



**Umwelt  
Bundesamt**

# Small-scale water supplies and sanitation: progress and future work



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Protocol on Water and Health



# Assessment on information on small systems from the last reporting under the Protocol

Aims of this study:

- to support countries in setting targets and developing national policies and strategies to improve small-scale water supply and sanitation, and to identify data gaps and needs regarding rural systems.
- to highlight the Protocol's role as a tool to address issues, such as the safe management of and policy attention to SSWSS.

Special attention to sanitation and equitable access, comparing urban to rural areas

Status of the document

- Data collection and assessment completed in spring 2021 – online survey, responses from 20 countries
- Expert interviews for more in-depth information were conducted in autumn 2021
- Draft document is ready – seeking for review and feedback from countries



# Project on integration of water and sanitation safety planning

## Goal

- to establish an advanced safe water and sanitation service provision in small systems in rural areas in Serbia
- to assess and demonstrate the feasibility of integrating water and sanitation safety planning through pilots at selected sites.

## Partners

- Institute of Public Health of Serbia
- National Institute for Public Health and the Environment, The Netherlands

The WHO Regional Office for Europe – not official partner, but strongly supports iWSSP in Serbia

## Funding

- German Federal Environment Ministry's Advisory Assistance Programme (AAP) for environmental protection in the countries of Central and Eastern Europe, the Caucasus and Central Asia and other countries neighbouring the European Union.
- supervised by the German Environment Agency (UBA).



# WSP Field guide

- Revising the publication “Water safety plan: a field guide to improving drinking-water safety in small communities” (WHO,2014)

## Revision focus:

- Reflecting on experiences from recent WSP implementation and on strengthening the link between drinking-water supply and potential contamination sources, particularly sanitation, and addressing climate-change.

## Status of the document:

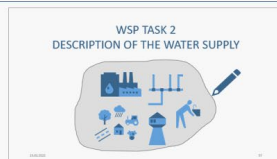
- Revised version submitted for peer review in November 2021
- Currently in the process of revision according to received feedback
- Plan to have it ready for the MOP6 in Geneva, Switzerland



# Training material on WSP in small systems

Goal: To develop training materials for the application of WSP for small-scale water supplies in the pan-European region. Investigate options to disseminate such materials through e-learning platforms.

## Modules/sections



Status of the document:

- Set of training materials (presentation with exercises, quizzes, videos etc.) is under development
- To be finalized in next programme period

# Expert consultation on on-site sanitation in the pan-European region/1

- **Joint initiative** of the lead Parties sharing responsibility for the programme areas on small-scale water supplies and sanitation (Germany, Serbia) and safe and efficient management of water supply and sanitation systems (Bosnia and Herzegovina and the Netherlands).

- Co-hosted by the Netherlands and Serbia

- Held from 5-7 October 2021 in virtual format

Overall goal:

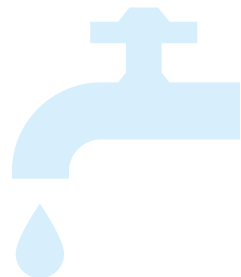
- To promote exchange and appraise the situation of on-site sanitation in the pan-European region and identify opportunities to improve it.

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## Topics

8 sessions

- Normative and policy context
- Country perspectives
- Identification of challenges
- Supporting tools
- Identification of good practices
- Monitoring systems
- Support needs and future activities
- Summary of the consultation and way forward



# Planned activities 2023-2025

## Objectives:

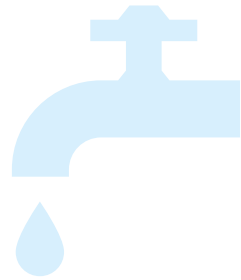
- Increase policy attention to small-scale water supply and sanitation systems
- Support policy uptake and implementation of good practice-based approaches in the regulation, management and surveillance of small-scale water supply and sanitation at national and local levels
- Assist with improving access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



# Planned activities for 2023-2025

Supporting an enabling environment for small-scale systems

Up to 3 capacity-building events to promote good practices and tools developed under the Protocol, as well as WHO recommendations → national road maps, policies, regulations and programmes.





# Planned activities for 2023-2025

Strengthen policy uptake and application of approaches to safe management of small-scale system

Tool/templates for integrated water and sanitation safety planning

Training materials for WSP with a particular focus on small-scale water supplies in the pan-European region

Up to 3 workshops to build capacities on SSP and WSP and integrated approaches for SSWSS

Support field projects on improved planning, operation and management of SSWSS, particularly on iWSSP in rural areas.

# Planned activities for 2023-2025

## Improving the evidence base and supporting policy action on small-scale sanitation

Region-wide survey on coverage, regulation and status of small-scale sanitation systems, including on-site systems

Publication on good practices in regulation, management and surveillance of small-scale sanitation systems, including on-site systems

Up to 2 workshops to build capacities on the uptake of the *WHO Guidelines for sanitation and health* with focus on small-scale sanitation systems, including on-site systems

# Survey result for programme Area 4

## 4.1 Organize up to three subregional and/or national capacity-building events to promote...



## 4.2 Strengthening policy uptake and application of approaches to safe management of small-scale systems



## 4.3 Improving the evidence base and supporting policy action on small-scale sanitation

