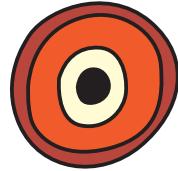
The illustration features a stylized profile of a human head in yellow, facing right. The head is set against a background of blue and green wavy patterns. Inside the head, there is a colorful circular pattern resembling a target or a stylized eye. The background also includes orange and red dotted patterns at the bottom.

# Introduction



REALISING THE HUMAN RIGHTS TO WATER AND SANITATION:  
A HANDBOOK BY THE UN SPECIAL RAPPORTEUR  
CATARINA DE ALBUQUERQUE

## Introduction





Realising the human rights to water and sanitation:  
A Handbook by the UN Special Rapporteur  
Catarina de Albuquerque

Text: © UN Special Rapporteur on the human right to safe drinking water and sanitation.

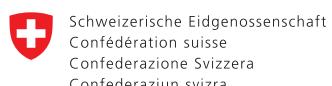
Creative Commons Attribution Non-commercial Share Alike 4.0 International.



Images: All images are strictly copyright only.  
Individual image copyright details are available at the back of each booklet.

ISBN: 978-989-20-4980-9  
First published in Portugal in 2014.  
Printed at Precision Fototype, Bangalore, India.

With the support of:



**Swiss Agency for Development and Cooperation SDC**



Entidade Reguladora dos Serviços de Águas e Resíduos  
The Water and Waste Services Regulation Authority



# Contents

<b>01. Acknowledgements</b>	<b>5</b>
<b>02. Preface</b>	<b>8</b>
<b>03. Foreword</b>	<b>10</b>
<b>04. Foreword</b>	<b>12</b>
<b>05. What is the Handbook for realising the human rights to water and sanitation?</b>	<b>15</b>
5.1. How the Handbook was conceived.....	16
5.2. What the Handbook covers and the approach taken.....	18
<b>06. Introduction to the structure of the Handbook</b>	<b>21</b>
<b>07. The legal foundations and recognition of the human rights to water and sanitation</b>	<b>23</b>
<b>08. State obligations in realising the human rights to water and sanitation</b>	<b>25</b>
8.1. Progressive realisation and maximum available resources.....	25
8.2. The obligations to respect, protect and fulfil the human rights to water and sanitation .....	26
8.3. Extraterritorial obligations.....	27
<b>09. Human rights principles as they relate to the human rights to water and sanitation</b>	<b>29</b>
9.1. Non-discrimination and equality .....	29
9.2. Access to information and transparency .....	30
9.3. Participation .....	31
9.4. Accountability .....	31
9.5. Sustainability .....	32
<b>10. The content of the human rights to water and sanitation</b>	<b>33</b>
10.1. Availability of water and sanitation .....	33
10.2. Physical accessibility of water and sanitation .....	34
10.3. Quality and safety .....	35
10.4. Affordability.....	35
10.5. Acceptability, dignity, privacy .....	36
<b>11. Links between the human rights to water and sanitation and other human rights</b>	<b>37</b>
<b>12. Focus of this Handbook</b>	<b>41</b>
<b>13. Image credits and references</b>	<b>43</b>



---

# 01.

## Acknowledgements

This Handbook has benefited from the support of many people and institutions. I acknowledge with thanks the many organisations, experts, authors, reviewers, advisers, consultants, translators, volunteers and interns, whose commitment and dedication have made this Handbook possible. As we mentioned all too often during consultations and on other occasions: Once people get involved with the mandate, we have a tendency not to let them go. And many people will be able to confirm this.

---

## Main authors

**Lead writer and editor:** Virginia Roaf.

**Support writers:** Inga Winkler and Muriel Schiessl.

**Contributing writers:** Ann Blyberg, Philippe Cullet, Tatiana Fedotova, Laura van den Lande, Paula Martins, Celestine Musembi, Hannah Neumeyer, Ha-Le Phan, Bruce Porter, Bret Thiele and Dalila Wegimont.

## Expert commentators

Philip Alston, David Alves, Patricia Bakir, Jaime Melo Baptista, Marta Barcelo, Jerry van den Berge, Ben Blumenthal, Robert Bos, Theo Bourcure, Mara Bustelo, Christian Courtis, Harmhel Dalla Torre, Kerstin Danert, Mac Darrow, Louisa Gosling, Thomas Gratzky, Patricia Jones, Depinder Kapur, Meera Karunananthan, Ashfaq Khalfan, Nam Raj Khatri, Beverley Mademba, Josefina Maestu, Flor Mar, Philippe Marin, Maria Marouda, Neil McLeod, Snehalata Mekala, F.H. Mughal, Aoife Nolan, Gerard Payen, Joseph Pearce, Nathalie Rizzotti, Michael Rouse, Meg Satterthwaite, Magdalena Sepúlveda Carmona, Timeyin Uwejamomere, Christopher Walsh and Salman Yusuf.

## Design and publishing team

**Tactical Studios:** Lucinda Linehan (Production Manager), Caroline Kraabel (Copy Editor and Indexer) and Erika Koutny (Designer). **Illustrations and covers:** Danuta Wojciechowska (Lupa Design).

