

Annual Report 2021/22





Celebrating our

30th anniversary



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From the Chairperson's Desk



Prof. Kapil Shrestha Chairperson NEWAH

I would like to express a great satisfanction and pleasure to share NEWAH's annual report 2021/22.

It's our great pleasure to share our Annual Report 2021-2022 with enormous glory and gratification.

Since, till now, we have suceeded in completing 30 years of a remarkable journey with tremendous learning and insightful experience. We are very happy to share the fact that within this time frame our organization has been successful in serving 2.18 million marginalized people in urgent need with quality water, sanitation and hygiene (WASH) services. From the time of its establishment in 1992, Nepal Water for Health (NEWAH) has been relentlessy serving Nepal's water supply, sanitation, and hygiene (WASH) sector by providing safe drinking water to people in the rural areas of Nepal.

We are also greatly pleased to inform our well wishers that this year NEWAH has completed its long history of glorious 30 years of active engagement in the country's WASH sector with a great enthusiasm and valuable learning. Even though two years of Covid-19 pandemic had halted some of our project activities, it had also taught us many lessons to react more quickly and to adapt to changing situations acting more efficiently and effectively. Nevertheless, the organization has once again demonstrated its unwavering commitment by ensuring that over 46,393 people of the country gain access to safe and sustainable water, sanitation, and hygiene services this year.

All this was only possible due to NEWAH's close coordination with the District Coordination Committees and Rural/Municipalities.

This year we were continuing with our ongoing programs under four different thematic areas: Sustainable WASH Service Delivery, Capacity Building, Coordination and Advocacy and Research & Development and Knowledge Management. All areas together are ensuring NEWAH's improved WASH service delivery with the capacity building of communities and local WASH stakeholders to promote desired improvements in their hygiene and sanitation status as well as behavioral changes. We have also continued to support national initiatives, such as the Open Defecation Free (ODF) campaign and the Community-led Total Sanitation program (CLTS) and were also actively engaged in the WASH sector at municipal, district and national level to help achieve the national WASH targets.

In addition to this, NEWAH is trying to diversify its working modality and is gradually seeking opportunities to mainstream pertinent issues like climate change, DRR, R&D and GESI in its regular WASH related projects.

Finally, on behalf of the NEWAH Executive Board, I would like to express my deepest gratitude and appreciation to our most magnanimous funding partner, 'charity: water', U.S.A, as well as other donors, concerned agencies of the Government of Nepal, Rural/Municipalities, the Social Welfare Council, our general members, the dedicated NEWAH staff and the most important partners - the local communities and user committees - for giving us all kinds of support, motivation and encouragement continuously for 30 years.

Many thanks.



Director's Note 02



Resham Jung Singh
Director NEWAH

The year 2021-2022 is an import year in the history of NEWAH as it has passed its 30 years of glorious and dignified journey. With my immense pleasure I would like to share the major interventions, accomplishments, and learnings of NEWAH in the year 2021-22 through this annual report.

Dedicated to the principle of leaving no one behind, to contribute to the country's 15th Plan and the Sustainable Development Goals (SDGs), especially SDG 6 "ensure availability and sustainable management of water and sanitation for all", this year we continued to reach out to the rural and the most excluded communities in the country reaching 46,393 people through 68 new WASH projects from ten Rural Municipalities and five Municipalities from the districts of Sindhuli and Baglung. In the process, NEWAH collaborated with local people, the government, and institutions; developed and expanded WASH infrastructures in the communities, and built the capacity of local actors to take ownership of their development.

NEWAH also supported local government's WASH initiatives and engaged actively in research-based deliberations and advocacy for safe water supply, sanitation, and hygiene (WASH) services focusing on underserved communities in Nepal.

NEWAH has passed another year full of challenges, new learnings and countless experiences, particularly in the areas of sustainability of water supply and sanitation schemes and fundraising. To move with these challenges NEWAH has started monitoring its completed projects through sensor-based remote technology and Hello Monitoring. These new initiatives of monitoring have proven to be more efficient in tracking the functionality and sustainability of the water supply schemes.

Moreover, NEWAH has established a 'toll-free call center' at its Headquarters with the toll-free number 16600123450. Based on the received calls, our team responds to the issues accordingly.

This year NEWAH has prepared and published its Strategic Plan 2022-2026. Based on this Plan NEWAH will continue its program under the four thematic areas, Sustainable WASH Service Delivery, Capacity Building, Coordination and Advocacy and Research and Development taking into consideration climate change adaptation and disaster risk reduction, GESI, agriculture, nutrition and livelihood and IWRM as cross cutting issues.

These achievements would not have been possible without generous support from our funding partners charity: water USA and Rotary Elgin, the contribution, hard work and commitment from our dedicated staff, continuous support from local governments, togetherness, efforts and trust from beneficiary communities and user committee members, the valuable support, guidance and direction of our general members, NEWAH's Audit Committee, Executive Board and the cooperation with provincial and federal government agencies and nongovernmental stakeholders. Hence, I would like to take this opportunity to express my sincere gratitude and thanks to each and every one who was directly or indirectly involved in this journey.

I look forward to yet another successful year where we will continue to focus on coordination, partnerships, innovation, expansion, diversification and Research and Development.

Many Thanks.

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03 Executive Summary

This year NEWAH has completed its 30 years of a long, dignified and glorious journey. NEWAH continued the support for the development and strengthening of Water, Sanitation and Hygiene (WASH) infrastructures in rural areas of the country by working directly with the beneficiaries, building their capacities, and providing them opportunities for socio-economic empowerment. As NEWAH believes in joint action, we actively collaborated with the government and sectorial development partners at all tiers and levels. Besides, NEWAH has done remarkable contribution in the fields of awareness creation, capacity building, policy influence, research, and advocacy to secure the needs of safe water and sanitation for underserved communities.

Up to this project cycle we were able to complete 2,606 projects in 51 districts of the country benefitting 2.18 million people from 342,415 households, including 321,421 students through its facilitation and service delivery.

In the Fiscal Year 2021-22 specifically, NEWAH has made significant endeavors to improve the quality of life of the underserved population through WASH services. A total of 68 projects were executed, reaching out to 5,347 households and 53 schools, directly benefiting 46,393 people from the districts of Baglung and Sindhuli. In this regard, a total of 3,407 water distribution points at community level were constructed to serve 38,845 daily water users, while the ones constructed for 53 schools reached 7,401 students.

Most of the projects used simple gravity flow technology, while the remaining others utilized solar pumping and motorized pumping technology. For all water systems water quality tests were conducted as per the national standard and guidelines regarding their physical, chemical and biological parameters.

Based on the newly implemented Strategic Plan 2022-2026, NEWAH has continued implementing its program under the four thematic areas, Sustainable WASH Service Delivery, Capacity Building, Coordination and Advocacy and Research and Development, taking into consideration the fields of climate change adaptation and disaster risk reduction; gender equality and social inclusion (GESI); agriculture, nutrition and livelihood; and integrated water resource management (IWRM) as cross cutting issues.

NEWAH has strengthened the capacity of 68 Water and Sanitation Users' Committees (WSUCs) formed during 2021-22 in the areas of project management, monitoring and sustainability through skill-based training and orientation for 694 WSUC members including 315 female members. Likewise, the members of the Ward WASH Coordination Committees (W-WASH-CCs), School WASH Committees, Community Child Health Groups (CCHGs) and Child Health Awareness Committees (CHACs) also benefited from our various capacity building activities. Furthermore, NEWAH organized several cluster-based education and WASH campaigns to create public awareness and bring sustainable hygiene and sanitation behavior change to rural areas of Nepal.

As usual, NEWAH has been continuing with Participatory Monitoring and Evaluation using Community Based Monitoring and Evaluation (CBME) tools where the users were involved right from the planning stage up to project implementation, operation, maintenance, monitoring and evaluation stages. Moreover, a series of pre- and post-implementation monitoring activities were carried out for the past projects supported by 'charity: water'. NEWAH has been using monitoring mechanisms like Hello Monitoring, sensor technology and also has managed the provision of a Toll Free Number available to all communities. The results of Hello Monitoring performed within some selected project sites, where projects have been completed over the last years (399 grant and earlier), have shown that 81% of the water supply systems were still functional, 14% are partial functional and 5% are non-functional. Of the monitored 11,782 water points 92.56% were functional in terms of water flow while only 7.44% water points were non-functional.

NEWAH ensured to address the issues of Gender Equality and Social Inclusion (GESI), Climate Change, Disaster Risk Reduction (DRR) and Research & Development as key priorities across its entire policy and implementation works. Even though NEWAH tries to ensure 50% participation of women in WSUCs, there is only a 42.77% representation of women in all WUSCs formed during 2021-22. However, in 50% of cases women are in decision-making positions of the committee. NEWAH is trying its best to increase the percentage of women in WSUCs in coming years. Besides, based on our gender equality and social inclusion policy, we also ensures a proportionate representation of all castes, ethnic minorities, and socio-economic groups among project beneficiaries and the WSUCs. Of the total beneficiaries of 2021-22 classified by ethnicity, 66.18% belonged to the group of 'Janajati', and 21.82% belonged to the group of 'Dalit'. Furthermore, participatory wealth ranking data from the project area suggests that 45.34% of the beneficiaries were categorized as being 'Ultra-poor'.

This year, just like previous years, NEWAH's partnership with 'charity: water' continued. Since 2010 'charity: water' has been supporting NEWAH as primary funding partner.

Based on the data given by the financial report 2021/22, NEWAH's total income during 2021-22 amounted to NPR 256,278,909.00 (equivalent to USD 2,118,007.51; conversion 1 USD = NPR 121.00). With a burning rate of 100% the total expenditure comprised NPR256,278,909.00 as well. Of the total expenditure 82.81% was spent on the program while 17.19% was spent on administration.

Despite of those achievements however, there are several challenges that need serious attention, not only concerning NEWAH but the WASH sector as a whole. The communities that are left to benefit from WASH services in Nepal are far, scattered and inaccessible. And it is not easy for NEWAH and other stakeholders to reach out to these settlements due to geographical, technological and investment barriers. Furthermore, issues like the depletion of water sources as well as landslides and forest fires, which are all difficult to predict, have added additional challenges to NEWAH's activities.

In the upcoming fiscal year 2022-2023 NEWAH will focus on Research and Development as well as Knowledge Management and will consider environmental aspects in the upcoming projects. Similarly, as we have done for the last decade, we will mainstream our approaches considering the issue of climate change and working on DRR, GESI and IWRM. NEWAH is also planning to diversify its working areas and to cover additional new project sites in the upcoming annual project cycle.

O5 Acronyms and Symbols

CCHG Community Child Health Group

CHAC Child Health Awareness Committee Community

CHSV Health and Sanitation Volunteer

DCC District Coordination Committee

DRR Disaster Risk Reduction

GESI Gender Equality and Social Inclusion

NEWAH Nepal Water for Health

NGO Non-Governmental Organization

NPR Nepalese Rupee

O&M Operation and Maintenance

ODF Open Defecation Free

SODIS Solar Disinfection

USD United States Dollar

RM Rural Municipality

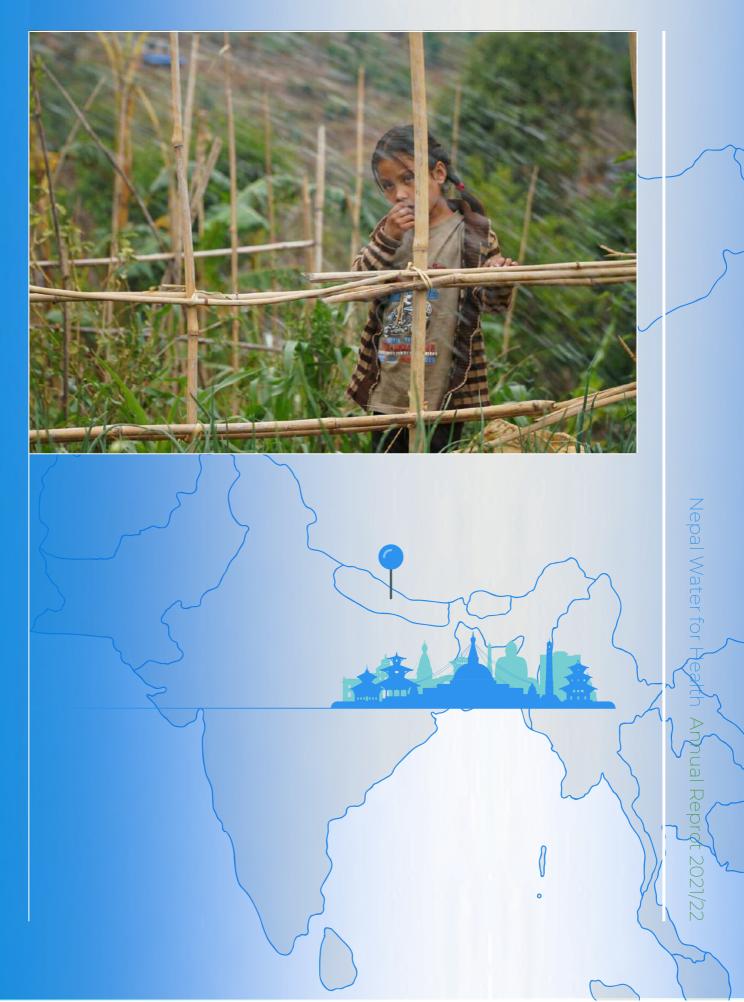
WASH Water, Sanitation, and Hygiene

WSP Water Safety Plan

WSUC Water and Sanitation Users' Committee

WSUG Water and Sanitation Users' Group

W-WASH-CC Ward WASH Coordination Committee



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07 Profile of NEWAH



Introduction

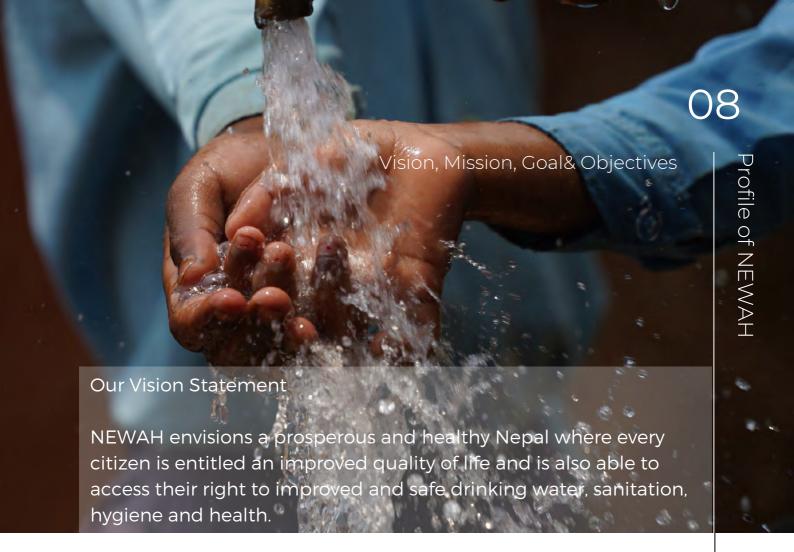
Nepal Water for Health (NEWAH) is a national level non-governmental organization (NGO) that specializes in ensuring access to safe drinking water, sanitation, and hygiene (WASH) in rural areas of Nepal. Established in 1992, NEWAH has been actively working with local communities to provide access to WASH facilities to people in need, irrespective of gender, caste, class, and belief.

