



Issue 123 November 15, 2013 | Focus on World Toilet Day 2013

World Toilet Day (WTD) is observed annually on November 19. The purpose of this international day is to break the taboo around toilets and draw attention to the global sanitation challenge. Resources in this issue include links to WTD events, a new WASHplus Briefing Note on fecal sludge management, 2013 blog posts and research reports on sanitation, and links to previous WASHplus Weeklies on sanitation issues.

WORLD TOILET DAY 2013 RESOURCES

- **Celebrate the Toilet** - [\(Link\)](#)
A virtual bathroom wall for commenting on World Toilet Day.
- **WaterAid – World Toilet Day 2013 – Louie the Loo Sings "Thank You Toilet"** - [\(Video\)](#)
Join Louie the Loo to celebrate the little guy in the corner—your toilet! Did you know he's a life-saver, and where toilets don't exist thousands die? Please share this film ahead of World Toilet Day, November 19—a day to celebrate the humble loo.
- **Splashdirect's Guide to World Toilet Day** - [\(Link\)](#)
Take part in the [World Toilet Day blogging competition](#): Tell us your funniest or most disgusting bathroom story to win £250; for every entry we'll be donating £2 to WaterAid.
- **Splashdirect – World Toilet Day Infographic** - [\(Link\)](#)
- **Water.org – World Toilet Day 2013 on Pinterest** - [\(Link\)](#)
- **Water and Sanitation Program – Infographic: What's a Toilet Worth?** [\(Link\)](#)
- **World Health Organization – World Toilet Day 2013** - [\(Link\)](#)
- **Twitter** - Tweet #WTD2013 | Tweet #ThankYouToilet |
- **United Nations General Assembly Designates 19 November as World Toilet Day**, July 2013. [\(Link\)](#)
In a bid to make sanitation for all a global development priority, the United Nations General Assembly designated November 19, as World Toilet Day, urging changes in

both behavior and policy on issues ranging from enhancing water management to ending open-air defecation.

- **World Toilet Organization - ([Link](#))**

The World Toilet Organization was founded in 2001 as an international platform for toilet associations, government, academic institutions, foundations, UN agencies, and corporate stakeholders to exchange knowledge and leverage media and corporate support in an effort to influence governments to promote clean sanitation and public health policies.

WASHPLUS 2013 SANITATION PUBLICATIONS

Downstream of the Toilet: Transforming Poo into Profit, 2013. ([Link](#), [pdf](#))

WASHplus engaged the NGO Practica to design and pilot a private-sector service delivery model to sustainably manage fecal sludge generated in Ambositra, a peri-urban town in Madagascar, using low-cost decentralized technologies. Working closely with the commune authorities, the project selected and trained a local entrepreneur, developed a sludge burial site, experimented with a range of manual extraction methods and tools, and engaged in social marketing.

Manuel de Formation Technique: Vidange Hygienique a Faible Cout, 2013. ([Link](#), [pdf](#))

A Sludge Removal Training Guide developed by Practica for the USAID WASHplus-supported fecal sludge management pilot activity in Madagascar.

EVENTS

Sanergy from Nairobi Wins First Sarphati Sanitation Award, *Sanitation Updates*, Nov 2013. ([Link](#))

The winner of the first Sarphati Sanitation Award, Sanergy has built 242 sanitation facilities in the past two years that are run by 130 local entrepreneurs from Nairobi's slums. These entrepreneurs earn US \$2,000 per year in income for their families while providing hygienic sanitation to 10,000+ residents.

October 2013 – South Asian Conference on Sanitation - ([Link](#))

Nepal hosted the fifth SACOSAN October 22–24, 2013, in Kathmandu with the motto: Sanitation for All: All for Sanitation.

Third Webinar by the Stockholm Environmental Institute with Sanitation Grantees of the Gates Foundation, Nov 2013. ([Video](#))

Three Bill & Melinda Gates Foundation grantees discuss innovative sanitation solutions for urban areas in this event hosted by the Stockholm Environment Institute and the Sustainable Sanitation Alliance.

BLOGS/REPORTS/ARTICLES

Sanitation and Hygiene in Africa: Where Do We Stand? Analysis from the AfricaSan Conference, Kigali, Rwanda, 2013. P Cross. ([Link](#), [pdf](#))

This 23 chapter report summarizes lessons learned from AfricaSan. In addition to sanitation and hygiene, it contains chapters on food security, HIV/AIDS, WASH in schools and other topics.

10 Things You Need to Know About Sanitation, 2013. United Nations. ([Link, pdf](#))

The first challenge for countries seeking to solve the problem of access to sanitation is to define what "sanitation" really means. The second challenge is to decide what aspects are the most important. In other words, what aspect of the problem is going to be dealt with as a priority.

Achieving Sustainability: Guiding Entrepreneurs to Independence, 2013. Water and Sanitation for the Urban Poor. ([Download free but registration required](#))

Supporting entrepreneurs to start up viable sanitation businesses can be relatively straightforward. However, challenges typically arise in the transition from donor-supported start-up to true independence. This note looks at the obstacles that need to be overcome in growing start-up businesses to become fully self-sustaining, and discusses how progress can be made.