## Supporting United Nations agencies, international organisations, NGOs, civil society and academic institutions

The Office of the High Commissioner for Human Rights (OHCHR), UNICEF, UN-HABITAT, UN-Water, United Nations Secretary-Generals' Advisory Board on Water & Sanitation (UNSGAB), the World Bank, the Committee on Economic, Social and Cultural Rights (CESCR), HuriTALK, Amnesty International, the Asociación de Entes Reguladores de Agua Potable y Saneamiento en las Américas (ADERASA), the Community Environmental Legal Defense Fund, the German Institute for Human Rights, the Global Interfaith WASH Alliance, the International Water Association (IWA), the Rights to Water and Sanitation Website ([righttowater.info](http://righttowater.info)), the Rural Water Supply Network, Tactical Technology Collective, WASH United and WaterAid.

## Advisory Committee

Helena Alegre, Ger Bergkamp, Maria Virginia Brás Gomes, Clarissa Brocklehurst, Victor Dankwa, Ursula Eid, Ashfaq Khalfan, Alejo Molinari, Tom Palakudiyil, Federico Properzi, Paul Reiter, Cecilia Scharp and Michael Windfuhr.

## Consultations

**Experts participating in the planning consultation in Lisbon, Portugal (24 April 2013):** David Alves, Marta Barcelo, Cristina Bianchessi, Robert Bos, Louisa Gosling, Isabella Montgomery, Danielle Morley, Hannah Neumeyer, Archana Patkar, Cecilia Scharp and Marek Tuszynski.

**Experts participating in the preparatory meeting at Latinosan in Panama City, Panama (31 May 2013):** Moisés Abouganem, Roscio Alatone, Erasmo de Alfonso, Máximo Angulo Jarquín, David Arauz, Aranelis Arosemena, Diana Betancourt, Oscar Castillo, María Elena Cruz, Magaly Espinoza, Edgar Fajardo, Emma Fierro, Oscar Flores Baquero, Urs Hagnauer, Oscar Izquierdo, Alejandro Jiménez, Rodolfo Lizano, Lourdes López, Milton Machado,

Iris Marmanillo, Aleida María Martínez, Cristina Mecerreyres, Ana Lily Mejía, Celeste Mencia, Emilio Messina, María Luisa Pardo, Patricia Pérez, Sergio Pérez León, Carmen Pong, Cesaria Quintana, Danielle Renzi, Jaime del Rey, Esther Reyes, Antonio Rodriguez, Diana Rojas, Franz Rojas, Luis Romero, Cristina Solana Tramunt, Estela Soria, José Toriño, Natalia Uribe, Carmen Adela Velasco, Hildegard Venero, Rafael Vera, Manuel Thurnhofer and Sonia Wheelock.

**Experts participating in the regional consultation in Nairobi, Kenya (17 October 2013):** David Alves, Robert Bos, Andre Dzikus, Robert Gakubia, Petra Heusser, Gakii Kigora, Harrison Kwach, Christophe Lalande, Beverly Mademba, Neil McLeod, Antonio Mirasse, Jacqueline Musyoki, Catherine Mwanga, Rose Nyawira, Josiah Omotto, Patrick Paul Onyango, Kenneth Owucha, Clara dos Santos Dimene, Aparna Shrivastava, Dibalok Singha, Jason Waweru and Jane Weru. **Experts participating in the regional consultation in Santa Cruz de la Sierra, Bolivia (27 – 28 November 2013):** Robert Bos, Fernando Cabezudo, Sergio Campos, Inés Carrasco, Carlos Colacce, Andrea Gamarra, Grover Garcia, Inés Hernández, Marcelo Lelis, Josefina Maestu, Freddy Mamani, Yolanda Martínez, Martin Méndez, Julio Mongelos, Henry Alberto Moreno, Juan Gabriel Pérez, Edwige Petit, Oscar Pintos, Carmen Pong, Cesaria Quintana, Esther Reyes, Marcos Sanjuán, Helder dos Santos Cortez, Claudia Vargas and Juliana Zancul. **Experts participating in the regional consultation in Kathmandu, Nepal (20 – 21 January 2014):** Nirmala Acharya, Arun Acharya, Dipendra Acharya,

Uddin and Salman Yusuf. **Facilitation and analysis of online survey:** Virginia Roaf and Johanna Braun. **The facilitators of the e-discussion hosted by the Rural Water Supply Network:** Marta Barcelo, Kerstin Danert and Louisa Gosling. **The facilitators and moderators of the HuriTALK discussion:** Louisa Gosling, Hannah Neumeyer, Sarah Rattray Hildebrants, Virginia Roaf and Inga Winkler. **The facilitators of the online consultation at righttowater.info:** Cristian Anton, Louisa Gosling and Kai Heron.

I would also like to thank all those who participated in and contributed to the survey, e-discussions and the online consultation.

### Donors

I furthermore thank the Governments of Finland, Germany, Spain and Switzerland, UN-HABITAT, UNICEF and Entidade Reguladora dos Serviços de Águas e Resíduos (ERSAR) for their generous support.

### Finally

I would like to thank all the past and present members of my team during my mandate for their daily support, energy, enthusiasm and persistence over a period of six years: Lucinda O'Hanlon, Thorsten Kiefer, Daniel Spalthoff, Inga Winkler, Virginia Roaf, Barbara Mateo, Madoka Saji, Juana Sotomayor, Muriel Schiessl, Milijana Zaric and

预览已结束，完整报告链接和二维码如下：

[https://www.yunbaogao.cn/report/index/report?reportId=5\\_18651](https://www.yunbaogao.cn/report/index/report?reportId=5_18651)