NEWAH's first Strategic Plan was developed in 2000-2005. Since then, NEWAH has been continuing to develop a five-year strategic plan every five years. Since the rollout of the National Sanitation and Hygiene Master Plan in 2011, NEWAH has been actively partnering with local governments to secure the basic needs for water and sanitation of poor communities and strengthening their capacity to undertake community development activities themselves. Focusing on the organization's key objectives, NEWAH manages projects and provides technologically appropriate solutions for WASH-related issues.

Over the past 30 years, NEWAH has assisted 2.18 million people through 2,606 small, medium, and large-scale WASH-related projects implemented across 51 districts. NEWAH has constructed 43,706 community water points and 738 school water points. As a result, NEWAH has been able to establish itself as a credible NGO in Nepal, gaining the trust of the Government of Nepal (GoN) at all levels as well as the trust of many local and international development partners.

Considering the need for concentrated effort in the WASH sector, NEWAH has been advocating for sustainable policies and programs, involving all relevant stakeholders in the sector. Our advocacy efforts have been crucial in influencing the National Rural Water Supply and Sanitation policy of 2004 and in incorporating the Poverty and Gender Gap Approach. Additionally, NEWAH's effort to develop an umbrella organization to protect and promote the rights of users throughout the country took headway through the formation of the Federation of Drinking Water and Sanitation Users Nepal (FEDWASUN).

Moreover, NEWAH has conducted a series of action research and studies to contribute to the development of WASH. NEWAH's experience showed the importance of strengthening its own systems as well as its programs in a sustainable manner. Many development organizations, bi-lateral and multi-lateral organizations from across the globe have supported NEWAH in achieving this goal and meeting its strategic objectives.



Our Mission

To improve the living standard of the people in the greatest need through equitable and sustainable access to safe drinking water and encourage behavioral changes in sanitation and hygiene In Nepal.

Our Goal

To ensure that all communites have access to improved and safe water, to provide hygiene and health education and to promote total sanitation through collaborative projects.

In order to achieve our goals, we pursue the following strategic objectives:

- To provide technical and financial support to assist the development and improvement of WASH services in unserved areas of the country.
- To enhance the capacity of individuals and institutions involved in the WASH sector to manage sustainable WASH systems.
- To engage in research and development to enrich the sectorial knowledge base and to promote innovations in the WASH sector.
- To collaborate and coordinate with governmental, non-governmental and private sector stakeholders to leverage equitable and sustainable access to improved WASH services and to advocate for policy reforms aiming at sustainable and inclusive WASH governance.

Guiding Principles

NEWAH's work is guided by the following principles:



Transparency



Community Management



Accountability



Sustainability



Poverty Sensitvity



Non-Disrimination



Gender Equality and Social Inclusion



Neutrality

Thematic Areas

NEWAH has been implementing projects under the following thematic areas:

- 1. Sustainable WASH Service Delivery
- 2. Capacity Building
- 3. Coordination and Advocacy
- 4. Research and Development and Knowledge Management

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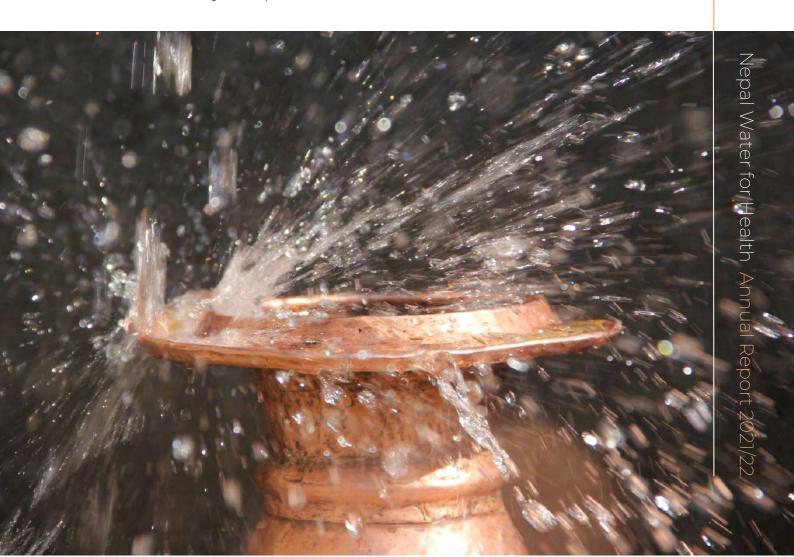
Target Population

In line with our values we target those communities who are living in poverty and seek to enable them to improve their quality of life through increased access to WASH services and various livelihood enhancing activities.

The targeted population by NEWAH primarily consists of women, students, people with different abilities as well as caste and ethnic minorities from rural and marginalized disadvantaged communities who are deprived of basic water and sanitation services. The unique needs of these people will determine the nature of the actions we undertake.

Our approach hereby aims to release women and the excluded groups from existing social, cultural, and institutional marginalization so that they can realize their potentials and enjoy the benefits of development.

Marginalized communities are identified during the project selection at the initial phase based on the severity of the problem and socio-economic context of the communities.



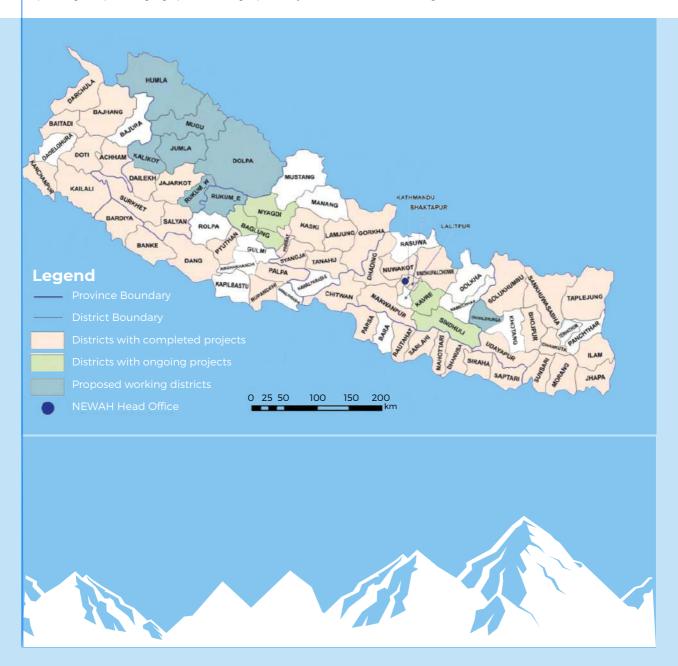
Geographic Coverage

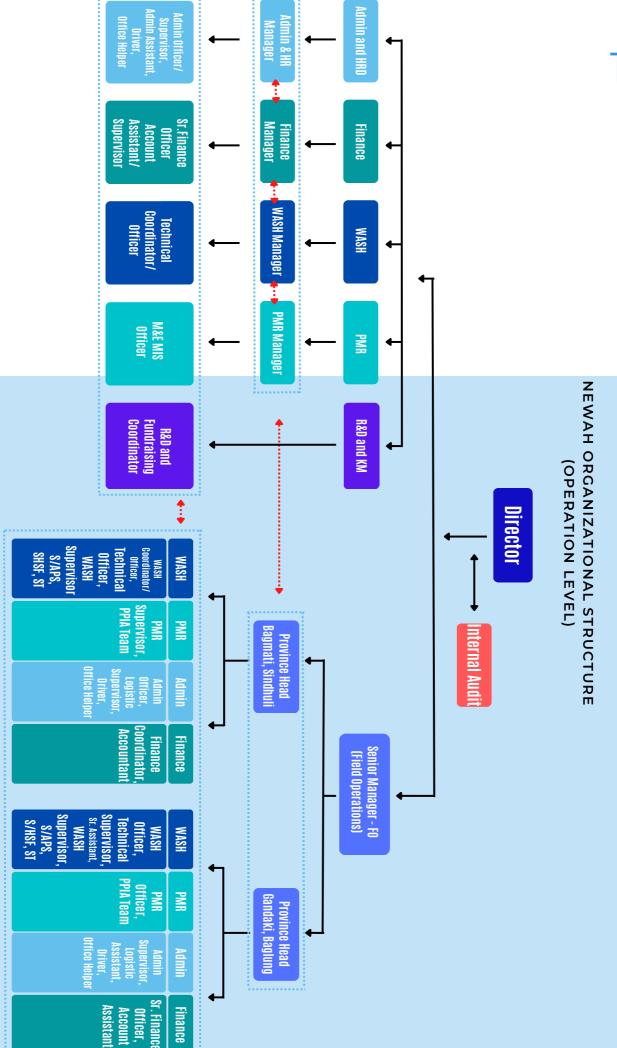
NEWAH has worked in 51 districts since 1992. Currently, NEWAH prioritizes a full coverage of WASH services and presence in Sindhuli and Kavre districts of Bagmati Province and Baglung and Myagdi districts of Gandaki Province.

NEWAH will expand its working districts based on the following criteria:

- 1. Remoteness and marginalized communities
- 2. Basic water coverage
- 3.Improved sanitation coverage
- 4. Hygiene/ health status

Usually, remote areas have comparatively less access to improved WASH facilities as targeted by the Sustainable Development Goals and the Sector Development Plan/GoN. Therefore, NEWAH strives to reach the communities where basic demand and improved sanitation facilities as well as safe drinking water supply have not been met, particularly those of disadvantaged groups. NEWAH is planning to expand its geographical coverage specifically to East Rukum, Okhaldhunga and Karnali Province.

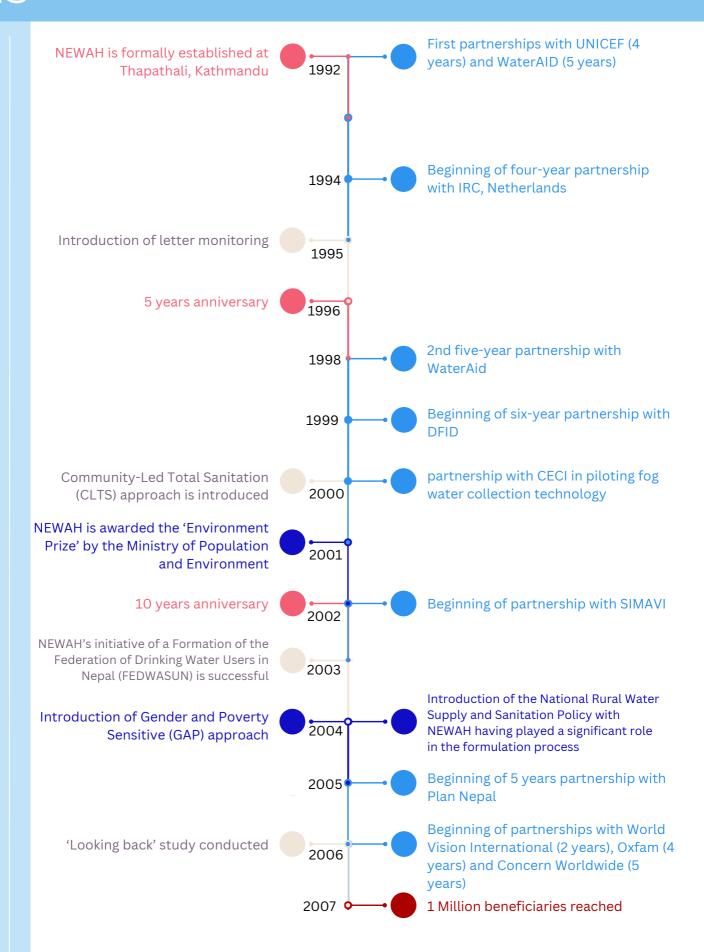


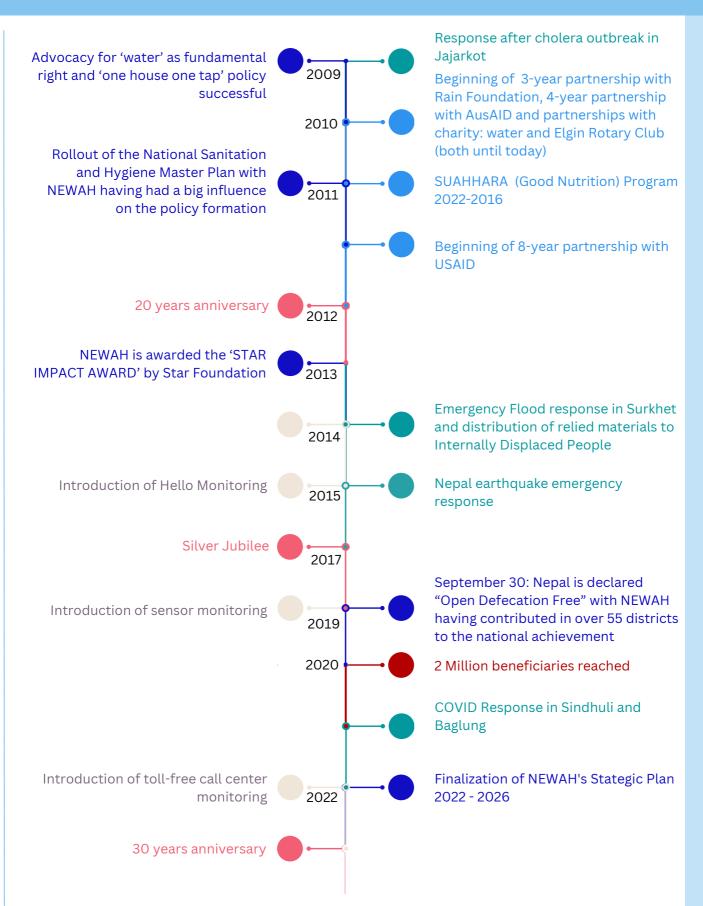


Abbreviations: S/APS - Senior/Assistant Project Supervisor, HRD - Human Resource Development, KM - Knowledge Management, PMR - Planning, Monitoring and Reporting, PPIA - Pre & Post Implementation Activities, R&D - Research & Development, S/HSF - Senior/Hygiene and Sanitation Facilitator, ST - Social Technician, WASH - Water, Sanitation and Hygiene

