

# **ANNUAL REPORT -2012-13**

## **Water For People-India Trust**

### **Preface**

The projects in 2012-13, emphasized to begin the community water supply and school water, sanitation & hygiene program (SWASH) in Bihta block of Patna District in addition to support the existing Everyone Forever Program in Sheohar district of Bihar. The emphasis was also given to promote mobile hand pump mechanics (Jalabandhus) program in 3 blocks of South 24 Parganas district of West Bengal in collaboration with district government. The community water supply and SWASH program in Bihar state target to demonstrate a model of improved drinking water and sanitation system in 5 communities and one school respectively in Bihta block. In order to support the existing everyone forever program in Sheohar, installation of new tube wells, restoration of defunct tube wells and creating child and gender friendly water and sanitation facility was the key activities. This community water supply and SWAH project was implemented in collaboration with Molson Coors Cobra, district administration, local government and civil societies organizations. The project has provided access to improved drinking water to 2200 population in 11 communities and 1200 school children in Bihta and Sheohar district. Through the hand pump mechanics project in 3 blocks namely Budge-I & II and Kakdwip in South 24 APrganas district of west Bengal, a total for 42 were trained as hand pump mechanics and supported with the tools for hand pump repairing. District government of South 24 Parganas has provided co-finance support to these projects. The key activities undertaken for these projects are installation of 8 new tube wells fitted with India mark-II, restoration of 3 defunct tube wells and create child & gender friendly water and sanitation infrastructure in 2 schools in aforementioned two district of Bihar. An operation and maintenance system has been also established across the communities and schools. The activities involved in creating the hand pump mechanics are selection of local youth and women in collaboration with local government, providing training on hand pump maintenance and repairing, linking them with the communities and institutions etc.

## **Community water supply project**

Robust community participation in the whole process of water supply program was mobilized. The project aimed to demonstrate a model of improved drinking water in 5 different villages and restore 3 defunct tube wells in. The community water supply project involves mapping of the communities lack access to improved drinking water, selection prioritizing the communities for intervention with the local government, creating operation and maintenance committees and train them to won the maintenance and



repairing independently. The water infrastructure include deep bore well fitted with a hand pump, platform, drainage and shed over the tube well. The project alongside paid significant focused on awareness generation among the rural mass about necessity of healthy water and sanitation behaviors. More than 2200 additional community people have gained access to improved drinking in Bihta and Sheohar. A user owned operation and maintenance

system has been established across the communities' water system.

## **School water, sanitation and hygiene (SWASH) project.**

The SWAH project was implemented in one school each in Bihta and Sheohar district of Bihar in collaboration with Molson Coors Cobra and education department of Bihar. The project aimed to demonstrate a better water and sanitation facilities as a model in Bihta and to support the existing Everyone Forever program in Sheohar. Through this project, a total of 1200 school children gained access to improved water and sanitation services. An intensive hygiene education has



been carried out throughout the year to equip the school children with knowledge of better hygiene habits. An operation and maintenance committee has been established in both the school for sustainability of the facility. The member of the operation and maintenance committee has been trained and equipped them with the

knowledge, skill and capacity to maintain the facility independently and practice better hygiene habits. The SWSH project involves, discussion with the children and map out their specific water and sanitation need, defining role of school administration in maintaining the system and intensive hygiene education for behavior change. The WASH infrastructure in school include deep bore well fitted with hand pump, platform and drainage and separate arrange of urinals and latrine for boys and girls, hand washing statins, change room with napkin facility, incinerator for disposal of napkin and running water facility.

### **Jalabandhus – Mobile hand pump mechanic program**

Jalabandhus, the hand pump mechanic program has been implemented through a partner NGO namely BIHTAN in Budgebudge-I & II and Kakdip block of South 24 Parganas district of West Bengal in close collaboration with the district and local government. District government has provided co-financing for this project to replicate in these 3 blocks to establish a hand pump maintenance system. A total 42 people have been trained as hand pump mechanics in all 3 blocks. There are two Jalabandhu have been trained in each gram Panchayat

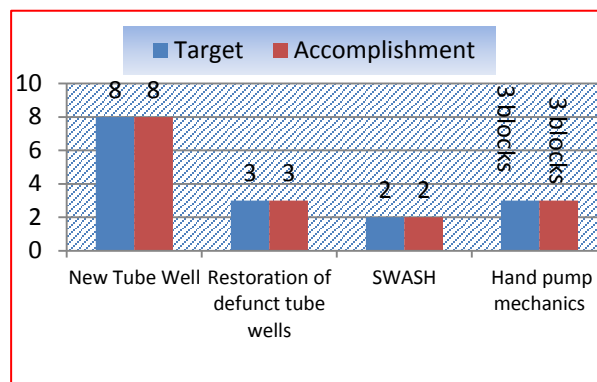


who each looks after 50 drinking system. They visit communities on regular basis and find out water system lying nonfunctional or functioning with problem and consult with the users to repair them. On an average each jalabandhu earn Rs 3000 by repairing hand pump. Gram Panchayat hires Jalabandhus to restore the defunct water system in communities. Institutions also hire the Jalabndhus to fix the problem of water system. Through

these Jalabandhus, local government namely Gram Panchayat and Block government get the actual situation of the drinking water of the region.

### Target Vs Achievement

- A tube well fitted with India Mark-II hand pump has been completed in all 8 locations as planned.
- 3 defunct drinking water systems (hand pump) have been restored.
- A total of 2200 additional people gained access improved drinking water service.
- A project of creating of Child and gender friendly water and sanitation facility, intensive hygiene education and establishing operation and maintenance system has been completed in 2 schools as planned, benefitting 1200 children with access to improved water and sanitation facilities.
- The maintenance system for maintenance and repairing of drinking water system through training 42 local youths and women has been established in 3 blocks of south 24 Parganas of west Bengal.



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