

## CARE Water News – June/July 2013 Bulletin

Dear Colleagues,

We are excited to share the latest edition of the CARE Water bulletin with you, which includes resources on [IWRM](#) and a new section on [WASH technologies](#), as suggested by survey respondents. You will also find a [brief reader survey](#) on social media, a new Spanish Resources page, a list of upcoming [water conferences](#), information about the [Keep Your Promises](#) campaign and an [interview with Alex Mwaki](#), SWASH+ Project Manager with CARE Kenya. We hope this monthly email will help keep you up-to-date on happenings in the sector and would love to receive your contributions for inclusion in subsequent bulletins. *\*Next month we will begin a **FEATURED PROGRAM** section in the newsletter. If you would like to be featured in an upcoming newsletter, please email [mcheneycoker@care.org](mailto:mcheneycoker@care.org).\** Please also continue to send any interesting documents, videos, photos, articles, opinion pieces, or other news highlighting your work in water to [mcheneycoker@care.org](mailto:mcheneycoker@care.org).

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### Social Media Reader Survey



In an effort to make our E-Bulletin more interactive, the Water Team would like to get a sense of what Social Media tools our readers already use. Please take our brief one-question survey [here](#) or copy and paste the following link into your browser: <http://www.surveymonkey.com/s/8S7V3DZ>

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### Around the CARE World



#### Get to know Alex Mwaki, Project Manager with CARE Kenya

Alex was recently featured in a story that was broadcast across the United States on National Public Radio. Find a link to the story and the audio recording [here](#).

#### *How did you become interested in water issues?*

I became interested in water issues when I first started working with Ministry of Health in Western Kenya which had perennial cholera outbreaks largely due to unsafe water sources and poor sanitation. Later, I was seconded to a primary health care program that addressed water and sanitation needs by protecting water sources such as springs and constructing shallow wells.

#### *What is the most interesting part of your job? Why?*

The most interesting part of my job is teaching a vulnerable population about point-of-use water treatment and hygiene that significantly reduces chances of suffering from waterborne diarrhoea diseases. I have been involved in the promotion of safe water system through direct community approaches, through partnership with other organizations, public primary schools and health facilities. In Kenya today, sodium hypochlorite and other generic water treatment products are available, acceptable and affordable to many households.

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

I have worked with CARE Kenya since 2000 to date in various capacities. I joined CARE Kenya as Field Officer, then was promoted to become a Project Officer and am currently a Project Manager/Officer in Charge of the SWASH+ Phase II Project.

#### *What do you feel are the largest challenges confronting the WASH sector in East Africa in the next 5 years?*

The largest challenge confronting the WASH sector in East Africa is access to improved water sources which remains below 50% particularly in rural areas. Priority access to water and sewerage services is largely targeted at urban areas, neglecting the rural folks where majority of the population live. Investment/ allocation of resources by government on water, sanitation and hygiene has not matched the needs. In instances where we have access to safe water, the governance structures lack adequate capacity/management skills to operate and maintain the water facilities. Climate change has brought about changes in weather patterns such as above normal rainfall amounts and prolonged droughts which have serious effects on WASH facilities, more so during the former.

**What is your favorite regional dish/meal?**

Ugali (pounded maize meal) with fish or chicken or beef accompanied by green leafy vegetables.



Ugali, a Kenyan dish made from pounded corn meal.

Photo Credit: <http://migrationology.com/2011/06/kenyan-food-overview-20-of-kenyas-best-dishes/>

**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 treatment would be my first priority that has significant impact especially at the point of use. Consumption of unsafe water results in waterborne diarrhoeal diseases and this comes about through fecal oral route transmission. To cut the transmission the greatest impact is by treatment of drinking water.
- Water conservation

**Which is your favorite toilet or sanitation technology?**

- PeePoo
- ArborLoo
- Biogas toilet
- ✓ Ventilated Improved Pit Latrine
- Urine diverting toilet



**Spanish Resources on Water Wiki!**

Please check out our new Spanish Resources page on the CARE Water Wiki, [Recursos en Español](#), for Spanish language WebEx’s, videos, reports, school health and hygiene curriculums and other resources on WASH interventions provided from CARE Peru’s PROPILAS program. The CARE Peru PROPILAS program was developed to test different models of service delivery, financing, and management of rural water and sanitation services at the local, regional and national-level to ensure sustainability of service provision.

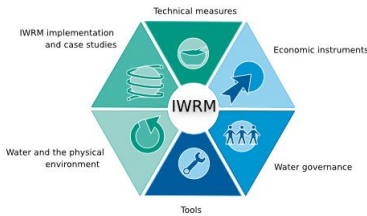
**Keep Your Promises on Water and Sanitation**



The CARE Water Team is supporting the Keep Your Promises on Water and Sanitation Campaign to hold world leaders accountable for their promises to take action to end the water and sanitation crisis, and achieve sanitation and water for all. The Keep Your Promises campaign will culminate at the MDG Summit in New York in September 2013, when the Keep Your Promises global petition will be

presented to decision makers. Over 956,569 people have signed the petition to date. Help the CARE Water Team support the Keep Your Promises Campaign! Click [here](#) to sign the petition online. Encourage others to participate: [Download](#) printable copies of the petition to collect signatures from others, [post the link](#) to the petition and follow the campaign on [Facebook](#) or [Twitter](#), [post a widget](#) on your website. [Campaign Toolkits](#) can be found in Spanish, English, French and Arabic online. See more at: <http://www.keepyourpromises.org/>

