



Local Government Initiative on Climate Change (LoGIC) Project

LoGIC Newsletter 2021

HIGHLIGHTS FROM APRIL TO JUNE 2021

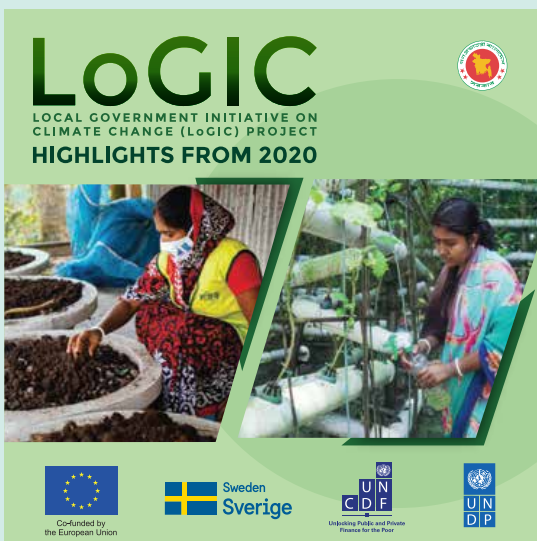
LoGIC PROJECT EXTENDED FOR 2 MORE YEARS



Mr. Md. Tazul Islam MP

LoGIC project has been extended for two more years to deliver the benefits of climate adaptation to the most vulnerable coastal people of Bangladesh. The decision was finalised in a virtual meeting on 24 June 2021, attended by Local Government Division Minister Md Tajul Islam, Head of European Union Delegation in Bangladesh, Rensje Teerink and Christine Johansson, Chargé d’Affaires and Deputy Head of Mission of Embassy of Sweden, alongside representatives from Local Government Division, EU, Sweden, UNDP and UNCDF.

The honorable minister supported LoGIC project as a proven mechanism to deliver climate finance through local government institutions directly reaching climate vulnerable people to invest on local adaptation. He also thanked all the development partners for standing beside the most climate-vulnerable people of Bangladesh along with the government. The Launch of extension phase of the LoGIC project received a positive media coverage in English and Bengali in 15 leading national dailies of the country.



LOGIC BOOKLET DEVELOPED

This multi-collaborative initiative LoGIC has demonstrated visible results in community resilience building and climate change adaptation in project locations. Access to safe drinking water, use of innovative nature based cheap technologies such as solar based irrigation channels, improved roads to cyclone shelters, less drudgery and financial inclusion of women who are now able to invest in climate adaptive livelihoods are only some of the examples of the great work the project has undertaken this year. Some of the lessons from the project have been captured in a booklet.

Click the link to see detailed document: [LoGIC Booklet](#)





CYCLONE YAAS LOSS AND DAMAGE REPORT

Cyclone Yaas, which intensified into a "very severe cyclonic storm", hit the states of West Bengal and Odisha of India in the morning [9 am (local time)] of May 26, 2021 and struck southern Bangladesh. The highest wind speed of the cyclone was 130 km/h (sustained for 3 minutes) and it caused total 20 deaths in the region. Five coastal districts- Bagerhat, Barguna, Bhola, Khulna and Patuakhali, under LoGIC working area were affected by Super Cyclone "Yaas" on May 26, 2021. CRF and PBCRG initiatives taken by LoGIC Project were affected fully or partially in the 5 districts.

Steps taken by LoGIC Project for response and mitigation activities are as follows:



- Maintain constant communication through Community Mobilization Facilitators with the beneficiaries and community people in the working areas.
- Regular follow-up and constant monitoring and updating field situation.
- Cooperate with Upazila Disaster Management Committees and Cyclone Shelter Management Committees safety and regarding hygiene rules.
- Cooperate with local administration to mobilize local volunteers to protect embankment.
- Field level LoGIC staff assisted to evacuate affected people using boat where necessary.
- Inform field level updates and information to district administration.
- Constant communication with project staff, Upazila Administration, Union Parishad and District Administration.
- Circulation of proper information and advice to field level for post-YAAS situation in compliance with government's health regulations.



