

Small scale water supplies and sanitation

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Geneva, 28 May 2010



Small scale water supplies: actions so far

- **Work program 2007-2009** Area III:
 - Assess problems and health-related risks
 - Share experience and information
 - Identify good management practices
- **Workshop in Bad Elster** (November 2008):
Major conclusions and recommendations:
 - Backbone of water supply in rural areas
 - Common challenges
 - Positive cost-benefit ratio
 - Water Safety Plans are a viable management approach
 - Need for guidance and advocacy materials

Small scale water supplies: actions so far

- **2nd WG Water and Health (July 2009):**
 - Continuation of work endorsed by several Parties
 - WG entrusted Germany with preparing a proposal for the Programme of Work for 2011-2013
 - Reiterated and confirmed in Parma
- **Awareness raising / background document (in progress):**
 - Based on Bad Elster consensus statement
 - To be published by MOP
 - In English and Russian
 - Draft available

Awareness raising document: contents

1. Background
2. What are small scale water supplies?
3. Why are small scale water supplies important?
4. What are the challenges?
5. What is the evidence?
6. What are the cost-benefits of interventions?
7. How can WSP improve small scale water supplies?
8. Existing resource materials
9. Current networking activities
10. The way forward

Awareness raising document: way forward

- Comments of Parties by end of June 2010
- More data desirable
- Review and confirmation of country specific data
- Targeted peer review

Work programme 2011-2013

- Programme area 3: “**cross-cutting**” issues
- Water and sanitation
- Proposed activity areas:
 - Development of policy advice material
 - Improvement of evidence base
 - Supporting the application of WSPs
 - Facilitating enhanced regional networking
- **Complementary** to ongoing WHO activities and programs

Development of policy advice material: small scale water supplies

- Area for target setting under Article 6
- “Roadmap” for introduction of the WSP into policy frameworks
- Development of effective and resource-sensitive surveillance approaches
- Inter-institutional and inter-sectoral communication
- Capacitating national institutions to play their role in providing technical and managerial support

Development of policy advice material: small scale sanitation

- Policy, institutional and technical guidance documents for wastewater treatment and sanitation systems for municipalities with less than 10,000 inhabitants
- Pilot installations to demonstrate benefits and costs
- All documentation in Russian and English

Improvement of evidence base: small scale water supplies

- Inter-country collaboration for systematic data collection plus gap analysis
- Continuation of systematic literature review
- Targeted rapid assessments of drinking water quality
(if funding for field work can be mobilised)

Supporting the application of WSP: small scale water supplies

- Translation of existing WSP guidance (e.g. SCWSM Network)
- Gain practical field experience and support “pioneers”: pilot projects on developing and implementing WSP (*if funding for field work can be mobilised*)

Supporting the application of WSP: small scale sanitation

- Field tests in pilot areas, with the aim:
 - Bring local knowledge and data into the baseline and target-setting process
 - Development of a best practice document as a basis for up-scaling community-based water, sanitation and hygiene monitoring systems

Facilitating enhanced regional networking: small scale water supplies

- Regional workshop to further exchange information and experiences (regulators, NGOs)
- Building and strengthening collaboration with WHO-led SCWSM Network

Facilitating enhanced regional networking: small scale sanitation

- Sharing of experience and networking among local decision makers and implementers
- Creation of a web platform in Russian and English with several functions:
 - Providing information on type of wastewater treatment, sanitation systems, suppliers, funding programmes
 - Cost comparison, with examples from implemented projects
 - E-learning training for technical personnel
 - In cooperation with specialized agencies (e.g. universities, GTZ, IHE)

Way forward and open questions

- Positive feedback from four parties
- Prioritisation?
- Who is willing to co-lead?
- How is cooperation with TF organised –
“How do we cut the cake?”
- Who is willing to participate in expert group?

**DANKE
THANK YOU
MERCİ
СПАСИБО**



Source: Rod Shaw