

**5<sup>th</sup> WORLD WATER FORUM**

**16-22 Mart 2009**

**ANALYSIS REPORT**

Reproduction of this book or any of its chapters for commercial profit is prohibited.

All rights reserved.

5th World Water Forum General Secretariat

Libadiye Cad. No: 54

Küçükçamlıca – Üsküdar

34696 Istanbul/TURKEY

[www.worldwaterforum5.org](http://www.worldwaterforum5.org)

[www.5thworldwaterforum.org](http://www.5thworldwaterforum.org)

This book has been prepared by the 5th World Water Forum General Secretariat.

*Coordinator*

Çiğdem Demircioğlu Kuş

*Editors*

İpek Erzi, Didem Özatay

*Translated by*

İdil Yılmaz

*Published by*

5th World Water Forum General Secretariat

Istanbul, 2010

*Photo Credits*

IISD, İKON Events, Forum Secretariat

*Cover Photo*

İMM Kültür A.Ş./Istanbul Metropolitan Municipality

(Gravure: Nusret Çolpan)

*Graphic Design*

Gülizar Çilliyüz

*Printed by*

Yavuz Matbaacılık

ISBN: 978-605-60848-5-0

We acknowledge all individuals and institutions who contributed to the preparation of this report.

*5<sup>th</sup> World Water Forum General Secretariat:*

Ali Rıza Kiremitçi  
Ayşen Nergiz  
Çiğdem Demircioğlu Kuş  
Didem Özatay  
Dilek Kayış Gülhan  
Duygu Tuna  
Emel Çakır  
Emine Yılmaz  
Esra Türkmenoğlu  
Günnur Taşkan  
Gürkan Birgücü  
Halil İbrahim Perçinkaya  
İdil Yılmaz  
İpek Erzi  
Janine Tabasaran  
Kader Daimagüler  
M.Özgür Bozçağa  
Nezih Yalçinkaya  
Özlem Aslan  
Suzan Özseven  
Thad Mermer  
Yaşar Kaya  
Yunus Özleyen  
Yaşar Adnan Adanalı  
Zehra Tonbul

Aynur Gerzile Uluğtekin  
*Istanbul Water and Sewerage Administration*

Hamza Özgüler  
*General Directorate of State Hydraulic Works*

Senem Bulut Bayar  
*Gebze Institute of Technology*

*İKON Events*

*Referans Environmental Technologies*



## TABLE of CONTENTS

Preface .....	5
Introduction .....	6
Organization .....	15
Thematic Process .....	27
Political Process .....	29
Regional Process .....	37
Communication Process .....	41
Major Groups .....	44
Side Events.....	51
Forum Programme and Venue Planning .....	52
IT Platform.....	59
Logistics.....	61
Green Forum Initiative .....	67
Artistic Events.....	69
Survey Results .....	71
Post Forum Activities.....	73
Towards a Turkish Water Institute .....	76
Appendices .....	78



## PREFACE

The 5<sup>th</sup> World Water Forum was held on 16-22 March 2009 in Istanbul at the Haliç Congress Centre. The Forum attracted nearly 33,000 personal attendances and 18,000 participants over the internet. As water increasingly becomes a more significant issue in the global framework, the 5<sup>th</sup> World Water Forum provided an opportunity for representatives from 192 countries to declare their opinions, exchange their views and take important decisions about water. The Heads of States Summit, Ministerial, Parliamentarian and Local Authorities Meetings, Youth Forum, Children's Forum and Non-Governmental Organizations all contributed to the great success of the Forum. This success strengthened Turkey's pivotal role as an important actor in the global water community along with its geographical and strategic significance.

As a 7-day long and environment-friendly event, the 5<sup>th</sup> World Water Forum stands out not only with its high level of participation, but also with the outcomes that were obtained during the Forum week. It is our primary aim to evaluate and develop these outcomes and deliver them to the 6<sup>th</sup> World Water Forum that will be held in Marseilles in 2012. To this respect, the 2<sup>nd</sup> Istanbul International Water Forum is planned to be organized in May 2011 to serve this purpose.

The 5<sup>th</sup> World Water Forum General Secretariat, which was established two years prior to the 5<sup>th</sup> World Water Forum, facilitated the coordination amongst the Turkish Ministry of Environment and Forestry, Ministry of Foreign Affairs, General Directorate of State Hydraulic Works, Istanbul Metropolitan Municipality, Istanbul Water and Sewerage Administration and the Forum's Programme, Political, Communication Committees and the World Water Council. The Secretariat also carried out required organizations and educational facilities through organizing preparatory meetings and various workshops.

The 5<sup>th</sup> World Water Forum General Secretariat has been continuing its post-Forum activities. In order to ensure the permanence and continuance of the gathered information, several outcome documents are being prepared, namely the Final Report that provides detailed information about the activities of the Forum week, the Evaluation Report that presents the results of the Forum's participant survey, the Global Water Framework that compiles the main messages, summaries and declarations of the Regional, Thematic, Political Processes and Youth and Children's Fora, and the Synthesis Book which interprets the discussions and outcomes of the Forum's various processes. This Analysis Report has been prepared as a guide that provides information about the path the 5<sup>th</sup> World Water Forum General Secretariat has followed and the experience gained before, during and after the Forum.

We gratefully acknowledge all individuals and institutions who contributed to the realization of the 5<sup>th</sup> World Water Forum, especially the young and talented members of the Forum Secretariat who accomplished this international experience.

**Prof. Oktay TABASARAN**

Secretary General

**Prof. Ahmet Mete SAATÇI**

Deputy Secretary General

# INTRODUCTION

**5<sup>th</sup> WORLD WATER FORUM**  
I S T A N B U L 2 0 0 9



BRIDGING  
DIVIDES  
FOR WATER

Along with the Global Water Framework Report, Evaluation Report, Synthesis Book and Final Report, this Analysis Report is prepared in order to share the experience and knowledge gained during the 5<sup>th</sup> World Water Forum's preparatory process and provide a guide for large-scale national and international meetings, as well as to provide recommendations for the Turkish Water Institute that is planned to be established with an aim to maintain the information accumulated during the Forum. The Report contains information about the Forum's organizational structure, main processes, logistics, participant survey and post-Forum activities.

The Analysis Report initially explains the election process of Turkey as the host country of the 5<sup>th</sup> World Water Forum and the related legislative and legal provisions through informing the reader about the World Water Council (WWC) and World Water Forum. The structure and roles of the International Steering Committee, Programme Committee, Political Process Committee and Communication Committee are explained in detail. From the preparations process to the post-Forum phase, the roles and contributions of the Forum's Turkish co-organizers, namely the General Directorate of State Hydraulic Works (DSİ), Istanbul Metropolitan Municipality (İMM), Istanbul Water and Sewerage Administration (İSKİ), as well as the 5<sup>th</sup> World Water Forum Secretariat that was established according to the Framework Agreement with the World Water Council and the National Scientific Advisory Council are presented thoroughly.

Following the introduction of the actors of the Forum, the four main Forum processes are covered. These processes are namely, the "Thematic Process" that was structured as a "pyramid" with an aim to achieve the objective "Bridging the Divides for Water"; the "Political Process" that included four levels of politicians: Heads of States/Governments, Ministers, Parliamentarians and Local Authorities; the "Regional Process" that aimed to find solutions to regional water problems through involving regional stakeholders in the process; and the "Communication Process" that played an important role in the Forum's success presenting an effective communication strategy before, during and after the Forum.

The major groups of Agenda 21, namely Women, NGOs, Children and Youth, Business and Industry, Local Authorities, Scientific and Technological Community, Workers and Trade Unions, Indigenous People, and Farmers, were integrated to the different platforms of the 5<sup>th</sup> World Water Forum. The Forum Secretariat provided all facilities for Major Groups to be involved in multi-stakeholder dialogues during the preparatory phases and the performance of the Thematic, Political and Regional Processes.

The 5<sup>th</sup> World Water Forum featured far more numerous side events than the previous Forum held in Mexico. The 110 side events held during the Forum week further enriched the busy Forum programme.



Identified as the main Forum venue at the stage of its construction, the Haliç Congress Centre allowed the meeting rooms to be arranged according to the needs that came up during the creation of the Forum programme. The Haliç Congress Centre that initially hosted and therefore played an important role in the realization of the 5<sup>th</sup> World Water Forum and the Feshane International Fair, Congress and Culture Centre are introduced in the following chapters. Located across each other on the opposite banks of the Golden Horn, these two centres provided an attractive setting to discuss water issues.

One of the most important pillars of the Forum, the IT platform provided continuous service to the participants throughout the Forum. The IT platform of the Forum Secretariat that is based on information sharing continues its services by updating the Forum website and publishing all the Forum outcome reports online.

With regards to logistics; registration, accommodation, venue, logistic services, technical services, decorations/directional signage, treats, human resources, tours/transportation and greeting services are explained.

One of the first-time exercises of the Forum, the Green Forum Initiative (GFI) was created by the Forum Secretariat to examine the environmental impacts of the Forum's preparatory process and the Forum week. The GFI is a sign of the sensitive effort shown towards the environment for the first time in such a large-scale event.

The Forum's great success and high level of participation necessitated a large-scale evaluation of the Forum afterwards. The results of the post-Forum survey revealed the success of the Forum.

The 5<sup>th</sup> World Water Forum should not be regarded merely as a 7-day long event. It is a compilation of two years of preparatory work and at least a year long process of post-Forum evaluations. In this context, the activities that took place after the Forum are also described in detail.

The Forum preparations, the Forum week and the post-Forum processes have indicated the need in Turkey for a centre that will gather together water-related activities, follow the latest international developments, encourage national water-related studies and provide consultancy, organization and stakeholder coordination services for the determination of Turkey's national water policies. Accordingly, the final chapter of this report explains the ongoing efforts regarding the Turkish Water Institute, which is currently in preparation phase.

## The World Water Council (WWC) and the World Water Forum

Established in Marseilles, France on March 22, 1996, the World Water Council (WWC) is a non-profit, non-discriminatory non-governmental organization with a membership of public, private, international institutions and Non-Governmental Organisations (NGOs). The Council deals with water issues all over the world via its members as an independent and impartial organization and aims to take on any water-related subject on its agenda ([www.worldwatercouncil.org](http://www.worldwatercouncil.org)).

The Council has nearly three hundred members. The activities of the Council are carried out by the Board of Governors composed of thirty six selected members. The members of the Board of Governors include four Turkish citizens, namely Haydar Koçaker (DSİ General Director), İrfan Aker (Dolsar General Manager), Haluk Büyükbaş (Secretary General at Turkish Contractors Association) and Prof. Doğan Altınbilek (International Hydropower Association). Nearly forty Turkish institutions of the public and private sector are members of the Council. The Council is funded by membership fees and additional financial support from the City of Marseilles.

After the success of the 5<sup>th</sup> World Water Forum, the number of members of the Council has doubled.

Organized every three years by the WWC in close collaboration with the authorities of the host country, the World Water Forum is the largest international event on water. The Forum aims to serve four main purposes:

- Emphasize the importance of water on the political agenda,
- Support discussions with an aim to bring solutions to the international water problems of the 21<sup>st</sup> Century,
- Produce political decisions,
- Provide concrete proposals and draw the world's attention to their importance.

Drawing attention to water-related concerns and raising awareness on this issue through organizing the World Water Fora is one of the greatest achievements of the WWC. The World Water Fora fulfils a very important duty by serving as a platform for politicians, decision makers and communities worldwide to work together and discuss solutions to ensure water security.

The 1st World Water Forum was held in Marrakech, Morocco in 1997. This Forum was instrumental in the development of a long-term "Vision for Water, Life and the Environment in the 21<sup>st</sup> Century." The outcomes of this study were discussed during the 2<sup>nd</sup> World Water Forum held in The Hague, The Netherlands in 2000. Numerous governments and water-

related organizations have taken on them the responsibility of concretization of suggested solutions and the WWC follows the implementation of these commitments.

During the 3<sup>rd</sup> World Water Forum held in Japan in March 2003, intensive effort was made to ensure the participation of all stakeholders through the “Virtual Water Forum” and “Water Voices” projects. The 3<sup>rd</sup> World Water Forum was attended by around 24,000 people. The Forum featured the launch of the “World Water Actions” report prepared by the WWC that includes the works done in accordance with the decisions taken at the 2<sup>nd</sup> World Water Forum. The Secretariat of the 3<sup>rd</sup> World Water Forum continues its activities as the Japan Water Forum and focuses on the Asia-Pacific Region. The 4<sup>th</sup> World Water Forum was held in the Americas in

Mexico, in March 2006, with the participation of nearly 20,000 people.

The 5<sup>th</sup> World Water Forum held in Turkey was the largest water-related event ever organized with 33,058 participants from 192 countries.

## The 5<sup>th</sup> World Water Forum Letter of Agreement

A Framework Agreement was signed between the Government of Turkey and the WWC on June 24, 2006 in Marseilles to create the basis for the joint organization of the 5<sup>th</sup> World Water Forum. This document foresees the preparation of

### 5<sup>th</sup> World Water Forum Letter of Agreement

#### Main Theme of the Forum

**ARTICLE 1** - The main theme of the 5th World Water Forum will be “Bridging Divides for Water”.

#### Political Commitments

**ARTICLE 2** - In general, the 5th World Water Forum is a three-year process containing a one-week event comprising various sessions and activities, including a Ministerial Conference and Parliamentarians and Local Authorities meetings. The parties also agreed on the organization of a Kick-Off Meeting in Istanbul in March 2007 that will aim to develop the main working themes of the 5th World Water Forum and also include an official opening ceremony attended by senior officials from Turkey.

#### Financial Issues

**ARTICLE 3** - Turkey and the World Water Council agreed on the following topics:

- Turkey and the World Water Council agreed to initiate the work for a successful Forum with a budget of 17.5 million Euros.
- On this basis, the expenditure of the World Water Council associated to the 5th World Water Forum will be 3 million Euros. This amount may possibly be revised in the future in accordance with Article 3, Paragraph 5.
- For World Water Council’s work towards the Forum, Turkey commits to contribute (i) 1 million Euros obtained from governmental enterprises (on Government and city levels), (2) 0.5 million Euros from registration fees and NGOs (national and international sponsors and donors).
- Payment of this amount will be spread over a three budget year duration in six installments according to the following payment plan: 300,000 Euros by the end of March 2007; 150,000 Euros in September 2007; 350,000 Euros in February 2008; 175,000 Euros in September 2008; 350,000 Euros in February 2009; 175,000 Euros in September 2009.
- By the end of 2007, the budgets of the Forum and the World Water Council will be revised and adjusted according to the situation. At this stage, there may be additional contribution to the World Water Council from the various sources mentioned in the above Article 3, Paragraph 3.
- Turkey assures the World Water Council that it shall apply all necessary and appropriate mechanisms in order to make payments to international organizations. All cost items related to the Forum shall be negotiated and agreed by both parties and be included in the Forum’s total budget.

#### Organization

**ARTICLE 4** - DSİ will establish a Secretariat in Istanbul before the Kick-Off Meeting in Istanbul in March 2007. The Secretariat staff will have good English proficiency and expertise in water issues, communication, networking and event organization.

The Forum website will be developed jointly by the two parties. Regarding the creation, development and maintenance of the website, the World Water Council will transfer its expertise and tools that are already being utilized. To facilitate understanding and cooperation, Turkey and the World Water Council will mutually exchange experts.

#### Implementation

**ARTICLE 5** - This Letter of Agreement shall enter into force upon signing by both parties. The signing of this Letter of Agreement by both parties refers to the final approval of Turkey for the organization of the 5th World Water Forum in Istanbul in March 2009.

For the implementation of the Agreement and a more detailed identification of the rights and responsibilities of each party, a detailed contract will be prepared jointly with the help of legal advisors by the end of February 2007.

In the event of a dispute during the implementation of this Letter of Agreement, the parties; the General Director of DSİ and President of the World Water Council, commit to resolve the issue in the way they deem most appropriate.

the budget scenarios and protocols for the four components of the Forum's organization. These budget scenarios and protocols were prepared and discussed by the Forum's co-organizer institutions. Finalised on December 6, 2006, the "General Consensus on Forum Components" document was attached to the Letter of Agreement and contains the protocol elements mentioned in the Framework Agreement.

