

Fukuoka Office Presentation
Basic Services



November 2012



A Growing Programme

- **Improved living conditions, health status and income of almost 2 million people in Pakistan through**
 - Provision and improving Access to safe drinking water and sanitation
 - Promoting innovative solutions for Watsan and Solid Waste related problems
 - Behavior Change Communications on Health, Hygiene and Nutrition
- **Saving Millions of lives through Humanitarian Action**
- **Promoting Private Sector Technologies and Partners with PWOPs (network of all urban utilities in Pakistan)**

Mainstreamed innovative technological options

- **Safe Drinking Water**

Production of chlorine at
Settlements' level
WATA Kit by Antenna
Technologies Swiss



- **Safer Defecation**

Bio-degradable 1-time use
Portable Toilets
Peepoo bags by Peepoople
AB Sweden



Tando Mohammad Khan, Sindh

- **Treatment of Sewage** for re-use Constructed Wet land – UNH Nepal



Thatta, Sindh

- **Solid Waste Management**
Integrated Resource Recovery Centers with UNESCAP Thailand and Waste Concerns Bangladesh



Karachi, Mardan, Islamabad

The Process

- Piloting after Systematic Research & Development on an Idea or Technology
- Involving stake holders in evaluations WASH cluster (National & Provincial)
- Sharing findings for Replication/Adaptation
- Advocacy with Policy Makers and Donors for promoting a Technological solution or an Approach including those from Private Sector

EGM-Nov 2011

- Technological options shown by Japanese Public and Private stake holders were shared with Government Officials and heads of all utilities through PWOPs
- WASA Faisalabad expressed interest to visit Japan at their own expense and follow up with some private sector partners like ‘Aqua’
- WASA Gujranwala wants to use “OGURINKO” -the Sewer Pipe Inspection Robot Series

Opportunities

- Improving revenue collection from water
- Meeting sanitation MDGs
- Surveillance of water quality
- Financial sustainability of the public utilities
- Entrepreneuring solid waste management systems
- Setting pro-poor water tariffs
- Land affordability



Thank You