AID Amphan Newsletter
Aug 2020

Volume 2 | Issue 2 | Responding to Amphan

IN THIS ISSUE

❖ Background
❖ Reviving Agriculture
❖ Planting 3 million trees
❖ Overall Update
❖ Appeal for support
Background

Super Cyclone Amphan tore through coastal West Bengal and Odisha on 20th May, 2020 destroying homes, fields, lives and livelihoods.

AID and our partners in Sunderbans started with relief work in May and June and have now shifted into the rebuilding work from July.

We are working with 4 partners supporting over 19,000 families.

Please take a look at some of these efforts.
Reviving Agriculture

Paddy fields have been destroyed either by saline water intrusion or by wind force.

Agriculture remains the main source of livelihood for the people here.

AID & the partners have taken a 4 pronged approach:

- Distribution of paddy seeds to enable families to raise the nurseries
- Distribution of Dhainche seeds to improve salinated lands
- Vegetable seeds to support nutrition gardens and sales
- Developing Integrated Farming System that is ecologically sound and uses land efficiently
Reviving Agriculture

Our partners distributed saline resistant paddy seed varieties for distribution for paddy nurseries.

4200 farmers growing paddy in 1100 acres

Dhainche seeds distribution for nitrogen fixation and improving salinated lands for cultivation.

1350 farmers in 1000 acres

Vegetable seed distribution to support nutrition gardens. Improved food security & income.

6600 families in 60 villages

Integrated Farming System is a model that integrates components like fishery, cash crops, vegetables and fruit trees optimizing the usage of available land.

150 families
Mangroves grow in tidal flats in brackish water. Their strong roots hold on to the soil tightly and prevent erosion. During storm surges, they act as buffers and protect the earthen embankments. Sundarbans are the largest Mangrove forests in the world but has been severely degraded. Along with the communities, we plan to plant 1 million saplings and seeds.

The embankments protect human settlements on the islands in Sunderbans from the saline water flowing around them. Rain water accumulates inside the islands and makes human life possible. Cyclones Bulbul and Amphan have destroyed a large number of trees that support livelihood and lives. Along with the communities, we plan to plant 2 million trees as part of inland plantation.
Planting 3 Million Trees

Mangroves are the best coastal defense. They lessen the impact of storm surges on the embankments. Rising sea levels & more frequent extreme weather events are jeopardizing lives. Women are leading this effort with support from AID!

1 million mangrove saplings planned along the coastline

Large number of trees have been destroyed by the cyclones. Women have raised nurseries for 40 different varieties (coconut, mango, jamun, guava, neem, lemons) and medicinal saplings (aloe vera and tulsi) to be planted along the village roads and water bodies.

2 million saplings started to be planted across the islands
Overall Update

Cyclone Amphan: Rebuilding Sunderbans with the People

4200 farmers
Paddy seeds

6600 families
Vegetable seeds

1350 farmers
Dhainche seed distribution

1 Million
Mangroves planned

2 Million trees
Inland plantation started

August 2020 Updates from our partners

Support our work: www.aidindia.org/responding-to-amphan
Appeal for Support for the Long Term

Be part of this rebuilding effort. Join hands with the people!

Learn more: https://aidindia.org/responding-to-amphan

Donate to us: https://aidindia.org/donate/amphan-relief

Connect to us: Facebook | Instagram | Twitter

Association for India’s Development (AID) is a registered 501(c)(3) and a 4 star Charity Navigator non-profit organization. Our federal tax-ID is 04-3652609. All donations are tax-deductible and you can ask your company for matching support.