

# WATER WITHIN CURRENTLY PROPOSED SUSTAINABLE DEVELOPMENT GOALS (SDGS)

Ralf Klingbeil, Regional Advisor Environment and Water  
WSTA, 11<sup>th</sup> Gulf Water Conference, Muscat, Oman, 20-22 Oct 2014



UN Economic And Social Commission For Western Asia



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# Outline

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- Process
- UN-Water Technical Advice
- OWG Proposal for SDGs
  - Proposed SDG 6: The Goal on Water and Sanitation
  - Other proposed SDGs and water-related issues
- Outlook

## Process

### UN-Water's Technical Advice (TA):

- January 2014:  
TA paper adopted, 20<sup>th</sup> UN-Water meeting in New York
- February 2014:  
TA paper presented, in connection with PGA discussion on water, sanitation and sustainable energy, New York
- 19 July 2014:  
Open Working Group (OWG) adopts its final report



Harlin, J., 2014. UN-Water Technical Advice on Post-2015 Global Goal for Water: Securing Sustainable Water for All. World Water Week, Stockholm.

## UN-Water Technical Advice (TA)

- A. Achieve universal **access** to safe drinking **water, sanitation and hygiene**
- B. Improve by (x%) the sustainable use and development of **water resources** in all countries
- C. All countries strengthen equitable, participatory and accountable **water governance**
- D. Reduce untreated **wastewater** by (x%), nutrient pollution by (y%) and increase wastewater reuse by (z%)
- E. Reduce mortality by (x%) and economic loss by (y%) from natural and **human-induced water-related disasters**



## OWG Proposal for SDGs

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- 17 SDGs (Goals), 169 Targets
- One explicit SDG 6 on water and sanitation with 8 Targets,
- Chapeau and at least 5 other SDGs with 7 Targets directly or indirectly linked to water-related issues



## OWG Proposal for SDGs

### Chapeau

Paragraph 7.

Rio+20 outcome reaffirmed the need to be guided by the purposes and principles of the Charter of the United Nations, with full respect for international law and its principles. It reaffirmed the importance of freedom, peace and security, respect for all human rights, including the right to development and the right to an adequate standard of living, **including the right to food and water**, the rule of law, good governance, gender equality, women's empowerment and the overall commitment to just and democratic societies for development.

## OWG Proposal for SDGs

# Goal 6

### Proposed goal 6. Ensure availability and sustainable management of water and sanitation for all

- 6.1 by 2030, achieve universal and equitable access to safe and affordable **drinking water for all**
- 6.2 by 2030, achieve access to adequate and equitable **sanitation and hygiene for all**, and end open defecation, paying special attention to the needs of women and girls and those in vulnerable situations
- 6.3 by 2030, improve **water quality** by reducing pollution, eliminating dumping and minimizing release of hazardous chemicals and materials, halving the proportion of untreated **wastewater**, and increasing **recycling** and safe **reuse** by x% globally



## OWG Proposal for SDGs

# Goal 6

### Proposed goal 6. Ensure availability and sustainable management of water and sanitation for all

- 6.4 by 2030, substantially **increase water-use efficiency** across all sectors and ensure sustainable withdrawals and supply of freshwater to address **water scarcity**, and substantially reduce the number of people suffering from water scarcity
- 6.5 by 2030 implement **integrated water resources management** at all levels, including through **transboundary cooperation** as appropriate
- 6.6 by 2020 protect and restore **water-related ecosystems**, including mountains, forests, wetlands, rivers, aquifers and lakes





## OWG Proposal for SDGs

### Proposed goal 6. Ensure availability and sustainable management of water and sanitation for all

- 6.a by 2030, expand **international cooperation and capacity-building** support to developing countries in water and sanitation related activities and programmes, including water harvesting, desalination, water efficiency, wastewater treatment, recycling and reuse technologies
- 6.b support and strengthen the **participation of local communities** for improving water and sanitation management