## Integrated Water Resources Management Videos and Resources



### Online E-Learning Module on Integrated Water Resources Management

IWAS (International Water Research Alliance Saxony), together with the German IHP/HWRP (International Hydrological Programme of UNESCO and Hydrology and Water Resources Programme of WMO) developed an online video course on IWRM. This is a great professional development resource for those implementing or designing an IWRM intervention. <http://www.iwrm-education.de/>



### Integrated Water Resource Management across Africa (YouTube)

This 30 minute documentary by South African video journalist Peter Groenewald, interviews community members, leaders and implementers about four components of IWRM projects across Africa: supporting environment, visioning, implementation and monitoring. <http://www.youtube.com/watch?v=A3yPqL50DSQ> (Published: 13 July 2012, Run-time 27 min)

IWRM in the Pacific Islands



### Marshall Islands IWRM Project -Protecting Ground Water Lens from Human and Animal Waste (Water Channel TV)

In this brief interview, Julius Lucky, Marshall Island's IWRM Project Manager, discusses their project to reduce human and animal waste contamination of the fresh ground water lens used for drinking water on the Marshall Island's capital island of Majuro. Interventions include installation of composting toilets and a dry litter system for pig waste.

<http://www.thewaterchannel.tv/en/videos/categories/viewvideo/1459/integrated-water-resource-management/iwrm-in-the-pacific-islands>

(Published: 14 May 2013, Run-time: 7 min)

Community driven IWRM South Africa



### Community Driven IWRM in South Africa (Water Channel TV)

This 2008 documentary produced by Di Tatham for Rockhopper TV presents challenges and successes from community driven IWRM programs in South Africa, especially those with women-centric programming, women's empowerment components and a focus on HIV/AIDS.

<http://www.thewaterchannel.tv/en/videos/categories/viewvideo/227/integrated-water-resource-management/community-driven-iwrm-south-africa>

(Year: 2008, Run-time: 23 min)

## WASH Conferences and Events

Singapore International Water Week, 1-5 June 2014, Singapore



[Abstract Submission Deadline 31 July 2013](#). More information can be found [here](#).

This event showcases innovations and challenges facing East Asia, Asia Pacific, and the Middle East regions along five themes: (1) Delivering Water from Source to Tap, (2) Effective and Efficient Wastewater Management, (3) Water for Liveability and Resilience, (4) Water Quality and Health and (5) Water for Industries.

**XXVIII Congreso Centroamericano de Ingeniería Sanitaria y Ambiental**, 1-4 October 2013, Tegucigalpa, Honduras



**Abstract Submission Deadline 31 July 2013.** Find more information [here](#) (Spanish).

The theme of the Spanish language conference organized by the Servicio Autónomo Nacional del Acueductos y Alcantarillados (SANAA), Asociación Interamericana de Ingeniería Sanitaria y Ambiental (AIDIS), AIDIS-Honduras and Red de Agua y Saneamiento de Honduras (RAS-HON) is "Towards sanitary and environmental sustainability in the provision of water and sanitation services".

**International Water Association World Water Congress and Exhibition**, 21-16 September 2014, Lisbon, Portugal



**Presenter Submission Deadline September 30, 2014.** Find more information [here](#).

IWA's biennial event is expected to bring in over 5,000 attendees with topics including: cities and basins of the future; protecting human and environmental health; breakthrough water cycle science and technology; water policy, governance and regulation; water reuse and resource recovery; innovative water supply and wastewater technologies and processes; utility management, assets and customers; water Information and communication technology; and new industrial water management, technologies and processes.

**2nd Annual Virtual Menstrual Hygiene Management in Schools Conference/WebEx**, 21 Nov 2013, New York, USA

More information can be found [here](#).

Hosted by Columbia and UNICEF, the virtual conference will focus on the technologies and instruments used to evaluate current Menstrual Hygiene Management (MHM) interventions and to measure barriers to schoolgirls' access to MHM.

**Gender, Water & Development – the untapped connection**, 19-21 February 2014, ICC East London, South Africa



Submission Deadline 15 August 2013. More information can be found [here](#).

The conference structure is based on the African Ministers Council on Water gender and water strategy which focuses on increasing gender-equity in water through a gender-centric approach to water policy, financing, empowerment, capacity building, and monitoring and evaluation.

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## NEW! Featured Technologies

### Grundfos Solar Driven Pump Technologies

Grundfos has a portfolio of solar driven pump technologies for small stand alone water projects to larger water schemes including: submersible pumps <http://za.grundfos.com/products/find-product/sqflex.html>, surface water pumps <http://www.grundfos.com/products/find-product/crflex.html#>, renewable solar inverters, and the Lifelink water dispenser and management system. While the CARE USA Water Team does not endorse this product, you may contact Grundfos directly if you believe this may be an appropriate solution for your program.

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### For More Information

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