LOGIC BENEFICIARIES CELEBRATE THEIR FRESH SEASONAL CULTIVATION

LoGIC project continue to take on local led climate adaptive livelihood solutions, coping with climate vulnerabilities of coastal areas of Bangladesh. LoGIC beneficiaries happily celebrate their fresh seasonal harvests this quarter as they successfully grow and sell heaps of rice, watermelon, sweet potato, corn, mung bean, sunflower, pumpkin and more.



THE GRAIN RESILIENCE: SOLAR-BASED IRRIGATION FOR CLIMATE RESILIENCE AGRICULTURE IN BAGERHAT

LoGIC, through its Performance Based Climate Resilient Grant (PBCRG) facilitated the implementation of a solar-based agricultural irrigation plant by redirecting water from nearby natural canals in Bagerhat district recently. A PBCRG of USD\$21000 was provided by the local government for implementation of the solar based agricultural plant within which the farmers and other local governance support projects paid around USD \$11600 through a co-financing mechanism. This mechanism helps to create stronger ownership of the community and farmers to ensure sustainability of the irrigation system. Farmers are now able to harvest three types of crops throughout the year in a 2000-acre land which has initiated socioeconomic transformations with more room for crop diversification and higher production yields of vegetables and rice, which meant an increase in profits and earnings of the farmers.

Read more in the link here: [THE GRAIN RESILIENCE](#)



and how LoGIC project has been sowing the seeds of resilient for climate vulnerable women like herself in the coastal areas of Bangladesh. Rikta and her group members sold watermelon at double profit, and with these savings, they will do cultivations in the upcoming seasons.

Read more in the link here: [WATERMELON CULTIVATION: LIVELIHOOD SOLUTION FOR CLIMATE-VULNERABLE COASTAL WOMEN](#)

WATERMELON CULTIVATION: LIVELIHOOD SOLUTION FOR CLIMATE-VULNERABLE COASTAL WOMEN

Our champion speaker Rikta Roy shares her story of vulnerability and poverty exacerbated by climate change





EVERY DROP COUNTS: INCREASING WATER SECURITY IN COASTAL AREAS OF BANGLADESH

In the Sutarkhali Union, a sweet water pond that preserves rainwater was re-excavated with PBCRG support to increase water availability for the community. The water treatment plant was set up to benefit approximately 1200 people of 300 households, particularly the women. The project had a planned cost of US\$19000, of which US\$17500 was provided by LOGIC, and then rest was co-financed by local government and government's public health engineering department. The water treatment plant produces 5000 liters of clean drinking water every single day which caters to the requirements of the local salinity affected communities.

LoGIC played a catalytic role for this community to build resilience against climate change by working with the community and the UPs to bring out sustainable solutions to climate induced salinity problem.

Read more in the link here:

[EVERY DROP COUNTS: INCREASING WATER SECURITY IN COASTAL AREAS OF BANGLADESH](#)



STRENGTHENING NETWORKS AND LINKAGES WITH LOCAL GOVERNMENT IN BAGERHAT

LoGIC is strengthening linkages and networks in Bagerhat, between local government departments and beneficiaries because of which the beneficiaries always receive timely agricultural aids. This strengthened network has enabled easy access for beneficiaries for receiving updated knowledge regarding climate adaptive livelihoods with relevant departments. Beneficiaries are also receiving adequate trainings and technical support from the local government on climate adaptive agricultural production. LoGIC will continue working cohesively with the local government, enabling vulnerable women to gain confidence in local led climate adaptive livelihoods.



DEMISE OF LoGIC BENEFICIARIES

We are sad announce the demise of LoGIC beneficiaries (**Taslima Bibi** (50), **Rokeya Begum** (57), **Rahima Begum** (60), **Kakoli Bir** (40+), **Konika Mondal** (49+), **Aduri Bibi** (57+), **Ahalya Mandal** (54), **Sabita Majhi** (40), **Anjuara** (45), **Duli Rani Mondal** (55), **Parul Mondal** (67), **Ranajita Munda** (56), **Nurunnahar Khatun** (45) and **Romena Begum** (50+) in Bhola, **Komola Banu** (65), Barguna).

LoGIC family mourns their departure and extends condolence to the family members of the departed.