

Small-scale water supplies and sanitation: Proposed future activities for 2020–2022

Dragana Jovanovic
Institute of Public Health of Serbia

Bettina Rickert
German Environment Agency
(Umweltbundesamt - UBA)



**Umwelt
Bundesamt**

Working Group on Water and Health
Geneva, 3-4 April 2019

Protocol on Water and Health



Linkages to Agenda 3030

- Aligned with and supports implementation of SDG targets:
 - ✓ 3.3 to combat waterborne disease
 - ✓ 3.9 to reduce the number of deaths and illnesses from water pollution and contamination
 - ✓ 6.1– 6.2 to achieve equitable access to safely managed water and sanitation services for all
 - ✓ 6.b to support and strengthen the participation of local communities in improving water and sanitation management

3 GOOD HEALTH



6 CLEAN WATER AND SANITATION



Lessons learnt for future work /1

- * A wide range of tools, experiences and good practices for improving small scale systems have been developed and disseminated across the region.
- * Information on key improvement actions undertaken by Parties and other States can be valuable for monitoring the SDGs.
- * Some data gaps related to rural systems are closed; capacities and knowledge for improving the situation of SSWSS have been improved.
- * Further support to Parties and other States for target setting and developing national policies and strategies to improve small-scale water supply and sanitation, therefore should be continued.

Lessons learnt for future work /2



- * To achieve safe services, taking a holistic approach is particularly beneficial in rural areas; approaches for water and sanitation safety plans should therefore be further promoted.
- * Safe services need financial resources. Good practices on sustainable financing of small-scale systems should therefore be promoted.

Objectives and expected outcomes

- * Increase policy attention to small-scale water supply and sanitation systems
- * Support policy uptake and the implementation of approaches based on good practices in the regulation, management and surveillance of small-scale water supply and sanitation at national and local levels;
- * Assist Parties and other States in improving access to safe, sustainable and equitable drinking water and sanitation services in rural areas, small towns and peri-urban areas

Future work: Improving the evidence base for better policy development/1

- * Analysis of provided and reported information under the 4th reporting cycle under the Protocol:
 - ✓ Small water supply and sanitation systems in rural areas
 - ✓ Target set to improve the situation of SSWS
 - ✓ Key improvement actions that Parties and other States have taken within the programme of work for 2017– 2019.



Future work: Improving the evidence base for better policy development/2

In collaboration with programme area 6

Join activity of programme areas on SWSS & Equitable access to W&S

Collect and assess information on actions taken for reducing geographical disparities

- Data gaps and needs
- Support countries

Target setting

National policies and strategies

Linked with the work of the Task Force on Target Setting and Reporting under the Protocol and programme area 1

Future work: Improving the evidence base for better policy development/3

- * Promotion of tools and good practices that support the formulation of national road maps, policies, regulations and programmes
- * Aim: to improve the situation of small-scale water supply and sanitation, including through national capacity-building events (upon request by countries).



Guidelines for Drinking-water Quality

FOURTH EDITION
INCORPORATING
THE FIRST ADDENDUM

Future work: Strengthening the application of approaches to safe management

In collaboration with programme area 5

Update the document
Water safety
planning: a
field guide
to improving
drinking-
water safety
in small
community

Develop
supporting
awareness
-raising
materials

Develop a
complementary
water and
sanitation
safety plan tool
for application
in rural areas

Support field
projects on
improved
planning,
operation
and
management
of SSWSS

Develop
Training
material for
the
application
of WSP for
small scale
water
supplies in
the pan-
European
region

Future work: Strengthen capacity for the sustainable financing of small-scale systems



Support the publication	<ul style="list-style-type: none">• A guidance document on costing and financing of SSWSS
Promote good practice and tools	<ul style="list-style-type: none">• On the sustainable financing of SSWSS, including promotion of the guidance document
Build capacities of policy makers at national and local level	<ul style="list-style-type: none">• The key principles of costing and financing of SSWSS• Track financing on small scale services

Links to other programme areas

**Activities are closely linked with
other programme areas
(2020-2022)**

Target
setting &
reporting

Set targets
related to
SSWSS and
report

WRD/Water
quality
surveillance

Risk-based
approach for
surveillance
of SSWS

Institutional
WASH

Schools and
HCF
connected to
SSWSS

Safe &
efficient
management

WSP/SSP
in small
systems

Equitable
access

Reduce
rural-urban
disparities

Climate
change

SSWS
particularly
vulnerable