







October 7, 2022

The World Bank provides over \$1.2M in Weather Station Equipment to National Meteorological Service

On October 5, 2022, Belize Electricity Limited (BEL) and the Government of Belize handed over various weather station equipment to the National Meteorological Service (NMS) within the Ministry of Sustainable Development, Climate Change & Disaster Risk Management to enhance the department's ability and capacity to provide precise and reliable weather forecasts, and to manage and analyze climate data across the country.

The weather station equipment was provided through funds from the Global Environment Facility (GEF) via the World Bank for Belize's "Energy Resilience for Climate Adaptation Project" (ERCAP) that aims at enhancing the resilience of Belize's energy sector against adverse weather and climate change impacts.



The contribution of the weather stations is one of several planned activities and also includes the installation of these new weather station equipment in strategic locations across Belize.

"Presently, the National Meteorological Services has several existing meteorological, hydrometeorological and rainfall stations placed across Belize," said Mr. Ronald Gordon - Chief Meteorologist. "The new stations will increase our numbers and enhance the NMS' ability to monitor weather conditions in real-time and issue alerts to the public on any extreme weather event, including heavy rainfall, extreme temperatures and strong winds."

Over the next two years, BEL as the implementing partner for ERCAP activities, will continue to coordinate with the Ministry of Public Utilities, Energy, Logistics and E-Governance (MPUELE) and the NMS team to conduct specific activities that involve the procurement of works, goods and consulting services.