# Climate-resilient water safety plans:

Managing health risks associated with climate variability and change









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Climate-resilient water safety plans: managing health risks associated with climate variability and change

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## **Contents**

Abbreviations	vi
Executive summary	1
1. Introduction	3
1.1 Rationale for the document	3
1.2 Scope of the document	3
2. Outline of climate change impacts on water supply	5
2.1 Key messages from IPCC Fifth Assessment Report	5
2.2 Predicted impacts of climate change on the hydrological cycle	5
2.3 Climate impacts on water resources	
2.4 Potential impacts on health	11
3. Regional climate vulnerability assessments for WSPs	14
3.1 Scope and objective of the assessment	15
3.2 Inputs and components of the assessment	15
3.3 Relevant outputs	17
3.4 Sources of regional climate vulnerability assessments	17
3.5 Case studies	18
4. Resilience and adaptation	19
4.1 DRR in the water safety planning context	20
4.2 IWRM in the water safety planning context	21
5. Integration of climate change into the WSP process	24
5.1 Module 1 – Assemble the WSP team	25
5.2 Module 2 – Describe the water supply system	26
5.3 Modules 3 and 4 – Identify the hazards and assess risks	27
5.4 Module 5 – Improvement planning	32
5.5 Examples of climate change impacts that may influence hazards and hazardous events and associated control measures	34
5.6 Modules 8 and 9 – Management procedures and supporting programmes	43
6. Supporting information and guidance	46
6.1 Introduction	
6.2 Further resources on climate change and water supplies	
References	51

#### Annexes

Annex 1. Netherlands case study: potential climate change impacts on the	
drinking-water function of the Rhine and Meuse rivers	53
Annex 2. Australia case study: water safety plans to manage risks from a supplemental water source in Western Australia	64
Annex 3. Nepal case study: water safety plans to manage risks in Nepal	71
Annex 4. United Republic of Tanzania case study: how can WSPs help adapt to an uncertain climate?	74
Annex 5. Ethiopia case studies: responding to climate change in Ethiopian water supplies	77
Annex 6. Bangladesh case study: Impacts of salinity on drinking-water sources	81

## **Abbreviations**

**CMIP** Coupled Model Intercomparison Project

**CO**<sub>2</sub> carbon dioxide

**CORDEX** Coordinated Regional Downscaling Experiment

**DFID** Department for International Development (United Kingdom)

**DRR** disaster risk reduction

**EPA** Environmental Protection Agency, United States

**HACCP** hazard analysis and critical control point

**IPCC** Intergovernmental Panel on Climate Change

**IWA** International Water Association

IWRM integrated water resources managementKNMI Royal Netherlands Meteorological Society

NGO nongovernmental organizationNTU nephelometric turbidity unit

**SWAT** Soil and Water Assessment Tool

**UF** Ultrafiltration

**UNEP** United Nations Environment Programme

**UNISDR** United Nations Office for Disaster Risk Reduction

**UV** Ultraviolet

**WASH** water, sanitation and hygiene

**WCI** Water Cycle Integrator

**WEAP** Water Evaluation and Planning

**WEDC** Water Engineering Development Centre

WHO World Health Organization

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