In accordance with the sixth chapter of the Framework Agreement, additional protocols needed to be signed on logistics, finance, programme and communication issues and failing to sign these protocols would result in the termination of the Framework Agreement. Therefore, on behalf of the Government of the Republic of Turkey, the General Directorate of State Hydraulic Works and the WWC signed the "5<sup>th</sup> World Water Forum Letter of Agreement" as a final agreement with additional protocols on January 18, 2007.

The "Framework Agreement for the Organization of the 5<sup>th</sup> World Water Forum" signed on June 24, 2006 in Marseilles and the "5<sup>th</sup> World Water Forum Letter of Agreement" signed in Ankara on January 18, 2007 came into force on publication of the Act No. 5732 dated January 24, 2008 in the Official Gazette.

WWC estimated the total cost of the Forum at 20 million Euros, its own costs at 4 million Euros and Turkey's contribution at 2 million Euros, whereas Turkey estimated the total cost at 17.5 million Euros, WWC costs at 3 million Euros and its own contribution to this cost as 1.5 million Euros. Although they had two different views of the Forum's costs, the parties reached an agreement on the implementation of the issues listed under Article 3. The agreement letter was signed as an addition to the consensus points in the Framework Agreement.

## The 5<sup>th</sup> World Water Forum Act

"Act on Adding an Interim Article to the Value Added Tax Act with the Organization of the 5<sup>th</sup> World Water Forum in Istanbul in 2009" came into force by Act No. 5804 dated October 15, 2008.

## Forum Organizers

As stated in the Act, the 5<sup>th</sup> World Water Forum had three co-organizers:

- General Directorate of State Hydraulic Works (DSİ)
- Istanbul Metropolitan Municipality (IMM)
- General Directorate of Istanbul Water and Sewerage Administration (İSKİ)

The contributions of these institutions in the Forum's preparatory process are described below.

## General Directorate of State Hydraulic Works (DSİ)

The General Directorate of State Hydraulic Works (DSİ) is the leading institution that gained the 5<sup>th</sup> World Water Forum to Turkey. It is the co-organizer of the Forum along with IMM and İSKİ. DSİ played a leading role in the negotiation process with the WWC.

Some details of the role and importance of DSİ can be listed as follows:

- DSİ has been a pioneer in the Turkey's Forum's nomination process and organization of the Forum in Turkey. It carried out the coordination of activities related to the initial formation of the Forum on behalf of Turkey.
- Along with the Ministry of Foreign Affairs and IMM, DSİ represented the Republic of Turkey in the Framework Agreement signed with the WWC.
- DSİ had a representative in the International Steering Committee, which was the Forum's highest level supervision body.
- DSİ played an important role during the establishment of the 5<sup>th</sup> World Water Forum Secretariat and particularly in providing financial support. It carried out the preparation of the establishment law and regulations of the Secretariat. The Secretariat was created by DSİ through the assignment of the Secretary-General. DSİ provided financial and logistic support to the Forum Secretariat before and during the Forum.
- The 14<sup>th</sup> Regional Directorate of DSİ allocated an office building for the Forum Secretariat within the directorate campus and provided accommodation and transportation means when necessary. Together with IMM, it also met the logistical needs during the Forum's Kick-Off Meeting.
- Prior to the establishment of the Forum Secretariat, DSİ carried out the necessary technical and thematic studies through its Division of International Hydrological Activities. The Division gave the necessary support to the Forum Secretariat before, during and after the Forum as the national focal point. Focal tasks associated with the Programme Committee were conducted under DSİ since the beginning.
- The National Hydrological Information Network conducted by DSİ played a major role in raising awareness about the Forum throughout the country.
- DSİ led the formation and carried out the coordination of "In and Around Turkey" Region as regional coordinator. In this context, twenty two scientific meetings were held in and around Turkey. Coordination of this special region is expected to be carried out again by DSİ for the next Forum.
- Together with the Forum Secretariat, DSİ co-coordinated

Theme 3: Managing and Protecting Water Resources and their Supply Systems to Meet Human and Environmental Needs and Topic 3.4: Managing and Protecting Surface, Groundwater, Soil and Rainwater.

- As an important step towards cooperation and information sharing between the regions, a Three-Way Dialogue Session was conducted during the Forum under the leadership of DSİ. DSİ intensively supports knowledge and capacity development, which is one of the most important issues of our time.
- In addition to the tasks undertaken during the Forum's organization, DSİ took an active role in all Forum processes and components and provided necessary support.
- DSİ initiated the studies on the Forum website and supported the later stages of this virtual infrastructure. It contributed to the Political Process studies by undertaking the necessary preparations for the meetings.

The Ministry of Forestry and Water Works and DSİ officials who served for or contributed to the Forum's preparatory process are listed in Appendix 1. In addition, seven officials from the Istanbul Provincial Directorate for Environment and Forestry and two officials from the Istanbul Provincial Directorate of Meteorology provided support to the Forum Secretariat two months prior to the Forum.

## Istanbul Metropolitan Municipality (IMM)

Istanbul Metropolitan Municipality (IMM) served as one of the main co-organizers of the Forum from the works carried out for the selection of Istanbul as the host city of the 5<sup>th</sup> World Water Forum to providing financial and logistical support before, during and after the Forum week.

Accordingly:

- As the most senior representative of Istanbul, Istanbul Metropolitan Municipality Mayor Kadir Topbaş presented a letter of assurance to the WWC stating that the 5<sup>th</sup> World Water Forum will be held in the best way possible.
- IMM participated in and hosted a number of Forum preparatory meetings and provided meeting rooms and catering services in its social facilities, transportation and promotional services.
- A PCO procurement tender was held for the Forum's organization. An IT department was established in this context and a registration software was prepared as one of the most important pillars of the Forum. Negotiations for sponsorships, advertising activities and promotional and sales activities for the 5<sup>th</sup> World Water Forum Fair and Expo were started in accordance with the same tender.

### 5th World Water Forum Act Objective and Scope

**ARTICLE 1** – (1) This law, in accordance with the Framework Agreement and the Letter of Agreement for the Organization of the 5th World Water Forum that were ratified with Law No. 5732 dated 24/1/2008, includes the duties, powers, working procedures and principles of the Forum Secretariat responsible for the organization of the 5th World Water Forum that will be held in Istanbul in March 2007 and other arrangements.

#### Organization of the 5th World Water Forum

**ARTICLE 2** – (1) In accordance with the agreements mentioned in Article 1 of this Act, the Forum Secretariat is entitled to carry out all the work for the Forum and its preparations. The Forum Secretariat has legal personality and its works and operations are subject to special legal provisions. The legal entity of the Forum Secretariat will expire on 30/6/2010 at the latest and liquidation procedures should be completed within this period.

(2) The appropriations budgeted to the Ministry of Environment and Forestry, General Directorate of State Hydraulic Works, Istanbul Metropolitan Municipality and General Directorate of Istanbul Water and Sewerage Administration for the organization of the 5th World Water Forum will be transferred to the account of the Forum Secretariat.

(3) The purchase, sale and auction works of the Forum Secretariat, with the exception of the provisions of penalties and prohibitions, are not subject to the provisions of the State Tender Law No. 2886 and dated 08/09/1983, Public Procurement Law No. 4734 and dated 04/01/2002 and Public Procurement Contracts Law No. 4735 and dated 05/01/2002.

(4) The regulation of all works, operations and expenditures within the scope of 5th World Water Forum organization is subject to the Inspection Board of the Prime Ministry.

(5) The Forum's organization, the expenditure and procurement rules and procedures of the amount transferred to the Forum Secretariat, the liquidation of the Secretariat and other issues will be arranged by the regulations issued by the Ministry of Environment and Forestry.

**ARTICLE 3** – (1) The following provisional article is added to the Value Added Tax Act No. 3065 and dated 25/10/1984.

**"PROVISIONAL CLAUSE 27** – (1) The supply of goods and services to the Forum Secretariat responsible for the organization of the 5th World Water Forum, which will be held in Istanbul in March 2009, is exempted from value added tax.

(2) The Ministry of Finance is authorized to determine the procedures and principles regarding the implementation of the exception."

#### Enforcement

**ARTICLE 4** – (1) This Act shall enter into force on the date of publication.

#### Execution

**ARTICLE 5** – (1) This Act shall be enforced by the Council of Ministers.

- The Forum venues (Haliç Congress Centre, Feshane International Fair, Congress and Culture Centre, Cemal Reşit Rey Concert Hall, İGDAŞ Inc. Social Facilities, etc.) were allocated to the Forum free of charge. The historic Galata Bridge was moved to link together the Haliç Congress Centre and the Feshane International Fair, Congress and Culture Centre. Outstanding effort was made to get the Haliç Congress Centre and the Fair and Expo areas ready by the date of the Forum.
- IMM allocated a budget and transferred it to the account of the Forum Secretariat to contribute to the financing of the Forum.
- Some logistical services (vehicle allocation, additional human resources, catering etc.) not foreseen in the tender process were carried out both before and after the Forum.
- As the Forum was regarded as a prestige to Istanbul and Turkey, all the administrative staff of IMM provided administrative and operational contributions (transportation planning, landscape design, covering of the surrounding old/derelect buildings, inner-city orientation services, improving roads, elimination of shortcomings, creating of parking areas, free allocation of advertising and promotional areas, security arrangements, etc.) from the beginning until the end of the Forum.
- Istanbul Metropolitan Municipality Mayor Kadir Topbaş participated in the Local Authorities Meeting as the chairman and welcomed 59 Mayors and 250 local authorities from 43 countries. As a result of the meetings, the "Istanbul Water Consensus" (IWC) that aimed at developing water management strategies in the face of global changes was opened for signature by mayors and representatives of local authorities. The city of Istanbul was ranked among the "Champion Cities" along with other cities like Vienna, Paris and Buenos Aires and promised to continue its efforts on water and sanitation to fulfill the commitments specified in the IWC.

The IMM personnel who has served for or contributed to the preparatory process of the Forum are listed in Appendix 2.

## Istanbul Water and Sewerage Administration (İSKİ)

The General Directorate of Istanbul Water and Sewerage Administration served as one of the main co-organizers of the Forum from the Kick-Off Meeting in Istanbul to providing thematic, political, financial and logistical support during the Forum preparatory process and after.

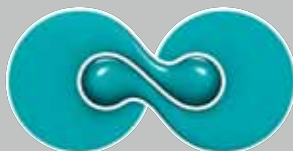
Some details of the role of İSKİ can be listed as follows:

- İSKİ was represented in the International Steering Committee, which was the Forum's highest level supervision body.
- Established under İSKİ, the IMM/İSKİ 5<sup>th</sup> World Water Forum Coordination Office provided coordination with all associated units in the events organized by IMM and İSKİ during the Forum preparation process and the Forum week.
- İSKİ fulfilled the task of co-coordination of Topic 2.1: Ensuring Water, Sanitation and Hygiene for All and Topic 6.5: Water and Culture.
- İSKİ especially played an active role in the organization of the Local Authorities Meeting. In this context, identification of the meeting place, determination of the programme and Turkish speakers, and informing the speaker local authority representatives about the panel topics were all carried out by İSKİ. İSKİ also played an important role in the preparation of the IWC as the final declaration of the Local Authorities Meeting through actively participating in meetings held in Turkey and abroad for shaping the text in cooperation with national and foreign municipalities. Introducing IWC to all mayors in the country, İSKİ called attention to the importance of the process and endeavoured to increase the support of municipalities much as possible. The IWC that was submitted for signature during the Local Authorities Meeting was translated into five languages.
- Technical tours were conducted for foreign representatives and visitors who wished to visit İSKİ treatment plants and dams.
- The IMM/İSKİ 5<sup>th</sup> World Water Forum Coordination Office provided the participation of a total of nearly 3,000 people, including about 1,200 from İSKİ, 1,200 from IMM, 100 from local municipalities and 50 from Water-Channel Administrations. İSKİ İkitelli Social Facilities was allocated for the accommodation of members of Water-Channel Administrations and guests from outside Istanbul. Transportation was also provided between İSKİ İkitelli Facilities and General Directorate of İSKİ. Shuttles were arranged for the İSKİ personnel between the Forum venues and General Directorate of İSKİ in Aksaray and Kâğıthane.
- İSKİ also contributed to the Thematic Process with a working group of nearly 100 people and participated in the sessions with representatives assigned as coordinators, presenters, panellists and observers.

The İSKİ personnel who has served for or contributed to the preparatory process of the Forum are listed in Appendix 3.

# ORGANIZATION

5<sup>th</sup> WORLD WATER FORUM  
I S T A N B U L 2 0 0 9



BRIDGING  
DIVIDES  
FOR WATER

From the inception of the Forum activities, it has been the common desire of WWC and Turkey to make the 5th World Water Forum at least as much, and even more successful than the earlier Fora. Achievement of this desired success required careful and meticulous planning as well as creating a platform for the open and fruitful cooperation between the Forum's co-organizers. To provide this cooperation and take final decisions on important issues related to the approach and method of organization an International Steering Committee (ISC) was established as the Forum's ultimate decision-making body.

In accordance with the Framework Agreement signed on June 24, 2006, the Programme Committee, Political Process Committee and Communications Committee were established having two co-chairs, one from the WWC, one from Turkey, both selected from within the ISC. According to the same agreement, the "Basic Organization and the Forum Secretariat" was identified as a joint venture of the WWC and the Secretariat.

Additionally, the 5<sup>th</sup> World Water Forum National Scientific Advisory Board, which was composed of academics from various universities, was established by the Secretariat with an aim to provide consultancy on necessary fields for the effective and successful realization of the Forum's thematic studies.

For the success of the organization, it is of crucial importance to take into consideration that the committee members of the host country should begin to get intensively involved in the Forum's preparatory work at least two years prior to the Forum.

## The International Steering Committee (ISC)

### a) Aim and Role

An International Steering Committee (ISC) was established to supervise the coordination between the WWC and the Turkish side. ISC is the Forum's ultimate decision-making body. The main components of the Forum's organization, the Political Process Committee, Programme Committee and Communications Committee all reported their progress to the ISC at least every three months.

### b) Structure and Members

The ISC is composed of eighteen members, of whom nine are from the Turkish side (one as co-chair) and nine are from the WWC side (one as co-chair). Chairs of the committees were also among the members. The resumes of the Turkish members of the ISC are enclosed in Appendix 4.

## International Steering Committee (ISC)

### Turkish Representatives:

- Co-chair:** Prof. Hasan Zuhuri Sankaya, Ministry of Environment and Forestry, Undersecretary
- Members:** Prof. Oktay Tabasaran, 5th World Water Forum, Secretary-General  
 Prof. Ahmet Mete Saatçı, 5th World Water Forum, Vice Secretary-General  
 Celalettin Kart, Ministry of Foreign Affairs General Directorate of Economic and Bilateral Relations, General Director  
 Prof. Lütfi Akça, Ministry of Environment and Forestry, General Director of Environmental Management  
 Haydar Koçaker, DSİ, General Director  
 Mevlüt Vural, İSKİ, General Director  
 Prof. Necati Ağıraltıoğlu, Programme Committee Co-chair  
 İrfan Aker, Communication Committee Co-chair

### WWC Representatives:

- Co-chair:** Loic FAUCHON, WWC, President
- Members:** Benedito Braga, WWC, Vice President  
 Ger Berkamp, WWC, Director General  
 Daniel Zimmer, WWC, Associate Director  
 Mokhtar Bzioui, WWC, Treasurer  
 Paul Reiter, Programme Committee Co-chair  
 Kenneth Reid, Communication Committee Co-chair  
 Andras Szollosi-Nagy, Political Process Committee Chair  
 Jerome Delli-Priscoli, Political Process Committee Member

## c) Duties and Responsibilities

The ISC supervised all activities of the Forum's working bodies. After encountering some difficulties in gathering the eighteen members of the Committee and taking decisions, the ISC Bureau was later established as a smaller body of six-people (ISC co-chairs, two senior representatives from both WWC side and Turkish side) in order to accelerate the decision-making process. As of June 2008, meetings were conducted by the ISC Bureau.

