

Completion Report of Safe Drinking Water Supply & Water Filtration Project 2025-26



Sponsored By :
Help A Village Effort (H.A.V.E.)
Canada



Implementing Partner :
Sarbik Gram Unnayan Sangha (S.G.U.S.)
Boalia, India.

SARBIK GRAM UNNAYAN SANGHA

VILLAGE:- BOALIA, P.O.-BARAIBARH, BLOCK – BHAGWANPUR – I,

DISTRICT:- PURBA MEDINIPUR.

PIN CODE:-721626. STATE:- WEST BENGAL. INDIA.

**Performance report of SUPPLY OF SAFE DRINKING WATER
PROJECT, supported by :- Help A Village Effort (H.A.V.E.)
CANADA for the year 2025-2026**

<i>Organization (Partner) Name and Address:</i>	SARBIK GRAM UNNAYAN SANGHA <i>Village: - Boalia, P.O. - Baraibarh, District: Purba Medinipur. West Bengal. Pin code:- 721626. INDIA.</i>
<i>Partner Contact Person:</i>	Mr. Biswajit Ghorai
<i>Designation:</i>	Secretary
<i>Country:</i>	India
<i>Project / Program Name :</i>	<i>SUPPLY OF SAFE DRINKING WATER 2025-26.</i>
<i>Report Date:</i>	20th August 2026.
<i>Email:</i>	biswajit.ghoroi@gmail.com / sgus1987boalia@gmail.com
<i>Website:</i>	www.sgus.in
<i>Donor:</i>	<i>Help A Village Effort (H.A.V.E.), CANADA.</i>
<i>Project Duration:</i>	<i>During the financial year 2025-26.</i>
<i>Status:- All project activities have been completed successfully. This report shows how project funds, sanctioned by the donor were spent and the impact project of the activities have made to the beneficiary communities.</i>	

INTRODUCTION:- Sarbik Gram Unnayan Sangh (herein after SGUS) started its' journey with HELP A VILLAGE EFFORT (H.A.V.E.), CANADA in 2002 with a mission for providing Safe Drinking Water to both students and community people, which is one of the basic needs for human being. Mr. Gerry Feltham visited our area/organization from 25th to 27th February 2001 to identify the drinking water crisis of this area as well as our organization. After his visit this

process was initiated from 2002. We are grateful to both Mr. Gerry Feltham and HAVE committee for this support.

After that several teams from H.A.V.E. – CANADA visited our organization and activities. The activity was started with sinking well with Mark – II model pump in Bhagwanpur – I block under Purba Medinipur district, West Bengal, INDIA. That time this kind of model was very useful/applicable as the underground water table was within 60ft. to 80ft. Since then, SGUS is able built very good relation with HAVE – CANADA. Because of this good relation SGUS was able to reach a good number of remote villages and schools with this programme in different parts of East Midnapur district. In the beginning we only installed wells for drinking water. Later on we found the need of water filtration plants particularly in schools for children. We proposed to H.A.V.E. for their assistance in this purpose. We were able to installed many water filtration plants in many schools of our districts.

Last year (2025), Sarbik Gram Unnayan Sangha received an amount of Rs.1,442,521.00 (One Million, Four Hundred & Forty Two Thousand, Five Hundred and twenty one only) from Help A Village Effort, 1287 Duck Lake Road, Minden, ON,CA, K0M2M0, CANADA for the purpose of installation of:-

- 4 (FOUR) community water supply wells.
- 09 (NINE) School Water Filtration Plants (both in FIVE elementary and FOUR high schools). We are grateful to Help A Village Effort (H.A.V.E.) - CANADA again to reach to the people of needy schools and villages with safe drinking water.

OBJECTIVES OF THE PROJECT:-

I) To ensure access to safe and hygienic drinking water for villagers through the installation of wells equipped with submersible pumps in four villages.

II) To provide safe and purified drinking water to students of nine schools (five high schools and four elementary schools) through the installation of water filtration plants.

III) To minimize the incidence of water-borne diseases, particularly among children and women, thereby contributing to improved community health and well-being.

IV) To improve school attendance among children and students by ensuring access to safe and clean drinking water within the school premises.

V) To create awareness among community members about the importance, proper use, and conservation of safe drinking water.

VI) To remove harmful contaminants, bacteria, viruses, and other impurities from water, ensuring a safe and healthy drinking-water supply for students and school staff.