Determinants of Households' Cleaning Intention for Shared Toilets: Case of 50 Slums in Kampala, Uganda. *Habitat International*, Jan 2014. I Tumwebaze. ([Link, pdf](#))

This study assesses determinants of households' cleaning intention for shared toilets. Data analysis showed that most of the shared toilets in Kampala are unhygienic. The main cleaning intention determinants included: importance of using a clean toilet, the effort involved in cleaning the toilet, the disgust felt from using a dirty toilet, and cleaning habits.

Do Piped Water and Flush Toilets Prevent Child Diarrhea in Rural Philippines? 2013. J Capuno. ([Link, pdf](#))

In pursuit of its Millennium Development Goals, the Government of the Philippines committed to reduce child deaths and provide water and sanitation services to more rural households by 2015. Applying propensity score matching on the 1993, 1998, 2003, and 2008 rounds of the National Demographic and Health Surveys, the incidence of diarrhea among under-5 children was lowered by as much as 4.5 percent in households with access to piped water and 10 percent in those with their own flush toilets compared to comparable households.

Expanding Sanitation Access in Accra's Public Toilets, 2013. J Harris. ([Link, pdf](#))

The purpose of this study was to investigate public toilet sites in Accra, Ghana, as a delivery model for sanitation in urban Africa. The goal was to articulate the maintenance and management practices of public toilet operators as a way of identifying sanitation delivery challenges and potential strategies for future interventions aimed at expanding sanitation access in Accra. The data suggest that public toilet sites in Accra are largely operating above the break-even point and that the logic of cost recovery is well intact.

An Exploratory Analysis of Behavioral Change Theory Constructs Used in Total Sanitation Programs, 2013. R Sigler. ([Presentation, pdf](#))

Key questions for total sanitation interventions: Do differences in behavioral change activities increase the effectiveness of programs? If so, which specific activities, or combination of activities, increase program effectiveness?

The Important Relationship Between Landlords and Tenants in Improving Sanitation: The Case of Keko Machungwa, 2013. SHARE. ([Link, pdf](#))

The relationship between landlords and tenants was highlighted by Keko Machungwa (Dar es Salaam, Tanzania) community members as a critical challenge in improving sanitation standards. The Tanzania Urban Poor Federation and Centre for Community Initiatives have been exploring ways of improving the relationship between landlords and tenants in Tanzania,

with a view to improving sanitation in informal settlements. This report discusses an example of these initiatives.

Is There a Sustainable Business Case for Sanitation? *Sanitation Updates, Nov 2013.*
([Link](#))

The business case for sanitation in developing countries is testified by the thousands of small scale entrepreneurs springing up to tackle problems of open defecation and processing of fecal waste and urine. This article asks: Will these businesses be profitable and sustainable? Can they address the huge scale of the problem? Will they address the issues in rural areas as well as urban areas?

Poor-Inclusive Urban Sanitation: An Overview, 2013. P Hawkins, Water and Sanitation Program. ([Link, pdf](#))

The central recommendation arising from this review is that any effective response to the urban sanitation challenge should view it primarily in terms of improving service delivery. The evidence presented here shows that investments in urban sanitation infrastructure can be more effective if they are planned and managed as part of a service delivery chain, supported by enabling policies.

SanPack, 2013. IRC International Water and Sanitation Center. ([Link](#))

SanPack contains an overview of available methods, techniques, and tools in a low-cost, non-sewered sanitation service model. The materials have been developed and used by IRC and its long-standing and more recent partners in the South and the North in some 20 countries in Africa, Asia, and Latin America.

ADDITIONAL 2013 WASHPLUS WEEKLIES ON SANITATION

- Nov 21 - [Focus on Health Impacts of WASH Interventions](#)
- Oct 11 - [Focus on Hand Washing](#)
- Sept 20 - [Focus on WASH & Nutrition](#)
- Aug 16 - [Focus on Sanitation Marketing](#)
- July 19 - [Focus on Food Hygiene](#)
- June 28 - [Focus on Sanitation for Preschool-Age Children](#)
- June 7 - [Focus on Microfinance for Sanitation](#)
- May 24 - [Focus on WASH-Related Diseases](#)
- May 19 - [Focus on Community-Led Total Sanitation](#)
- Apr 5 - [Focus on Urban Sanitation](#)

WASHplus Weeklies will highlight topics such as Urban WASH, Indoor Air Pollution, Innovation, Household Water Treatment and Storage, Hand Washing, Integration, and more. If you would like to feature your organization's materials in upcoming issues, please send them to Dan Campbell, WASHplus Knowledge Resources Specialist, at dacampbell@fhi360.org.



About WASHplus - WASHplus, a five-year project funded through USAID's Bureau for Global Health, supports healthy households and communities by creating and delivering interventions that lead to improvements in access, practice and health outcomes related to water, sanitation, hygiene (WASH) and indoor air pollution

(IAP). WASHplus uses at-scale, targeted as well as integrated approaches to reduce diarrheal diseases and acute respiratory infections, the two top killers of children under five years of age globally. For information, visit www.washplus.org or email: contact@washplus.org.