

CARE Water News – August 2013 Bulletin

Table of Contents

[Get Involved](#)

...[Social Media Survey](#)

...[Keep Your Promises Campaign](#)

[Around the Care World](#)

...[Get to Know: Lourdes Mindreau](#)

...[Featured Program: GWI Tarka, Niger](#)

[Featured WASH Technologies](#)

[Other Updates](#)

Dear Colleagues,

We are excited to share the latest edition of the CARE Water bulletin with you, which includes an interview with Lourdes Mindreau, Coordinator of Water and Sanitation Programs with CARE Peru, our NEW Featured Programs section featuring GWI Tarka Niger, and Featured WASH technologies. We hope this monthly email will help keep you up-to-date on happenings in the sector.

Thank you to Lourdes Mindreau and Saiodu Mahman for your participation in this month's bulletin. We would love to receive **your** contributions for inclusion in subsequent bulletins. Please send any interesting documents, videos, photos, articles, opinion pieces, or other news highlighting your work in water to mCheneyCoker@care.org.

Get Involved

SOCIAL MEDIA READER SURVEY -PLEASE PARTICIPATE



We want to learn about our readers. Participate and get recognition in our next bulletin! Take our **one-question survey** [here](#) or copy and paste the following link into your browser: <http://www.surveymonkey.com/s/8S7V3DZ>

KEEP YOUR PROMISES CAMPAIGN– ACT NOW!



Hold world leaders accountable for their promises to take action to achieve sanitation and water for all. **The campaign culminates in September!** Click [here](#) to sign the petition online TODAY. See more at: <http://www.keepyourpromises.org/>

Around the CARE World

GET TO KNOW: Lourdes Mindreau, Coordinator of Water and Sanitation Programs, CARE Peru



Lourdes Mindreau, in the purple scarf, is pictured in the field with her colleagues in Peru.

Lourdes visited CARE USA in April 2013 to give a talk on World Water Day. See her presentation here and materials from Peru's PROPILAS program [here](#).

How did you become interested in water issues?

My interest in WASH began when I started working in the health sector where I recognized the linkages between health and illness and the great need to resolve the problem of sanitation, improve the provision of water and promote better hygiene practices.

What is the most interesting part of your job?

Being in the field is always the most stimulating because you can see the impact of your work, your motivation and commitment increases and you remember you have so much more to learn even though you have already spent a long time studying the topic. But now I do mostly office work, proposal development as well as the mobilization, coordination and sharing of resources between programs and institutions.

Have you worked with CARE in the past? In what capacity?

I have been with CARE since 2006 working on water and sanitation. Water and Sanitation is one of CARE Peru's integral programs, and it has generated important learning in the sector that is now being adopted by the government.

What do you feel are the largest challenges confronting the WASH sector in South America in the next 5 years?

The realization of the right to access quality water and sanitation services remains a challenge, particularly in remote areas such as distant rural communities, the high mountainous regions and the flood zones of the jungle. There is a need to maintain a strong political will for public investment, to plan better projects that integrate technical, social, environmental and risk management components, to include local interventions in projects, and to facilitate the integration of the health and education sectors. All this must be achieved while not losing sight of the pockets of poverty that exist in periurban areas as well, which are often overlooked by the public. It is there where it is imperative to work.

What is your favorite regional dish/meal?

It is difficult to choose because in Peru we have delicious food, but I would say a tamale serrano made with white corn.

If you could have a significant impact on one WASH- related behavior, which would you choose? Why?

- Open defecation
- Handwashing
- Safe water storage
- Water Treatment
- Water conservation
- Other (Please explain)

I believe in hand washing and safe water storage for their impact on public health, but I would add the importance of having a dignified bathroom.

Which is your favorite toilet or sanitation technology?

- PeePoo
- ArborLoo
- Biogas toilet
- Ventilated Improved Pit Latrine
- Urine Diverting Toilet
- Other (Please explain)

The choice really depends on the user. In Peru, we are opting for basic sanitation units with multiuse water that feeds a washroom, shower and water flush toilet with primary wastewater treatment by biodigester.

To be featured or to nominate a colleague to be featured in Get to know, [send us an email](#).

FEATURED PROGRAM: Global Water Initiative (GWI) Lower Tarka Valley, Niger

Submitted By: Saïodu Mahman, CARE NIGER

Facing the challenges of poverty, lack of understanding of the importance of water resources, continuing degradation of the environment due to agricultural chemicals and lack of access drinking, GWI in Niger decided to take a holistic approach to change. The goal was to improve the livelihoods of those living in the Lower Tarka Valley through an Integrated Water Resource Management (IWRM) approach.

