

## How much a glass of water really worth!



At the beginning of the project in 2021, NGO Forum started a baseline survey in the project areas. During the survey, one Hygiene Promotor along with 3 CHP Volunteers asked for drinkable water to hydrate themselves from a housewife named Mrs. Maimuna in #Ward-6, Uluchamari, Hnila. Surprisingly, the woman brought 2 glasses of water for the two of them but did not provide for the rests. When Maimuna was asked to bring water again, she expressed with deep regret that she had collected that water with great difficulty from a spring which is 2 km away in West Uluchamari and there was not a drop of water left to drink at that moment.

The spring was almost 2 km away from their community and there was a security issue for the girls to go there, so men and women were forced to fetch water from there. There are a total of 45 HHs in the community, most of which depend on paddy cultivation, and the only source of water for them was either rain or that spring. When the water of this spring dries up in summer, then their condition becomes deplorable.

To further review the issue, a survey of the entire Uluchamari found that water problem was acute in 1/3 portion of the area and about 330 families were deprived of safe water facilities. So NGO Forum team planned to install a Production Borehole and Water Distribution Network at #Ward-6. After several meetings with the community, a suitable location for the borehole as well as 4 tap-stand sites were selected.



**Fig: Production Borehole at Uluchamari**

Construction of the borehole began in June 2021 and completed in November. It was later handed over to a five-member borehole operating committee in the presence of the local Chairman. Each member of the committee has a specific role to play. The members of the committee release and shut off the water themselves, and the people of the community bear the operating costs of the borehole with a minimum subscription at the end of the month. NGO Forum is going through all the technical support and is periodically testing the quality of water, the results of which are satisfactory so far. Right now, the borehole is supplying safe water for 1750 BNFs of 330 families at a rate of 3,000 litre/hour with a 4,000 ft length pipe network. The user efficiency according to present situation is about 89%.



**Fig: NGOF-NCA Team handed over the Borehole & WDN to Upazila Chairman**

Maimuna said, "Now we don't have to fight in getting drinkable water at least; we are getting safe water from the tap-stand next to our house. When we see the staff and volunteers of NGO Forum, we come running with joy."



**Fig: BNFs collecting water from tap-stand**

**THE END**