

Dive Team Equipment

Status: Not Completed

Date:

Organization Information

Please use search below to find your organization in our Causes database. If you are unable to find your cause, click cancel in the search window and answer No to the next questions on this application.

[County of Greenville](#)

| | |
|--|---|
| Address | 301 University Place Greenville 29601-3660 - South Carolina |
| Category | Public and Societal Benefit |
| Tax ID or EIN/RCN | BSV_GOV_EIN_576000356_0001 |
| Were you able to find your organization in the Cause search above? | Yes |
| Mission Statement | The mission of the Greenville County Sheriff's Office is to serve as guardians of the citizens and visitors of our county, preserve life, maintain constitutional rights, protect property, and promote individual responsibility and community engagement. |
| Conflict of Interest Disclosure | Greenville County Sheriff's Office has no conflicts of interests with Duke Energy. |

Contact Information

| | |
|---------------|------------------------------|
| First Name | Hobart |
| Last Name | Lewis |
| Contact Title | Sheriff |
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| Telephone | 864-467-5280 |
| First Name | Michele |
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Demographic Information

| | |
|---|---------------------------|
| Does your organization's top leader identify as a person of color? | No |
| Does your organization's top leader identify as a woman? | No |
| What percentage of your senior leadership team identifies as people of color? | 13 |
| What percentage of the Board of Directors from your organization represents racial, gender or ethnic diversity? | 18 |
| Does most of the funding for this grant program specifically seek to serve under-represented, low-income, or diverse populations? | Unknown or decline to Say |
| Estimate the percentage of program | <25% |

participants that represent members of the underserved groups above.

Program Information

Select the Duke Energy investment priority that best aligns with your grant proposal. Climate Resiliency

Select Climate Resiliency focus area(s) Natural disaster preparedness and response programming

Second priority area of alignment (if applicable)

Third priority area of alignment (if applicable)

Grant Request Title Dive Team Equipment

Grant Request Summary The Greenville County Sheriff's Office maintains a voluntary on-call compliment of divers, swift-water rescue, and ground support to perform water-borne rescue, recovery, and reclamation. The team consists of 20 sworn personnel from the GCSO and an additional compliment of volunteers from GCEMS, local fire departments, and emergency management.

As with most equipment that is used repetitively, the team needs replacement equipment immediately to continue operating safely and effectively for all citizens Greenville County who may be in need at any given moment due to unforeseen accident or natural disaster.

It is difficult to quantify under-served or minority communities that are directly serviced by the GCSO Dive Team, as the response parameters are contingent upon unknown and unpredictable events. It is safe to estimate that the minority and under-served populations that are directly impacted would be synonymous with the census derived numbers for Greenville County.

Additionally, the GCSO Dive Team is in partnership with other local agencies that lack the resources to provide similar services for a variety of reasons, including but not limited to poor economic conditions, availability of funding, and unsustainable intake of revenue. As a result, the GCSO Dive Team provides valuable service to not only the County of Greenville, but to agencies throughout the State of SC.

Requested Grant Amount USD 19,995.00

Fund Use The Greenville County Sheriff's Office (GCSO) Dive Team is a voluntary on-call unit comprising 20 sworn personnel from the GCSO and additional volunteers from Greenville County Emergency Medical Services (GCEMS), local fire departments, and emergency management. This dedicated team performs vital water-borne rescue, recovery, and reclamation operations within Greenville County.

As with any equipment used repetitively in demanding environments, the GCSO Dive Team's gear is subject to wear and tear. Currently, a significant portion of their diving equipment is 10-15 years old and has become unrepairable, reaching its end-of-life point. The Dive Team has identified the following immediate needs:

Drysuits: The team requires DUI TLS350 Public Safety Drysuits, which are hazmat rated and fully encapsulated. These suits are crucial for protecting divers in potentially contaminated water environments

encountered during rescue and recovery missions. Most of their current drysuits are 10-15 years old and can no longer be repaired.

Full Face Masks: The team needs OTS Spectrum Full Face Dive Masks, which are required for encapsulated diving when using drysuits. These masks offer enhanced safety and communication capabilities in challenging underwater conditions.

Backplate Wings: Instead of replacing entire buoyancy compensators (BCs), the Dive Team aims to reuse their current backplates and harness systems and replace the Dive Rite Voyager XT Armored Wings (lift bladders). The current lift bladders are 12-15 years old and are starting to fail due to age and frequent use (at least twice monthly). This lifespan exceeds the typical 10-year recreational lifespan of most dive equipment. Replacing the lift bladders will restore the functionality and safety of their existing BC systems.