The program had two key outcomes: (1) mapping and division of the Tarka basin into sub-basins with similar environmental challenges to guide the implementation of IWRM, and (2) the establishment of Local Water Committees (LWC), governance bodies comprised of local stakeholders in water management in each subdivision.

The establishment of LWCs was integral to initiating collaboration between the different villages and municipalities of the Lower Tarka Valley in the domain of IWRM. To ensure the success of the LWC, GWI educated all key stakeholders including the federal government, local NGOs and village community members on IWRM and involved all stakeholders in the selection of representatives to the committee. GWI then supported LWC in the creation of sub-basin IWRM action plans that both incorporated plans made at the village level and fed up into wider water resource management initiatives. Action plans were fed back down to the villages before final approval. Election of LWC members and approval of action plans occurred in a general meeting of stakeholders to ensure transparency and agreement.

This is the first IWRM project for CARE Niger. For more information or to nominate another program for our FEATURED PROGRAMS section, [send us an email](#).

Featured WASH Technologies

Billboard that makes Water out of Air



This billboard can produce 100 liters of water per day from the air's humidity.

In Lima, Peru the University of Engineering and Technology of Peru hired an ad agency to recruit students by showing them the potential of technology to solve social and environmental issues. This billboard's technology produces drinking water from water-saturated air in the second largest desert city in the world.

[Read more here.](#)

mWater Open-Source Mobile WASH Monitoring Technology

USAID has announced plans to invest in [mWater](#), a nonprofit mobile technology company that has created an app that allows users to test water quality from their mobile phones and share it globally through an open source data-base. The technology was piloted in Mwanza, Tanzania.

Source: Amanda Sperber, Huffington Post

[Read more here.](#) To access the mWater app and global monitoring database [click here](#).

UNICEF WASH Technology Information Packages (TIPs)



UNICEF provides guides for field staff on choosing the most appropriate and affordable WASH Technologies for the job. Guides were created for the following technologies: handpumps for drinking water, boreholes and drilling equipment for rural water supplies, solar powered pumping, motorized and small piped systems, and fecal sludge emptying equipment. [Access the TIPs here.](#)

Other Updates

The CARE USA Water Team has grown!

Learn about our new and veteran team members on our [Water Wiki Contact Us](#) page.

NEW! CARE Emergency WASH Network Newsletter

CARE International's Emergency WASH team supports Country Offices and their Implementing Partners in maintaining the rights of disaster affected populations to timely and effective emergency WASH interventions which afford dignity and protection, while contributing to the empowerment of women and long-term poverty and vulnerability reduction. The CI Emergency WASH Network Newsletter updates CARE COs on the work of the CI Emergency WASH Team, highlights significant sectoral events such as trainings, conferences and workshops, and provides links to new resources, technologies and guidelines. To profile the work of our COs, each month we highlight a WASH staff member and one of their projects. **Find their newsletter attached to this email.** For more resources visit their [wiki](#).

What's the Score?: Reflections on Measuring CARE's Global Impact

Water Team member Malaika Cheney-Coker recently reflected on the merits and challenges of undertaking and publishing CARE's first global impact evaluation of its water programs. Find her [blog post on WASHfund.org](#). Read the [Water+ Impact Report here](#).

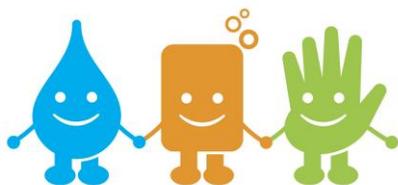
Sept 18th is World Water Monitoring Day



World Water Monitoring Day encourages participants to monitor the quality of their water-ways using a low-cost monitoring kit. Have plans for World Water Monitoring Day? [Share them with us!](#)

[Click here for more information](#)

Oct 15th is Global Handwashing Day



Global Handwashing Day
October 15

Global Handwashing Day raises awareness and fosters global support for handwashing with soap. Have an event planned for Global Handwashing Day? [Share it with us!](#)

[Click here for GHD information, resources and tools.](#)

IRC Training Course: "From Water Infrastructure to Water Services That Last: Putting it into Practice"



Amsterdam, the Netherlands, 25-29 November 2013

Drawing on the latest thinking from IRC's [Triple-S](#) project, this five day course will provide senior water sector professionals an overview of the key elements in delivering sustainable rural water services at scale.

[Online registration and more information](#)

For More Information

[CARE Water Wiki](#) | www.care.org/water | [Pinterest](#) | [YouTube](#)

To be added or removed from this mailing list, email mcheneycoker@care.org.