## d) Meetings

The ISC gathered regularly until the Forum. All kinds of issues related to the Forum were addressed in those meetings. The ISC and ISC Bureau meetings held in the preparatory process of the Forum are listed below:

- 1<sup>st</sup> ISC Meeting, May 20-21, 2007, Istanbul
- 2<sup>nd</sup> ISC Meeting, August 12, 2007, Stockholm
- 3<sup>rd</sup> ISC Meeting, November 6, 2007, Istanbul
- 4<sup>th</sup> ISC Meeting, February 9-10, 2008, Istanbul
- 5<sup>th</sup> ISC Meeting, September 13, 2008, Paris
- ISC Bureau Meeting, June 19, 2008, Munich
- ISC Bureau Meeting, August 13, 2008, Teleconference
- ISC Bureau Meeting, December 2, 2008, Paris
- ISC Bureau Meeting, February 13, 2009, Istanbul

## Program Committee

### a) Aim and Role

The Programme Committee was responsible for defining and supervising the Thematic Process. Beyond its role in supervising the programme preparation, the Programme Committee had two goals:

- To ensure the ownership of the Forum's Thematic Process by the water community and involve the key organisations that can contribute to the global agenda on water in its discussions and some of its meetings to serve this aim.
- To ensure that the themes of the Forum are appealing and exciting to all three main stakeholder groups (the water community, political representatives and decision makers, users and the media) the Forum aims to bring together.

### b) Structure and Members

The Programme Committee was composed of four representatives from Turkish side (one as co-chair), four representatives from the WWC side (one as co-chair) and one each focal point from the Secretariat and WWC.

In the selection of Turkish representatives, being an expert in water issues and having work experience with national/international water-related institutions were used as selection criteria. The resumes of the Turkish members of the Programme Committee are enclosed in Appendix 5.

### c) Duties and Responsibilities

The Forum is more than just a week-long event; it covers a preparatory process which begins at least two years prior to the Forum week and post-Forum studies which last no less

## Programme Committee

### Turkish Representatives:

#### Co-chair:

Prof. Necati Ağıralioğlu, Istanbul Technical University (ITU), Faculty of Civil Engineering, Head of Hydraulics Department

#### Members:

Prof. İbrahim Gürer, Gazi University, Dean of the Faculty of Architecture and Engineering

Prof. Doğan Altınbilek, Middle East Technical University (METU), Former DSI General Director

Prof. Ahmet Mete Saatçi, Marmara University, Chair of the Environmental Engineering Department

#### Secretariat Focal Point:

Hamza Özgüler, Director of International Hydrological Relations at DSI

### WWC Representatives:

#### Co-chair:

Paul Reiter, International Water Association (IWA), Executive Director

#### Members:

Bertrand Charrier, Chirac Foundation, Executive Director

Khungeka Njobe, Council for Scientific and Industrial Research (CSIR), Group Executive

Patrick Cairo, Suez Environment, Executive Vice President

#### WWC Focal Point:

Paul van Hofwagen until July 2008

Danielle Gaillard-Picher after July 2008

than six months. During this whole process, the Programme Committee performed the following tasks:

- Creating the Forum's thematic structure, identifying the themes and topics,
- Coordination with institutions to execute the Thematic Process, determination of coordinators,
- Sending out calls for sessions and activities (the 1<sup>st</sup> and 2<sup>nd</sup> Thematic and Regional Coordinators Meetings and the Stockholm Topic Bazaar Side Event were held for this purpose),
- Preparing the thematic programme of the Forum week, defining the schedule, session number and interactions with other activities,
- Supporting and finalizing the preparatory documents of the Thematic Process.

The Programme Committee supervised the format, content and preparatory process of the Forum's Thematic Process, provided guidance to the Secretariat and presented a report on these issues to the ISC. The Secretariat and WWC mobilized the institutions and regions that would contribute to the preparatory activities. During the Forum's preparatory process, a number of meetings and events were organized in order to increase the interest in the Forum.

### d) Meetings

- 1<sup>st</sup> Program Committee Meeting, March 20, 2007, Istanbul
- 2<sup>nd</sup> Program Committee Meeting, August 12, 2007, Stockholm

- 3<sup>rd</sup> Program Committee Meeting, November 4, 2007, Istanbul
- 4<sup>th</sup> Program Committee Meeting, February 9, 2008, Istanbul
- 5<sup>th</sup> Program Committee Meeting, March 21, 2008, Istanbul
- 6<sup>th</sup> Program Committee Meeting, June 13, 2008, Marseille
- 7<sup>th</sup> Program Committee Meeting, August 17, 2008, Stockholm
- 8<sup>th</sup> Program Committee Meeting, November 10, 2008, Istanbul

## Political Process Committee

### a) Aim and Role

The Forum's Political Process had the aim of highlighting the urgency of developing positive and effective policies on water through bringing together officials and politicians from water, environment, agriculture, energy, finance and other fields. The process included four interconnected political groups: Heads of States, Ministers, Parliamentarians and Local Authorities.

The Political Process was nourished by the Thematic and Regional Processes and kept this direct interaction as strong as possible. The political groups have been encouraged to declare their opinions and make suggestions and recommendations for actions. Because the process is dependent on local and regional data, it has also included local political representatives that would contribute to regional



activities and actions carried out during the two-year process prior to the Forum.

## b) Structure and Members

The Political Process Committee was responsible for preparing the substance of the Political Process, enabling interaction among political entities and raising awareness among politicians. The Political Process Committee was composed of eight members - four representatives from the Turkish side (one as co-chair) and four representatives from the WWC side (one as co-chair). The resumes of the Turkish members of the Political Process Committee and officials from the Ministry of Foreign Affairs who contributed to the Political Process are listed in Appendix 6.

## c) Duties and Responsibilities

- Defining the general objectives of the political components of the Forum that are in line with the overarching theme of the Forum,
- Developing and supervising the preparatory processes of Ministerial, Local Authorities and Parliamentarians meetings and enabling coordination among various parties involved,

- Implementing a programme of meetings and dialogue in an innovative way during the Forum itself.

## d) Committee Meetings

- 1<sup>st</sup> Political Process Committee Meeting, March 20, 2007, Istanbul
- 2<sup>nd</sup> Political Process Committee Meeting, August 12, 2007, Stockholm
- 3<sup>rd</sup> Political Process Committee Meeting, November 4, 2007, Istanbul
- 4<sup>th</sup> Political Process Committee Meeting, February 9, 2008, Istanbul
- 5<sup>th</sup> Political Process Committee Meeting, March 21, 2008, Istanbul
- 6<sup>th</sup> Political Process Committee Meeting, May 12, 2008, New York
- 7<sup>th</sup> Political Process Committee Meeting, August 20, 2008, Stockholm
- 8<sup>th</sup> Political Process Committee Meeting, September 9, 2008, Paris

### Political Process Committee

#### Turkish Representatives:

##### Co-chair:

Vural Altay, Ministry of Foreign Affairs of Turkey, Deputy Director General for Energy, Water and Environment

##### Members:

Sibel Algan, Ministry of Foreign Affairs of Turkey, Head of Transboundary and Regional Waters Department  
Muammer Erol, Istanbul Metropolitan Municipality, Vice Secretary General  
Prof. İter Turan, Istanbul Bilgi University, Department of International Relations

**Secretariat Focal Point:** Adem Avni Ünal, DSİ, Foreign Relations Advisor

#### WWC Representatives:

**Co-chair:** Andras Szollosi-Nagy, UNESCO-IHE Institute for Water Education, Rector

##### Members:

Margaret Pageler, ICLEI-Local Governments for Sustainability, Executive Committee Member  
Pierre Victoria, Veolia Water, Head of International Institutional Relations  
Jerome Delli-Priscoli, US Army Corps of Engineers (USACE), Members of the WWC Board of Governors

**WWC Focal Point:** Daniel Zimmer, WWC, Executive Director

- 9<sup>th</sup> Political Process Committee Meeting, December 3, 2008, Geneva
- 10<sup>th</sup> Political Process Committee Meeting, January 20, 2009, Rome
- 11<sup>th</sup> Political Process Committee Meeting, March 2, 2009, Paris

## Political Process Committee

### a) Aim and Role

The 5<sup>th</sup> World Water Forum's communications process aimed at putting forward water issues and solutions as priorities for sustainable development and security at global level. The Communication Committee aimed to mobilize and encourage

the targeted stakeholders to invest in bringing solutions to water crisis and water resources management.

This objective gained the Forum the qualification of being a main event that brings together all stakeholders to find solutions to problems related to water security and sustainable development.

### b) Structure and Members

The Communication Committee was composed of three representatives from Turkish side (one as co-chair), three representatives from WWC side (one as co-chair), and one each focal point from the Secretariat and WWC. The Communication Teams of WWC and the Secretariat were mobilized to coordinate the activities. The Forum's

communication activities were carried out by the Core Strategy Team that was composed of the Communication Committee, Secretariat Communication Team and the communication agencies and advisors. The resumes of the Turkish members of the Committee are given in Appendix 7.

### c) Duties and Responsibilities

The Communication Committee was responsible for all communication issues. This required a comprehensive national and international communication and marketing strategy. This strategy covered a three-year period and included definitions of tasks, responsibilities and marketing activities. An effective communication during the Forum week proved to be absolutely essential to assure that information is efficiently circulated among the Forum participants and the attending media, and transmitted to the outside world to create awareness. The Communication Committee has defined and supervised the implementation of a comprehensive national, regional and international communication plan.

The Communication Committee has also overseen the Forum's marketing strategies and public relations activities with an aim to provide an understanding of the Forum and water issues around the world.

### d) Meetings

- 1<sup>st</sup> Communication Committee Meeting, March 20, 2007, Istanbul
- 2<sup>nd</sup> Communication Committee Meeting, August 12, 2007, Stockholm
- 3<sup>rd</sup> Communication Committee Meeting, November 3-4, 2007, Istanbul
- 4<sup>th</sup> Communication Committee Meeting, February 9, 2008, Istanbul
- 5<sup>th</sup> Communication Committee Meeting, July 8-9, 2008, Istanbul
- 6<sup>th</sup> Communication Committee Meeting, January 9, 2009, Istanbul
- 7<sup>th</sup> Communication Committee Meeting, February 26, 2009, Istanbul

## National Scientific Advisory Board

The 5th World Water Forum National Scientific Advisory Board composed of Turkish academicians appointed by the 5th World Water Forum Secretariat was established in August 2008 with an aim to provide consultancy for the effective and successful performance of the Forum's organization.

The Advisory Board was composed of sixteen members and included an Executive Committee consisting of a Chair, three Vice Chairs and two secretaries. Members of the Advisory Board made necessary contributions within their areas of expertise before and during the Forum. The resumes of the Advisory Board members are listed in Appendix 8.

The Advisory Board gathered eleven times prior to the Forum and presented the records of decisions taken during these meetings to the Secretariat and the Turkish side of the Programme Committee. The Advisory Board members also presented their opinions on the strategies that would be applied during the Thematic Process sessions. Some of the

### Communication Committee

#### Turkish Representatives:

**Co-chair:** İrfan Aker, Dolsar Engineering, General Manager

#### Members:

Cemal Nogay, Ministry of Environment and Forestry, Press and Public Relations Advisor  
Adnan Baycar, Işıklısu Information, Construction and Advertising Ltd., General Manager

#### Secretariat Focal Point:

Şebnem Aksoy Açıkalın, Pana Film, Corporate Communications Director

#### WWC Representatives

**Co-chair:** Ger Berkamp, WWC, Director General

#### Members:

Kenneth Reid, American Water Resources Association (AWRA), Executive Vice President  
Houria Tazi Sadeq, Maghreb-Machrek Alliance for Water (ALMAE), President

**Council Focal Point:** Melanie Giard, WWC, Communication Officer

works of the Advisory Board outside giving advice on various issues are as follows:

- A Conference on Transboundary Waters was organized at the 14<sup>th</sup> General Directorate of State Hydraulic Works on September 13, 2008, with the contribution of Gebze Institute of Technology (GIT) Department of Environmental Engineering. The Advisory Board studied on conveying the outcomes of this conference to the Forum and expressed opinions on this matter.
- The Advisory Board studied and reported views on the preparation of the In and Around Turkey Regional Report and Conference on Transboundary Waters Abstract Book. Additionally, two members of the Advisory Board contributed to the preparation of the Turkey Water Report.
- The papers presented at the Conference on Transboundary Waters have been published as a book both in English and Turkish. Under the title "Transboundary Waters and Turkey", the book was published in 2,300 copies in English and 2,000 copies in Turkish and a large number of them were distributed during the Forum week. Additionally, about 8,000 electronic copies (CDs) were distributed at the Forum.
- In order to enable the well-prepared participation of Turkey as the host country in Forum sessions and facilitate the active partaking of Turkish academicians in the discussions, the Advisory Board recommended selecting contacts for each topic both from the Advisory Board and among other Turkish academicians to represent Turkey. Accordingly, academicians were assigned to be in charge

for each theme and topic. These contacts contributed to the creation of a working group consisting of experts from the Ministry of Environment and Forestry, DSI and IMM, who were in charge of following each session. Thus, the National Scientific Advisory Board aimed to follow the Forum sessions more closely and effectively through national academicians and experts.

- The members of the Advisory Board took active roles in the 1st Istanbul Water Forum, which was organized as a rehearsal event prior to the Forum at Haliç Congress Centre on February 14-15, 2009.
- At the request of the Secretariat, five Board members appointed by the National Scientific Advisory Board (Prof. Hasan Tosun, Assoc.Prof. Cengiz Toklu, Assoc.Prof. İsmail Koyuncu, Assoc. Prof. İbrahim Kaya and Senior Civil Engineer Selami Oğuz) served as jury members at the stage of determining the finalists for the "Kyoto World Water Grand Prize" prior to the Forum and two Advisory Board members (Prof. Hasan Tosun and Dr. Senem Bulut Bayar) were jury members in determining the award winner. In addition, one Board member (Assoc. Prof. Güleda Engin) served as a jury member in choosing the winner of the "Compromiso Mexico" Water Prize.

## The 5<sup>th</sup> World Water Forum General Secretariat

The draft law on the approval of the agreement text for the organization of the 5<sup>th</sup> World Water Forum signed between DSI and WWC on June 24, 2006 was adopted by the Parliament on January 24, 2007. According to the Framework Agreement adopted by the Grand National Assembly of Turkey (TBMM), "Basic Organization and the Forum Secretariat" were treated as a single component.

In accordance with the Letter of Agreement dated January 18, 2007, the Secretariat has been responsible for the Forum's logistics and carried out work for the hiring and management of venue and services, registration process, arrangement of transportation and accommodation packages for the participants and management of human and financial resources.

The Secretariat defined the terms of, signed and implemented a contract with the Professional Congress Organizer (PCO) for the execution of logistical activities. Database development, registration, travel and accommodation arrangements, hiring of the Forum venue and detailed planning of logistics and venue activities were all carried out by the Secretariat via the PCO. Additionally, the Secretariat was responsible for the preparation and implementation of the Fair and Expo. Cultural activities were also organized by the Secretariat. These activities were defined and executed in close cooperation with the Programme Committee, Political Process Committee and Communication Committee.

Another important task of the Secretariat was to execution of the Forum's Thematic, Political, Regional and Communication processes in daily coordination with the WWC Headquarters in Marseilles.

The Secretariat was composed of a Secretary General, a Deputy Secretary General, two Advisors to the Secretary General, six Vice Secretary Generals, an Administrative and

### National Scientific Advisory Board

1. Prof. Mehmet Karpuzcu (Chair), Gebze Institute of Technology
2. Prof. Ahmet Samsunlu (Vice Chair), Istanbul Technical University
3. Prof. Hasan Tosun (Vice Chair), Osmangazi University
4. Selami Oğuz (Vice Chair), Senior Civil Engineer, IMM
5. Assoc. Prof. İsmail Koyuncu (Secretary), Istanbul Technical University
6. Dr. Senem Bulut Bayar (Secretary), Gebze Institute of Technology
7. Prof. A. Ünal Şorman, Middle East Technical University
8. Prof. Ayşegül Tanık, Istanbul Technical University
9. Prof. Bihrat Önöz, Istanbul Technical University
10. Prof. Bilsen Beler Baykal, Istanbul Technical University
11. Prof. Necdet Alpaslan, Dokuz Eylül University
12. Assoc. Prof. Cemal Zehir, Gebze Institute of Technology
13. Assoc. Prof. Cengiz Toklu, Yeditepe University
14. Assoc. Prof. Güleda Engin, Gebze Institute of Technology
15. Assoc. Prof. Gün Kut, Boğaziçi University
16. Assoc. Prof. İbrahim Kaya, Çanakkale Onsekizmart University

Financial Affairs Director, an IT Director, Team Coordinators and fifty six employees to carry out the processes. Within three months following the Forum week, the number of employees was reduced by half, while the management, administrative personnel and a number of staff continued to carry out post-Forum studies. The resumes of the administrators and personnel who worked in the Secretariat are given in Appendix 9.