Note:

Reporting and Communication Channel





Overall Accomplishments in Numbers Projects completed 2,606

Households served 34,2415

People reached 2,175,647

Community Water Points built 43,706

School Water Points built 738

Students benefited 32,1421





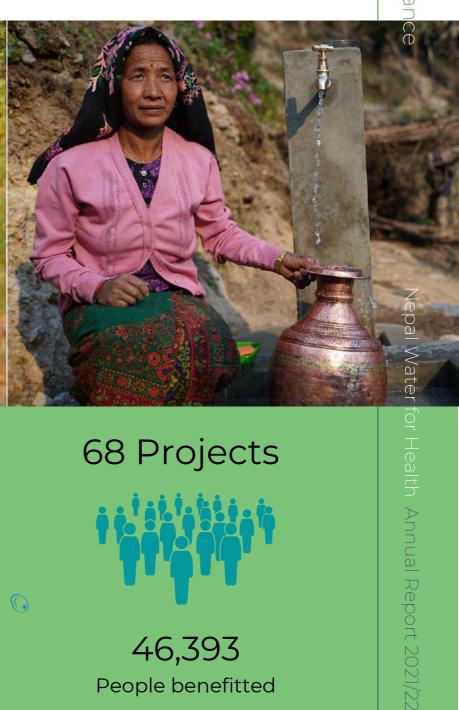


Total number of members in WSUCs 20,523

Total number of women in WSUCs 8,778

Percentage of women in WSUCs 42.77%

During the fiscal year 2021-22, NEWAH completed 68 projects, reaching out to 5,347 households, 53 schools and 9 health centers, directly benefiting 46,393 people from 10 rural municipalities and five municipalities across the districts of Baglung and Sindhuli. The direct beneficiaries comprise 38,845 community people, 7,401 students, and 147 health center beneficiaries



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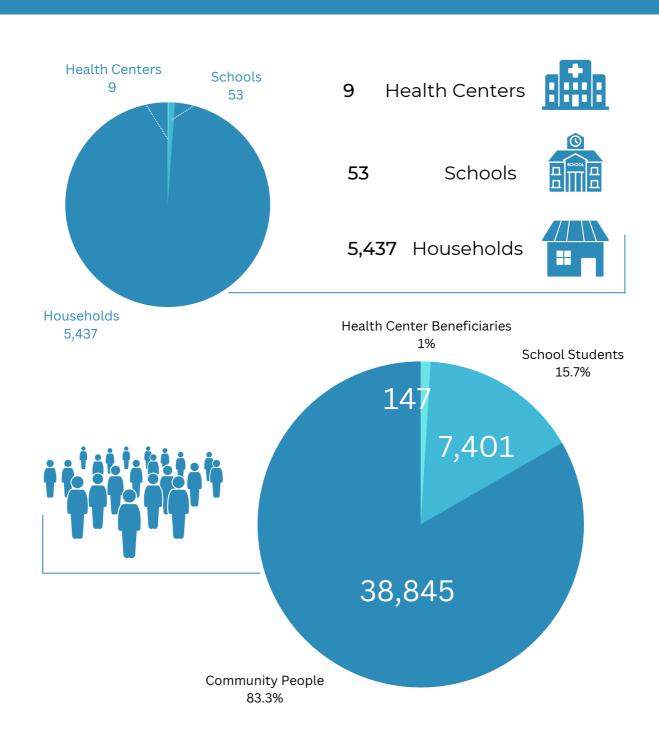
68 Projects



46,393 People benefitted

17 Our Work at a Glance 2021/22

NEWAH's interventions were focused on increasing improved water supply, sanitation, and hygiene (WASH) services to rural, poor and marginalized communities. The interventions were carried out in coordination with the local and provincial governments, building relationships with them and supporting their WASH initiatives. Besides, local actor's capacity development, sanitation and hygiene awareness creation, and promotion of gender equality and social inclusion were other complementing areas of intervention.



Key Highlights 2021/22 18

NEWAH's 30th Anniversary Celebration



Acknolwdgement of Partners on the 30-year Journey

Program monitoring visit by charity: water

Finance monitoring visit by charity: water



Joint Monitoring Visit with the and the DCC of Baglung

Case Studies

19 NEWAH's 30th Anniversary Celebration





Honorable Minister of Water Supply Mr. Umakant Chaudhary delivering the inauguration speech of the celebration

The thirtieth anniversary of Nepal Water Health (NEWAH) has been completed. Honorable Minister of Water Chaudhary Supply Mr. Umakant inaugurated the celebration anniversary held in Kathmandu on 31st July 2022. He thanked NEWAH for playing a significant role in the promotion of the drinking water, sanitation, and hygiene sector of Nepal for three decades and wished all the best for the continuation of the journey ahead.

He said that after the implementation of the Drinking Water and Sanitation Act 2022, which is in the process of being passed, it will be easier to meet the goals set by the Fifteenth Plan of the Government of Nepal along with the sustainable development goals. Minister Mr. Chaudhary emphasized on the sustainability of open defecation-free conditions and underlined to specifically address the needs of marginalized and underprivileged communities



Manoj Bhatta, Member Secretary of the Social Welfare Council

The member secretary of the Social Welfare Council, the National Chairman of the Federation of Drinking Water and Sanitation Users Nepal (FEDWASUN), the Executive Head of the National Disaster Risk Reduction and Management Authority, the heads and representatives of different national and international organizations

also addressed NEWAH with their best wishes at the event.

Speaking at the program, NEWAH's chairperson Prof. Kapil Shrestha expressed both gratitude and hope. Gratitude towards the donor agencies and other stakeholders who provided support to NEWAH and hope that this process would continue. After that, Mr. Resham Jung Singh, Director of NEWAH, presented the organization's Strategic Plan 2022-26 and discussed the contributions made by NEWAH in the drinking water, sanitation and hygiene sector of Nepal.



Honorable Minister of Water Supply Mr. Umakant Chaudhary (centre) with Umesh Pandey, former director of NEWAH (left) and Kapil Shrestha, chairperson of NEWAH (right)

The performances by the speakers were followed by three of the main highlights of the evening: the screening of a documentary called 'Three Decades of Glorious Journey', the publishing of a souvenir of the same name and the release of several songs related to water and sanitation composed by Mr. Keshav Bista, Ms. Basundhara Gharti Magar and Mr. Yog Bahadur Moktan.

Finally, the evening ended with a series of acknowledgements. Thus, certificates of appreciation were given to NEWAH's founding chairperson, late Mr. Hari Bhakta Adhikari, the former chairperson of the organization, Mr. Ajay Dixit, the founding director Mr. Umesh Pandey and the three employees Mr. Kumar Silwal, Mr. Khadga Bahadur Budha Thapa and Mr. Mahesh Rasaili, who have served the organization continuously for 25 years or more.

Similarly, past and current partner organizations were also given a letter of appreciation as well as a token of love for their contributions. Among them UNICEF, WaterAid, DFID, Simavi, Plan Nepal, World Vision International, Oxfam, Concern Worldwide, A Child's Right, Rain Foundation, Australian Aid, Elgin Rotary Club, USAID, A Drop of Life, charity: water and Rotary Club of Bouddha.

2 Acknowledgement of Partners on the 30-year Journey

We believe that working through collaboration with diverse partners is fundamental to achieving change at a greater scale and with greater sustainability. In the past 30 years, we have collaborated with a wide range of partners to provide access to integrated WASH services for underserved people.

Our achievements on this 30-year journey would not have been possible without the generous support from our current donors charity: water, USA and Rotary Elgin, all our past partners, the contribution, hard work and commitment from our dedicated staffs, the continuous support from local governments, the efforts and trust from our beneficiary communities as well as their user committees, the support, guidance and direction of general members, NEWAH's Audit Committee, the Executive Board and the cooperation with governmental and non-governmental stakeholders.

NEWAH wants to thank each and every one who was directly or indirectly involved in this journey.

Thanks to ...

Current Partners and Stakeholders









Social Welfare Council Nepal

Ministry of Water Supply Nepal

Department of Water Supply and Sewerage Management Nepal

Provincial Governments of Bagmati and Gandaki

Local Governments of Baglung, Kavre, Myagdi and Sindhuli.

Members of the National WASH Cluster Nepal

Federation of Drinking Water and Sanitation Users Nepal

<u>Table 1:</u> The District Line Agencies, the Local Governments and the communities of the following districts per Province:

Past Partners

and





























23 Program monitoring visit by charity: water



A program monitoring team from charity: water, USA visited and monitored NEWAH's recent interventions from April 26 to 29, 2022. The charity: water team comprised Michelle Jackson Riewer, Head of Programs, Sierra Tobin, Water Programs Senior Associate, and Vanessa Yu, Program Operations Senior Associate. The trip objectives included:

- To meet new NEWAH staff relevant to the charity: water-funded program.
- To gain more insight into NEWAH's fundraising progress and planning, the current water quality management and testing approach, the integration of ongoing monitoring, O&M, the sensor and call center monitoring approach, and the strategy and planning for shifts into new districts.
- To monitor the past implementation of projects funded by charity: water with a particular focus on private connection sites.
- To evaluate the program proposed under the 459 proposal.
- To ensure NEWAH understands charity: water's requirements, policies, and templates for Grants 399 and 459; to provide any brief training needed; and to answer any questions from the team.



To meet the trip scope, a review meeting was conducted on 26th April 2022 at NEWAH Headquarters followed by a field visit and a board meeting. Discussions on NEWAH's strategy, its working modality, the WSP, water quality testing, and innovative monitoring mechanisms were held. Later, the team comprising Sierra Tobin, Vanessa Yu, Dr. Maheshwar Prasad Yadav, and Rojeena Manandhar moved for a field visit to Sindhuli. The team visited the projects in Gadamre, Nakkaletar, Karmaha, Kalapani, Ramtar and Majhikhola A detailed description of the projects as well as charity: water's monitoring method is given in the following table.

Monitoring visits by charity: water

S.M.	Date	Place	Interaction with	Inquiry on	Checked Schemes
1	27 April 2022	Gadamre, Rural Municipality of Tinpatan, Ward 5, Sindhuli	WSUC	Status before and after the WASH project Tariff collection Coordination with NEWAH	Reservoir tank Slow sand filter Horizontal roughing filter
2	27 April 2022	Nakkaletar, Rural Municipality of Tinpatan, Sindhuli	WSUC	Status before and after the WASH project Tariff collection Coordination with NEWAH	Water use, procurement process Benefits of the CS filter
3	28 April 2022	Karmaha, Municipality of Dudhauli, Ward 4	WSUC	 Status before and after the WASH project Problems in the community Tariff collection Water use pattern 	Water intake Electric grid lifting system
4	28 April 2022	Kalapani, Rural Municipality of Dudhauli, Ward 3	WSUC	 Status before and after the WASH project Problems in the community Tariff collection Sanitation and hygiene status 	Household taps Reservoir tanks Electric grid lift borehole systems
5	28 April 2022	Katlekhola, Municipality of Kamalamai	NEWAH field staff and project beneficiaries	Status of water quality	Chlorination system
6	28 April 2022	Sindhuli Province Office	Bal Krishna Devkota and Bibek Dahal	Water Quality lab	Hello Monitoring Call center monitoring Follow up activities
7	28 April 2022	Sindhuli Province Office	de-briefing meeting with all staff stationed at the Province Office	effectiveness of office operation and management	
8	29 April 2022	Water Quality Lab, District Health Office, Sindhuli	Ganga Karki, employee of the Health Office	 Status of water quality Facilities available in the district Challenges in water quality testing 	
9	29 April 2022	Ramtar, Rural Municipality of Sunkoshi	former Mayor of the Rural Municipality of Sunkoshi	Updates on past activitiesFuture plans	
10	29 April 2022	Latidevi	NEWAH field staff and project beneficiaries	Present scenarioQuality of the waterPossible flood contamination of water	• Dug well

25 Finance Monitoring Visit by charity: water





From 10th January to 14th January 2022, a second monitoring visit by charity: water, USA was conducted. This time, Ljubica Tomic, Program Finance Senior Analyst from charity: water, USA visited, monitored and advised on the financial processes and control of NEWAH's intervention on the projects. The visit comprised the following activities:

- Meeting with Senior Management Team
- Courtesy Meeting with NEWAH's Board
- Meeting with PKF T.R Upadhya & Co.
- Meeting with various Departments: WASH, PMR, Admin/HR
- Finance Activities (Audit, Procurement, Taxes, Payrolls, Upcoming Proposal)
- Know-how on various technologies implemented by NEWAH (piped schemes, sensors, etc.)
- Field Visit to Sindhuli (Devisthan and Sunkoshi) where an interaction with the users' committee, beneficiary people and the chairperson of the Rural Municipality of Sunkoshi took place

Ljubica Tomic's visit was fruitful as she exchanged personal experience on good practices with the team and viewed NEWAH's documentation, internal process, compliance and audit procedure as appropriate.

Joint Monitoring Visit with the DCC of Baglung 26

In order to analyze past achievements of NEWAH in Baglung and to coordinate WASH activities on district level in the future, NEWAH conducted a Joint Monitoring Visit with the District Coordination Committee of Baglung in Sile on December 30 and 31.

The group observed the water technology, i. e. piped water systems, reservoir tanks, taps, treatment technologies, etc. and checked the mechanisms of the Water Safety Plan as well as its sustainability. Additionally, several household visits were conducted and many conversations with WSUC members as well as caretakers held.

