

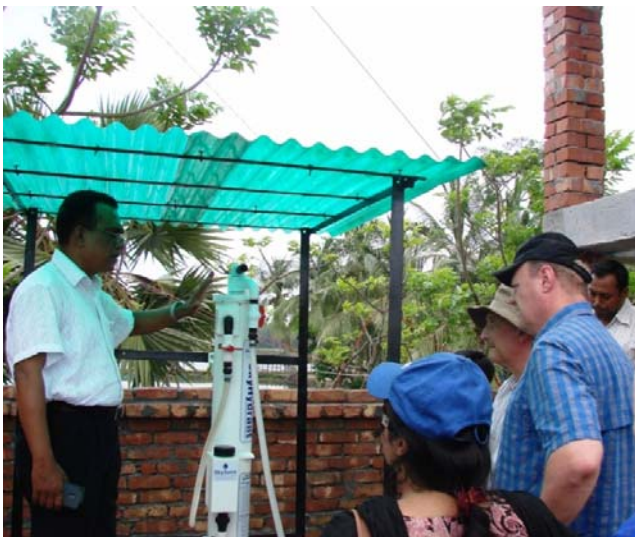


SkyJuice Foundation Project Report

1.1 Name of Project	Moddho Teligati Etimullah Sarkari Pukur Safe Drinking Water Project
1.2 Name of implementing organisation/s	<p>HYSAWA Fund (fund Management between Donors and Government of Bangladesh) Major roll play by HYSAWA Fund for study, technical and financial evaluation, operational and maintenance issues, etc The Chairman, Teligati Union Parisod (Local Govt.)- Executing and operation owner under supervision of HYSAWA SkyJuice Foundation is the technology provider and AKS Sanitation Solutions is the technical support provider and future trouble shooting and as local partner of SkyJuice Foundation</p>
1.3 Project Location	<p>The project is located approximately 10 Km from Sundarban Mangrove, which is very close to the Bay of Bengal. Etimullah Govt. Pond, Teligati Union, Upojila: Morelganj, Dist: Bagerhat, Bangladesh</p>
1.4 Project summary <i>A brief summary of the project</i>	<p>Boring for tube well is impossible due to rocky underground layer and expense therefore filtration of ground water/pond is the best solution. People drink raw water directly from this pond and suffer from various water borne diseases. The HYSAWA Fund have carried out various studies and after much research decided that the ultra filtration membrane SkyHydrant would be the optimum solution as it would reliably produce bacteria and turbidity free drinking water.</p> <p>The project is executed through Local Government.</p>
1.5 Project Date	Completed May 2012

<p>Community Setting</p>	<p>The beneficiaries are Approx. 250 Households (each Household consisting of about 5 people)</p> <p>The HYSAWA budgeted for one year operational expenses, after this the local Society will collect a small amount from their members to meet operational and maintenance costs.</p> <p>As the ultra filtration membrane is designed to be cleaned rather than replaced, operational costs will be minimal.</p>
---------------------------------	---

Comments *“We found that people are extremely happy to get such filtrate water which was their dream in the past. I think more filter unit will be required here. Needless to mention that HYSAWA is planning to repeat more installations under Bagerhat District after successful finishing of this project”*



Australian and Danish Consular officials (project funded by AUSaid and Danish Aid) attending a education session on operations and maintenance of the SkyHydrant water filtration unit