Leonard Wolner from U.S. Army Corps of Engineers (USACE) and Colin Anthony Herron from the WWC have provided consulting to the Secretariat.

About fifty college students voluntarily worked to provide support to the Secretariat personnel during the Forum week.

The 5<sup>th</sup> World Water Forum Secretary General is the Forum's representative, executor and spokesman. The Secretary General is also responsible for the activities of the Secretariat. As agreed in the Framework Agreement, the Secretary General is obliged to prepare a joint work plan and budget with the WWC and regularly report the progress to the ISC.

The Secretariat hosted the Kick-Off Meeting and some other preparatory meetings for two years prior to the Forum.

The Kick-Off Meeting held at the Ceylan Intercontinental Hotel in Istanbul on March 19-20, 2007, was the official commencement of the 5<sup>th</sup> World Water Forum preparations. Hosted by DSI, the meeting was held in collaboration with the Ministry of Foreign Affairs, IMM and WWC. Representatives

of international institutions, NGOs and universities, WWC members, representatives of the host countries of previous fora and representatives from related public institutions in Turkey were all invited to the meeting. The invitations were made by DSİ. The WWC also sent invitations to some foreign guests. The meeting was open to invited guests only. The registration was free of charge and was carried out via e-mail and fax prior to the meeting. About three hundred and fifty people attended the meeting, which attracted the attention of national and international media.

The purpose of the Kick-Off Meeting was to shape the two-year preparatory process of the 5<sup>th</sup> World Water Forum. The meeting aimed to determine the road map of the Forum's preparatory process and encourage the participants to provide inputs to the Forum processes. On the first day of the meeting, roundtable meetings were held to receive the opinions of the participants on the themes of the Forum. The themes of the Thematic Process were then shaped in accordance with these opinions. It is therefore of great importance to participate actively and effectively in the Kick-Off meeting to play a decisive role in the shaping of the Forum themes. On the second day of the event, meetings were held to determine the road maps of Regional, Political and Communication processes.

Another event hosted by the Secretariat was the 1<sup>st</sup> Thematic and Regional Coordinators Meeting held in Istanbul on November 5-6, 2007 to determine the Thematic and Regional coordinators. National and international organizations likely to become coordinators were invited to the meeting by the Secretariat and the WWC. All logistical arrangements such as the meeting place, catering, registration etc. were carried out by the Secretariat. The meeting was attended by one hundred and twenty participants.

The 2<sup>nd</sup> Thematic and Regional Coordinators Meeting, where the topic co-coordinators were identified, was also hosted by the Secretariat in Istanbul on February 7-8, 2008 with the participation of four hundred people. About a thousand officials from national and international organizations were invited to the meeting by the Secretariat. An online registration system was set up for the meeting..

Experiences have shown that to have a fully formed Secretariat, establishment should be done two years prior to the Forum and personnel should have determined duties. Former Forum Secretariats should forward information on upcoming Forums as much as possible. It should be considered possible to continue the entity of the Secretariat as a national institution after the Forum. In fact, Japan Water Forum has been established like this.

The World Water Day activities organized by the Secretariat in Istanbul on March 21-22, 2008 provided an opportunity for the discussion of the Forum's main themes in the international arena. The six main themes of the Forum were discussed in six parallel sessions organized on March 21, 2008. The World Water Day, World Forest Day and World Meteorology Day were celebrated with the participation of the Minister of

Environment and Forestry of Turkey on March 22, 2008. In the afternoon of the same day, the Local Authorities Kick-Off Meeting was held as a two-day event also hosted by the Secretariat.

Chaired by the Minister of Environment and Forestry, six High-Level Coordination Committee meetings were held with the participation of senior officials from DSİ, IMM and İSKİ for the Forum's successful organization.

A Provincial Coordination Board was established by the Secretariat two months prior to the Forum to ensure the welcoming of Forum participants in the best way. Forty-eight institutions were represented in this Board (Appendix 10). Two Provincial Coordination Board meetings were held on January 23, 2009 and February 18, 2009.

The Secretariat participated in a total of one hundred various events to introduce the Forum and its processes to national and international water communities, carried out promotional activities and organized preparatory and committee meetings, which are all listed in Appendix 11.

The Secretariat also prepared the Forum's Final Report, Analysis Report, Synthesis Book and Evaluation Report both in English and Turkish, translated the Global Water Framework report into Turkish and carried out the distribution of these reports.

The 5<sup>th</sup> World Water Forum General Secretariat established on January 1, 2007, gained an official identity with the enactment of the Law No. 5804 on October 15, 2008 that will remain valid until June 30, 2010.

Experience has shown that the Forum Secretariat should be established at least two years prior to the Forum and the roles and responsibilities of the employees should be clearly identified. In addition, transfer of experience and information from the previous Forum Secretariat should be provided to the highest possible extent. After the completion of the Forum process, ensuring the continuity of the Forum Secretariat as a national institution shall be considered. Indeed, the Japan Water Forum was established in this way.

# Secretariat Organization

## Administration

Prof. Oktay Tabasaran	Secretary General
Prof. Ahmet Mete Saatçı	Deputy Secretary General
Assoc.Prof. Sami Demirbilek	Advisor to the Secretary General
Muammer Erol	Vice Secretary General
A. Cüneyt Gerek	Vice Secretary General
Ali Rıza Kiremitçi	Vice Secretary General
M. Tefrik Göksu	Vice Secretary General
Cafer Uzunkaya	Vice Secretary General
Halil İbrahim Perçinkaya	Administrative and Financial Affairs Director
Cengiz Baykara	General Coordinator
Behram Ayazdır	IT Director
Türker Eroğlu	Coordinator
Dr. İpek Erzi	Chief Advisor to the Secretary General
Yeşim Dodanlı	Secretariat Coordinator

### Thematic Process Team

Çiğdem Demircioğlu Kuş, Thematic Process Team Coordinator  
Zeynep Sağlam, Theme 1  
Esra Türkmenoğlu, Theme 2  
Duygu Tuna, Theme 3  
Özlem Aslan, Theme 4  
Ayşen Nergiz, Theme 5  
İdil Yılmaz, Theme 6

### Political Process Team

Dilek Kayış Gülhan, Political Process Team Coordinator  
Aylin Kültürel, Local Authorities Meeting Process Focal Point  
Günnur Taşkan, Parliamentarians Meeting Process Focal Point  
Emel Çakır, Ministerial Meeting Process Focal Point  
M. Özgür Bozçağa, Heads of States Summit Focal Point

### Regional Process Team

Emel Çakır, Regional Process Team Coordinator, Europe  
Çiğdem Demircioğlu Kuş, In and Around Turkey  
Esra Türkmenoğlu, In and Around Turkey  
Yaşar Adanalı, Americas  
Burcu Dağürküden Servantie, Asia-Pacific  
Zeynep Sağlam, Africa  
Ayşen Nergiz, Africa  
Duygu Tuna, MENA and Arab Countries  
İdil Yılmaz, Mediterranean

### Communication Team

Yunus Özleyen, Communications Team Coordinator  
Dilek Tuna, International Media Relations  
Rezzan Hasanbeşeoğlu, Local Media Relations  
Canan Aydın, Content Manager and Editor  
İsmail Görkem Özkan, Graphic Designer  
Murat Demirel, Graphic Designer

### Artistic and Cultural Activities Team

Zeynep Davaz, Artistic and Cultural Activities Team Coordinator  
Naz Orbay, Assistant Coordinator  
Kader Daimagüler, Exhibitions  
Emine Yılmaz

### IT

Nezih Yalçinkaya, IT Director  
Mehmet Arvas  
Salih Gülsün  
Gürkan Birgücü

### Major Groups Process Team

Yaşar Adanalı, Major Groups Process Team Coordinator, Workers and Trade Unions  
Emine Yılmaz, Focal Point for Children's Water Forum, Global Education Village, Citizen's Water House  
Gökçe İnce, Children's Water Forum, Global Education Village, Posters  
Janine Tabasaran, Women  
Özlem Aslan, Women in Turkey  
Yeşim Dodanlı, NGOs, Youth  
Esra Türkmenoğlu, Youth  
Ayşen Nergiz, Business and Industry  
Gamze Artun, Business and Industry  
M. Özgür Bozçağa, Farmers, Local Authorities  
Çiğdem Demircioğlu Kuş, Science and Technology  
Burcu Dağürküden Servantie, Participant Aid Programme

### Sponsorships and Participant Aid Programme

Burcu Dağürküden Servantie, Coordinator

### Conference Management, Venue and Programme Planning

Zehra Tonbul, Coordinator  
M. Özgür Bozçağa, Transportation and Security  
İnci Özay, Catering  
Gamze Artun, Exhibitions, Sponsors  
Didem Özatay, Logistics  
Elçin Demirhan, VIPs  
Esra Ateş, VIPs

### Side Events

İdil Yılmaz, Coordinator

### Green Forum Initiative Team

Janine Tabasaran, Green Forum Initiative Team Coordinator  
Thad Mermer, Green Forum Initiative Team Coordinator  
Yaşar Adanalı, M. Özgür Bozçağa, Burcu Dağürküden, Zeynep Davaz, Aylin Kültürel, Zeynep Sağlam, Zehra Tonbul, Dilek Tuna

### Administrative and Financial Affairs

Yaşar Kaya, Financial Advisor  
Suzan Özseven, Administrative Officer  
Neşe Gürcü, Administrative Officer  
Dilek Gelibolu, Secretary  
Perihan Yücel, Secretary

# THEMATIC PROCESS

5<sup>th</sup> WORLD WATER FORUM  
I S T A N B U L 2 0 0 9



BRIDGING  
DIVIDES  
FOR WATER

## Organization of the Thematic Process

The Thematic Process was among the main components of the 5th World Water Forum. The Thematic Process was based on the fundamental question “What are the biggest water-related challenges the humanity is facing today?”

The Thematic process for the 5th World Water Forum followed a “pyramid” approach. All themes, topics and sessions were organized in such a way to ultimately reach the goal of “Bridging Divides for Water”.

In the light of the experience gained in the previous fora, the thematic sessions were open to all to allow greater participation and provide a discussion-based platform. Accordingly, presentation times were limited in order to allow more time for dialogues.

The Forum week was composed of an opening day followed by five days of thematic discussions and a closing day. The Thematic sessions constituted the core of the Forum discussions. Other Forum components, namely the regional sessions and political documents were all arranged on this basis. It can therefore be said that the Thematic Process was the locomotive of Regional and Political processes. For this reason, Thematic Process coordinators should also take active roles in the Political Process.

## The Actors

From all over the world, a large number of contributions were received from different countries, continents and interest groups, who played important and decisive roles in the development of the Thematic Process.

Various international institutions, particularly United Nations agencies, as well as national water agencies also played important roles in the Thematic Process. As the leading national institutions that contributed to the Process, DSI was the co-coordinator of Theme 3 and Topic 3.4, İSKİ was the co-coordinator of Topic 2.1 and Topic 6.5, and the GAP Administration served as the co-coordinator of Topic 1.2.

## Structure of the Process

A pyramid-shaped thematic structure was adopted. The six main themes of the Forum were determined under the Forum’s overarching theme “Bridging Divides for Water” during the Kick-Off Meeting, which was a transparent session attended by representatives from all sectors, continents and national and international institutions. Each topic was allocated three to five different topics, which were twenty three in total. The main issues under each topic were converted into questions and the Thematic sessions held at the Forum week sought answers and common solutions to these questions.



Each theme was assigned to a theme coordinator and each topic was assigned to a topic coordinator. The coordinators proposed the establishment of Consortia composed of public institutions, civil society organizations, universities and other institutions for the development of themes and topics in line with the regulations of the Programme Committee. Each topic was allocated three to five sessions as platforms to bridge the divides between different stakeholders and sectors. The last session under each topic was organized as a closing session, where the outcomes of the previous sessions under the same topic were evaluated. A total of one hundred and eleven sessions were held during the Forum week.

## Preparatory Work

The Thematic Process actually started with the Kick-Off Meeting held in Istanbul on March 19-20, 2007.

The thematic and regional coordinators were determined during the 1<sup>st</sup> Thematic and Regional Coordinators Meeting held in Istanbul on November 5-6, 2007 with one hundred and twenty participants.

The topic coordinators were determined during the 2<sup>nd</sup> Thematic and Regional Coordinators Meeting held in Istanbul on February 7-8, 2008 with four hundred participants.

The topic coordinators identified the session titles under each topic and presented session summaries to the Programme Committee. The Thematic Process was configured in accordance with the summaries approved in June 2008 as a dynamic and interactive process and every opportunity was provided for interested parties and potential participants to contribute to the sessions, make presentations and share their views. Information technologies were extensively used in this process. In accordance with the schedule set by the Programme Committee, the stakeholders presented their contributions to the theme and topic coordinators via the Virtual Meeting Space (VMS), which was a virtual meeting and sharing platform for all stakeholders. The session organizers evaluated these contributions and prepared the content of



the sessions, which were then reviewed and adopted by the Programme Committee.

All contributions, session plans and information on other processes were continuously delivered to all stakeholders via the VMS.

Thematic Reports, Topic Reports and Session Situation Documents, which were prepared by coordinators and session organizers to give summary information about the work done for each theme, topic and session in the last two years, were distributed to participants during the Forum week.

It will be very useful if the Session Situation Documents are finalized at least one month prior to the Forum and a booklet of all speakers and panellists is printed for participants to select the sessions they wish to attend.

Summary information about the contents of the thematic sessions conducted within the Thematic Process is provided in the Final Report.

## Forum Outcome Documents

A Final Report and the Thematic Process chapter of the Global Water Framework report were prepared in the light of the summaries of themes and sessions received from each theme and session coordinator in a format defined by the Secretariat.

Determining the kinds of Forum outcome documents and their contents prior to the Forum and identifying the session reporting format and delivering it to concerned parties in a timely manner will increase the efficiency of the reporting process and the quality of outcome documents.

# POLITICAL PROCESS

5<sup>th</sup> WORLD WATER FORUM  
I S T A N B U L 2 0 0 9



BRIDGING  
DIVIDES  
FOR WATER

## Organization of the Political Process

The first study on the structuring of the Political Process was carried out during the Kick-Off Meeting held at the Ceylan Intercontinental Hotel in Istanbul on March 20, 2007. The meeting aimed to facilitate exchange of views on future activities, structure the process in the most efficient way and create opportunities for dialogue between various political representatives. Emphasis was given to create close linkages between the Political Process and other processes (Thematic and Regional) during the structuring phase, preparatory process and the Forum week. Particular importance was also placed on ensuring that the Political Process is compatible with the official UN processes.

At this meeting, the members of the Political Process Committee reached a consensus on the inclusion of three different political actors to the process, namely, Heads of States, Parliamentarians and Local Authorities. A high-level "Water Summit" was also considered to be organized in order to place water issues higher on the political agenda.

Another meeting held for structuring the Political Process was the "Brainstorming Session" organized in Marseilles on November 19-20, 2007. This session was held open to current and former government representatives to receive their opinions on the objectives of the Forum, as well as their predictions on the results to be acquired from the Political Process and the Forum as a whole. The meeting gathered local authorities, parliamentarians and national government representatives together to prepare the format of the Political Process. It was generally agreed that limiting the number of issues to be discussed would be useful for the success of the process. Climate change, bio-energy and food security were among the suggested topics. With the exchange of different views and experiences, this fruitful meeting provided a number of suggestions about what needs to be done to develop the Political Process and introduce an innovative view.



As a result of these preparatory meetings, the Political Process of the Forum was structured on four main components (Heads of States, Ministers, Parliamentarians and Local Authorities), all of which focused on the main theme "Water Ma-





agement Adaptation Strategies for Global Changes including Climate Change/Variability”.