- a) **Village identification-** Village selection is a data-driven, participatory process designed to identify communities where a development project will yield the highest impact and remain sustainable over time. Project team begins with stakeholder consultations to filter candidate villages against specific demographic, economic, and logistical criteria. Teams then conduct field visits and Participatory Rural Appraisal exercises such to evaluate the village's true infrastructure needs, the cooperative capacity of local leaders, and the residents' willingness to take ownership of the project. In Laxmanchak village we found that the villagers collected drinking water 2 K.M. away from their houses. Still the village road is earthen. In rainy season the road becomes muddy. It is very difficult to walk on that.



COMMUNITY WATER SUPPLY (LAXMANCHAK VILLAGE)



DAKSHIN MANOHARPUR VILLAGE



COMMUNITY WATER SUPPLY (PASCHIM MASURIA VILLAGE)

b) **Final site selection-** Following the preliminary evaluations, field teams from SGUS conducted site visits to the shortlisted villages to host localized community stakeholder meetings. These sessions brought together key local figures—including elected Gram Panchayat members, schoolteachers, and resident families—to openly discuss severe regional challenges regarding drinking water accessibility. Attendees highlighted that fetching clean water currently requires travelling exhausting distances to neighbouring villages, consuming valuable hours daily and creating severe economic friction. Due to these chronic supply deficits, desperate households are frequently forced to rely on highly contaminated local pond water for their basic domestic routines. This reliance on unsafe water sources has triggered a surge in waterborne diseases, disproportionately impacting vulnerable demographics such as children, women, and the elderly, while unpaved roads turning into impassable mud tracks during the monsoon season further compound their isolation and distress. Considering all these problems both SGUS representatives and villagers decided to install submersible pumps with water tanks in those proposed three villages. SGUS representatives discussed in details about the community water supply project. Users /maintenance committees were formed in all villages to supervise/look after the wells. Villagers were agreed to pay the maintenance cost like electricity bills, etc. Villagers extended their gratitude to both HAVE-CANADA and SGUS – Boalia for their generous support & co-operation.

c) **Meeting with school managing committees-** Adhering to our established protocol, we conducted comprehensive site visits to all the proposed schools to meet directly with the respective teachers and school administrators. These preparatory meetings resulted in highly productive, cordial, and encouraging discussions regarding the project's implementation and goals. The school authorities and teaching staff enthusiastically

embraced the initiative, offering their full cooperation and logistical support to ensure the seamless execution of the program within their institutions.



Meeting with school managing committees

d) Installation of community water supply wells- For the purpose of the installation of community wells, we appoint the same expert team. For last many years this team has been working successfully with us. This team followed the WATER JET method for installation, which is the appropriate method for installation for this area. We purchased high quality materials like pipes, filter, submersible pumps etc. from local good whole seller. The villagers/school authority extended all kinds of possible cooperation/assistance during installation. Now – a - days for the purpose of drilling, machines are being used instead of manual labor. Therefore duration of installation is reduced. In this way four community wells in four villages were installed very successfully with platform, water tank and pipelines. In Paschim Masuria village the beneficiaries put pipeline in all households from their own cost.



Installation of community water supply wells

e) **Installation of school water filtration units** - To ensure the successful installation of the new water filtration plants, we rehired the same agency responsible for our previous year's project, driven by their exceptionally satisfactory performance. Their commitment extended beyond initial installation, providing reliable follow-up servicing for the school filters that has kept all filtration systems operating smoothly. Rigorous water quality testing has officially confirmed that the filtered water is completely safe, pure, and of excellent quality. To effectively meet varying demands, we strategically installed high-capacity, large-scale filtration units in the high schools to accommodate their higher daily water consumption, while standard units were deployed in the elementary schools



SCHOOL WATER FILTRATION PLANT (REYAPARA ADARSHA BIDYAPITH)



NARAYANDANRI NEW PRIMARY SCHOOL



DALBARH R.N. SPECIAL PRIMARY SCHOOL



DEURIBARH JR. BASIC SCHOOL



Paikpari Primary School

f) **Seminar on water usage** - Following the successful installation of the wells and water filtration systems, we launched a comprehensive series of educational awareness seminars targeting local schools and community centers. These interactive sessions directly engaged project beneficiaries, bringing them together with a diverse panel of resource experts, including our technical specialists, local school teachers, and representatives from SGUS. The curriculum was carefully designed to foster long-term sustainability and public health, focusing deeply on the rational use of clean water and actionable strategies to eliminate daily wastage. Furthermore, our experts educated attendees on the vital role of hydration for the human body, demonstrated proper handwashing techniques to prevent disease, and contextualized these local efforts within the broader, alarming global drinking water crisis. To ensure the community's self-reliance, the seminars concluded with practical training on the routine repair, upkeep, and long-term maintenance of the newly installed wells and filtration plants.