Impressed by the results and the interaction with the community, the joint monitoring team suggested to NEWAH to expand its WASH projects all over the district.



Later, the Inauguration of the program took place. It was carried out by DCC Chief Mr. Rajendra Dhungana by clipping the ribbon and officially turning on the first tap stand of the completed WASH projects.



The photos on the left show Mr. Rajendra Dhungana cutting the ribbon (above) in Ayerpani, located in the Rural Municipality of Bareng, Baglung and turning on the tap stand (below) in Sile Washmor, located in the Rural Municipality of Tarakhola, Baglung.

27 Case Studies

Case Study 1:

NEWAH's new sensors - A technology revolutionizing monitoring efforts and assuring the sustainability of remote water projects in Nepal now and in the future

- by Bibek Prashad Dahal

The availability of water in the communities after the completion of the project has caused great joy among the villagers. For some time, the communities used water happily and with confidence that they would have adequate access of drinking water in days to come.

However, the happiness of one group residing at the upper part of the water system didn't last for long. The water points located at the upper portions of the communities encountered a major problem: They were getting less water day by day. This circumstance raised lots of questions among the villagers. How could this have happened? Why did it happen? Was it because the source had decreased its capacities? Or was the reason some kind of problem in the water supply line?

It took the villagers a while to fully understand the problem. To their dismay, the inconvenient truth was this: The issue was different; it was neither a problem with the source nor one with the water supply line. Instead, there were two other reasons.

The first: an excessive use of water at the lower belt of the community. The water users residing here used more water than expected to irrigate their vegetable yard by connecting pipes directly to the water points.

The second: An immense waste of water at the lower belt of the community. The negligence of water users for the necessity of maintenance of water points caused them to let the water flow uselessly for days and nights. It was found that users didn't even change the taps, which weren't working anymore and which were therefore lagging, allowing a constant useless water flow day in day out.

In that scenario finally, it was no wonder that the water didn't reach users residing at the upper belt unless there was enough water in the reservoir.

This is the story of a Nepalese village named Okhargaira. Located in Rural Municipality of Tinpatan in ward 06 (previously Balajor VDC ward-06), Okhargaira is a very remote village from Sindhuli district. Here, eight years ago, a Drinking Water and Sanitation Project was implemented by Nepal Water for Health (NEWAH) with generous support from 'charity: water'. This given case of unequal water distribution due to water mismanagement in some parts of the village had added additional challenges to NEWAH on its way to the effective implementation of sustainable management and equitable benefit sharing of given resources.

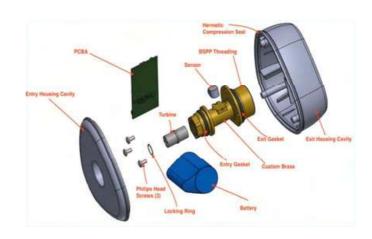
980 people from 140 household are profiting from the drinking water facilities, collecting water from 6 different water sources which is later being distributed to 72 water points. Mismanagement however makes this difficult.

In order to resolve these challenges NEWAH has introduced different technologies, among them 'Hello Monitoring'. The Hello Monitoring technique is used by NEWAH to get information about the projects through telephone calls with the members of the users' committee as well as the water users. This is crucial, espescially after the project has been completed and NEWAH has left the project sites.

The issue of uneven distribution of water resources was reported by Uttam Lamichhane, the chairperson of Okhargaira's Water and Sanitation Users Committee (WSUC). According to him the issue was observed within the water points of the upper belt of the community, as the wastage of water by the users from the lower belt didn't allow water to store in the reservoir. As a result some of the households from the upper belt were totally deprived of even getting a single drop. The issue was so prominent that it was about to destroy the social harmony within the communities and the users from the upper belt started scolding the WSUC for not managing the water system effectively.

NEWAH's reaction was as follows. Staff from NEWAH's provincial office in Sindhuli installed a sensor, which is a remote distance monitoring technology, within 57 of the 72 water points. A sensor is a small machine which consists of a GSM SIM, batteries and a turbine. It provides information on the quantity of water flowing through a tap as well as disturbances in water flow.

The main objective of establishing sensors is to monitor the functionality and working capacity of a distant water system from a reference point (in NEWAH's case from its headquarter).



Through this technique NEWAH can immediately get all the necessary information on the functionality of a particular water system, which can be used for an immediate maintenance reaction if needed. The sensor monitoring technique has proven to be one of NEWAH's most effective measures for checking the regular functionality and sustainability of projects.



According to Kumar Pulami Magar every water point now gets an equal amount of water and the users from the lower belt have stopped irrigating the vegetable yards by connecting the pipes to the water points directly. They have also stopped their unusual practice of leaving the water taps open and instead immediately call Mr. Magar to replace and renovate nonfunctional taps on time.

Uttam Lamichhane, the chairperson of the community's WSUC reported that the connection of sensors to the water system has put an end to the complaints of users. The sensor provides reliable information on the functionality and non-functionality of the system, which helps to provide the appropriate treatment on time. He also added, that in his eyes, in national context the sensor technology has now proven to be one of the most effective measures for the sustainability of remote water systems, which is a milestone in rural development in Nepal.

29 Case Studies

Case Study 2:

How sustainable behavior change in a remote community is introduced through NEWAH's Water Safety Plan

- by Basundara Gharti Magar

Padam Kumari Thapa still remembers those dark days of the past when she had to walk at least an hour to fetch just a pot of water. She is still wondering how she had spent those days when there was neither adequate nor safe water to collect at the nearby village.

This is the case of all the inhabitants of Nakkaletar, a small village situated in the Rural Municipality of Tinpatan in Ward 1 of the district of Sindhuli. The memories of Padam Kumari reveal the pain and sorrow that the communities have been facing earlier in life in shortage of clean drinking water.



The issue was even more prevalent during the monsoon season in Nepal, when floods troubled the region and turbid water flooded the springs and wells, making their water even more inedible and dangerous. But as they didn't have any other alternatives the communities were still compelled to drink this turbid and contaminated water; incidents of diarrhea, cholera and worms were common.

All this changed last year. With financial support from 'charity: water' and technical and administrative support from Nepal Water for Health (NEWAH) the 74 households of Nakkaletar now have personal water points. Already always having had a hard life, they finally got rid of the additional pain induced by drinking water scarcity. The availability of water in each household has made daily life easier and more comfortable for the villagers. In addition, the training delivered by NEWAH according to the Water Safety Plan has changed their health, sanitation and hygiene behavior dramatically.

After the completion of the water project in June 2022, training on safe drinking water was conducted at community level. The participants learned the techniques on how to keep drinking water safe from the point of its origin up to consumption, from the water source up to the water points. They learned about the risk of water contamination and in which part of the water system a higher predominance of contamination lies and what the domestic ways for water purification are.

As the source is considered the heart of a drinking water system, training participants were also made aware on keeping water sources and its surroundings free from any kind of pollution, they were taught methods of cleaning water sources, pipelines and reservoirs from time to time, of keeping the water pots and water points safe and clean on a regularly basis and of managing and utilizing waste water.

Additional in-depth discussions on how to assure water quality made villagers realize the importance of safe water management for a healthy life. They were also taught why to be careful with even clean and transparent water, because it might contain microscopic organisms that might cause different diseases.

According to Padam Kumari, the aspects of the training, provided by NEWAH, focusing on methods for domestic purification of drinking water included sharing the knowledge on the methods of boiling, chlorination, SODIS and silver chloride filtration. While boiling has proven to be the best way for domestic purification, the other methods are also effective. Discussions were also held on the differences between normal and silver chloride filters. Even though from the outside silver chloride filter may look similar to normal filters their inner bottom of the upper segment is coated with a layer of sliver chloride, which has the capacity to filter and kill microscopic organisms and therefore lead to water purification. This way, when filtered down through candles and reaching the lower segment, the water, now free from organisms, becomes more hygienic and safer to drink.



Padam added, that the silver chloride filter is now used by each household in Nakkletar. According to her, investing in silver chloride filter initially seemed expensive, but has proven cost efficient because it becomes much cheaper on the long run due to the longevity of the filter's lifespan.

"After the training no cases of diarrhea have been reported in the entire community and those who have received training only drink filtered water.", Padma Kumari added.

The water availability has brought a significant behavior change in Nakkletar and it is seen that the Water Safety Plan has had an immense influence in making the behavior change more effective and sustainable.

As the Sustainable Development Goals (SDG) focus on access to safely managed water supply, sanitation, and hygiene for all communities by the end of 2030, it is NEWAH's ambition to contribute significantly to meet that goal in Nepal.

In line with SDG6 NEWAH's projects in the fiscal year 2021/22 were characterized by the provision of access to adequate quantities of water, which is safe, accessible, acceptable, reliable, and available at public or yard connection water points.

This approach is also aligned with the objectives of the 15th Periodic Plan of the government, which aims at providing qualitative health and a healthy environment, social justice, accountable social services and a quality life. The plan has targeted to reach 40% of the total population with high to medium standard drinking water facilities by 2026; 100% of the population with access to improved sanitation facilities achieve and fundamentally aims at maintaining the open defecation free (ODF) status of the country.



SDG6

ENSURE AVAILABILITY AND SUSTAINABLE MANAGEMENT OF WATER AND SANITATION FOR ALL



Overview

In the Fiscal Year 2021-2022 NEWAH implemented rural water supply projects with, in most cases, low cost technologies such as gravity flow systems using the water from spring sources. Spring sources are generally prioritized as the main source of NEWAH supported water supply projects.

The systems use gravity to transport water from the source to the user through a pipe network. Only when spring sources were not available in a certain community or the sources were having not enough discharge to meet the community's demand, stream sources were used as an alternative source for water supply projects.

In this fiscal year projects were carried out in 68 communities making them eligible to the declaration of clean and healthy communities. 5,437 households were served and through that 46,393 people reached. Additionally 9 health centers and 53 schools benefitted from NEWAH's work.



To ensure the quality of all rural water supply systems, including those fueled by stream sources, so that they meet the standard of providing safely managed water, NEWAH used water quality treatment measures like roughing filters and slow sand filters.



Construction of a Slow Sand Filter, Baglung

To ensure that the right quantity of safe water reached even the remotest areas, NEWAH used lifting technologies, i.e, solar lifting and electrical (grid) lifting from downstream sources like springs or streams. In such cases additional structures nearby water sources like sump wells or infiltration wells were built to lift the collected water to service delivery tanks at the top of the communities, from where the water now reaches the consumers via gravity flow systems.

In some cases NEWAH also made use of deep boring, financed through the local governments. Here groundwater is delivered to communities by using lifting and gravity flow system technologies as well.

As delivering safe water alone does not automatically maintain the health of communities, NEWAH also facilitated awareness building activities on sanitation and hygiene. This approach has proven to be a must on the way to sustainable behavior changes.

Therefore it was also part of every project to focus on educating communities through educational events, home visits, campaigning, WASH Day celebrations and more to enable them to meet all the indicators set for their declaration as a clean and healthy community.

I. Community Participation

In all projects NEWAH ensured the meaningful participation of community members and enabled them to participate in identifying, planning, designing, and implementing their WASH projects. In each community gender and social inclusive Water Supply and Sanitation User Committees (WSUC) were formed as the members were elected by the community itself in a mass meeting organized by NEWAH. Then NEWAH representatives clarified NEWAH's policy and procedures for the contribution of users as well as the local aovernments.



Collection of the operation and maintenance fund by a community in Sindhuli

This process, called baseline survey, was followed by the technical and social survey after the commitments from the people in terms of planning, designing, and implementing the WASH projects were made. To ensure the sustainability of the projects, the active participation of the community people was hereby assured.

II. Community Managed Water Supply Systems

Even though NEWAH provided the economical support for all WASH projects and also managed the supplementary fund contribution from the local governments as well as the community contribution from the users, NEWAH made sure that all projects are community-managed. The communities' WSUCs mobilized the users and managed their contribution of building the WASH schemes themselves. Ultimately NEWAH also provided close supervision and monitoring support, but after all, the projects are now owned by the communities themselves.

III. Capacity Building of Communities

To ensure the community's ownership of a project, comprehensive Project Management Trainings for Water and Sanitation User Committee (WSUC) members have been conducted. It was expected from the communities to give the maximum level of community contribution during the project cycle, while NEWAH's approach on Gender Equity and Social Inclusion at community level was ensured. WSUC members then took lead in the implementation process of the projects.

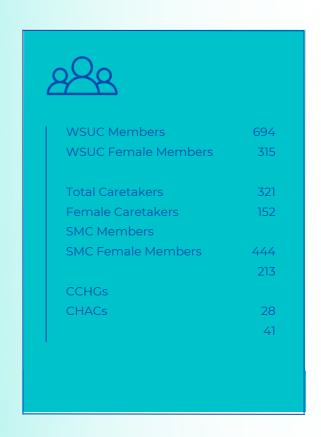
Additionally NEWAH facilitated the process of selecting caretakers considering gender- and social inclusive aspects and trained them in terms of operation and maintenance. They were trained for regular maintenance and technical know-how on repair and maintenance of the water supply systems to ensure constant water supply in the community still after NEWAH would have left the project sites.

As required by its policies and procedures, NEWAH also facilitated the process of the selection of Community Hygiene and Sanitation Volunteers (CHSVs) by the WSUCs. After their selection, the volunteers were trained in Hygiene and Sanitation Promotion, so that they could support NEWAH's staff to make the community achieve behavior changes in the implementation phase and ensure that these practices were continued long after NEWAH's assistance would be gone.

Moreover, NEWAH also facilitated in each community the process of the selection of both a Community Child Health Group as well as a Community Hygiene Awareness Club by the respective WSUC. The members of both committees were also trained in promotion of hygiene and sanitation to gain overall support to meet the hygiene and sanitation activities.

Finally, a Climate Resilient Water Safety Plan (CR-WSP) Team was formed and trained in improving the water quality and taking care of other improvement plans by applying the steps of the WSP.

To round up the capacity building efforts, WSUCs and caretakers participated in Refresher Trainings envisioning the set up of effective operation and management systems post construction of the projects



IV. Accessibility of Water

NEWAH's projects were characterized by the implementation of public and yard connection water points. As part of community water systems, public water points were constructed for an average of 3-4 households and all those households not being able to access water within a 15 minutes reach were served with on-plot water points.