## Constituents of the Process

### Heads of States Process

The 5<sup>th</sup> World Water Forum featured the Heads of States Summit, which was organized for the first time in the history of World Water Fora. The Summit was planned to be held with a limited number of participants (about fifteen) and the guest list was prepared taking into account geographical balance. Twenty-five Heads of States and directors of international institutions were sent formal invitation letters by the President of the Turkish Republic.

Preparatory and organizational work of the Heads of States Summit was conducted by a Task Force established under the Ministry of Foreign Affairs under the chairmanship of Ambassador Akın Algan. The Summit was held separately in Çırağan Hotel in Istanbul, but the Heads of States attended the Opening Ceremony held in the Forum venue.

The Heads of States Summit was attended by thirteen Heads of States and directors of international institutions, as well as HIH the Crown Prince of Japan, HRH the Prince of Orange and HSH the Prince of Monaco. As a conclusion, the Summit adopted the “Istanbul Declaration of Heads of States on Water”, which contains important messages about water.

### Ministerial Process

The Ministerial Conference was the main event of the Ministerial segment of the Political Process. The Ministerial Process was conducted under the leadership of the Ministry of Foreign Affairs and chaired by Ambassador Sumru Noyan.

Mainly targeting the Ministers in charge of water, the Ministerial Conference was open to all other interested Ministers as well. As a result of the Conference, the two-paged “Istanbul Ministerial Statement” and the accompanying “Istanbul Water Guide” were adopted. According to the decision, the

Istanbul Ministerial Statement and the Istanbul Water Guide are non-binding documents, but provide guidance and recommendations to governments.

Four Preparatory Committee (PrepCom) meetings were held prior to the Forum under the supervision of Ministry of Foreign Affairs in order to negotiate the “Istanbul Ministerial Statement” and the accompanying “Istanbul Water Guide”. The dates and locations of these meetings are given below.

- PrepCom Meeting I: September 11-12, 2008, Paris, UNESCO Headquarters
- PrepCom Meeting II: December 4-5, 2008, Geneva, UN Office
- PrepCom Meeting III: January 21-23, 2009, Rome, FAO Headquarters
- PrepCom Meeting IV: March 3-4, 2009, Paris, UNESCO Headquarters

The reasons for selecting these meeting locations were that they were easily accessible and all being UN institutions, had conveniences to facilitate the representation of all countries.

One-hundred-ninety-four UN countries, as well as the Palestinian National Authority (PNA), were sent formal invitations signed by the President of Turkish Republic to attend the PrepCom Meeting I. The Greek Cypriot Administration of South Cyprus was invited by the WWC. Invitations of subsequent meetings were sent with the signature of the Minister of Environment and Forestry. A registration form and an information note with details on the meeting were sent along with the invitation letters. After being signed, the invitation letters were sent to the Turkish Embassies, through which they were submitted to the Ministries of Foreign Affairs and from there to relevant ministries. The official response letters were submitted to Turkish Embassies and their copies were delivered to the Secretariat via e-mail.

As well as governmental representatives, representatives of international organizations, regional coordinators, thematic coordinators and major group representatives were also

invited to the PrepCom meetings. The Political Process Committee prepared and agreed on a list of stakeholders in accordance with the major groups identified by the United Nations Conference on Sustainable Development (UNCSD).

In contrast to the previous fora, the Ministerial Process was aimed to be directly related to the Thematic and Regional Processes as much as possible. In this respect, all thematic and regional coordinators were sent a letter asking them to submit the issues they wish to be included in the draft text. The opinions received were added to the first draft prepared by the Political Process Committee. The draft documents were sent to all participants via e-mail prior to each meeting. They were also uploaded on the Virtual Meeting Space (VMS) to allow comments to be sent later.

In the first two PrepCom meetings, all participants (governments, international organizations, thematic/regional coordinators, major groups) were given floor. However, in the last two PrepCom meetings, only the governmental representatives had the floor to negotiate the document, while other participants attended the meeting as observers.

Each country, international organization and stakeholder group was represented by a maximum of two negotiators.

All PrepCom meetings were organized in English, without any translation.

Along with an invitation letter, all participants were sent a registration form, which they were asked to fill out and submit to the Secretariat before each meeting. The registrations were made by the Secretariat over the received forms. The transportation, accommodation and visa expenses were covered by the participants themselves. The Secretariat sent invitation letters upon the request of participants to facilitate the visa procedures.

The room rents, catering and documentation expenses of the meetings were all covered by the Secretariat. Additionally, registration, badges, preparation of meeting rooms, seating arrangements, printing/distribution/reproduction of documents, keeping minutes of the meetings and communication with participants were also carried out by the Secretariat.

### **PrepCom Meeting I**

The first PrepCom Meeting was held at the UNESCO Headquarters in Paris, on September 11-12, 2008. The meeting gathered over a hundred participants including ministerial representatives, thematic and regional coordinators, major group representatives, who made their comments on the first draft of the Discussion Paper presented prior to the meeting. The document was revised in the light of these recommendations and comments.

### **PrepCom Meeting II**

The second PrepCom Meeting took place at the United Nations Office in Geneva on December 4-5, 2008. The meeting was attended by nearly two hundred people. Discussi-

ons centred on the Chairperson's Paper, which was developed from the Discussion Paper in accordance with the deliberations at the PrepCom I.

### **PrepCom Meeting III**

The third PrepCom Meeting was organized at the UN Food and Agriculture Organization (FAO) Headquarters in Rome on January 21-23, 2009. During the meeting, the Chairperson's Paper prepared during the PrepCom II was named "Istanbul Water Guide". The first draft of the Istanbul Ministerial Declaration was also created.

### **PrepCom Meeting IV**

Upon the strong need for an extra round for further negotiations, a fourth PrepCom Meeting was held at the UNESCO Headquarters in Paris on March 3-4, 2009. Following rigorous discussions, a consensus was reached on the two documents, Istanbul Ministerial Statement and Istanbul Water Guide.

### **Senior Officials Meeting**

Following the PrepCom Meetings, a two-day meeting was planned to take place in order to finalize the documents before they are officially approved during the Forum. However, after a consensus was reached on the document at the last PrepCom meeting, a one-day meeting was considered to be sufficient. Therefore, a Senior Officials Meeting was organized at the Ceylan Intercontinental Hotel in Istanbul on March 17, 2009. At this meeting, it was decided that the documents would not to be reopened to any more negotiations and that the Istanbul Water Guide and the Istanbul Ministerial Statement would be submitted to the approval of the Ministers and Heads of Delegations during the Ministerial Conference.

### **Ministerial Conference**

The Ministerial Conference was organized during the Forum week on March 20-22, 2009. The opening ceremony of the Conference was held on March 20 at the Haliç Congress Centre. During this meeting, the participants were distributed the final version of documents before approval. The closing ceremony was held on March 22, again at the Haliç Congress Centre. The documents were officially approved by Ministers during the closing. The Ministerial Conference was translated into six UN languages and Turkish.

### **Ministerial Roundtables**

During the PrepCom meetings, the idea came up to organize roundtable meetings, just like those in the previous fora, that would be held in parallel with the issues in the Istanbul Ministerial Declaration and Istanbul Water Guide, in order to carry these issues higher on the political agenda.

During the second PrepCom meeting held in Geneva, a presentation was made on the topic and the participants were distributed a questionnaire on roundtable meetings. The survey inquired the issues the participants wanted to have in the roundtables and asked whether they wanted to take a role in organizing these meetings. On the second day of

the PrepCom, a separate meeting was held on roundtable meetings, in parallel to the main meeting.

As a result of the survey, three issues became prominent. Until the third PrepCom meeting, the officials of governments and international institutions, who were willing to chair the roundtables, were consulted and requested to prepare information notes on the content of the meetings.

After reviewing the proposals received during the third PrepCom meeting in Rome, the Political Process Committee decided to organize roundtable meetings on the eight topics that received the most votes, which are namely:

1. Reducing the Impacts of Water-related Disasters
2. Bridging the Water and Climate Agendas
3. Financing Water Infrastructure and Services
4. Sustainable Management of Coastal Strips
5. Sanitation: Keeping the Momentum After the International Year of Sanitation; Can Right to Water and Sanitation Help?
6. Water for Energy - Energy for Water
7. Making Water a Tool for Development in Africa
8. Water for Food and Poverty Eradication

The Ministerial Roundtables were organized at the Ceylan Intercontinental Hotel on March 21, 2009, as four parallel sessions in the morning and four parallel sessions in the afternoon. Each roundtable was chaired by at least one country and/or international organization that were responsible for the preparation of the content of the meeting.

Considering the logistical aspects, each meeting was arranged to host about one-hundred-and-twenty persons for greater efficiency. Accordingly, each country/organization was represented by two people. Major stakeholder group representatives also attended the meeting.

A survey was conducted to determine which country would attend which roundtable. The survey was available on the VMS and was also distributed to participants at the fourth PrepCom meeting. The organization of the roundtables (registration, badges, list of participants, seating order, simultaneous translation, etc.) was carried out according to the results of this survey.

Turkish, English and French simultaneous interpretation services were provided by the Secretariat for each roundtable meeting. Those that required interpretation in additional languages were also welcomed by the Secretariat on condition that they brought their own interpreters.

All logistical arrangements for the roundtables were made by the Secretariat.

Chairs of each roundtable gave five-minute presentations about the outcomes of the meetings during the Forum's closing ceremony. The outcome reports of each meeting were prepared by the Secretariat and then presented to the approval of the Political Process Committee and the chair country.

Detailed information about the chair countries/institutions, participants and meeting outcomes are provided in the Global Water Framework report.

## Parliamentarians Process

The first Parliamentarians Meeting was held during the 4<sup>th</sup> World Water Forum held in Mexico in 2006. The meeting was organized by the Mexican Parliament and chaired by the Chairman of the Water Commission of the Mexico Parliament. Held as an "ad-hoc" meeting with the participation of about a hundred parliamentarians mainly from Latin American countries, the two-day meeting released a parliamentarian's declaration.

Considering the increasing interest of parliamentarians in water issues and the World Water Fora, an extensive Parliamentarians Meeting was held within the Forum's Political Process in order to eliminate a deficiency of the previous fora.

The Parliamentarians Meeting was organized as a two-day event within the Forum week. Four topics were chosen to be discussed at the meeting, namely: Transboundary Waters, Right to Water and Sanitation, Decentralization, and Global Changes. These topics were selected to be largely discussed at the meeting by considering their importance on the global agenda and the challenges governments face to reach a consensus over them. Other factors included the important role parliamentarians play in the creation of water-related regulations and national policies.

As it was in the case of Mexico, the organization of the Parliamentarians Meeting was undertaken by the Grand National Assembly of Turkey and supported by the Ministry of Foreign Affairs, Ministry of Environment and Forestry and the Forum Secretariat. WWC, on the other hand, carried out the communication and coordination with foreign parliamentarians.

Related to this process, a 5<sup>th</sup> World Water Forum Working Group was established within the Grand National Assembly of Turkey. The working group was consisted of 5 members of parliament, namely: Hatay MP Prof. Mustafa Öztürk, Aksaray MP Ali Rıza Alaboyun, Antalya MP Prof. Yusuf Ziya İrbeç, Kütahya MP Prof. Alim Işık and Uşak MP Prof. Osman Coşkunoglu.

The first preparatory meeting of the Parliamentarians Process was held at the European Council in Strasbourg on November 6, 2008. The meeting was attended by about a hundred parliamentarians. Renowned experts of the topic were invited to the meeting as well. During the meeting, the parliamentarians addressed the issues of Transboundary Waters, Right to Water and Sanitation, Decentralization, and Global Changes. The Water Legislation Helpdesk, which is an initiative of WWC that aims to gather all water legislations across the world on the same information network, was introduced during the meeting and received positive opinions. Detailed information on the aim and scope of the

Water Legislation Helpdesk are provided in the Global Water Framework report.

As a result of the meeting held between the Turkish parliamentarians, WWC, Ministry of Foreign Affairs of Turkey and the Forum Secretariat on November 7, 2008, it was decided to create a working group to determine a detailed road map of the process until the Forum. For this purpose, a meeting was held at the Forum Secretariat in Istanbul on January 28, 2009. This meeting was attended by the European Parliament (Cristina Gutierrez-Cortines), Brazil (Narcio Rodrigues), Switzerland (Victor Ruffy), Lebanon (Imane Abdel-Al), Turkish parliamentarians (Yusuf Ziya İrbeç, Mustafa Öztürk, Alim Işık), WWC, Ministry of Foreign Affairs of Turkey and the Secretariat. During the meeting, agreement was reached on the documents and issues related to the Parliamentarians Meeting that would be held in the Forum week.

The Parliamentarians Meeting was organized on March 18-19, 2009. Additionally, a two-hour joint meeting was held between the Parliamentarians and Local Authorities.

### Local Authorities Process

The Local Authorities Process was an important and innovative component of the Political Process. It was decided that the Municipalities, being the highest administrative bodies in cities, would create a document under the name "Istanbul Water Consensus" in order to present the water challenges they face to the attention of the administrative and legislative bodies and the international community, as well as to carry these issues to the Forum.

During the preparation of the document, members of the Political Process Committee worked effectively and local authority networks like Local Governments for Sustainability (ICLEI) and United Cities and Local Governments (UCLG) contributed to the process with their comments and notes.

The introduction of the Istanbul Water Consensus was carried out by the Istanbul Metropolitan Municipality (IMM). Upon the initiative of İSKİ General Director Mevlüt Vural, Istanbul Metropolitan Municipality (IMM) Mayor Kadir Topbaş appointed Prof. Zekai Şen to conduct the Local Authorities Process on behalf of himself and to represent himself on related issues.

The first draft of the document was opened to negotiation by Istanbul Metropolitan Municipality (IMM) Mayor Kadir Topbaş at the Local Authorities Kick-Off Meeting held on World Water Day on March 22, 2008. The second draft revised with the received comments was presented at a side event jointly organized by the Secretariat and WWC during the Expo 2008 exhibition held in Zaragoza, Spain on August 28, 2008.

In order to promote the Consensus, various local authorities meetings around the world were attended, among which are the Singapore International Water Week held on June 22-26, 2008 on the main theme "Sustainable Cities - Infrastructure and Technologies for Water", the World Water

Congress organized by the International Water Association (IWA) in Vienna on September 7-12, 2008, the UN-Habitat's World Urban Forum held in China on November 3-6, 2008, Stockholm World Water Week and the World Congress of the Metropolis held in Austria. The officials of the Secretariat, IMM and WWC that participated in these events promoted the Istanbul Ministerial Statement and invited parties to provide comments. Among these activities, those that are carried out regularly, namely the Singapore International Water Week, Stockholm World Water Week, World Urban Forum and World Water Congress, are important events that should be followed for post-Forum studies.

The 5<sup>th</sup> World Water Forum website ([www.worldwaterforum5.org](http://www.worldwaterforum5.org)) and the Virtual Meeting Space (VMS) were also heavily utilized for the promotion of the Istanbul Water Consensus. A special page was allocated on the VMS to receive comments for the Consensus. The Consensus was published on the Forum website in English, Turkish, French, Portuguese, Japanese, Arabic, Spanish and Chinese.

The Consensus calls mayors and local authorities to raise a common awareness on water resources management in the face of global changes and make some voluntary commitments. The first part of the Consensus consists of a declaration; the second part includes a special commitment that can be formatted by the city or local authority itself.

During the United Cities and Local Governments (UCLG) Meeting organized in Istanbul on November 28-30, 2008, with the participation of a large number of mayors from across the world, a special session was held to promote the Istanbul Water Consensus and receive comments. The cities of Brisbane, Lyon, Marseilles, Paris, Rotterdam, Strasbourg, Stuttgart, Vienna, Zaragoza and Istanbul committed to sign the Consensus as "Champion Cities".

In order to inform the municipalities in Turkey about the process, the Ministry of Foreign Affairs has sent the Istanbul Water Consensus to the Ministry of Interior with an official letter. The Ministry of Interior forwarded the Consensus to all municipalities and asked them to provide contributions.

The Istanbul Water Consensus was signed by 250 local and regional authorities from 43 countries that participated in the Forum. The Consensus is still open to signature. As of November 2009, the Istanbul Water Consensus has been signed by more than five hundred local administrations.

### Actors and Sharing of Responsibilities

In general, the Political Process was led by the Ministry of Foreign Affairs of Turkey, whereas the WWC has guided the process by providing consultation and transfer of experience. The list of the Ministry officials who worked for the Forum or contributed to its preparatory process is given in Appendix 12.