Seminar on water usage



List of Community/Village Water supply Wells:

Sl. No.	Name of the Villages/Community Water Supply	Block	Expected Number of Beneficiaries.
01.	LAXMANCHAK	KHEJURI - II	267
02.	DAKSHIN MANOHARPUR	BHAGWANPUR - I	292
03.	KALABERIA	BHAGWANPUR - I	361
04.	PASCHIM MASURIA	BHAGWANPUR – I	268
		TOTAL	1,188

List of the High Schools for installation of Water Filtration Plants:

Sl. No.	Name of the schools	Name of the Block	No. of Students
01.	Dibakarpur High School (H.S),	CHANDIPUR	1,450
02.	Madhabpur Indra Narayan High School (H.S.)	BHAGWANPUR-II	417
03.	Reapara Adarsha Vidyapith (H.S.)	NANDIGRAM - II	613
04.	KHARUI UNION HIGH SCHOOL	SAHID MATANGINI	1,440
			3,920



DIBAKARPUR HIGH SCHOOL

List of the elementary school water filtration plants:

Sl. No.	Name of the Schools	Block	No. of Users
01.	Dalbarh Ram Narayan Special Pry.School	Bhagwanpur – I	231
02.	Deuribarh Jr. Basic School	Bhagwanpur – I	217
03.	Narayandari New Primary School	Bhagwanpur – I	247
04.	Chandipur Ramkrishna Adarsha Primary School	Chandipur Block	319
05.	Paikpari Primary School	Panskura - II Block	272
		Grand Total	1,268

Water testing:-

The dedicated staff members of SGUS systematically collected water samples from all four community wells alongside comprehensive samples from each school water filtration plant. To ensure the highest standards of safety and accuracy, these samples were officially tested at the Sub District Laboratory, located in Khaga Village (P.O. Nabaanantapur, Purba Medinipur District), this facility operates under the Public Health Engineering Department of the Government of West Bengal. The final laboratory analysis conclusively indicates that all chemical parameters remain strictly within the permissible safety limits, confirming that these sources are entirely safe for human consumption. Furthermore, the bacteriological contamination report verifies that there is absolutely no bacterial presence in any of the tested sources. The detailed laboratory report is attached herewith for your kind review and information.

[illegible]

SRIRAMAKRISHNA GUCHHA SAMITY SUB-DISTRICT LAB.
 Water Testing Laboratory
 NABL-DWT-01508
 Khaga : Naba-ananta pur,Purba Medinipur
 Affiliated by Public Health Engineering Directorate,Tamluk Division,Purba Medinipur (W.B)
 Chemical and Bacteriological Results of Spot Sources under Sarbik Gramonnayan Sangha, Boalia
 Date-27.03.2026

Sl. No.	Block	Location	Source type	pH	Iron mg/l	Manganese mg/l	Total Hardness mg/l	Sp.Coductance	TDS 2000mg/l	Salinity	Turbidity 1-5 N.T.U	Chloride 250mg/l	M.F.T/100ml T.C	F.C	
1	Khejuri-II	Lakshmanchak	SMP	6.5-8.5	0.1-1.0	0.1-0.3	600mg/l	320	1224	603	0.6	4.99	53.88	0	0
2	Bhagwanpur-1	Dakshin Manoharpur	SMP	7.59	0.457	0.075	244	930	456	0.5	5	68.06	0	0	
3	Bhagwanpur-1	Kalaberia	SMP	7.61	0.642	0.068	256	946	464	0.5	3.46	48.21	0	0	
4	Bhagwanpur-1	Paschim Masuria	SMP	7.89	0.832	0.053	212	806	394	0.4	4.63	62.39	0	0	

Remarks-
 From the above Chemical Results of all sources it can be said that the all Chemical parameters are within limit.

Bacteriological continuation-
 There is no Bacteriological contamination in the tested sources.