V. Assurance of Water Quality

To assure the quality of the supplied water meets the national drinking water quality standards of the government of Nepal NEWAH carries out water quality assurance and testing in several stages.

The stages consist of first a pre-feasibility survey, then a baseline survey, and lastly implementation and completion stages.

Starting with the pre-feasibility study, NEWAH assured the appropriateness of water sources, measured the source location and the possibility of source pollution as well as it conducted a sanitary surveillance. Only safe sources, e.g. those with low chances of contamination and meeting the criteria for future constructions, were selected for the projects.

Later when conducting the baseline surveys, or detailed technical and social surveys, the water quality was tested again, this time checking the parameters defined by the National Drinking Water Quality Standard in rural water supply systems (2005).

After the test results confirmed the appropriateness of the sources, additional treatment plants as per the project design were added.

Pre-feasibility

Baseline

1. Implementation

2. Completion

Finally, in the implementation phase, the Climate Resilient Water Safety Plan (CR-WSP) was implemented as per NEWAH's customized guidelines, including the formation and training of CR-WSP Teams. Right after the completion of the constructions, the water quality was tested again the standard as per government guidelines. Only then, after fulfilling the

standard as per government guidelines,

the water was supplied to the

communities.

After the completion of each project, the end line survey or evaluation of the project was conducted. By testing one last time on a sample basis the water quality parameters were assured once again and NEWAH continued the provision of system treatment plants, i.e., plain sedimentation tanks, roughing filters, slow sand filters (SSF) and chlorination units.

NEWAH ensures safe water, while protecting the spring sources and building awareness at household level to allow communities the treatment of the system at the Point of Use (POU).

Each community's WSUC is responsible for ensuring quality water supply, the continuity of hygiene and sanitation activities as well as the handling of water after NEWAH leaves the project site.

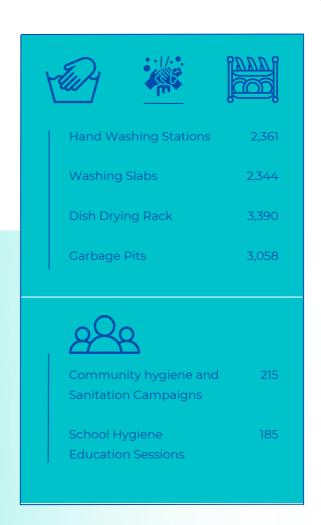
VI. Sustainable Sanitation and Hygiene Behavior

NEWAH always includes the promotion of hygiene and sanitation in integrated water supply water projects. In this regard, in the fiscal year 2021/22 NEWAH followed the Community Led Total Sanitation Approach, which aims at helping households achieve basic sanitation coverage as quickly as possible. This includes helping households to construct their own latrines and other aspects of environmental sanitation, including integrated solid waste and wastewater management.

Important indicators set for total sanitation were communicated to every community member by visiting and monitoring them at household level. Additional means to raise awareness on hygiene and sanitation were toll education and the capacity building of community hygiene and sanitation volunteers, child clubs and school WASH committees.

Community members were facilitated to make hygiene and sanitation relevant structures like drying racks, washing slabs, hand washing stations and structures for the management of solid waste. They were urged to always keep water and soap at hand washing stations and Information Education Communication (IEC) Materials were demonstrated and distributed.

As even improved sources may contaminate while supplying, NEWAH also educated on how to handle water at household level and treat the systems at the Point of Use (POU).



VII. Utilization of Waste Water and Fresh Water

The WSUCs were informed that they had to set the policy of using the fresh water as per the project design. Wastage or misuse of fresh water will be future challenges for meeting the demand. The overflow water from the RVTs can be used by users for productive activities and earning some income. The households should use the wastewater from the kitchen and hand washing stations to promote the kitchen garden. They should also have systems of using extra water by carrying water in vessels and not by directly using loose pipes from the water points.

VIII. Operation and Maintenance Fund Management

In the fiscal year 2021-2022, NEWAH supported WSUCs and users in the collection of the initial maintenance fund as per the agreement. Thus, WSUCs were enabled to open a bank account, where the initially collected maintenance fund was to be deposited. From the mid of the implementation phase, the users were also advised to pay a monthly tariff.



The WSUCs understood the importance of effective operation and maintenance management, whereupon they received an account keeping system training by NEWAH



After having received sufficient training, the long-term existence of the WSUCs was assured and they now regularly organize meetings, with a system of keeping the minutes for decisions. The WSUC members were given the responsibility of recruiting system caretakers as required and pay them regularly as per their decisions.

IX. Spare Parts and Tools Management

After the project completion tools and equipment sent to the project areas for work were handed over to the WSUCs. They should be used for repair and maintenance of the water systems in the future. The WSUCs were advised for the management of minimum required spare parts for the repair and maintenance of the projects.



"It is NEWAH's aim to achieve that all members of the community of an entire Municipality/Rural Municipality irrespective of their gender, class, ethnicity and belief are able to access their right to WASH ensuring that nobody is discriminated. NEWAH particularily adresses the needs of geographically excluded parts of the population living in remote areas."

- excerpt from NEWAH's Strategic Plan 2022-2026 referring to its GESI policy



Poverty Sensitveness



Gender Equality and Social Inclusion



Non-Disrimination

Even though NEWAH follows a total coverage approach, the population primarily focused on consists of women, children, people with different abilities as well as caste and ethnic minorities from rural and marginalized communities who are deprived of basic water and sanitation services. The number of beneficiaries according to their economical ranking as well as their ethnic group in 2021/22 is given in the two following tables.

Economical Ranking	228
Medium	6,100
Poor	15,130
Ultra Poor	17,615
Total	38,845

Ethnicity	228
Brahmin, Chhetri	3,734
Dalit	8,477
Ethnic Minorities & Others	925
Janajati	25,708
Total	38,845

Thematic Area II: Capacity Building

NEWAH has designed and provided various trainings to local people at project level as well as at municipality level. The purpose of these trainings is to create awareness on good hygiene behavior practices for lasting behavior change, to transfer the knowledge and skills necessary for project operation management and sustainability, and to build technical skills of water supply system operation and maintenance among the beneficiaries. The ultimate aim of providing various training and orientation is to help them to be able to manage and maintain their WASH project in a planned, effective, managerial and sustainable way and to make them realize their potential in undertaking other development needs of their community.

NEWAH also has conducted tri-party project agreement workshops with Palikas and Ward WASH-CCs briefing the clear roles and responsibilities of concerned stakeholders. For each project these stakeholders besides the Palika and the Ward-WASH-CC are the WSUC, NEWAH and the Users.



NEWAH ensures the participation of women from the first community meeting onwards, laying the foundation for better health and the capacities to climb the economic ladder

NEWAH has conducted and facilitated the following trainings at community level to strengthen the capacity of local people, the WSUCs and other community level groups:

- Project Promotor and Project Assistant Training on WASH project management and bookkeeping
- Community Mobilization and Project Planning,
 Management and Sustainability Training to Water &
 Sanitation Users Committees (WSUCs)
- Orientation of Plan WASH Project with Palika
- Ward WASH-CC Orientation
- System Caretaker Training
- Gender and Social Inclusion Training
- Child Health Awareness Training
- School WASH Committee Orientation
- Community Child Health Group Training
- Community Hygiene & Sanitation Volunteer
 Training
- Project Monitoring and Evaluation Training for WSUCs
- Water Safety Plan Training

















In the field of advocacy and coordination NEWAH has given emphasis on improving the local, district, province and federal level coordination and influencing policy decisions based on the good practices in WASH and the researchbased learning of NEWAH. The focus of coordination is to increase the WASH budget through local governments, engage the media for sanitation and hygiene awareness promotion through sector coordination and support municipalities in selected districts to prepare the total sanitation action plan.

NEWAH is a member of different national level committees. They are: Climate Change and DRR Thematic Group, MHM Partners Alliance and the National WASH Cluster.

NEWAH is currently providing support to prepare the WASH plan of the municipalities of Baglung and Sindhuli. This is to be done in coordination with the NWASH platform and the respective districts.

Additionally, NEWAH is also developing the Water Use Master Plan (WUMP) of Karnali Province in collaboration with DAI/USAID Karnali Water Activity and providing technical support for the preparation of the WASH Plans of the provincial local governments in collaboration with Sustainable WASH for All (SUSWA)/NIRAS.



Coordination Meeting with representatives of the Ministries of Water, Irrigation and Energy of Bagmati Province; Headquarter NEWAH, Kathmandu

S.N.	Type of Activity	Purpose	Date	Place	Participatory Authorities	Participatants	Outcome
1	Coordination and Annual review Workshop	Coordination and progress review reflection	28 September, 20 21	Baglung	District Coordination Committee Baglung NEWAH PO, Baglung	More than 60 guests and participants Honorable Minister of Education Science and Technology Mr. Devendra Raj Poudel District and local government level stakeholders	Coordination and progress review reflectio Appreciation of NEWAH's work in FY 2020/21 and feedback for upcoming grant programs
2	District level workshop on sensor monitoring technology	Knowledge Sharing on sensor technology Discussion on the formation/reforma- tion of a D-WASH- CC in Sindhuli	23 December, 2021	Sindhuli	District Coordination Committee Sindhuli NEWAH	DCC Sindhuli: Chairperson Deputy Chairperson Municipality Chairperson Concerned stakeholders NEWAH Headquarters: Deputy Director Technical Coordinator Technical Manager NEWAH PO Sindhuli: Province Manager Finance Coordinator PMR Supervisor	Knowledge Sharing
3	Joint Monitoring Visit	Monitoring of WASH project in Sile Observation of water technology (piped water system, reservoir tanks, taps, treatment technology) Checking of WSP mechanisms and sustainability measures Household visits and conversations with WSUC members and caretakers	30 and 31 December, 2021	Sile	DWASH-CC, District Coordination Committee Baglung NEWAH	DCC: Chairperson, Rajendra Dhungana Under Secretary, Phul Maya PunChief RM Tarakhola: Administrative Officer, Khim Bahadur B.K Public Health Office Baglung: RMNayab Subba, Dlli Prasad Acharya Immunization Supervisor, Dilip Budhathoki WSSDO, Baglung: Section Officer, Sudip Acharya, Image Television: Reporter, Damar Bahadur Budhathoki PO NEWAH, Baglung: SHSF, Srijana Patamagar Admin Supervisor, Binod Koirala	Impressed from the interaction with the community, the joint monitoring team suggested to NEWAH to expand such type of WASH projects all over the district Inauguration of the program by chief guests

S.N.	Type of Activity	Purpose	Date	Place	Participatory Authorities	Participatants	Outcome
4	Coordination Meeting and Project Monitoring	Project coordination and monitoring	Feb, 2022	Nishikhola and Badigad	Rural Municipalities of Nishikhola and Badigad, Baglung NEWAH	PMR Officer Mr. Binod Koirala Municipality Chairperson	Project agreement signed Agreement on partnership modality between NEWAH and the local governments Project agreement signed.
5	Joint Project Monitoring and Evaluation	Project monitoring and evaluation	12 to 15 April, 2022	Nishikhola and Badigad	Rural Municipalities of Nishikhola and Badigad, Baglung NEWAH	PMR Officer Mr. Binod Koirala R/Municipality representatives municipality chairperson Chief Administrative Officer	Project site visit and observation of the potentiality of project and implementation status
6	Project Evaluation Workshop	Project evaluation	15 to 19 June, 2022	Dohorpatan	Municipality of Dohorpatan, Burtibang NEWAH	Representatives of municipality	Project Evaluation
7	Meeting	Coordination and MoU with District Coordination Committee	29 June, 2022	Sindhuli	District Coordination Committee Sindhuli NEWAH	NEWAH's Province Manger, Mr. Dinesh Upreti DCC Chairperson, Mr. Karsang Lama	Coordination and project agreements signed Setting the course for the implementation of 19 projects
8	Meeting	Coordination and MoU with District Coordination Committee	29 June, 2022	Kavre	District Coordination Committee Kavre NEWAH	NEWAH's Province PMR supervisor, Mr. Nabin Ghimire DCC Chairperson, Mr. Deepak Kumar Gautam	Coordination and project agreements signed Setting the course for another 9 projects
9	Meeting	Coordination and MoU with District Coordination Committee	4 July, 2022	Myagdi	District Coordination Committee Myagdi NEWAH	DCC Chairperson NEWAH: Province Manager PMR Officer	Coordination and project agreements signed

S.N.	Type of Activity	Purpose	Date	Place	Participatory Authorities	Participatants	Outcome
10	Meeting	Coordination and MoU with District Coordination Committee	8 July, 2022	Baglung	District Coordination Committee Baglung NEWAH	NEWAH's Province Manager, Mr. Kumar Prasad Silwal DCC Chair, Rajendra Dhungana	Coordination and project agreements signed Setting the course for the implementation of 18 projects Coordination and projects
11	District Learning and Sharing Interaction Workshop	Sharing of NEWAH's past experiences and best practices to district stakeholders	25 July, 2022	Baglung	District Coordination Committee Baglung NEWAH Represntatives of the municipalities of Baglung and Myagdi	NEWAH Headquarters: PMR Manager NEWAH PO Baglung: Province Manager PMR Officer DCC Baglung: Chairperson Deputy Chairperson Municipality Chairperson Baglung Government officials of other concerned agencies	Knowledge Sharing
12	District Learning and Sharing Interaction Workshop	Sharing of Progress and Learning	29 July, 2022	Sindhuli	District Coordination Committee Sindhuli NEWAH	NEWAH Headquarters: • WASH Coordinator • MIS and M & E Officer NEWAH PO Sindhuli: • Finance Coordinator • Technical Officer DCC Sindhuli: • Chairperson • Deputy Chairperson Municipality Chairperson Sindhuli Government officials of other concerned agencies	Knowledge Sharing

Thematic Area IV: Research & Development and Knowledge Management

Research and development refers to the method of investigation to explore and identify new products/services or to improve the existing ones with better quality. Research and development can be taken as the first step of the planning process that ensures an organization has adequate data, information and knowledge regarding the products/services, programs and projects.