The Local Authorities Process was carried out in collaboration

with IMM and İSKİ, while the Parliamentarians Process was conducted in cooperation with the 5<sup>th</sup> World Water Forum Working Group established within the Grand National Assembly of Turkey. The preparatory meetings of the Ministerial Conference were held under the leadership of the Ministry of Foreign Affairs, while the Conference was hosted by the Ministry of Environment and Forestry.

The international network and experience of the WWC and the knowledge of Mexico as the host of the 4<sup>th</sup> World Water Forum were utilized during the preparatory processes.

Invitations to meetings were made through official channels. Twenty five Heads of States and Governments were invited to the Heads of States Summit by the President of Turkey.

Invitations to the Ministerial Process were sent out to 38 international organizations and 196 countries through the Ministry of Foreign Affairs, with the signature of Minister of Environment and Forestry Prof. Veysel Eroğlu.

Invitations to the Local Authorities Process were sent out to all municipalities in Turkey and members of the UCLG and ICLEI networks, with the signature of Istanbul Metropolitan Municipality (IMM) Mayor Kadir Topbaş.

Invitations to the Parliamentarians Process were sent to the Speaker's Offices and heads of commissions related to environment in each country, with the signature of Speaker of the Grand National Assembly of Turkey Köksal Toptan.

All organizations held during the Forum week were organized by the Secretariat in coordination with the related institutions. The Secretariats of the future fora should ensure that all involved actors are provided with knowledge about all the other processes of the Forum and work in closer cooperation with each other.

## Post-Forum Products

As a result of the meetings held during the Forum week, the Heads of States Istanbul Water Declaration, Istanbul Ministerial Declaration, Istanbul Water Guide and Istanbul Water Consensus documents were finalized and approved. These documents were distributed to participants during the Forum, both as working papers and approved versions. They continue to be distributed at various international events (UN Sustainable Development Commission, Stockholm World Water Week, etc.) held after the Forum. These documents

are also displayed through the Forum's website. In addition to the Final Report, a Global Water Framework Report was published and distributed, including the Forum's thematic, politic and regional outcomes, as well as the Youth and Children's Declarations.

As products of intensive and long-term efforts, the Istanbul Water Consensus and the accompanying Istanbul Water Guide together should be a starting point for future fora and political meetings, their recommendations should be considered and commitments should be followed-up. The necessary documentation work and budget planning should be considered as from the preparatory phase of the Forum.

## Differences from and Interaction with Other Processes

The Political Process of the Forum is particularly important for raising the water issues higher on the political agenda. The Turkish side and the WWC side of the 5<sup>th</sup> World Water Forum Political Process Committee worked in excellent cooperation and exhibited a model of success. A good cooperation was also carried out with relevant international institutions and organizations.

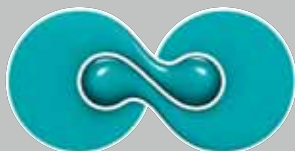
The issues covered in the components of the Political Process were carried out in parallel with the topics dealt with in the Forum's Thematic Process. The Thematic Process and the Political Process are therefore integrated. Particularly, the Istanbul Water Guide is an essential source of reference that addresses thematic issues and contains very important recommendations.

The Political Process itself and all preparatory processes were kept as transparent and participatory as possible. For this purpose, the thematic and regional coordinators were invited to the preparatory meetings of the Ministerial Process and the documents were shaped in accordance with their views and recommendations. Opinions of various stakeholders and major group representatives were also received. After each meeting, the draft versions of documents were published on the VMS to receive the contributions of those unable to attend the meetings over the internet.

It should be considered that organizing the Political Process meetings within the Forum venue will increase interaction with other processes. Holding these meetings open to other participants will further enhance this interaction.

# REGIONAL PROCESS

5<sup>th</sup> WORLD WATER FORUM  
I S T A N B U L 2 0 0 9



BRIDGING  
DIVIDES  
FOR WATER

## Organization of the Regional Process

Alongside the Thematic and Political Processes, the Regional Process was another main component of the 5<sup>th</sup> World Water Forum. The Regional Process aimed to find solutions to water challenges in different regions, incorporate stakeholders to this process and carry out studies to influence decision makers. The Process adopted the below four continent-based regions and three sub-regions.

- Continent-based Regions: Africa, the Americas, Asia-Pacific, Europe
- Sub-regions: the Mediterranean, In/Around Turkey, MENA/ Arab countries

The Regional Process provided a participatory environment for regions, sectors and stakeholders, developed solutions for the realization of international water-related targets like the UN Millennium Development Goals and provided opportunities for stakeholders to freely represent themselves on appropriate platforms.

Initiated at the 3<sup>rd</sup> World Water Forum, the Regional Process was also carried out successfully during the 4<sup>th</sup> World Water Forum in Mexico. Finally, the Regional Process of the 5<sup>th</sup> World Water Forum introduced three sub-regions in addition to the five main continent-based regions<sup>1</sup>.

The Regional Process is of great importance for carrying regional water challenges higher on the international agenda and developing the cooperation among regions. For this reason, the process should continue to be held in the future fora. Ensuring more stakeholder participation from underdeveloped and developing countries should also be targeted.

Due to the fact that the 5<sup>th</sup> World Water Forum was hosted in Turkey, the In/Around Turkey sub-region was established. The preparatory meetings of In/Around Turkey sub-region were held both in Turkey and around. This aim of this approach was to ensure more local participation in the preparatory process. This approach, which allowed local issues to be better represented, has been one of the most important achievements of the Forum.

During the Process, a total of 22 meetings were held, addressing water challenges and possible solutions related to the themes of the Forum. These meetings not only discussed local water problems of the host cities/countries, but also dealt with the similar problems of surrounding cities/countries.

Preparation meetings of the In and Around Turkey Region are presented in Table 1. Meetings concerning around Turkey have been held in Jordan, Bosnia-Herzegovina, Kyrgyzstan, Macedonia, Turkish Republic of Northern Cyprus and Istanbul by Ministry of Environment and Forestry and DSİ. Since one

<sup>1</sup> The Regional Process of the 4<sup>th</sup> World Water Forum covered five main regions, namely Africa, the Americas, Asia-Pacific, Europe, MENA/Arab Countries.

## In/Around Turkey Region Preparatory Meetings

The In/Around Turkey Region Preparatory Meetings are given in Table 1.

Meeting	Date	Location	Host organization	Number of participants
Water Management Strategies and Practices in Arid and Semi-Arid Regions	February 26-27, 2008	Amman/ Jordan	Ministry of Water and Irrigation, Jordan Ministry of Environment and Forestry, Turkey	131
Snow Hydrology	March 27-28, 2008	Erzurum/ Turkey	DSİ 8 <sup>th</sup> Regional Directorate	212
Irrigation/Drainage	April 10-11, 2008	Adana/ Turkey	DSİ 6 <sup>th</sup> Regional Directorate	326
Managing and Protecting Water Resources and Their Supply Systems to Meet Human and Environmental Needs	April 16-17, 2008	Sarajevo/ Bosnia and Herzegovina	Ministry of Foreign Trade and Economic Affairs, Bosnia and Herzegovina Ministry of Environment and Forestry, Turkey	187
Thermal and Mineral Waters	April 24-25, 2008	Afyonkarahisar/ Turkey	DSİ 18 <sup>th</sup> Regional Directorate	449
Water Management / Drought	May 15-16, 2008	Ankara/ Turkey	DSİ 5 <sup>th</sup> Regional Directorate	521
Karstic Hydrology	May 22-23, 2008	Antalya/ Turkey	DSİ 13 <sup>th</sup> Regional Directorate	307
Climate Change, Water Resources Management, Governance and Capacity Building Issues in Central Asia	May 28-29, 2008	Bishkek/ Kyrgyzstan	Ministry of Agriculture, Water Management and Industry, Kyrgyzstan Ministry of Environment and Forestry, Turkey	199
Irrigation/Salinity	June 12-13, 2008	Şanlıurfa/ Turkey	DSİ 15 <sup>th</sup> Regional Directorate	421
Floods	June 19-20, 2008	Edirne/ Turkey	DSİ 11 <sup>th</sup> Regional Directorate	301
River Basin Pollution	June 26-27, 2008	İzmir/ Turkey	DSİ 2 <sup>nd</sup> Regional Directorate	151
Historical Water Structures	June 26-27, 2008	İzmir/ Turkey	DSİ 2 <sup>nd</sup> Regional Directorate	159
Water Issues in Eastern Europe: Impact of Climate Change, Vulnerability Assessments and Adaptation Measures	July 3-4, 2008	Skopje/ Macedonia	Ministry of Agriculture, Forestry and Water Supply, Macedonia Ministry of Environment and Forestry, Turkey	120
Wetlands	July 10-11, 2008	Kayseri/ Turkey	DSİ 12 <sup>th</sup> Regional Directorate	227
Floods/ Inundation/ Landslides	July 24-25, 2008	Samsun/ Turkey	DSİ 7 <sup>th</sup> Regional Directorate	150
Inundation/ Landslides/ Protection of River Beds	August 7-8, 2008	Trabzon/ Turkey	DSİ 22 <sup>th</sup> Regional Directorate	450
Lake Hydrology	August 21-22, 2008	Van/ Turkey	DSİ 17 <sup>th</sup> Regional Directorate	275
Su Kullanımı/Arıma/Yeniden Kullanma	September 3-5, 2008	Bursa/ Turkey	DSİ 1 <sup>st</sup> Regional Directorate	232
Yeraltı Suyu/Kuraklık	September 11-12, 2008	Konya/ Turkey	DSİ 4 <sup>th</sup> Regional Directorate	343
Su ve Enerji	September 25-26, 2008	Artvin/ Turkey	DSİ 26 <sup>th</sup> Regional Directorate	449
Akdeniz Havzasında Su	November 9-11, 2008	Nicosia/ TRNC	Near East University DSİ General Directorate	125
Managing and Protecting Water Resources and Their Supply Systems to Meet Human and Environmental Needs	November 8-9, 2008	Istanbul/ Turkey	Ministry of Environment and Forestry, Turkey	155

Meetings held around Turkey by the Ministry of Environment and Forestry of Turkey and DSİ, took place in Jordan, Bosnia and Herzegovina, Kyrgyzstan, Macedonia, TRNC



of the purposes of these meetings is to provide national and international cooperation between stakeholders in the regions, different groups who are related to water issues have been included in discussion platforms as well. Thus, stakeholders including decisions-makers have been able to share experiences.

## Actors

The Regional Process was carried out by “Regional Coordinators”. The Regional Coordinators were responsible for creating regional consortia, determining the primary regional water issues and thus enabling the transfer of regional inputs to the Forum. Regional Coordinators were chosen among the institutions that became candidates with the approval of the International Steering Committee (ISC) as a result of the workshops held at the beginning of the preparatory process.

In the previous fora, the Regional Process was carried out as a part of the Thematic Process. Such was the case at the beginning of the 5<sup>th</sup> World Water Forum preparatory process and the process was directed by the Programme Committee. Later, in accordance with the decision of the ISC, four ISC members were appointed to deal with the Regional Process



studies. However, the coordination between the coordinators and the steering of the process were mainly undertaken by the Secretariat. Each region was appointed with a focal point in the Secretariat. For the future fora, it is recommended to create a Regional Process Committee in order to facilitate the interaction among Thematic, Political and Regional Processes and have fruitful outcomes.

## Post-Forum Products

The most important outcomes of the Regional Process are the “Regional Reports” prepared by each region. The Regional Reports generally covered the following issues:

- The regional preparatory process,
- The general water conditions and characteristics of the region,
- Case studies and strategies on bridging the water divides in the region
- Key messages and suggested solutions to water problems

An information note on the content and format of the Regional Reports was prepared by the Secretariat and communicated to the Regional Coordinators. Due to the lack of a Regional Process Committee, the Secretariat provided guidance to the







Regional Coordinators during the preparation of the Regional Reports. In the future fora, a Regional Process Committee should be established to carry out the planning and studies related to the preparation of the Regional Reports.

## Interaction with Other Processes

The water-related issues determined by the regions were based on the studies conducted within the framework of the Forum programme developed by the Programme Committee.

Thus, the issues addressed in the Thematic Process were also investigated at local level in the Regional Process.

In order to receive fruitful results out of the Forum, the Theme and Topic Coordinators should work in closer cooperation with the Regional Process Coordinators.

The Regional Process was closely associated with the Political Process during the Forum's preparatory phase. The important water summits held within the Regional Process, namely the Asia-Pacific Water Summit, African Water Summit, European Water Summit and the Americas Water Summit, contributed to the Political Process. Inclusion of the Regional Process Coordinators to the preparatory meetings of the Political Process, gained the preparatory work of the Istanbul Ministerial Statement and the accompanying Istanbul Water Guide a joint study nature. It can therefore be said that the Regional Process was well coordinated with the Political Process.

Future fora should endeavour to maintain the representation of regions in the Political Process and enhance the interaction between the two processes.



# COMMUNICATION PROCESS

5<sup>th</sup> WORLD WATER FORUM  
I S T A N B U L 2 0 0 9



BRIDGING  
DIVIDES  
FOR WATER

The efficient communication work carried out before, during and after the 5<sup>th</sup> World Water Forum played an important role in its success. The Forum addressed a large audience including professionals and other stakeholders that attended or were unable to attend the preparatory process. This necessitated ensuring close cooperation among all stakeholders and updating the Communication Team on all issues.

The purpose of the 5<sup>th</sup> World Water Forum communications was to put forward water issues and solutions as priorities of sustainable development and security at global level. Additionally, it aimed to mobilize the target stakeholders and encourage them to invest in water crisis solving and water resources management.

In the Communication Process, the necessary financial resources for communication and promotion activities carried out in line with an efficient communication strategy and sponsors for events should all be arranged in advance. Establishing a qualified communication team and receiving professional support is necessary from the beginning of the Forum preparations.

## Communications before the Forum

The Forum requires a comprehensive national and international communication and marketing strategy. The communication strategy of the 5<sup>th</sup> World Water Forum was founded on the vital importance of water and its bridging power. The Forum's overarching theme "Bridging Divides for Water" was therefore adopted to reflect the Forum's atmosphere and main objective. This main theme was used in all communication means and materials, both in printed and visual forms. Public service announcements (PSAs) were prepared both for the national and international media and were broadcasted on prominent television networks like CNN and Al Jazeera. All these materials promoted the concept that Istanbul would constitute a bridge that would host the 5<sup>th</sup> World Water Forum in order to find solutions to world's water problems. Billboards and magazine advertisements were also prepared with the same approach.

During the Forum's preparatory process, three announcements were prepared to provide information about the Forum's main components, related studies, Forum programme, etc. These announcements were distributed during the meetings and exhibitions attended in various countries around the world. Additionally, the "Water Bridges" e-newsletter was distributed electronically to wider audiences on monthly and weekly basis.

The main communication tool of the Forum was the press releases that intended to inform the media about the significance of the Forum for the world. Through the press releases, the media was able to follow every stage of the Forum process. More than ten press releases were distributed to reporters until the Forum week to inform the world about the Forum news, high-level participants and main messages. 8075 media members were invited to the Forum in order to achi-

even greater media coverage and attendance. The communications database, which regularly gathered information about the Forum, initially included sixty-five countries, which later increased to ninety, with the addition of twenty-five countries during the Forum week.

## Communications during the Forum

Communications during the Forum week is absolutely necessary to ensure the circulation of information among Forum participants and the media and to effectively convey messages to the outside world to raise awareness. During the Forum, a communications team of 20 people were ready in the Forum venue to assist the journalists and provide them with news and updates about the Forum on a quick and regular basis.

Sixteen daily press releases were prepared and distributed throughout the Forum week to over 10,000 journalists worldwide. Thirty-one press conferences were held during the Forum week to share information with the media in short time. The journalists enriched the Forum discussions with their questions and comments and were useful in communicating these debates to the public. Every morning, press briefings provided the journalists with daily information, highlights and updates to assist them in following the Forum more efficiently.



Communication within the Forum venue and among the participants were carried out through daily bulletins published by the International Institute of Sustainable Development (IISD), which at the same time functioned as daily newsletters and reports. Most significant moments and important remarks of high level participants were delivered to all Forum participants the next day. Thus, neither the Forum's busy schedule, nor the grandness of the Forum venue prevented participants from following every single important activity.

