

# UNICEF supported DPHE WASH Response Program for Chattogram Division Flash Flood and Land Slides \_2023

## ACTIVITY REPORT

The flash floods that affected the districts of Bandarban, Rangamati, Chattogram, and Coxbazar in Bangladesh in August 2023 had a significant impact on the lives of the people living there.

With **2.4 million people exposed** and **1.3 million affected** by the floods, the damage to water sources and sanitation facilities led to a severe crisis. The lack of safe drinking water and proper sanitation facilities increased the risk of waterborne diseases like diarrhea and dysentery among the flood-affected people.

Recognizing the urgency of the situation, the Department of Public Health Engineering (DPHE), with support from UNICEF, undertook emergency measures to provide safe drinking water and sanitation facilities to the affected people. This swift response was crucial in mitigating the health risks associated with the flood and preventing the outbreak of waterborne diseases.

It's commendable that organizations like UNICEF and DPHE are taking prompt action in such situations to ensure the well-being of the affected people. Their efforts highlight the importance of having robust disaster management strategies in place to effectively respond to such emergencies.

However, it's also important to focus on long-term solutions like improving infrastructure and implementing early warning systems to minimize the impact of such disasters in the future. Climate change is expected to increase the frequency and intensity of extreme weather events like floods, making it even more crucial to invest in these areas.

Name of Activities	Allocation (No.)	Bandarban	Rangamati	Chattogram	Cox's bazar	Remarks
Deep tube wells (with Hand Pump)	50				50 nos work is ongoing	Procurement of Works has been done through Open Tendering Method from the district level through the DPHE executive Engineer as procuring entity. All the work is ongoing under 21 packages in 16 upazilla of 4 districts. The current progress is 80% and average 50% running bill of all packages have been paid. In accordance with government rules, the procurement and collection of goods should be conducted using the e-GP method.
Deep tube wells (with Deep Set Hand Pump, DSP)	200	191 nos work is ongoing out of 200				
Deep tube wells (with Submersible Pump)	185		94 nos work are ongoing out of 95	77 nos work are ongoing out of 85	5 nos work is ongoing	
Water networks (Community piped water supply)	20	2 nos work are complete & 8 nos work is ongoing out of 10	5 nos work is ongoing out of 5	5 nos work is ongoing out of 5		
Repair and Rehabilitation of Gravity flow systems	30	13 nos work are complete & 9 nos is ongoing out of 22	2 nos work are complete & 4 nos is ongoing out of 8			

Repair and Rehabilitation of Ring Well	168	89 nos work are complete & 49 nos is ongoing out of 138	1 nos work is ongoing out of 30			
Construct new latrines to safely contain wastewater ensuring their climate resilience to replace destroyed sanitation facilities	300	142 nos work are ongoing out of 180	68 nos work are ongoing out of 70	23 nos work are ongoing out of 30	19 nos work are ongoing out of 30	
Coordination meetings; beneficiary selection; Progress review and other meetings	8	3	1	1	3	Coordination meetings were held in the districts of Rangamati, Bandarban, and Cox's Bazar and Chattogram Districts, with the participation of all concern officers from the Department of Public Health Engineering (DPHE), representatives from UNICEF, DPHE Field staffs, NGO Staff and Contractors. The purpose of the meetings was to facilitate coordination and collaboration among the various stakeholders involved in public health initiatives and projects in the respective districts.
Design climate resilience WASH intervention, Drafting, Monitoring & Field visit for project Implementation, reporting from Upazila, District and Circle, other program implementation cost and miscellaneous	LS	Design for climate resilience WASH intervention completed, monitoring & field visit for project implementation and meeting ongoing, tender related and miscellaneous activities are ongoing.				

**Some Picture of Work Activities:**



Twin Pit Toilet



Water networks



Deep TW with Submersible Pump



Gravity Flow System



Ring Well