NEWAH has been conducting a large number of water, sanitation and hygiene (WASH) activities for the last 30 years within the rural and suburban communities of Nepal. Within this long journey NEWAH has gained a great deal of experience and countless learning. Now, NEWAH has a diversified team, that is equipped with technical skills to construct various types of water supply schemes and able to adopt innovative technologies. NEWAH also has professionals in capacity building and advocacy in WASH and water related issues, and experts in the fields of GESI, DRR, climate change, sustainable development and in socio-economy, anthropology and other scientific researches.



We have plenty of case studies, countless lessons learnt and a lot of best practices that can be helpful and especially serve as good resources for governments, nongovernments, agencies and other various stakeholders working to address WASH and water related issues. These resources can especially be useful for stakeholders as supporting documents in formulating and implementing programs, policies and strategies to improve the WASH sector on a local, national and global scale. Some of our publications and case studies can be downloaded from our website https://newah.org.np from the publication section.

Research and Development within the WASH sector is lagging behind even though WASH is a very sensitive sector. Hence understanding the present scenario and the importance of Research and Development to find out new ideas and appropriate solutions to tackle existing issues, NEWAH has strategically accepted Research and Development and Knowledge Management as one of its thematic areas.

NEWAH has implemented different distance monitoring tools and techniques with an aim to operate its completed projects more effectively, functionally and Research sustainably. Hence. Development and Knowledge Management has now become an integral part of NEWAH's focus areas and has been underlined by the establishment of a separate department for this purpose. The department's aim is to help focus on Research and Development to enrich the sectoral knowledge base and promote innovations in the WASH sector.

It will primarily focus on the dissemination of learning and good practices of interventions carried out by NEWAH. It can also help to generate evidence to inform about our impact, leverage a greater space for WASH innovation and influence policies and practices related to the WASH sector.

The objectives of R&D and Knowledge Management are:

- To engage in research and development to enrich the sectoral knowledge base and promote innovations in WASH and other cross-cuttings sectors
- To disseminate learning and good practices interventions in WASH and other relevant sectors to target audiences
- To support better quality programming and evidence-based decision making on a local, national and global scale
- To generate evidence to influence policies and practices related to the WASH sector

Our Achievements in R&D and Knowledge Management

- Detailed Baseline Survey of Yamunadanda: The detailed baseline survey of the community of Yamunadanda of Sunkoshi Rural Municipality-4 in the district of Sindhupalchowk had been conducted on WASH and water related issues. A proposal is prepared to address the issues based on data and information provided by the survey. The proposal is now submitted to different donors and is under the process of decision.
- NEWAH's Strategic Plan 2022-2026 has been published and provides a clear roadmap on what NEWAH is focusing on in coming days. The Strategic Plan 2022-2026 can be downloaded from https://newah.org.np from the publication section
- The Methods and Methodologies for conducting research on sensor technology have been finalized. The research will focus on the theme "lessons learnt, challenges and replication of sensor technology"
- Using monitoring techniques like Hello Monitoring NEWAH has continued accumulating data on the functionality and the sustainability of past projects to scale up the efficiency of the planning process in the future.

Besides, we are regularly sharing our activities and achievements through different social media channels like Facebook, Linkedin and Instagram. NEWAH has been now associated with different fundraising platforms like Global Giving and is also trying its best to make use of crowdfunding mechanisms.





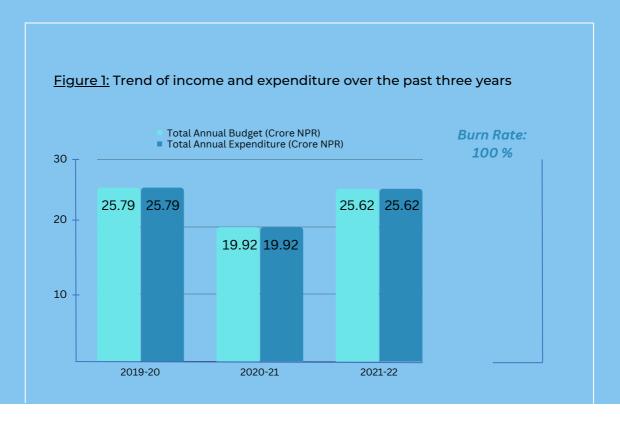




Scope identified for R&D

S.N	Key Technical Areas	Focus
1	Water Quality	 Household water handling and treatment Ensuring water quality in post project and knowledge of WSUC at community level Effectiveness of slow sand filter for improving water quality Community operation and management system for slow sand filter
2	Community Engagement	 Effectiveness/ functionality of Water and Sanitation Users Committee and operation of maintenance fund Effectiveness of NEWAH's capacity building programs Capacity of trained caretakers for repair and maintenance
3	Hygiene	 Service of hand washing stations in WASH projects implemented by NEWAH Effectiveness of hygiene and sanitation awareness activities to achieve behavioral change Analysis of enablers and barriers Success and failure stories
4	Sanitation	 Demand led sanitation marketing Fecal sludge and waste water management Private sector engagement Outcomes of total sanitation activities
5	Remote sensor technology	Lessons learnt, challenges and replication of sensor technology
6	Climate Change impacts	 Analysis of the impact of global warming and climate change induced disasters on the functionality and sustainability of water systems

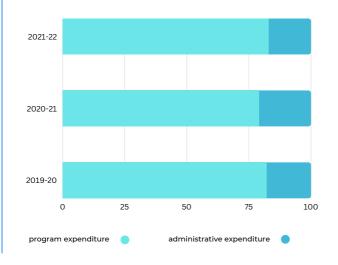
5 Financial Highlights



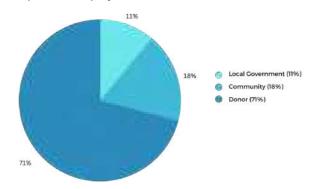
NEWAH's income for 2021-22 amounted to NPR 256,278,909.00 (equivalent to USD 2,118,007.51; conversion 1 USD = NPR 121.00), a 28.62% increase over 2020-21 income. The increase occurred due to the budget income received as per the disbursement schedule of charity: water and a few additional short-term assignments. 100% of the total income received in 2021-22 was grant received from charity: water, Global Giving and other short assignments.

Similarly, the total expenditure for the year 2021-22 was NPR 256,278,909.00 (equivalent to USD 2,118,007.51), a 28.62% increase over the 2020-21 expenditure. Of the total expenditure, 82.81% was spent on the program, while 17.19% was spent on administration.

<u>Figure 2:</u> Program vs. administrative expenditure over the past three years



<u>Figure 3:</u> Average Funding sources of NEWAHimplemented projects in 2021-22



Besides donor contributions through NEWAH's funding partners, the projects were also partly financed by cash- and in kind contributions from the communities and contributions from the local governments, who managed their matching fund on their own account.

Challenges and Lessons Learnt 52

Challenges

Climate Change Impacts: Climate change impacts are uncertain and unpredictable and many researches have shown that the impact of climate change is even greater in water related sectors. Even though NEWAH is trying its best to address climate change related issues from the very beginning of project planning, over project designing to project implementation, it still has experienced negative climate change impacts in few of its completed projects. Issues like a decrease in water availability at sources, or sometimes the depletion of a sourc have already been recorded. Similarly, intense rainfalls in some cases have conveyed landslides which damaged the water reservoirs and pipeline systems adding an additional economic burden to WSUCs and NEWAH itself. There are also some cases where these extreme climatic events have even made the entire water system non-functional.

Introducing New Technology: Introducing new technologies undoubtedly has always been challenging. Challenging in terms of its sustainability and functionality and also of availability of skilled manpower to operate, as well as technicians for its regular check-up and maintenance work. NEWAH has introduced the technology of solar water lift pumps and electric water lift pumps to make safe and sustainable drinking water accessible to the communities where gravity flow sources aren't available. For this, there is always a challenge in especially:

- i. Operation: There is no certainty that the person trained to operate such projects will continue to work for a longer period of time. The frequent transition of trained manpower is a challenge for the project.
- ii. Maintenance: The challenge of availability of technicians near the project sites for regular follow up and maintenance work of such technologies is always there. Finally, the costs of maintenance and operation are always high and the availability of different technical device that need to be changed within the range of the nearby market is always uncertain.

Accessibility and Remoteness: Within remote project sites it has been always difficult to find out and select appropriate vendors who can supply materials needed for the projects. There are always issues of transportation and timely supply that might affect the timely the completion of project activities. Some project sites of the districts of Baglung and Myagdi receive winter snowfall making the project implementation even more challenging.

Sensitive Project Activities and Staff Dedication: Providing safe and quality drinking water to unserved communities is itself a challenging job and needs great commitment and dedication. The work is only possible as a result of NEWAH's staff's dedication towards their responsibilities and the communities' commitment to take the ownership after the completion of the projects.

Project Costs and Number of Beneficiaries: Sometimes communities with a lesser number of beneficiaries are in immediate need of safe drinking water, but the costs of the project exceeds the ratio to the total population benefitted. Both accepting and rejecting such projects can be a challenge for NEWAH. Sometimes it is difficult to find reliable water sources nearby the community which adds to the project cost in terms of per capita and maintenance.

Lessons Learnt

- 1.It is equally important to mainstream issues related to climate change and DRR along with other cross cutting issues at the time of conducting baseline surveys and designing water related projects and programs to make them more sustainable and climate resilient.
- 2. Innovative monitoring technologies like Hello Monitoring, NEWAH's toll free number and the sensor monitoring technique have proven to be more effective in making the remote water supply system more functional and sustainable.
- 3. It is equally important to coordinate with all three tiers of government and other relevant stakeholders and agencies to avoid duplication in works.
- 4. Well planned is half way done. So proper planning and appropriate communication channels among the project staff can play a major role in the effective implementation of projects.



55 Annexes

Annex 1: Executive Board Members (2022-24)



Prof. Kapil Shrestha Chairperson



Ms. Manjuri Singh Vice-Chairperson



Mr. Bijay Pant Treasurer



Mr. Madan Krishna Sharma Member Secretary



Ms. Rekha Tulachan Member



Ms. Ratna Kumari Shrestha Member



Mr. Umesh Kumar Pandey Member

Nepal Water for Health Annual Report 2021/22

B.R.S. Neupane & Co. Chartered Accountants Naya Basti Marg, House No. 22 P.O. Box 8137, Baluwatar Kathmandu, Nepal

: 977-1-4411314 : 977-1-4420572 E-mail: chartered@brs.com.np Web : www.brs.com.np

B.R.S. Neupane & Co.

Independent Auditor's Report

To the Member on the Financial Statements of Nepal Water for Health (NEWAH)

Opinion

We have audited the financial statements of Nepal Water for Health (hereinafter referred to as NEWAH, or the organization), which comprise the Statement of Financial Position, Statement of Income and Expenditure, Statement of Cash Flow and Significant Accounting Policy and Notes to Account for the year ended 16th July 2022 (Ashad 32, 2079).

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the organization as at 16th July 2022 (Ashad 32, 2079), and its financial performance for the year then ended in accordance with Generally Accepted Accounting Principles (GAAP).

Basis for Opinion

We conducted our audit in accordance with Nepal Standards on Auditing (NSAs). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statement section of our report. We are independent of the organization, and we have fulfilled our other ethical responsibilities. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Key Audit Matters (KAM)

Key audit matters are those matters that, in our professional judgement, were of most significance in the audit of financial statement of current period.

We have concluded that there is not KAM which require to be communicated in the audit report.

Responsibilities of Management and Those Charged with Governance for the Financial Statements

Management is responsible for the preparation of the financial statements in accordance with Generally Accepted Accounting Principles (GAAP), and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing organization's ability to continue as a going concern, disclosing, as applicable, matters related to going concern





and using the going concern basis of accounting unless management either intends to liquidate the organization or to cease operations, or has no realistic alternative but to do so.

Management are responsible for overseeing the organization's financial reporting process.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole is free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with NSAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with NSAs, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether
 due to fraud or error, design and perform audit procedures responsive to those risks, and
 obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion.
 The risk of not detecting a material misstatement resulting from fraud is higher than for
 one resulting from error, as fraud may involve collusion, forgery, intentional omissions,
 misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit
 procedures that are appropriate in the circumstances on whether the organization has
 adequate internal financial controls with reference to the financial statements in place and
 the operating effectiveness of such controls.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Organization's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditors' report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditors' report. However, future events or conditions may cause the Organization to cease to continue as a going concern; and

 Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.



Partner,

B.R.S Neupane & Co.

Place: Naya Basti Marga, Baluwatar,

Date: 2079/06/09

UDIN No: 220925CA00070Hr4SH

Nepal Water for Health (NEWAH) Kathmandu, Nepal Statement of Financial Position As on July 16, 2022 (Ashad 32, 2079)

Particulars	C 1 1 1	TTY 2004 (22	NPR
atticulate	Schedule	FY 2021/22	FY 2020/21
Property, Plant & Equipment (A)	1	19,625,895	12,678,468
Land and Buildings		8,220,227	5,738,568
Capital Assets Grant Fund		11,405,667	6,939,899
Current Assets (B)	2	21,737,518	33,318,666
Cash and Bank Balance		23,961,155	36,707,970
Inventories		5,626,460	11,391,109
Prepayments, loans, Advances & Receivables		863,777	1,591,669
Less: Other Current Liabilities & Provisions		(8,713,874)	(16,372,081)
Current Liabilities		(8,713,874)	(16,372,081
Total Net Assets (A+B)		41,363,413	45,997,134
Represented by:			
Capital Fund		8,220,227	5,738,568
Capital Asset Fund		11,405,667	6,939,899
Restricted Fund	3	6,120,501	19,489,298
Unrestricted Fund	4	15,617,017	13,829,368
Total Funds		41,363,413	45,997,134

Schedule 1 to 7 form an integral part of this statement.