Weight Pockets: The team needs to replace four sets of Dive Rite 20lb QB Weight pockets. The existing weight pockets are worn, and their buckles are no longer functioning, posing a safety risk during dives.

Investing in this new equipment is vital for the GCSO Dive Team to continue operating safely and effectively. Replacing the aging and malfunctioning gear will directly enhance the team's ability to perform their critical water-borne rescue and recovery missions, ensuring the safety of both the divers and the community they serve.

Grant Request Overview

The Greenville County Sheriff's Office (GCSO) Dive Team is a vital voluntary on-call unit consisting of 20 sworn personnel from the GCSO and additional volunteers from Greenville County Emergency Medical Services (GCEMS), local fire departments, and emergency management. This dedicated team is responsible for performing critical water-borne rescue, recovery, and reclamation operations within Greenville County.

The team is facing a critical need for replacement equipment to continue operating safely and effectively. A significant portion of their diving equipment is 10-15 years old and has reached its end-of-life point, becoming unrepairable. This aging and malfunctioning gear directly impacts the team's ability to perform their essential missions, jeopardizing both the safety of the divers and the community they serve.

The immediate equipment needs of the GCSO Dive Team include:

- **Drysuits:** The team requires DUI TLS350 Public Safety Drysuits, which are hazmat rated and fully encapsulated, for protection in potentially contaminated water.
- **Full Face Masks:** OTS Spectrum Full Face Dive Masks are needed for encapsulated diving with drysuits, offering enhanced safety and communication.

- Backplate Wings: The team intends to replace the Dive Rite Voyager XT Armored Wings (lift bladders) on their existing BC systems.

- Weight Pockets: Replacement of four sets of Dive Rite 20lb QB Weight pockets is necessary as the existing ones are worn with non-functioning buckles, posing a safety risk.

Investing in this essential new equipment is vital for the GCSO Dive Team to continue their critical water-borne rescue and recovery missions safely and effectively. Replacing the aging and malfunctioning gear will directly enhance their operational capabilities and ensure the safety of both the divers and the residents and visitors of Greenville County.

Supporting Documentation

[GCSO DIVE TEAM request.pdf](#)

Grant Acknowledgement

I Acknowledge

Select ALL counties served by this grant program

County/State

1.

Greenville, SC

Please provide the total number of people being served DIRECTLY by this grant program.

558036

Financial information

Total Grant Program Budget Amount

USD 19,995.00

Upload the Overall Grant Program Budget

[Duke Energy Grant - Budget.pdf](#)

Other Funders

N/A

Volunteer Engagement

Describe any specific volunteer opportunities for Duke Energy employees associated with this grant program.

N/A

PROGRAM/PROJECT BUDGET

THIS IS THE PREFERRED BUDGET FORM. IF AN ALTERNATE FORM IS USED, PLEASE BE SURE TO INCLUDE ALL INCOME AND EXPENSE ITEMS.
AMOUNTS SHOULD MATCH THE FUNDING OUTLINED ON THE GRANT APPLICATION.

Enter your organization's name here:

Greenville County Sheriff's Office

Total Program/Project Amount:

19,995

Total Amount Requested:

19,995



Please enter the income and expenses related to the program/project for which you are requesting funding.

INCOME: Please enter other Funding Sources for this Program/Project. Be specific. If funding is pending, note expected notification date.

| Funding Sources (including in-kind donations) | Amount Requested/Received | Status of Funding (Pending or Committed?) | Explanatory Notes (Optional) |
|--|------------------------------|--|------------------------------|
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| Total Income | \$ - | \$ - | |

EXPENSES: Please itemize expenses for the total program/project amount, listing the total cost of each item and the amount requested from Duke Energy.

| Expense Items Specify items. Do not categorize. | Item Cost | Amount Requested from Duke Energy grant program | Explanatory Notes (Optional) |
|--|-----------|--|----------------------------------|
| 4 - DUI TLS350 Public Safety Drysuit | \$3,888 | \$15,552 | Hazmat rated, fully encapsulated |
| 2 - OTS Spectrum Full Face Dive Masks | \$479 | \$958 | Required for encapsulated diving |
| 4 - Dive Rite Voyager XT Armored Wings | \$460 | \$1,840 | |
| 4 - Dive Rite 20lb QB Weight Pocket | \$96 | \$384 | |
| | | | |
| SC 7% Sales Tax | \$ 1,261 | \$1,261 | |
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| Total Expenses | \$ 6,184 | \$ 19,995 | |