SRI RAMA KRISHNA GUCHHA SAMITY
 SUB-DISTRICT LABORATORY
 AUTHORIZED SIGNATORY
 Signature of Chemist
SIR

SRIRAMAKRISHNA GUCHHA SAMITY SUB-DISTRICT LAB.
 Water Testing Laboratory
 NABL-DWT-01508
 Khaga : Naba-ananta pur,Purba Medinipur
 Affiliated by Public Health Engineering Directorate,Tamluk Division,Purba Medinipur (W.B)
 Chemical and Bacteriological Results of Spot Sources under Sarbik Gramonnayan Sangha, Boalia
 Date-23.03.2026

Sl. No.	Block	Location	Source type	pH	Iron mg/l	Manganese mg/l	Total Hardness mg/l	Sp.Coductance	TDS 2000mg/l	Salinity	Turbidity 1-5 N.T.U	Chloride 250mg/l	M.F.T/100ml T.C	F.C
1	Bhagwanpur-1	Dabbarh Ram Narayan Spl. Primary School	SMP	7.029	0.742	0.034	220	861	421	0.4	5	68.06	0	0
2	Bhagwanpur-1	Deuribarth Jr. Basic School	SMP	7.38	0.667	0.064	216	944	463	0.5	4.22	70.9	0	0
3	Bhagwanpur-1	Narayandani New Primary School	SMP	7.55	0.468	0.022	224	790	386	0.4	3.46	62.39	0	0
4	Chandipur	Chandipur Ramkrishna Adarsha Primary	SMP	7.16	0.579	0.083	212	856	419	0.4	2.96	56.72	0	0
5	Kolaghat	Paikpari Primary School		7.47	0.342	0.071	340	1460	721	0.7	4.88	119.11	0	0

Remarks-
 From the above Chemical Results of all sources it can be said that the all Chemical parameters are within limit.

Bacteriological continuation-
 There is no Bacteriological contamination in the tested sources.

SRI RAMA KRISHNA GUCHHA SAMITY
 SUB-DISTRICT LABORATORY
 AUTHORIZED SIGNATORY
 Signature of Chemist

WATER TESTING REPORTS

Benefits :-

Our project team conducted regular monitoring visits to the target schools and project villages where the drinking water wells and water filtration systems were successfully installed. During these visits, we engaged directly with local residents, students, and teaching staff to observe the real-world impact of the project. Furthermore, the respective school authorities have formally issued highly commendable utilization certificates, which are detailed below. An analysis of these official certificates and field observations highlights the following key benefits and positive outcomes of the initiative.

- **Convenient Water Access:** Local communities and students now enjoy a reliable supply of premium-quality drinking water right at their doorsteps, completely eliminating the grueling daily need to travel to distant villages for water collection.

- **Village Health Transformation:** A total of 1,188 residents across four target villages now have consistent access to sufficient safe drinking water, leading to a measurable and direct improvement in overall community health.
- **On-Campus Student and Faculty Wellness:** Approximately 5,288 students, teachers, and parents benefit from the newly installed campus water filtration plants, which provide safe, abundant hydration and eliminate the daily burden of carrying heavy water bottles from home.
- **Reduction in Waterborne Diseases:** The introduction of clean, filtered water sources has successfully driven down the incidence rate of waterborne illnesses within the project areas.
- **Boosted Economic Productivity:** With water collection burdens and health complications drastically reduced, community members have regained valuable time and physical energy to invest in productive work and livelihood activities.
- **Enhanced Civic Awareness:** Through interactive awareness seminars, local residents have gained vital knowledge regarding the critical public health importance of clean water and actionable methods to stop domestic water wastage.
- **Community-Led Sustainability:** Newly activated local maintenance committees are fully equipped to manage, troubleshoot, and repair wells or filtration units, ensuring the long-term operational sustainability of these vital water sources.

H.S. CODE NO. : 105766 INDEX NO. V3-253

REAPARA ADARSHA VIDYAPITH (H.S.)
[Co-Educational, Estd.-1968]
P.O.-Reapara • Sub.-Haldia • Dist.-Purba Medinipur • Pin-721650
Contact : 9932362763 / 8348479067

Ref. No. R-162/26 Date. 07.08.2026.

From :
The Secretary / Headmaster

TO WHOM IT MAY CONCERN

This is to certify that a 'Water Filtration Plant' has been installed at the premises of our school by 'Sarvik Gram Unnayan Sangha' Boalia, with kind support from 'Help A Village Effort', Canada in the year of 2025-2026.