Sajal Shrestha Finance Manager

Resham Jung Singh Director

CA Gyanendra B. Bhari

As per our report of even date For and on behalf of

Partner

BRS Neupane & Co., Chartered Accountants

Mukunda Neupane Treasurer Rekha Tulachan Member Secretary Prof. Kapil Shrestha Chairperson

Date:2079/06/05

Place: Kathmandu, Nepal

Nepal Water for Health (NEWAH) Statement of Income & Expenditure For the period July 16, 2021 to July 16, 2022 (Shrawan 01, 2078 to Ashad 32, 2079)

Particulars	Schedule	FY 2021/22	NPR FY 2020/21
Opening Fund Balance			1 1 2020/ 21
Income			
Restricted Fund	5	254,191,091	198,717,943
Unrestricted Fund	6	2,087,818	530,317
Total Income		256,278,909	199,248,260
Expenditure			
Restricted Fund		254,191,091	198,717,943
Direct Project Expenditure	5	254,191,091	198,717,943
Unrestricted Fund		2,087,818	530,317
General & Overhead Expenses	6	2,087,818	530,317
Total Expenditure		256,278,909	199,248,260
Surplus/(Deficit)			

Sajal Shrestha Finance Manager

Resham Jung Singh Director

CA Gyanendra B. Bhari

Partner

B.R.S. Neupane & Co., Chartered Accountants

As per our report of even date For and on behalf of

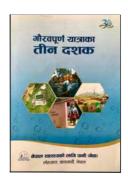
Mukunda Neupane Treasurer Rekha Tulachan Member Secretary Prof. Kapil Shrestha Chairperson

Date:2079/06/05

Place: Kathmandu, Nepal

Annex 3: Glimpses of Publications Published in 2021/22

All documents are available for review and download on new.org.np under "Publications"



30th Anniversary



NEWAH's Strategic Plan 2022 - 2026



E-Bulletin Aug. - Oct. 2022



NEWAH's Roadmap to Impact 2022/23



A Sample of Case Studies



"Spread the Word" Information Sheet (more on page 63)



NEWAH Brochure



To meet our fundraising goals, we have now become a GlobalGiving Partner. If you want to check out our current project showcased on GlobalGiving, click <u>here</u>.



link.tree: https://linktr.ee/newah_1992



Website: newah.org.np

Besides, we are regularly sharing our activities and achievements through different social media channels like <u>facebook</u>, <u>Linkedin</u> and <u>Instagram</u>.







Nepal Water for Health Annual Report 2021/22

Annex 4: New Partnerships in 2021/22





11 January 2023

Er. Resham Jung Singh Nepal Water for Health (NEWAH) Nepal

Via Email

Dear Er. Resham Jung Singh,

On behalf of the Sanitation and Water for All (SWA) global partnership, I am pleased to welcome Nepal Water for Health (NEWAH) as a partner.

During the December 2022 Steering Committee Meeting your application to join the partnership was considered and accepted. I look forward to working with you in the future and supporting the relationship of Nepal Water for Health (NEWAH) with us at the Secretariat, the Steering Committee, and other partners.

Please do not hesitate to let me know if there is any further information we can provide.

Yours sincerely,

Catarine de Metrefuerpu

Catarina de Albuquerque Chief Executive Officer Sanitation and Water for All www.sanitationandwaterforall.org



Annex 5: Acknowledgement Letters

Charity: water

Resham Jung Singh

Director Nepal Water For Health (NEWAH) Lohasal Ward No. 4, P.O. Box 4231 Kathmandu, Nepal

July 14, 2022

charity: water PO Box 5026 Hagerstown, MD 21741-5026

www.charitywater.org info@charitywater.org @charitywater 646.688.2323

Dear Resham and the entire NEWAH team.

From all of us here at charity: water, we wish to congratulate NEWAH on 30 years of work in Nepal. In this time, you have helped to improve the lives of over 2.2 million people across Nepal. This significant milestone represents NEWAH's long history of dedication to improving water, sanitation and hygiene services.

charity: water is honored to have partnered with NEWAH for the last 12 of these years. Together, we have brought access to WASH services to 265,000 people, and we hope to continuing changing lives together for years to come.

To everyone at NEWAH, past and present, thank you for the important work that you do, and congratulations again on your 30th anniversary!

Sincerely,

Christoph Gorder Michelle Jackson Riewer
Chief Global Water Com

Chief Global Water Officer Head of Programs

charity: water charity: water

Sierra Tobin

Water Programs Senior Associate

charity: water

Stephanie Milkonich

Stephanie Milkovich

Water Programs Senior Manager

charity: water

is all you do! It's "There you for the you are you are you are thought the world amaging hand work of or toke for what is no many people in Actificates H. Carrol M. Charles SUPPORTES ACROSS THE WORLD. Thank you for Clean water is something each thank you for your work. You made it possible for a constraint to couple in Actificate to kept a family in New All have immediate access to others. Thank of the first whenever they need it. Thank you for your work. You made it possible for a constraint to couple in Actificate to kept a family in New All have immediate access to others. Thank of the first whenever they need it. Thank you for your work. You made it possible for a constraint to couple in Actificate to kept a family in New All have immediate access to others. Thank of the first whenever they need it. Thank you for your work and left all their dipiking water and constraint to the first you have all your for you for consistently you have done! I'm so car about your how impacted the composition of people who are started of the you have done? Thank you for consistently world be constrainted to kept of the best of the poople who are started of the constraint to somethy taken on a constraint to somethy taken on a constraint to somethy taken on a constraint the somethy to somethy taken on a constraint to somethy to the constraint to somethy to the constraint to somethy taken on a constraint to somethy to the constraint to somethy to constraint to somethy to constraint to somethy to the constraint to somethy to con	relayou doll its the world to who would be thought that (water) something that had worked an analysing hand work. The world to early appreciates it. WERE BOOK WORLES OF Claim water is something obey human being should have immediate access whenever they need it. Thank you for whenever they need it. Thank you for work. You made it possible for the others. Thankful for all the effort to briging clean water to Nepal. So broved to clear water and heart work and you have done! I'm so words that con describe words that con describe out the people who are exple you have done! I'm so words that con describe out thonks for moking o great impact on helan water! Angelina J. Who would be should most for briging clean water to Nepal. So broved to clebrate your have exple you have done! I'm so words that con describe out the people who are started on the people who are the people who are started on the people who are the people who are the people who are the people who are started on the people who are the people who are	and I have allways taken and I have allways taken clean, safe, accessible and affordable water for granted, but I know that many people around the world don't have that luxury. I'm glad to be able to help you help to make my reality the reality for those people. - Johan N.	Thanks for your help bringing water and sanitation to the people	Hello! Thank you for improving the lives of so many people from so many different places. - Maheen	ë z	world a better place. Big or small, good deeds breed more good deeds. You are at the beginning of a chain of beautiful actions that improve the world. - Anastazia D
HE WORLD, He work work thought thank you NEWAH for all that you have dean water to a many people that (water) something thing clean water to a many people the save lives to so many. Congratulations and Happy Birthday! He work for your work You made it possible for a a family in Nepal with their drinking water and some news all round Happy Birthday! - Steve C - Luis M. He work you for your work You made it possible for a a family in Nepal with their drinking water and continue to save news all round Happy Birthday! - GEW Warnest Regards, And C. Congratulations on 30 years of dedication for all the things a better world link you had set the beginning of lives, futures, communities, water clean and satts being changed for the better! CONGRATULATIONS ON 30 YEARS, NEWAH!!! Congratulations of people who are staved of the changing work that the beginning of lives for millions of people who are staved of the changing work that of or millions of poople who are staved of the changing work that of millions of poople who are staved of the changing work that of millions of poople who are staved of the changing work that of millions of poople who are staved of the changing work that of millions of poople who are staved of the changing work that of millions of poople who are staved of the changing work that of millions of poople who are staved of the changing work that of millions of poople who are staved of the changing work that of the people who are staved of the changing work that of the people who are staved of the changing work that of the people who are staved of the changing work that of the people who are staved of the changing work that of the people who are staved of the changing work that of the people who are staved of the changing work that of the people who are staved of the changing work that of the people who are staved of the changing work that of the people who are staved of the change who are staved of the ch	Who would we thought Thank, you NEWAH for all the you have done to the formal world work with their deputations and hoppy Birthday! When an incredible accomplishmentill Pease keep up the good work, and let's all celebratell with an incredible accomplishmentill Pease keep up the good work, and let's all celebratell with an incredible accomplishmentill Pease keep up the good work, and let's all celebratell warment to go work. You made it, possible for a family in Nepal with their drinking water and let's at leabratell warment to work to work their drinking water and let's at leabratell warment to save we's at let possible for a family in Nepal with their drinking water and let's at leabratell work. A family in Nepal with their drinking water and continue to save we's at let's work news and repaired to work that you war news all round trank you war hard the beginning of his particle. When an incredible accomplishmentill Pease keep up the good work, and let's all celebratell. Warmest Regards. Faula C. Congratulations of your anazing warter to save weeks and relp work. Thank you was a family in Nepal to support good better to though the better? Congratulations on 30 years of dedication we's and relp suits of a letter you ward that you are doing the proper work and touch more souls. The world needs you are doing in Nepal! My daughter it adonted from Nepal, and we have great work and we have the people were and touch more souls. The world needs you are for one another three times, and we have seen there three times, and we have the people were and touch more souls. The world needs you are for one another three people war world to cheaping work that you are great wark you are souls. The world needs you are for one another three times, and we have the people were and touch more souls. The world needs you in that you are for one people were and touch more souls. The world needs you are for one people were and touch more souls. The world needs you are for one people were and touch more souls. The world needs you ar	I am overjoyed by your success and with you all the very best for every future endeavour you aspire to accomplish. Ishita	So amazed at the dedication you had grateful to hear abb		I love the work and declication you put in for this water charity. Many kids around the world are inspired by your greatness! - Kashif A.	inancyou for all you organizations like you inspire and make a organization — Marsha 6 Thenks for the very in
HE WORLD, He work! He work for your work you made it possible for a a family in Nepal with their drinking water and he fell to save news all round Happy Birthday! He work! He work to save he sav	Who would we thought Thank, you NEWAH for all the you have done to the for provide every day could bring such joy and even sore lives to so many. Congratulations and HEWORLD. Heppy Birthday! Faula C. Congratulations of possible for a family in Nepal with their drinking water and not grave news all round Happy Birthday! Warmest Regards. Steve C Luis N. - Julie Warmest Regards. Steve C Luis N. - Julie Congratulations of possible for a family in Nepal with their drinking water and not be beginning of his furthers, communities, with the beginning of his sustain life. Keep shining the glimmer of hope ore no for millions of poople who are starved of the furthing work souls. The world needs you Falls C. CONGRATULATIONS ON 3D YEARS, NEWAH!!! Congratulations of poople who are starved of the fundamental needs to sustain life. Keep shining in Nepal! My daughter is great envise for the poople who are starved of the fundamental needs to sustain life. Keep shining in Nepal! My daughter is great envise for the poople we have some or hope of heaping we have people like you in the world. Thank, you need the poople of the poople who are starved of the fundamental needs you are doing in Nepal! My daughter is great envise for the poople we have some and there three times, and we have people like you in the world. Thank you have are graffied to know that you are doing in Nepal! My daughter is great envise for the poople we have some and there three times, and we have are graffied to know that you are doing in people in her birth country!	water! ina J. Keep going! - Isaac THANK you for doing you do and for provi an avenue for no to to something I below - Kathaine E.	e hard work and ove done! I'm so out your story and	hankful for all the effort powed into this project. - Lucy L		HARITY: WATER SI
Who would we thought that (water) something bring clean water to so many people most of us take for what an incredible accomplishment granted every day could bring such joy and even save lives to so many. Congratulations and Happy Birthday! -Steve C -Steve C -Luis M. Happy Birthday! -Steve C -Luis M. Happy Birthday! -Tappy Birthday! And Thank you never save lives and help building a better work. You hard the better! Congratulation on 30 years of dedication so horored to celebrate your hard good for the better! CONGRATULATIONS ON 30 YEARS, NEWAH!!! Congretivations on your success. Thank you for doing a adopted from Nepal! My adopted from Nepal! Thanks for the great congretivations for the people who are starved on the impacting lives in her impacting lives in her	Who would be thought that (water) something bring clean water to so many people for decades!!! What an incredible accomplishment!!! Please keep up the good work, and lefs all calebrate!!! Warmest Regards, save lives to so many. Congratulations and Happy Birthday! - Steve C - Steve C - Steve C - Luis M. - Happy Birthday! - Steve C - Luis M. - Luis M. - Luis M. - Luis M. - Julle Happy birthday! - Luis M. - Julle - Longratulations of 30 years of checkatton work. Thank you work to save lives a depto buildrons on 30 years of dedication for lives for the better. The support Good buildrons of the contrinue to trivie! M. Look Touch Tour works contrinue to trivie! M. C. Thank you for doing a great work you are formly ord and we have great work you for and touch more souls. The world needs you - Restrict to the people was you in the world. Thank you for and even water to so went in the world. Thank you for the people was to save lives to the people we you in the world. I happy birthday! - Look Stay on the support Good buildrons of poople who are shaved of the changing work that you are doing. It is my broom to be able to support you! Thank you for the people of happy to be an are doing. It is my broom to be able to support you! Thank you for the people of happy to happy the amazing. If a provide: Thanks for the great work you are doing in Mepal!! My daughter is adopted from Nepal, and we have great full to know that you are impacting lives in her birth country!	t the	Thank you for consistently making a great impact on the people who are		ean water is something every huma henever they need it. Thank you fo uple in Australia to help a family that's good news all	g the world amazing have the place! Carol M d really appreciates H: JPPORTERS ACROSS THE WOR
ank you NEWAH for all that you gelean water to so many people at an incredible accomplishment up the good work, and lefs all c. Luis M. Paula C. Luis M. Ann Happy birthay Newlah! You works continue to save lives and help building a better world Thark you for all the things you've dore! Stay water clean and continue to think! Language Dease keep up the changing work that it is my knonor the changing work that	glean water to so many people for decades!!! glean water to so many people for decades!!! great work, and let's all celebrate!!! Warmest Regards, Faula C. Ceep up the Congratulations on 30 years of amazing work! Happy birthday NEWAH! You works continue to save lives and help building a better world Trark you for all the things you've dord. Stay vuster clean and corritue to trive! - Carey C Carey C to provide a please keep up the amazing, life changing work that you are doing it is my knonor to be able to support you are doing in Nepal!! My daughter is adopted from Nepal, and we have been there three times, and we are grateful to know that you are	Thank you NEWAH for being the glimmes for millions of people who are starved of fundamental needs to sustain life. Keep highter and fouch more souls. The world in Raffayat S. Congratulations on your success. Thank you for doing great service for the people like you in the world in people like you in the world in the world.	CONGRATULATIONS ON	pall 50 honored to celebrate your has celebrate your has celebrate your first communities obtained for the better! — Ann C.	n being should have immediate access r your work. You made it possible for in Nepal with their drinking water a round Happy Birthday! REN	who would be thought with that (water) something most of us take for granted every day could bring such joy and even save lives to so many. Congratulations and Happy Birthday! - Steve C
	dday wide	orthope Please keep up the a changing work that ye frite its my honor to be thining support ye seek you Thanks for the great wo doing in Nepal! My dead adopted from Nepal, and been there three times. A gratful to know that impacting lives in her bird		for all the things you've done! Stay water clean and continue to thrive! - Carey C	Happy birthay NEWH! Your works continue to save lives and help building a better world. Thank you	Intank you NEWAH for all flat you him in lank you want in read to many people for what an incredible accomplishment!!! I what an incredible accomplishment!! I whe good work, and let's all cole Warmest Regards, Paula C. **Reep up the Congragree* **Great worts* **Great worts* **Great worts* **Amazii *

