We plan to train others how to use this equipment and delivery it to communities all over the world. This is just one small example of the importance of the work that we are continuing.

We are extremely thankful to the Joanna Foundation and your board for seeing the potential of our team and our organization. I hope you all feel good about the work you have helped us to achieve, as we are proud of what we have accomplished. Our success is in a large part thanks to your financial support and enthusiasm for our goals. Thank you very much.