



Task Force Extreme Weather Events

Protocol Water and Health to the Water Convention



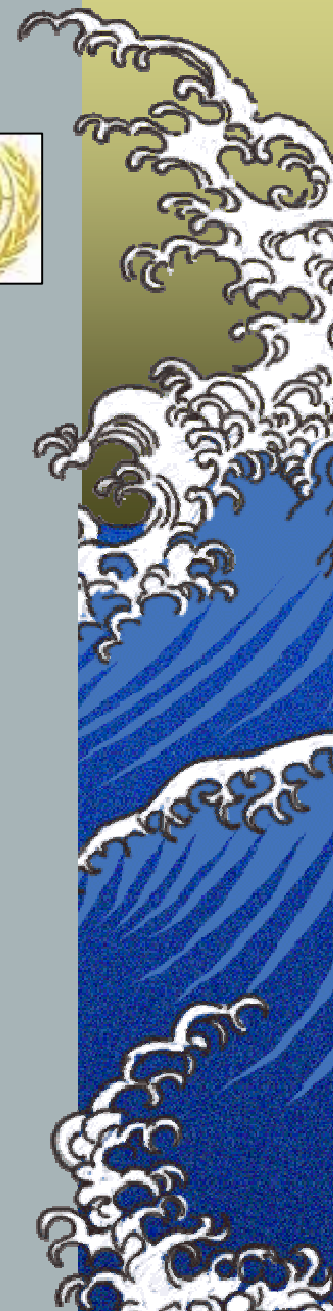
Guidance on water supply and sanitation
in extreme weather events:
work in progress and the way ahead

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Chair

Task Force Extreme Weather Events

GENEVA April 24th, 2009



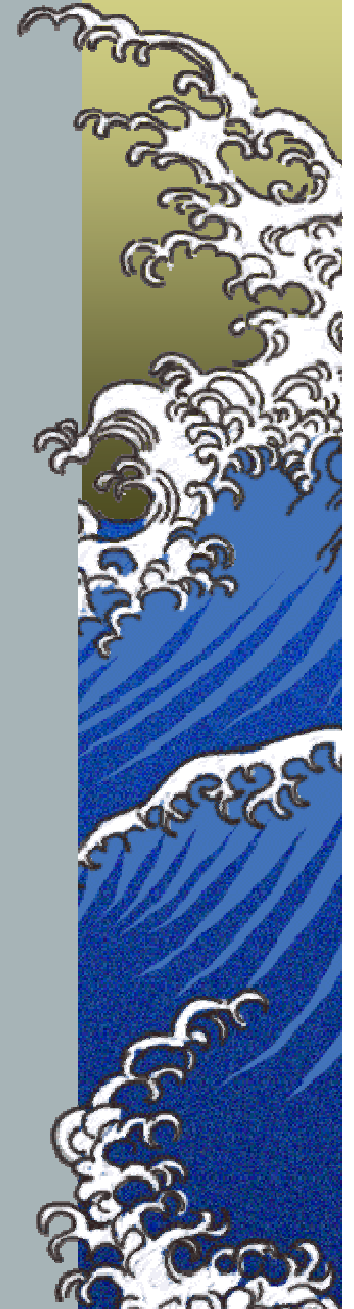
Task Force on Extreme Weather Events the framework

Protocol on Water and Health Work Programme 2007-2009

The Meeting of the Parties adopted its program of work for the period 2007-2009 on 19 January 2007.

Specific **working groups** have been established under the Working Group to carry out the different program elements:

- (a) Task Force on Surveillance
- (b) Task Force on Indicators and Reporting
- (c) **Task Force on Extreme Weather Events**



Task Force mandate:

A) Share experience on the safe operation of facilities for, and maintenance of adequate, water supply and sanitation in short-term critical situations (e.g. floods and extreme – given prevalent local conditions – temperatures) and develop guidelines to respond to such situations.

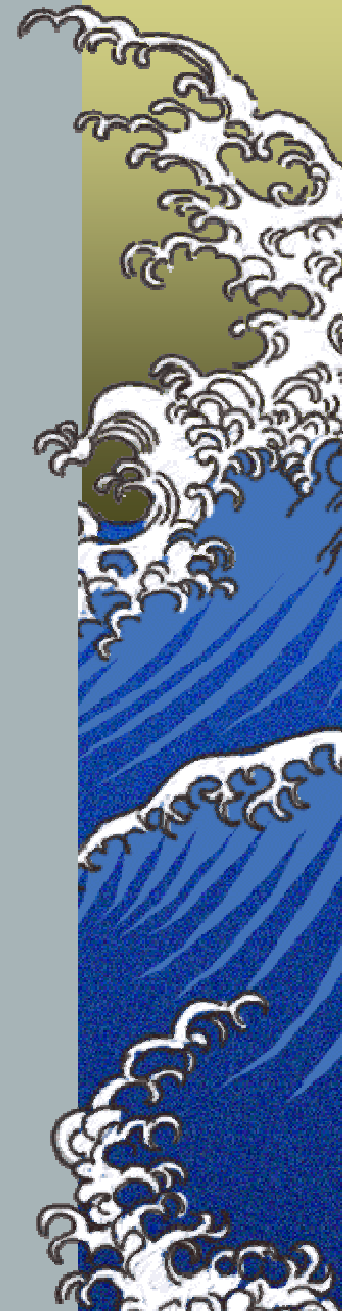
B) Develop strategies to satisfy water supply and sanitation needs in the long term, given the potential impacts of climate change and the need for adaptation and mitigation programs.