## Beyond the Forum

A total of 1,027 journalists were accredited for the Forum, out of which 390 were foreign. International media networks like Reuters, Associated Press, the Wall Street Journal, UPI, Le Monde, BBC and CNN were among the foreign press that followed the Forum.

2,700 news mentions in 18 different languages in more than 90 countries enabled the Forum to reach wider audiences worldwide. 3,500 news stories and articles concerning the Forum were published in the Turkish media. In the visual media, the Forum was covered in about a thousand news.

The post-Forum communication activities should strictly be planned during the Forum's preparatory process. Moreover, for an effective reporting and archiving system, post-Forum activities should not be delayed and erosion of knowledge should be avoided.

## e-Forum

- **The Official 5<sup>th</sup> World Water Forum Website**

([www.worldwaterforum5.com](http://www.worldwaterforum5.com))

The Forum website was the main source of information and constituted a historical record for the water community on issues like the overall progress of the Forum, Forum processes, online registration, Forum week programme and logistical information, etc. Launched in March 2007 for the Kick-Off Meeting, the Forum website was gradually developed as more details were clarified. Between November 2007 and May 2009, about 400,000 people visited the Forum website. Between the same dates, each visitor viewed 3.34 pages per visit, which adds up to nearly 1, 5 million pages.

- **Monthly e-Newsletter**

(<http://newsletter.worldwaterforum5.org>)

As of August 2008, the Forum's monthly e-newsletter "Water Bridges" was published in order to inform all interested parties about the recent developments in the water sector and increase the interest in and participation to the Forum. The eight "Water Bridges" e-newsletters issued so far were sent out to tens of thousands interested parties and each were received by an average of 14,500 readers.

- **Web-Streaming**

Throughout the Forum week, the sessions held in the Concert, Theatre and Cinema blocks of the Haliç Congress Centre were live broadcasted in three different languages. By this way, those that were unable to attend the Forum in person were enabled to follow the sessions. An average of 18,000 people daily followed the Forum sessions through the Forum website.

- **Content Management System (CMS)**

(<http://centent.worldwaterforum5.org>)

The Content Management System (CMS) was developed to gather various Forum week documents on an online platform and make them easily available to all. Over 2,000 presentations, press releases, session videos, speeches, abstracts, notes and photos are available on the CMS, which was visited by over 5,250 users from 132 countries during the Forum week alone.

# MAJOR GROUPS

5<sup>th</sup> WORLD WATER FORUM  
I S T A N B U L 2 0 0 9



BRIDGING  
DIVIDES  
FOR WATER

## Organization of Major Groups

The 5<sup>th</sup> World Water Forum ensured the participation of the Major Groups of Agenda 21, namely Women, NGOs, Youth and Children, Business and Industry, Local Governments, Science and Technology, Workers and Trade Unions, and Farmers. It was the first time that the Major Groups were represented in such a wide scope. While the previous fora only included Children, Youth and Women, the 5<sup>th</sup> World Water Forum was attended by a large majority of other groups, which contributed to the conduct of multi-stakeholder dialogues at all stages of the Forum's preparatory process and the Forum itself. The contributions of the Major Groups of Women, NGOs, Workers and Trade Unions, Farmers, Youth and Children to the Forum process are given in detail below. The representatives of the Science and Technology group participated both in the Forum's preparatory phase and the Forum week by serving as coordinators, session organizers, panellists and participants. The Local Authorities group took charge in the Local Authorities component of the Political Process.

## Major Groups

### Women

Women's organizations and gender mainstreaming organizations from around the world played a very active role in the 5<sup>th</sup> World Water Forum. The majority of them have worked together as the "Women and Gender Coalition". Through this coalition and other women's organizations, a total of 150 women's organizations working on water, health, women and gender issues were represented at the Forum. Nearly 30 of these organizations directly participated in the Forum's preparatory process and/or the Forum week activities. Water-related experiences and needs of women were discussed, successful gender and equity mainstreaming approaches were shared and the importance of empowering women and balancing gender roles were highlighted.

The Forum Secretariat and the WWC signed an agreement with the Women for Water Partnership (WfWP) to ensure equity mainstreaming in the Forum's preparatory process and the Forum programme. Together they also implemented training sessions based on equity mainstreaming.

The Secretariat held two meetings with the women's organizations, business women, academics, representatives of political parties and other Turkish participants to inform them about the opportunities to participate in the Forum. A "Women and Water Preparatory Conference" was held in Istanbul on March 14, 2009 to develop a series of proposals to be presented to the Heads of States and Ministers attending the Forum.

The outcomes of this preparatory meeting were presented at the Special Session "Health, Dignity and Economic Progress: Way Forward for Gender Equity" held during the Forum with the participation of ministers from Turkey, Ethiopia and India. The representatives of the Women Major Group took



active roles during the Forum week as topic coordinators, session coordinators, panellists, presenters, participants and organizers of training sessions at the Learning Centre as well as side events.

Women were also represented at the two Ministerial Roundtable Meetings and presented declarations on “Right to Water and Sanitation” and “The Role of Women in Food Security and Agriculture”. A representative of the Women Major Group communicated their requests on water to the governments during the Ministerial Roundtable Meeting and the closing of the Ministerial Conference.

## NGOs

During the Forum’s preparatory process, the Forum Secretariat held various meetings and workshops to ensure the participation of NGOs in the Forum. The Civil Society Dialogue Meeting held during the 1<sup>st</sup> Istanbul Water Forum in February 2009 is one of these preparatory meetings. This meeting gathered together water experts, citizens and officials of public institutions and organizations to encourage the active participation of NGOs and pave the way for a multi-stakeholder policy dialogue. The two-day event was attended by over six hundred people including more than twenty representatives of national and international NGOs



as panellists and over one hundred NGO representatives as participants.

The Freshwater Action Network (FAN), which was established after the 2<sup>nd</sup> World Water Forum as a freshwater advocacy network, also played an important role in supporting the participation of NGOs in the Forum. Around 50 members of the FAN Global Consortium actively participated in the 5<sup>th</sup> World Water Forum and many of them received support from the PAID program. On March 15, the FAN held an informational meeting for its members and international NGO representatives, which was attended by about 50 participants.

In order to support the work of NGOs on the field, the FAN had an exhibition area within the Civil Society Village.

The FAN has also undertaken the coordination of Topic 4.1: Implementing the Right to Water and Sanitation for Improved Access, in conjunction with the world’s leading international human rights organization, the Centre on Housing Rights and Evictions (COHRE).

The Forum Secretariat provided two Speaker’s Corners for those participants and NGOs that did not have the chance to make a presentation for any reason, which enabled them to present their works, campaigns and views on water. Registrations for these open platforms were received both before and during the Forum week.

## Workers and Trade Unions

From the early stages, the trade unions actively participated in the Forum’s preparatory process and were invited as panellists to the preparatory meetings in Turkey. Trade unions were also involved in the organization of an alternative forum. The Forum Secretariat made substantial efforts to communicate with the organizers of the alternative forum.

More than 50 unions member to the Public Services International (PSI) attended the Forum. The Forum Secretariat has made a great effort to ensure the participation of trade unions in the Forum, including the provision of sponsorship for registration fees. The opinions of the unions were delivered in many venues, including the alternative forum.

David Boys, PSI Water Policy Expert and member of the UN Secretary General's Advisory Board on Water and Sanitation, addressed the Forum participants at the closing ceremony and stressed the key issues shared by the union groups.

### Business and Industry

During the Forum's preparatory process, the Forum Secretariat held meetings with Turkish business and industry groups to inform them about the Forum and ensure their participation. Each group gave information about their environment-related works and reported on which Forum processes they would participate in. The Forum Secretariat facilitated the communication among national and international business groups.

The Union of Chambers and Commodity Exchanges of Turkey (TOBB) and the International Chamber of Commerce (ICC) Turkish National Committee operating under the auspices of TOBB actively participated in the 5<sup>th</sup> World Water Forum and its preparatory meetings.

The Turkish Industrialists' and Businessmen's Association (TÜSİAD) attended various preparatory meetings and contributed to the process of Theme 4: Governance and Management. Musa Eroğlu, Chair of the TÜSİAD Working Group on Environment, gave presentations at the sessions "Joint Work for Sustainable Development in the Black Sea and the Caspian" and "The Role of the Government and the Public Sector in Water Services". During the Forum, TÜSİAD presented the report "Water Management in Turkey, Problems, Politics and Suggestions". At the Water Fair, environmental books for children were distributed within the framework of a TÜSİAD project. Moreover, in collaboration with the World Wildlife Fund (WWF), TÜSİAD brought the exhibition "Water for All" to Turkey.

The Business Action for Water (BAW) actively participated in the Political Process meetings and was involved in the representation of the business world in the Forum. Additionally, the World Business Council for Sustainable Development (WBCSD) presented a report on water, energy and climate change.

### Farmers

Farmers' organizations actively took part in the preparatory process of the 5<sup>th</sup> World Water Forum since the beginning. As the world's leading farmers' organization that brings together 120 national organizations from 82 countries and represents six hundred million farmers, the International Federation of Agricultural Producers (IFAP) served as the focal point of the Farmers Major Group during the Forum's Political Process. This involved participating in the preparatory meetings held for the preparation, negotiation and finalization of the Ministerial Declaration and Istanbul Water Guide. IFAP has taken the initiative and showed determination in changing the wording and content of the documents in order to more clearly express the links among water, agriculture and rural areas.

### 3<sup>rd</sup> Children's World Water Forum

The preparatory process of the 3<sup>rd</sup> Children's World Water Forum was initiated with the announcement published in the official website of the 5<sup>th</sup> World Water Forum and continued with the applications of children's organizations and individuals sensitive to water problems. A series of preparatory meetings were held with various NGOs in Turkey and representatives of public and private organizations in order to increase the national and international participation in the Children's Forum and create a more effective Forum programme. The 3<sup>rd</sup> Children's World Water Forum was organized in Istanbul on March 12-17, 2009, with the participation of 135 children from 21 different countries.

The integration of the Children's Forum to the 5<sup>th</sup> World Water Forum was enabled by inviting the children on stage during the Opening Ceremony to present the articles of the 3<sup>rd</sup> Children's World Water Forum Declaration. Following the Opening Ceremony, the children were given interactive education on water and environment within the framework of the Global Water Education Framework activities.

The Closing Ceremony of the 3<sup>rd</sup> Children's World Water Forum was held at the Global Water Education Village and was attended by more than 250 children and dozens of media representatives. The participants were given certificates by the Forum's Secretary General Oktay Tabasaran. Important





attendees to the ceremony included Japan's Crown Prince Naruhito, President of the Japan Water Forum Mr. Yoshiro Mori, Vice President of Japan Water Forum Ms. Masae Wada, and Senior Vice President of the Project WET Foundation Mr. John Etgen.

**4<sup>th</sup> Youth World Water Forum**

During the Forum preparatory process, the Forum Secretariat held a number of meetings with various youth organizations and young people interested in water issues to inform them about the Forum and ensure their participation. A series of meetings were held in order to increase the level of national and international participation and create a more effective Youth Forum programme. Young volunteers from the e-Youth Association of Turkey and the Middle East Technical University (METU) Foreign Policy and International Relations Society took part in the Youth Forum Organization Committee established for the organization of the Youth Forum and prepared various project proposals.

For the coordination of this action initiated by young people,

young non-governmental organization activists and students continued to work with various youth organizations from across the world, including those that organized the previous Youth Fora.

The communication among the national and international youth organizations was facilitated by the Forum Secretariat. Youth are an official part of the Forum's Major Groups framework. In this respect, 200 young people of different nationalities and ages ranging from eighteen to thirty-two and all actively engaged and interested in learning more about water issues, gathered together to organize the 4<sup>th</sup> Youth World Water Forum in 2009. The Youth Forum was held in the Haliç Congress Centre on March 16-20, 2009. It has been jointly organized by the Turkish Environmental and Woodlands Protection Society working in coordination with the METU Foreign Policy and International Relations Society and e-Youth Association, Peace Child International, the Hague Model United Nations Youth Network (THIMUN Youth Network), Youth for Habitat, Istanbul Metropolitan





Municipality Youth Assembly and young volunteers.

Participants of the Youth Forum were also participants of the 5<sup>th</sup> World Water Forum. The outcomes of the Youth Forum were reflected in the thematic sessions and Political Process in a coordinated manner. The Youth Forum consisted of six sessions, each focused on the Forum's main themes. Hence, the participants had the opportunity to voice their positions on the Forum themes. Besides, the Youth Forum programme included thematic sessions, coordination meetings and workshops to enable participants to present the works of their own institutions and exchange experiences with each other.

Some social activities were also conducted during the Youth Forum. Cultural visits were conducted to Miniaturk, Basilica Cistern and the Bosphorus. Graffitis drawn at various places of the Forum venue drew attention to the importance of water. Participants to the Youth Forum created a "human wave" by parading across the pedestrian bridge that joins the Forum's two venues on either side of the Golden Horn to attract attention to the Forum's overarching theme "Bridging Divides for Water". In other words, young people not only contributed to the Forum's content, but also enlivened the Forum. At the end of this four-day work, participants to the Youth Forum presented the 4<sup>th</sup> Youth World Water Forum Declaration at the Forum's Closing Ceremony.

## Water Fair

The Water Fair was organized under the coordination of the Forum Secretariat at the Feshane Mahmut II Hall. It provided a platform for multi-stakeholder networking and activities such as the Civil Society Village, Learning Centre, Global Education Village, poster presentations, networking spaces and water shows. Thus, the Water Fair helped its participants to more actively participate in the Forum through giving them the opportunity to discuss alternative water agendas and solutions. Tens of NGOs, hundreds of schoolchildren and thousands of participants visited the Water Fair throughout the Forum week, making it one of the most vibrant components of the 5<sup>th</sup> World Water Forum.

## Civil Society Village

The Civil Society Village enabled a platform for the Major

Groups to share their works, projects and knowledge with larger audiences. About forty national and international NGOs were provided with stands and given the opportunity for networking and information sharing.

## Global Water Education Village

Organized by Project WET, the Global Water Education Village brought together water education programmes highlighting the local actions that facilitate solutions to local water problems. Twelve organizations from eight countries attended the water education programmes.

The Project WET welcomed the participants of the 3<sup>rd</sup> Children's World Water Forum at the Global Water Education Village.

During the Forum, the planning meetings of Topic 6.1 and Session 6.1.3 were held at the Global Water Education Village.

From March 16 to March 20, 2009, the Global Water Education Village was visited by 3,000 Turkish students that participated in the activities held by the Ministry of Education of Turkey and Project WET.

## Learning Centre

The Learning Centre was organized to provide action-oriented training on topics relevant to the Forum's six main themes. The applications for the Learning Centre were received online until January 15, 2009. Courses were held in five classrooms of 30-50 seats and each course lasted 2-4 hours. The classrooms were provided free of charge and provided all kinds of equipments (wireless internet, blackboard, tables, chairs, projector, flipchart, etc). Each organization was given the opportunity to hold only one course.

Attended by various experts from around the world, the Learning Centre has been a centre that provided the Forum participants the opportunity to gain practical experiences and new skills to overcome water related problems and offered powerful alternatives, although on a small scale. Throughout the Forum week, a total of 35 course organizers delivered their expertise with practical methods to 560 participants from 420 organizations that represented 30 different countries. Some of the course topics were Domestic Water Treatment, Dam Safety, Gender and Authorization, Water Infrastructure Financing, Water Resources Education and Nature of Water.

## Citizen's Water House

A number of workshops and discussions were held during the Forum by the International Secretariat on Water (ISW) and partners at the Citizen's Water House.

The design of the Citizen's Water House was chosen as a result of a competition which was started months before the Forum. It was finally designed by the architecture students at Mimar Sinan University, Oğuzhan Abdik and Elif Ertemel, and was named as "Fountains of Knowledge". Based in Feshane, it consisted of a 75-person conference hall and a meeting area. Turkish, English and French translation was provided during



the event. ISW, Solidarity Water Europe (SWE) and partners have organized seven open workshops chaired by renowned experts, each of which lasted two hours. Additionally, award-winning films were shown within the framework of the Water and Film event.