Total 566 students, teachers and local people are being benefitted through this plant.

Thank you for your kind co-operation.

Daily.
07.08.2026.

Headmaster
Reapara Adarsha Vidyapith
P.O.-Reapara • Dist.Purba Medinipur

ESTD-1970
Index No. V3-253
P.O. Reapara, Dist. Purba Medinipur

DALBARI RAM NARAYAN SPECIAL PRY. SCHOOL
ESTD. - 1955
(BHAGWANPUR - I CIRCLE)
P.O.-UTTAR KOTEBARH :: DIST.-PURBAMEDINIPUR :: PIN-721626

Ref. No. ESTD-1955 Date. 16/12/2025

This is to certify that a Water Filtration Plant has been installed at the premises of our school in the year 2025-26, by Sarvik Gram Unnayan Sangha, Boalia, with kind financial assistance from Help A Village Effort - Canada.

Total - 192 students, teachers - 6 and villagers are being benefitted from this Plant. We are grateful to both S.G.U.S & H.A.V.E - Canada.

Thanking you

Date - 16.12.2025

Smadya Sahu
Head Teacher
DALBARI R.N. SPL. PRY. SCHOOL
Bhagwanpur-I Circle, Purba Medinipur

MADHABPUR INDRA NARAYAN HIGH SCHOOL (H.S.)

Index No. - V2-258, H.S. Code - 119043, VIC Code - 3280, Dist. Code - 19192001906

Estd. - 1929

P.O. - Madhabpur, Via - Kajlagarh, Block - Bhagwanpur-II, P.S. - Bhupatinagar,

Sub. Division - Contai, Dist. - Purba Medinipur, (W.B) Pin - 721626

Email : madhabpurindranarayan@gmail.com

Ref. No.

Date 13/12/2025

From : Headmaster / President / Administrator

To

The

Sub.:



I, Smt. Asish Kumar Roy, Teacher-in-charge of Madhabpur I.N. High School, hereby certify that a water filtration plant has been installed at the premises of our school by Sanbik Gram Ummayan Sangha, Boalia with kind generous assistance from Help A. Village Effort - Canada in the year 2025-26.

Total 100 students and Teachers are being benefitted from this plant. on behalf of our school we are grateful to both S.G.U.S and H.A.V.E. - Canada.

Thanking you,

Asish Kumar Roy
13/12/25

Teacher-in-charge
Madhabpur Indra Narayan High School (H.S.)
P.O. - Madhabpur, Purba Medinipur

Deuribarb Jr. Basic School

P.O. - SUKRULLAPUR ♦ DIST. - PURBAMEDINIPUR ♦ PIN - 721626

Estd. - 1959

Circle : Bhagwanpur - I

Ref. No.

Dated 09.12.25

To whom it may concern

I, Sri Arpan Kumar Saha, H.M. of Deuribarb Jr. Basic School, hereby certify that a water filtration plant has been installed at the premises of our school by Sanbik Gram Ummayan Sangha, Boalia with kind help of Help A village Effort, Canada in the year 2025-26.

Total 117 students and local people are being benefitted from this plant. We are grateful to both S.G.U.S and H.A.V.E Canada.

Date - 09.12.25.

Arpan Kumar Saha
Head Teacher 09.12.2025.
Deuribarb Jr. Basic School
Sukrullapur, Purba Medinipur

SOME UTILISATION CERTIFICATES

Comments: - Mr. David Phillips and Ms. Ruby Phillips from Vancouver, CANADA visited our project area in the first week of February 2026. Both of them are associated with H.A.V.E. – Canada. During this short period, they visited few school water filters and community water wells in the nearby area. They also visited our eye care centre activities like OPD and cataract surgeries etc. The students of our nursery school were very happy to meet them. Both of them participated a short cultural programme and prize given ceremony. Both of them were very happy.





Mr. David Phillips and Ms. Ruby with our school students

On behalf of SGUS we extend our deepest gratitude and heartfelt thanks to the executive board, dedicated members, and generous donors of Help A Village Effort (HAVE), Canada. Your unwavering, long-term support and outstanding cooperation have been instrumental in transforming public health across our region by securing access to safe, clean drinking water. We also wish to express our sincere admiration for the HAVE team and its energetic volunteers for successfully organizing the 'Walk for Water' fundraising initiative; the remarkable enthusiasm and compassionate spirit demonstrated by the participating students are truly praiseworthy. Given the profound



Thank You