Ministry of Water Supply



मा. उमाकान्त चौधरी मन्त्री खानेपानी मन्त्रालय सिंहदरबार, काठमाडौं, नेपाल

प.सं.: च.नं.: नेपाल सरकार Government of Nepal Hon. Umakant Chaudhary Minister Ministry of Water Supply Chagha Durbar, Kathmandu, Nepal

मिति:.....२०७९।०४।११

शुभकामना मन्तब्य

विगत तीन दशकदेखि नेपालको ग्रामीण तथा दुर्गम क्षेत्रका स्थानिय समुदायहरूका लागि अविच्छिन्न रुपले सामाजिक समावेशीकरण र गरीबी संवेदनशीलताको मर्मलाई आत्मसात गरेर पारदर्शी तवरले सुरक्षित, भरपदीं, पर्याप्त र दिगो खानेपानी, सरसफाइ एवं स्वच्छताको सेवाका साथसाथै जीविकोपार्जनका अवसरहरु उपलब्ध गराई हालसम्म देशका ५१ जिल्लाका करिव २२ लाख उपभोक्ताहरुलाई उक्त सुविधाको सुनिश्चतता गराउन संघीय, प्रदेश र स्थानीय सरकार, दातृ निकाय, सम्वन्धित खानेपानी तथा सरसफाई उपभोक्ता समिति एवं उपभोक्ताहरुसँग समन्वय तथा सहकार्य गर्दै आएको नेपाल स्वास्थ्यको लागि पानी (नेवा) लाई आफ्नो लक्ष्यमा निरन्तर रुपमा अधि बढ्ने प्रेरणा मिलिरहोस् भन्ने शुभकामना व्यक्त गर्दछ।

नेवाको तीसौं वार्षिकोत्सवको पुनीत अवसरमा खानेपानी, सरसफाइ तथा स्वच्छता जस्तो मानविय आधारभूत आवश्यकतालाई विकासको प्रवेश विन्दुका रुपमा लिएर स्वस्थ र समुन्तत राष्ट्र निर्माणका लागि नेवाले भविष्यमा खानेपानी, सरसफाइ एवं स्वच्छताको उच्चस्तरको सेवा प्रदान गर्न र दिगो विकास लक्ष्य अनुसारको राष्ट्रिय लक्ष्य प्राप्तिमा टेवा पुगोस् भनी उत्तरोतर प्रगतिको कामना व्यक्त गर्दछु।

Barana Say

मा. उमाकान्त चौधरी

मन्त्री, खानेपानी

मा. उमाकान्त चौधरी मन्त्री

फोन नं: ०१-४२११५६५, फ्याक्स : ०१-४२००५९७, इमेल: umakant.chaudhary@nepal.gov.np

Social Welfare Council





पत्र संख्या

■#. 000177

केन्द्रीय कार्यालय पुल्चोक ललितपुर, नेपाल

मिति: २०७९/०४/०९

श्भकामना मन्तब्य

विगत तीन दशक देखि नेपालको ग्रामीण तथा दुर्गम क्षेत्रका स्थानीय समुदायहरुका लागि अविच्छित्न रुपले सामाजिक समावेशीकरण र गरीबी संवेदनशीलताको मर्मलाई आत्मसात गरेर सुरिक्षत, भरपर्दी, पर्याप्त र दिगो खानेपानी, सरसफाइ एवं स्वच्छताको सेवाका साथसाथै जीविकोपार्जनका अवसरहरु उपलब्ध गराई संस्थाको तथ्यांक अनुसार हालसम्म देशका ४१ जिल्लाका करिव २२ लाख उपभोक्ताहरुलाई उक्त सुविधाको सुनिश्चतता गराउन स्थानीय सरकार, संम्वन्धित खानेपानी तथा सरसफाई उपभोक्ता समिति एवं उपभोक्ताहरुसँग सहकार्य गर्दै नेपाल स्वास्थ्यको लागि पानी (नेवा) लाई आफ्नो लक्ष्यमा निरन्तर रुपमा अधि बढन साथै सरकारको प्राथमिकता र दिगो विकास लक्ष्य प्राप्तिको लागि सबैको निम्ति खानेपानी र सरसफाईको उपलब्धताका साथै यसको दिगो व्यवस्थापन सुनिश्चित गर्ने पहलमा प्रेरणा मिलिरहोस् भन्ने कामना व्यक्त गर्वछ ।

नेवाको तीसौँ वार्षिकोत्सवको पुनीत अवसरमा खानेपानी, सरसफाइ तथा स्वच्छता जस्तो मानवीय आधारभूत आवश्यकतालाई विकासको प्रवेश विन्दूका रूपमा लिएर स्वस्थ र समुन्नत राष्ट्र निर्माणका लागि अघि बढेको नेवासँग भविष्यमा पनि सहकार्य गरेर दिगो विकास तथा पूर्ण सरसफाइको लक्ष्य प्राप्तिमा अघि बढ्न सिकयोस भन्ने शुभकामना कामना व्यक्त गर्दछ ।

phi.

मनोज भट्ट सदस्य सचिव

पोध्ट बक्सः २९४८, काठमाडौँ, फ्याक्स +९७७-०१-४४४४७७८,

Department of Water Supply and Sewerage Management







नेपाल सरकार खानेपानी मन्त्रालय

खानेपानी तथा ढल व्यवस्थापन विभाग

पानीपोखरी, महाराजगञ्ज काठमाडौँ, नेपाल

पसं 0681 ED चनं 08

शुभकामना मन्तब्य

मितिः २०७९/०४/१०

विगत तीन दशकदेखि नेपालको ग्रामीण तथा दुर्गम क्षेत्रका स्थानीय समुदायहरुका लागि अविच्छिन्न रूपले सामाजिक समावेशीकरण र गरीबी संवेदनिशलताको मर्मलाई आत्मसात गरेर सहभागितामूलक तंवरले सुरक्षित, भरपदों पर्याप्त र दिगो खानेपानी, सरसफाड एवं स्वच्छताको सेवाका साथसाथै जीविकोपार्जनका अवसरहरु उपलब्ध गराई हालसम्म देशका ५१ जिल्लाका करिव २२ लाख उपभोक्ताहरुलाई उक्त सुविधाको सुनिश्चतता गराउन स्थानीय सरकार सम्बन्धित खानेपानी तथा सरसफाई उपभोक्ता समिति एवं उपभोक्ताहरुसँग सहकार्य गर्दै आएको नेपाल स्वास्थ्यको लागि पानी (नेवा) लाई आफ्नो लक्ष्यमा निरन्तर रूपमा अधि बढ्ने प्रेरणा मिलिरहोस् भन्ने शुभकामना ब्यक्त गर्दछौ ।

नेवाको ३०औं वार्षिक उत्सवको यस पूनीत अवसरमा नेपालको १४ औं योजनामा उल्लेख भएको र दिगो विकास लक्ष्य नं. ६ ले लिएका लक्ष्यहरू तीनै तहको सरकारसँग सामान्य र सहकार्य गरी हासिल गर्ने कार्यमा सफलता मिलोस भन्ने शुभकामना सहित हार्दिक वधाई ज्ञापन गर्दछु ।

(रमाकान्त दुवाडी)

महानिर्देशक दुवाडी इ रमाक्ष्मक दुवाडी

Federation of Drinking Water & Sanitation Users Nepal



जि.प्र.का काठमाडौ दर्ता नं. १०२६/२०६०-०६१

स.क.प. आवडता न. १६४२४/२०६०-०६१

पान नं ३०१९३८०२८



खानेपानी तथा सरस्फाइ उपभोक्ता महासंघ, नेपाल

Federation of Drinking Water & Sanitation Users, Nepal

(FEDWASUN) स्थापना : २०६० (Estd. 2003)

मितिः २०७९/०४/११

श्भकामना

नेपालको संविधान धारा ३५(४) मा स्वच्छ खानेपानी तथा सरसफाइमा पहुंचको हक मौलिक हहको रुपमा स्थापित भएको छ । साथै संयुक्त राष्ट्रसंघको महासभाले २८ जुलाई २०१० मा खानेपानी र सरसफाइको हकलई आधारभुत मानव अधिकारको रुपमा अनुमोदन गरेको छ । दिगो विकासका लक्ष्यहरुमध्ये लक्ष्य ६ मा सन् २०३० सम्मममा सबैका लागि स्रक्षित खानेपानी र ससरसफाइको उपलब्धता सुनिश्चित गर्ने लक्ष्य लिएको पाइन्छ । मानव विकास तथा राज्यको समग्र विकासका लागि समेत अट्ट रुपमा स्वच्छ खानेपानी तथा सरसफाइ सेवाको आवश्यकता पर्दछ।

तसर्थ सबैका लागि, सधैका लागि स्वच्छ खानेपानी र सरसफाइको दिगो उपलब्धताका लागि आयोजनाको दिगोपनामा समेत पर्याप्त ध्यान पुरुयाउन् जरुरी हुन्छ । खानेपानी आयोजनाको कुशल व्यवस्थापन, सुशासन, नियमित मर्मत संभार, पानीको गुणस्तर परीक्षण, पानी सुरक्षा योजना, अनुगमन, मुल्याङ्गन, पानीको मुहानको संरक्षणका साथै उपभोक्ताहरुको सरसफाइ आनिवानी सम्बन्धि जनचेतना अभिबृद्धिका लागि समेत अभौ धेरै काम गर्नुपर्ने आवश्यकता रहेको छ । स्रक्षित खानेपानी तथा सरसफाइको व्यवस्था गर्न राज्यको दायित्व हो भने त्यसलाई क्शलतापूर्वक संचालन र व्यस्थापन गर्न उपभोक्ताको कर्तव्य हो।

यसै परिप्रेक्ष्यमा नेपाल स्वास्थ्यका लागि पानी(नेवा) को समेत अग्रसरता, सहभागितामा एवम् योगदानले समग्र राष्ट्रको खानेपानी, सरसफाइ तथा स्वच्छता क्षेत्रमा पछिल्लो समयमा प्राप्त भएका सफलताहरुको फलस्बरुप हामीले आत्मसम्मान तथा स्वास्थ्य क्षेत्रमा समेत उल्लेख्य प्रगति हासील गरेका छौं । साथसाथै पानीजन्य रोगका कारण संभाव्य ठुलो जनधनको क्षतिबाट जोगिन समेत सफल भएका छै। यस महासंघको स्थापनाकालदेखि खानेपानी तथा सरसफाई प्रबर्द्धनमा नेवासंगको सहकार्य अविस्मरणीय छ ।

२०४९ सालमा स्थापना भई आफ्नो तीन दशकको यात्रामा मनाउन लागिएको ३० औं स्थापना दिवसको अवसरमा नेपाल स्वास्थ्यका लागि पानी (नेवा) लाई खानेपानी तथा सरसफाइ उपभोक्ता समिति/समूह/संस्था, सरकारी निकाय एवं गैरसरकारी संस्था एवं उपभोक्ताहरु र नागरिक समाजसँग सहकार्य गर्दै आफ्नो लक्ष्यमा निरन्तर रुपमा अघि बढ्दै देशभर समूदायमा सुरक्षित खानेपानी तथा पूर्ण सरसफाइको लक्ष्य प्राप्तिका साथै स्वस्थ र सम्नन्त राष्ट्र निर्माणका लागि थप सफलता मिलोस् भन्ने शुभकामना व्यक्त गर्दछ ।

राष्ट्रिय अध्यक्ष

केन्द्रीय कार्यालय **Head Office**

जेसीस मार्ग, बापायली, पोष्ट.बक्स.नं. १९९८०, काठमाडौं, नेपाल, Jaycees Marg, Thapathali, P.O. Box: 19980, Kathmandu, Nepal फोन नं. ९७७ ०१ ४२४९७२०, फ्यानस नं. ९७७ ०१ ४२४४९७२ Phone: 977-01-4249720, Fax no.: 977-01-4245739 Email: info@fedwasun.org url: www.fedwasun.org



Annex 6: Spread the word

You want to support NEWAH with just a few clicks?

You want to spread the word about the urgent global issue of WASH?

You are looking for something easily accessible and well illustrated to share with your family and friends?

Download this short introduction sheet and advocate for change!





Walking towards a healthy

Download and Share

The world needs people like YOU!

Give an entire community clean water for 2023.

Give children hope for better education and parents time for generating income. Help villages in rural Nepal flourish through access to clean water.



Only 2.5 % of the world's water is freshwater, a meager 1% sustains life. Life that is more and more endangered.

We must revalue water and water management. We must connect the dots between climate change, water scarcity and global health.

81% of Nepal's population does not have access to safely managed drinking water, hundreds of thousands still collect surface water. NEWAH's solution: improving water supply systems through financial and technical support, capacity building as well as measures taken for disaster risk reduction. Fighting poverty and social inequality, changing lives.

Imagine you could be part of one of the country's leading NGOs in the WASH sector and bring positive change. NEWAH has already finalized 2,606 projects reaching 2,18 million people in need. Help us to reach a total of 2,5 million people by supporting us on our way of achieving the milestone of 3,000 projects.

Imagine you could finance the necessary training for 10 Nepalese individuals to become partners at the frontlines of the water crisis. Donate 75 USD to make their training possible. You would make them serve their entire community and therefore change it sustainably.

Imagine bringing sustainable change that could serve the world as an example.

The kind of struggles Nepal is facing affect too many already and soon everyone, including you.

Learn more

DONATE



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EMAIL: newah@newah.org.np

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