# Goal 6



## OWG Proposal for SDGs

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### Proposed goal 1. End poverty in all its forms everywhere

- 1.5 by 2030 build the resilience of the poor and those in vulnerable situations, and **reduce their exposure and vulnerability to climate-related extreme events** and other economic, social and environmental shocks and disasters

# Goal 1



## OWG Proposal for SDGs

### Proposed goal 3. Ensure healthy lives and promote well-being for all at all ages

- 3.3 by 2030 end the epidemics of AIDS, tuberculosis, malaria, and neglected tropical diseases and combat hepatitis, **water-borne diseases**, and other communicable diseases
- 3.9 by 2030 substantially reduce the number of deaths and illnesses from hazardous chemicals and air, **water**, and soil **pollution and contamination**

# Goal 3



## OWG Proposal for SDGs

### Proposed goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable

11.5 by 2030 significantly reduce the number of deaths and the number of affected people and decrease by y% the economic losses relative to GDP caused by disasters, **including water-related disasters**, with the focus on protecting the poor and people in vulnerable situations

# Goal 11



## OWG Proposal for SDGs

### Proposed goal 12. Ensure sustainable consumption and production patterns

12.4 by 2020 achieve environmentally sound management of **chemicals and all wastes** throughout their life cycle in accordance with agreed international frameworks and significantly reduce their release to air, **water** and soil to minimize their adverse impacts on human health and the environment

# Goal 12



## OWG Proposal for SDGs

# Goal 15

**Proposed goal 15. Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss**

15.1 by 2020 ensure conservation , restoration and sustainable use of terrestrial and inland **freshwater ecosystems and their services**, in particular forests, wetlands, mountains and drylands, in line with obligations under international agreements

15.8 by 2020 introduce measures to prevent the introduction and significantly reduce the impact of **invasive alien species on land and water ecosystems**, and control or eradicate the priority species







Water Aspects Within Currently Proposed SDGs

## Outlook

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- Continued work on indicators, data collection and reporting
- Support and contribute to the continued discussions / negotiations on the role of water in the Post-2015 development agenda.
- Keep the pressure on all the way - we've only finished the first half of the game!

Harlin, J., 2014. UN-Water Technical Advice on Post-2015 Global Goal for Water: Securing Sustainable Water for All. World Water Week, Stockholm.



Next  
Steps



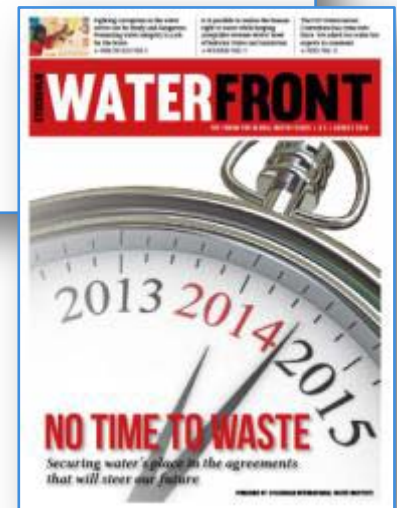
## Outlook

INFLUENCING THE POST-2015 DEVELOPMENT AGENDA:

# IT AIN'T OVER TILL THE FAT LADY SINGS

TEXT | KARIN LEXÉN PHOTO | PETER TVÄRBERG AND ISTOCK

But ...





## Acknowledgement

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- Joakim Harlin, Coordinator, UN-Water SDG Working Group, UNDP and his team for the good briefing material available, esp. from his presentation at the 2014 Stockholm World Water Week,
- UN-Water and all its UN water-related member institutions for the relentless efforts to highlight the importance of water for an overall more sustainable development,
- UN ESCWA and esp. our team in the Sustainable Development Policies Division (SDPD) for the continuous internal exchanges and discussions about the global and regional level processes on the way to the SDGs ... on our way to the future we want.

# WATER ASPECTS WITHIN CURRENTLY PROPOSED SUSTAINABLE DEVELOPMENT GOALS (SDGS)

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