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ACCELERATING (water supply and) SANITATION FOR THE URBAN POOR

Sanitation = Right to Dignity

Water Sector Reforms open new Opportunities

- Creating a new framework in which commercialization and PSP can develop.
- Increasing professionalization with capacity building & attracting professionals from other sectors.
- Facilitating partnerships between utilities – local private sector – communities – NGO – etc.
- Improving orientation towards demand – the needs of the consumer.

Opportunities lead to Substantial Improvement for Water.

WHAT ABOUT SANITATION???



Unplanned settlement & insufficient funds = limit to sewer network

Fast growing urbanization in peri-urban (low income/ unplanned) settlements need implementation with same pace - more attention for on-site sanitation.

No standards for sanitation infrastructure and sludge evacuation.

Challenges in Sanitation

High mobility of population in peri-urban areas - reduced feeling of community identity

Low education level / reduced perception of link between sanitation/hygiene and health.

How to use the Opportunities of Sector Reform for Sanitation

Use of (new) institutional capacity in the water sector for on-site sanitation

Create incentives for water utilities to play a role in onsite sanitation (e.g. through regulatory system)

Professionalize the sanitation sub-sector as done for the water

Use new capacity in the sector to improve networking with other ministries, local authorities, communities, etc.

How to Respond to the Demand in Sanitation

Offer a range of different technological options (culturally acceptable, different price range, use of local „know-how“)



Identify professional key players with high potential



Develop the capacity of the local private sector



Create flexible financing mechanism



Implement information and marketing campaigns as complement to construction

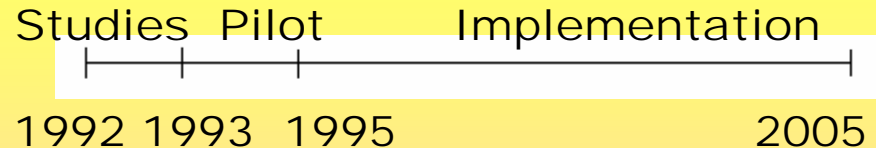


Integrate on-site sanitation into the sector information system

Using a Commercial Utility to promote on-site sanitation

How to move from 8% coverage to 45% within 10 years (Burkina Faso – PSAO)?

- ★ Water Ministry as driving force to reach national consensus on strategy for sanitation (participating approach)
- ★ Establishment of a concept and base line data (studies: institutional set-up, technological financial option, ability to pay/user contribution, environmental impact)
- ★ Develop a coherent response to resolve sanitation problems
- ★ Pilot project and lessons learned
- ★ Define areas of intervention (on-site sanitation for schools, public installations)
- ★ Develop demand and offer
- ★ Develop professional profile for key player in sanitation



Role of Different Players

Commercial Utility

- ★ Facilitation between players / contracting players
- ★ Defining standards for on-site sanitation/access.
- ★ Offering pay station as contact point (for application/subsidies)
- ★ Collecting on-site sanitation contribution through water bills
- ★ Providing subsidies to Builders
- ★ Training and licensing local builders
- ★ Maintain information system and report to ministry/public

Sensitizing / Marketing Agent

- ★ Sensitization and marketing campaign
- ★ Operate local/contact points in the community areas
- ★ Identify potential areas
- ★ Verify progress, sustainability of installation
- ★ Verify standard of installation
- ★ Collect information/data

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Local Private Sector / Builder

- ★ Build installation according to set standard (with and without subsidization)
- ★ Advise other builders on standards
- ★ Create a stock of components for on-site sanitation installations
- ★ Advise house-holds on contribution for building the sanitation

Community

- ★ Support the sensitization agent
- ★ Mobilize community for on-site sanitation

Household

- ★ Participate in sensitization campaigns
- ★ Apply for subsidies for construction
- ★ Provide labor for construction
- ★ Provide access to sanitation facility for potential clients
- ★ Provide feedback to NGO, CU, public
- ★ Maintain facilities



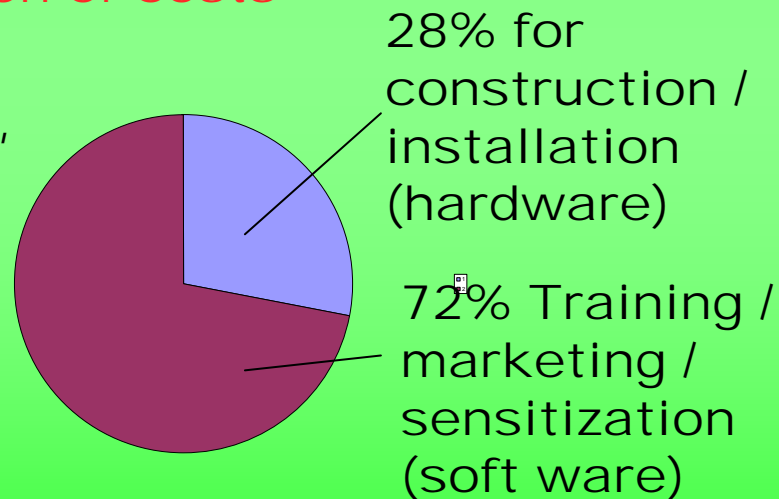
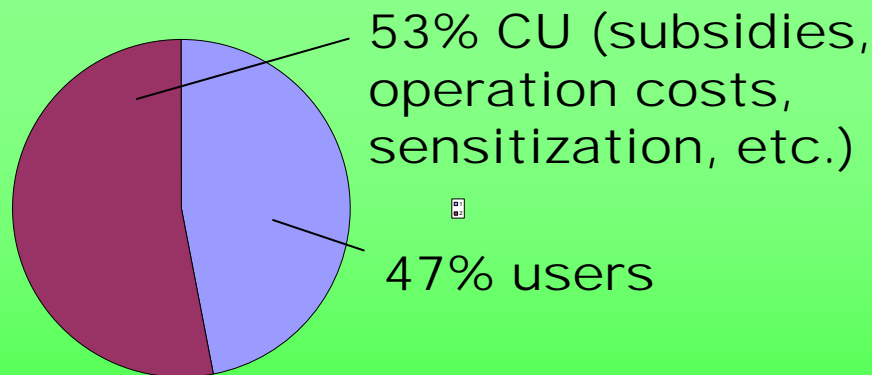
Technological Options



Achievements/Costs

- ★ 53,315 constructions on 41,904 plots -providing access to sound sanitation for approx. 400.000 people in the peri-urban area
- ★ Increasing adequate access to sanitation from 8%-45% in 10 years (excluding preparation and pilot project)
- ★ 100% self-financed through water bills – cross-subsidies (except preparation and pilot project)

★ Distribution of costs



- ★ Total cost of 1.7 mill. FCFA – 4 Mio USD over 10 years for 400.000 people = 10 USD total et 3 USD subsidies per user

Remaining Challenges and Lessons Learned

- ★ Political will and vision to promote on-site sanitation is crucial
 - ★ Strategy and implementation concept is needed
 - ★ Improved information on sanitation is generated
 - ★ Use utility as driving force for on-site sanitation (comparative study Burkina Faso, Ouagadougou / Ghana, Komasi)
 - ★ Use utility as coordinator / facilitator for other players
 - ★ Use subsidies as incentives



Thank you for your attention