Task force further mandate

Joint meeting Bureau Convention /Protocol in
September 2007:

- ▶ **Partnership with TF Water and Climate under the Water Convention**
- ▶ Cooperation and synergies with Task force on surveillance under the Protocol



First meeting of the Task Force on Extreme Weather Events Rome, April 21-22 2008

Lead Country: Italy

Participating countries: Armenia, Azerbaijan, Bulgaria, Czech Republic, Finland, Georgia, Hungary, Kyrgyzstan, Lithuania, Moldova, Netherlands, Turkey, Ukraine, United Kingdom, Slovakia

Main partners: Water Convention Task Force on Water and Climate, UNDP, WHO Collaborating Centre for Health Promoting Water Management and Risk Communication. Cooperation will be sought with the World Meteorological Organization (WMO).

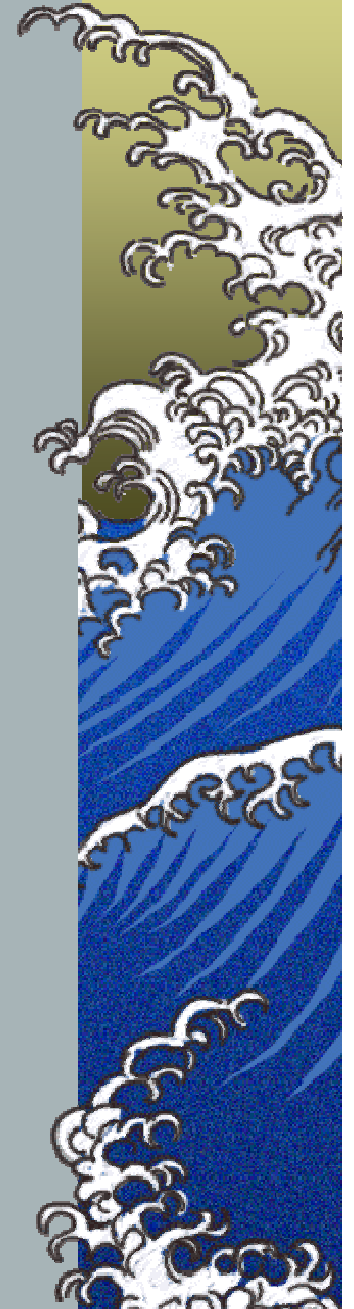
Main outcome: *Development Guidance on water supply and sanitation in extreme weather events:*

Second meeting: October 27-28th, 2009



Development of guidance on water supply and sanitation in extreme weather events (WSS GL) work programme 2008-2009

- ✦ *October 2008, Madrid – First meeting of the ad hoc Drafting group*
- ✦ *February 2009 , Rome – Second meeting drafting group*
- ✦ *May 2009 - 1st draft of the guidance to be translated in russian*
- ✦ *July 2009 – presentation of the guidance to the Protocol WG Water and Health*
- ✦ *July – Sept – Circulation of the draft for comments and review*
- ✦ *October 2009 – Document discussion at the Second Meeting of the Task Force*
- ✦ *December 2009 – Finalization of the Guidance*
- ✦ *February 2010 . Presentation of the Guidance (working Document) to the Environment and Health Ministerial Conference*
- ✦ *June 2010 – Endorsment at the 2nd Meeting of the Parties (Protocol)*



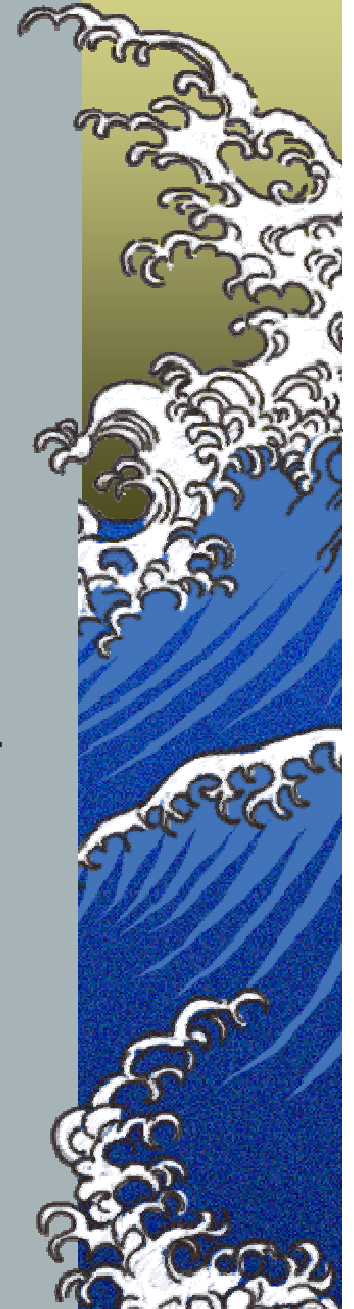
WSS GL development

TECHNICAL CHALLENGE

- **Target audience:** utilities managers besides policy makers.
 - Differences in technologies in the Region
 - Highlight the climate, environment and health issues of adaptation measures
- **Sanitation management and adaptation measures**
 - Lack of attention (and regulations) compared to water supply management.
 - Major issue in contamination in rural and urban flood
- **Focus on vulnerability areas** (e.g.coastal areas) and links (e.g. food safety)

INSTITUTIONAL CHALLENGE

- Lack of integration among sectors (e.g. sectorial adaptation plan, sectorial early warning system/forecasting system)
- Utilities managers are not usually part of adaptation planning



Cooperation with Task Force Water and Climate

- 1) Contribute to reviewing process;
- 2) Enhance cooperation with utilities managers for extreme events adaptation in TF WC guidance application:
- 3) Highlight in the WSS GL links with water management
- 4) Provide distribution contact person of utility managers in own Country to expand reviewing process and case studies collection



Task Force Extreme Weather Events

For any questions

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