List of Executed Projects under the CBF Hurricane Dorian Recovery Grant*
As at June 30, 2021

Grantee	Project Name	Duration of Award	Date of Award	End of Award	Total Approved Award $	Project Brief
Bahamas National Trust (BNT)	**Rebounding from Hurricane Dorian, the Abaco National Parks Road to Recovery**	15 months	3/5/2021	5/31/2022	99,997.80	The Abaco islands is a one-hundred-and-twenty (120) mile island chain considered to be the second largest in the Commonwealth of The Bahamas. The island can be divided into north, central and south Abaco, with numerous offshore cays and islands. The Bahamas National Trust manages six (6) national parks throughout the Abacos, covering more than 30,000 acres of terrestrial and marine biodiversity, stretching from Walker's Cay in the north, to Sandy Point in south Abaco. Protected areas continue to be the most effective tool for protecting global biodiversity. However, In September of 2019, the northern Bahamas particularly the islands of Abaco and Grand Bahama, were severely impacted by the powerful category 5 Hurricane Dorian. The national parks sustained unimaginable damage. Both terrestrial and marine environments and other natural assets of the parks were severely damaged including key infrastructure and major equipment, resulting in the displacement of BNT's operations base for the six parks. The main objective of this project is to support activities aimed at restoring ecosystem health and building resilience through effective monitoring and management of the national park system in The Abacos. It will also encourage the recovery of ecosystem health in the national parks through the removal of invasive species (particularly casuarina trees) and debris.
Bahamas Undersea Research Foundation	**Post-Dorian Damage Assessments and Strategic Restoration of Mangrove shorelines of the Little Bahama Bank**	12 months	3/5/2021	3/4/2022	100,000.00	Mangrove systems are among the most productive marine ecosystems in The Bahamas and serve as critical nursery habitat for many fish and invertebrates that inhabit coral reefs as adults, particularly commercially important snapper, grouper and crawfish which live in mangroves and mangrove fringed creek systems. Furthermore, they serve as a coastal buffer, protecting shorelines from wave energy and protecting coral reefs from sedimentation and other terrestrial inputs. While mangroves are adapted to survive inundation with seawater, large storms like Hurricane Dorian can kill large areas of mangroves that may not be repopulated for periods of decades, jeopardizing their ecosystem function and the ecosystem services they provide coastal communities. We are proposing a detailed assessment of Hurricane Dorian's impact to mangrove communities, including damage to the mangroves themselves and marine life that depends on mangroves to assess disruption in ecosystem function. This assessment will be followed by the development and implementation of restoration activities aimed at facilitating ecosystem recovery in key areas. Implementation of these strategies will include capacity building for mangrove restoration (planting mangroves, hydrologic restoration, and/or debris removal) within local communities as well as the actual restoration of mangrove ecosystems.

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University of The Bahamas	**Establishment of a Seedling Nursery and Replanting for Forest Recovery and Restoration on Grand Bahama**	15 months	4/6/2021	7/6/2022	99,987.28	University of The Bahamas (UB) and the Forestry Unit (TFU), Ministry of the Environment and Housing propose the establishment of a seedling nursery and replanting of forest species to address damages to forest reserves due to hurricane Dorian. TFUs post-Dorian rapid forest impact assessment (RFIA) determined that there was a large amount of standing dead trees, widespread loss of canopy and understory broadleaves, pine stem and branch breakage, and defoliation of mangrove stands. The loss of understory vegetation has led to widespread limestone exposure, which could lead to greater run-off and erosion of the limestone during wet and rainy periods thus furthering the denaturation of the landscape. The RFIA estimates that 22.5% and 100% of the forest resources on Abaco (148,797 acres) and Grand Bahama (70,289 acres), respectively, suffered severe to catastrophic damage due to hurricane-force winds, saltwater intrusion, tornadoes, and fires. Therefore, a forest recovery and restoration programme is urgently needed (particularly in GB due to the level of damage) to address these unprecedented damages.
					$ 299,985.08	

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