

# ISO/TS 24519:2022-08 (E)

## Service activities relating to drinking water supply, wastewater and stormwater systems - Water and wastewater services for temporary settlements for displaced persons

<b>Contents</b>		<b>Page</b>
Foreword	.....	v
Introduction	.....	vi
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Principles for AWS and AWWS provision for temporary settlements	2
4.1	Responsibility	2
4.2	Main purposes of the operation	2
4.3	Temporary settlements categorization	2
4.4	AWS and AWWS provision to temporary settlements approaches	3
4.4.1	Using existing drinking water and wastewater networks	3
4.4.2	Using existing drinking water and wastewater networks but with limited capacity	3
4.4.3	Providing drinking water by means of transport	3
4.4.4	Only drinking water infrastructure available	4
4.4.5	Water source not adequate for drinking is available	4
4.4.6	A Natural water source is available	4
4.4.7	Creating a new water source	4
4.4.8	Water allocation	5
4.4.9	Water quality	5
4.4.10	Grey water	5
5	Planning for AWS and AWWS provision for temporary settlements	5
5.1	General	5
5.2	Planning	6
5.2.1	Establishing scenario for individual temporary settlement	6
5.2.2	Decisions and actions to be taken	6
5.2.3	Securing resources and planning for their mobilization	6
6	Implementation of AWS and AWWS provision for temporary settlements	7
6.1	General	7
6.2	Using the existing drinking water and wastewater networks	7
6.2.1	General	7
6.2.2	Distribution of drinking water by connecting to an existing drinking water supply system	7
6.2.3	Connecting to the wastewater infrastructure	8
6.3	Providing drinking water by means of transport	8
6.3.1	General	8
6.3.2	Drinking water source(s) and transporting	8
6.3.3	Static water tanks connected to multi drinking water taps	8
6.3.4	Static assets (water tankers, towed bowsers or tanks)	9
6.3.5	Containerized drinking water	9
6.3.6	Reservoir	9
6.3.7	AWWS	9
6.4	Wastewater infrastructure not available	9

6.5	Drinking water and wastewater networks are available but with limited capacity .....	10
6.6	Water source not for drinking is available .....	10
6.7	Natural water source is available .....	10
6.8	Creating a water source .....	10
7	Internal and external communications .....	11
7.1	General .....	11
7.2	What to communicate .....	11
7.2.1	Information to users .....	11
7.2.2	Information to other stakeholders .....	11
7.3	Preparing stakeholders of a temporary settlement involving AWS and AWWS provision .....	12
7.3.1	Tailored messaging .....	12
7.3.2	Preparing key stakeholders .....	12
7.4	AWS and AWWS information communication in the temporary settlement .....	12
7.4.1	Tailored messaging .....	12
7.4.2	Communicating methods with users .....	12
7.4.3	Communicating methods with other stakeholders .....	13
7.4.4	Communication tools and techniques .....	13
	Annex A (informative) Securing resources and planning for their mobilization .....	14
	Bibliography .....	17