## Forum Outcomes

The 5<sup>th</sup> World Water Forum ended up with a number of statements that emphasized the importance of strengthening the role of the Major Groups in water management and advocated for their equitable participation in all processes related to water use, access to water, water conservation and development of water resources. The declarations of the Forum are listed below:

1. Statement and Recommendations of the 5<sup>th</sup> World Water Forum Women and Water Preparatory Conference Participants
2. Declaration of the Women Major Group
3. The 4<sup>th</sup> Youth World Water Forum Declaration
4. The 3<sup>rd</sup> Children's World Water Forum Declaration

Besides these declarations, the participants of the Youth Forum that were members of the youth NGOs created the "Youth Water Network" website to collaborate online with other international youth organizations. Developed with the contributions of the regional organization team, this website is believed to be useful for the next World Water Forum.

In order to achieve more effective results out of this process, it is crucial for the representatives of the Youth networks and the organizational team of the Youth World Water Forum to participate in the preparatory meetings of the next World Water Forum.

## Interaction with Other Processes

The Thematic sessions of the 5<sup>th</sup> World Water Forum were designed to incorporate a balanced representation of all stakeholders. The Major Groups were invited to participate in the six thematic wrap-up sessions to share their views and indicate their priorities.

In order to enable the Major Groups to perform lobbying activities about the decisions to be taken in the Political Process, interaction between politicians and the Major Groups were encouraged. For this purpose, the Major Groups actively participated in three preparatory meetings of the Ministerial Process. The Parliamentarians Meeting, Local Authorities Meeting and Dialogue Meetings were held open to all Forum participants. Thus, the Major Groups were enabled to carry out lobbying activities with the politicians.

## Encouragement of the Major Groups to Participate in the Forum Preparatory Process and the Forum Week

In order to increase the level of participation, the Forum organizers have made specific arrangements for the Major Groups in Turkey and around the world. These initiatives include the establishment of communication between national and international institutions (e.g. Women and Gender Coalition, Istanbul Water Forum, Women Preparatory Conference, NGO Preparatory Meeting), encouragement of participation in the preparatory meetings and promotion of the 5<sup>th</sup> World Water Forum facilities based on Major Groups (Children's Water Forum, Youth Forum).

Common programmes and spaces were arranged for each group, which facilitated participation and encouraged participants to take part in these programmes.

Through the PAID Programme, the Forum Secretariat provided financial support to almost all NGO representatives that were unable to afford the costs of attending the Forum. With PAID assistance, around a thousand participants from underdeveloped and developing countries were given the opportunity to participate in the Forum. The PAID Programme also provided accommodation and local transportation services free of charge.

All Major Groups were assigned with special areas to facilitate their activities throughout the Forum week. The rooms in the Bedesten Hall located in Feshane were used efficiently by youth organizations, trade unions and NGOs. A secretariat office was set up within the same venue to provide support for the ongoing activities of the Major Groups. For those participants unable to find a suitable place to work and promote their ideas, a number of Speaker's Corners were established around the Forum venue.

# SIDE EVENTS

**5<sup>th</sup> WORLD WATER FORUM**  
I S T A N B U L 2 0 0 9



BRIDGING  
DIVIDES  
FOR WATER

The 5<sup>th</sup> World Water Forum differed from the previous Forum in terms of the number of side events and the diversity of subjects that were covered. Alongside the official Forum sessions, the 110 side events organized throughout the Forum week made the already eventful Forum schedule overly busy. In the 4<sup>th</sup> World Water Forum in Mexico City, a total of 29 side events were held in four designated rooms, only during the lunch breaks. However, during the 5<sup>th</sup> World Water Forum, the side events were organized throughout the day, including the lunch breaks and the evenings, all around the Forum venue, as well as in specially designated rooms.

Two rooms of 140 and 120 person capacities were allocated exclusively for side events, one of which could be divided into two when it's needed for smaller events. Side events in parallel with the official Forum sessions were organized in these special rooms. A VIP meeting room was also appointed for closed high-level meetings. The session rooms and the Learning Centre classrooms were also used for side events during the lunch breaks, in the evenings and when available.

The time scheduling and room allocation for side events were arranged by the Forum Secretariat, while all the logistical arrangements including catering, recording, interpretation etc. were undertaken by the PCO.

The call for side event applications was issued in early November four months prior to the Forum and closed on January 31. Along with the application form, an information note was also published on the Forum website, giving instructions on the application procedure, room rents and extra services.

A total of 164 applications were received and 110 of them were approved after a careful selection process. Due to space limitations, preference was given to those events which were identified as of higher relevance to the themes and topics of the 5<sup>th</sup> World Water Forum. In order to accommodate as many proposals as possible, a number of them were directed to be held in the Speakers' Corner, some in the Learning Centre, and a small number of them were proposed to be presented as posters. A confirmation letter was sent to the approved applicants one month prior to the Forum, which provided information about the scheduling and room allocation for their side events.

Rooms for side events held in parallel with the official Forum sessions were provided free of charge for a maximum of 2 hours. A fee of 50€ per hour was charged for every hour above the first two. A fee of 150€ per hour was charged for side events held during the lunch breaks and in the evenings. The side event rooms were basically arranged in a classroom seating order and furnished with basic technical equipment. Turkish-English and English-Turkish simultaneous translation were also supplied in all rooms. Extra technical equipment, simultaneous translation and catering were provided upon



request at the cost of the organization convening the side event.

Following the Forum, all side event organizers were asked to provide a brief description of their events, which were later included in the Forum's Final Report.



# FORUM PROGRAMME AND VENUE PLANNING

5. DÜNYA SU FORUMU  
İSTANBUL 2009



FARKLILIKLARIN  
SUDA  
YAKINLAŞMASI

## Preparation of the Forum Programme

When creating the Forum programme, it is necessary to first determine the number of meetings/sessions. In this context, each thematic topic was given a total of twelve hours, whereas each region was given a total of four hours. The time schedule of the official Forum programme was determined taking into account the capacity and number of meeting rooms of the Forum venue. Thus, the daily Forum schedule started at 8:30 in the morning, continued on a two-hour meeting basis and ended at 19:00 in the evening. The evening hours were reserved for cultural activities and receptions.

The most critical issue was the scheduling of the meetings/sessions of different processes based on certain logic to facilitate broader participation. Special attention was paid to avoid overlapping of meetings/sessions with parallel contents.

During the programming of the thematic sessions, the session coordinators were asked for their seating arrangement requirements (classroom, theatre, round table) and were later informed accordingly after the Forum programme was created according to the below criteria.

After this informing process, some additional small changes were made to meet the demands of coordinators as much as possible; however these did not change the main framework of the Forum programme.

Different Forum processes and themes were assigned to specific halls and venues to facilitate easier following of the Forum programme. In this regard;

- Round table discussions were held in Feshane and Aynalıkavak Halls,
- Side events were held in Haliç Congress Centre, Feshane and İGDAŞ Facility,
- Regional sessions were held in Sadabad Hall,
- High level panels were held in Haliç Hall,
- Sessions under the same theme were held in halls in close proximity to each other,
- Sessions of the same topic were held in the same halls,
- Political process meetings were held in hotels outside the Forum venue due to special seating arrangement requirements,
- Wrap-up sessions of the six themes were held in the same halls in parallel. Accordingly, wrap-up sessions of Theme 1 and Theme 6, Theme 2 and Theme 5, and Theme 3 and Theme 4 were carried out in parallel on the same days.

The Forum programme should be finalized at least two weeks prior to the Forum week. This is extremely critical in terms of having enough time to publish the documents, complete the logistical preparations and allow participants to make the necessary reservations.

## Forum Venues

### The Heart of the 5<sup>th</sup> World Water Forum: the Golden Horn (Haliç)

For the first time in the history of World Water Fora, water is discussed at such a close location to water. The 5<sup>th</sup> World Water Forum was held in two venues located on the opposite banks of the Golden Horn, namely the Feshane International Fair, Congress and Culture Centre and the Haliç Congress Centre that was first opened with the organization of the Forum. Transportation from the city centre to the Forum area and between venues was provided via boats.

Having once hosted the Sadabad Palace and gardens, the Golden Horn is also known as the famous orientalist French writer Pierre Loti's most favourite attraction in Istanbul. In the 19<sup>th</sup> Century, the Golden Horn served as the centre of the Ottoman industry. The Feshane, Cibali Tobacco Factory, Silahtarağa Thermal Power Plant, shipyards and the Sütluçe Slaughterhouse buildings are the legacies of those times. With the recent "urban renewal" projects in Ayvansaray, Fener and Balat districts and the opening of Bilgi University, Kadir Has University, Rahmi Koç Museum and Miniaturk, the Golden Horn is at the beginning of transformation. In this process, conversion of the Sütluçe Slaughterhouse into a culture and congress centre gave the district a new direction.

### Haliç Congress Centre

The Haliç Congress Centre is the former Sütluçe Slaughterhouse building dated 1923, renovated and expanded with additions. The original building was built as a joint work of three architects, Ahmet Burhanettin,

Osman Fitri and Marko Logos. Together they designed this building as one of the most comprehensive projects of the zoning activities in the Union and Progress period. After the restoration project was carried out, the building was turned into the Haliç Congress Centre with a Concert Hall, Cinema Halls, Exhibition and Meeting Hall, Theatre Halls, Restaurants and a multi-storey car park.

The venue hosted the Forum's Thematic, Regional, Political Process meetings/sessions, the Press Centre, artistic and cultural events, side events, VIP guests and several exhibitions.

The five blocks within the building contain a total of twenty five halls.

#### a) Concert Block

The Concert Block contains the Haliç Hall, which is the largest hall of the complex. The Haliç Hall of three thousand eight people capacity hosted the opening and closing ceremonies, thematic opening session, high level panels, Ministerial Meeting opening and closing ceremonies and artistic and cultural activities in the evening hours. The foyer of Haliç Hall was reserved for the sponsor stands, Istanbul 2010 Capital of Culture show platform, interviews and catering areas.

Rooms on the ground floor of the block were used as speaker preparation rooms, PCO storeroom, UKTAŞ office, interpreter recreation room, small meeting rooms for coordinators and backstage rooms for artists.

The upper floor rooms were reserved for artist rooms, PCO and WWC offices.



Blok Adı	Oda İsmi	Kapasite	1. Gün - Pazartesi 16 Mart, 2009						2. Gün - Salı 17 Mart, 2009						3. Gün - Çarşamba 18 Mart, 2009								
			09:30-11:00	11:00-12:00	Öğle Yemeği	14:30-16:30	17:00-19:00	20:30 - 21:45	8:30-10:30	11:00-13:00	Öğle Yemeği	14:30-16:30	17:00-19:00	20:30 - 22:00	8:30-10:30	11:00-13:00	Öğle Yemeği	14:30-16:30	17:00-19:00	20:00 - 21:30	8:30-10:30	11:00-13:00	
ANABLOK	HALIÇ	3000	Açılış Töreni			Tematik Açış	Performans: Su ve Neşet	Japan Press Paneli Açılış Konuşması (08:30-09:30)	Su ve Akıllı Konulu Panel (09:30-13:00)	Finans Paneli			İstanbul 2010 Etkinliği			Su, Gıda ve Enerji Paneli			Santasyon Paneli	Mekâk'dan İstanbul'da Oturumu			
BÖLGESEL BLOK	SADA BAD	1100	Açılış Töreni (Video)			Dünya Su Kalite Raporu	Dünya Su Kalite Raporu	Amerika Bölgesi	Avrupa Bölgesi			Afrika Bölgesi			Türkiye ve Çevresi Bölgesi			Türkiye ve Çevresi Etkinliği	Yerel Yönetimler - Paris Toplantısı				
TEMATİK BLOK	KAĞIT HANE	266	Küçük Adalardaki Su Sorunları			Piyasalandırma ve Finansman Konulu OECD Raporunun Sunumu	Su ve Ekonomik Kısır Zorunlu Teknik İstisnalar Paneli	Yan Etkinlik	2020'de Su Yönetimi Konulu Oturum			Yan Etkinlik (19:30-21:00)				Yan Etkinlik (19:30-21:00)	Akdeniz Bölge						
	EYÜP	266	Kuraklık Oturumu			Oturum 4.1.1 (09:30-13:00)	Oturum 4.1.2	Oturum 4.1.3	Oturum 4.1.4			Oturum 4.1.5	Yan Etkinlik	Oturum 2.2.0. (14:30-15:30) + 2.2.3. (15:30-19:00)			Yan Etkinlik (19:30-21:00)	Oturum 2.2.2					
	AYVAN SARAY	200	Yan Etkinlik (12:00-13:30)	Sağlık, İtibar ve Ekonomik Kalkınma Oturumu			Oturum 4.2.1	Serbest Kürsü	Oturum 4.2.3			Oturum 4.2.2	Oturum 4.2.5	Oturum 2.3.1			Oturum 2.3.2						
OTOPARK BLOĞU	AYNALI KAVAK I	200	Oturum 4.4.1			Oturum 4.3.1	Oturum 4.3.2			Gençlik Tema 2 Koordinasyonu	Oturum 4.3.3 (08:30-12:00)	Oturum 4.3.4 (12:00-13:00)	Oturum 2.1.1	Oturum 2.1.2	Gençlik Tema 3 Koordinasyonu	Oturum 2.1.3							
	AYNALI KAVAK II	200	Ortaklık Oturumu			Oturum 4.4.3	Oturum 4.4.2			Gençlik Tema 5 Koordinasyonu	Oturum 2.4.1			Gençlik Tema 5 Koordinasyonu	Oturum 2.4.2								
FESHANE	Feshane 1	300	Oturum 1.1.2			Oturum 1.1.3			Oturum 5.1.1			Oturum 5.1.2	Oturum 1.1.4			Oturum 4.2.6							
	Feshane 2	350	Oturum 1.2.1			Oturum 1.2.2			Oturum 1.2.3			Oturum 1.2.4	Oturum 5.1.3	Oturum 5.1.4	Oturum 5.2.1	Oturum 5.2.2							
	Feshane 3	350	Oturum 4.2.4			Yurtiçi Su Tasımaçılığı Oturumu									Oturum 2.3.3								
	Feshane 4	200	Gençlik Tema 1 Koordinasyonu	Gençlik Tema 2 Koordinasyonu	Gençlik Tema 5 Koordinasyonu	Mahsuller ve Damllar			Oturum 1.3.0 (14:30-15:00) + 1.3.3			Oturum 1.3.1	Oturum 1.3.2	Yan Etkinlik	Oturum 5.3.1			Yan Etkinlik (19:30-21:00)	Oturum 5.3.2				
	Feshane 5	200	Gençlik Tema 4 Koordinasyonu	Gençlik Tema 3 Koordinasyonu	Gençlik Tema 6 Koordinasyonu	Yan Etkinlik (09:30-12:30)	Yan Etkinlik	Yan Etkinlik (14:30-18:30)	Yan Etkinlik (19:30-21:00)	Yan Etkinlik	Yan Etkinlik	Yan Etkinlik	Yan Etkinlik (15:00-16:30)	Yan Etkinlik (16:30-18:00)	Yan Etkinlik (19:00-21:00)	Yan Etkinlik	Yan Etkinlik						
	Bedesten 1 - 6	10-15 (6 rooms)	Temel Gruplar																				
	Bedesten 7	30-40	Gençlik Koordinasyon Toplantıları			Gençlik Çalıştayları			Gençlik Koordinasyon Toplantıları			Gençlik Çalıştayları			Gençlik Koordinasyon Toplantıları			Gençlik Koordinasyon Toplantıları					
VIP BLOĞU	HASKÖY	140	Yan Etkinlik			Yan Etkinlik	Yan Etkinlik (18:00-20:00)	Yan Etkinlik	Yan Etkinlik (11:30-13:00)	Yan Etkinlik (13:15 - 14:15)	Yan Etkinlik	Yan Etkinlik	Yan Etkinlik (19:30-21:00)	Yan Etkinlik	Yan Etkinlik	Yan Etkinlik (17:00-18:30)	Yan Etkinlik (19:00-21:00)	Yan Etkinlik					
	KASIM PAŞA	120	Yan Etkinlik			Yan Etkinlik	Yan Etkinlik	Yan Etkinlik	Yan Etkinlik (14:30-15:30)	Yan Etkinlik (16:30-18:30)	Yan Etkinlik (19:30-21:00)	Yan Etkinlik (09:30-13:00)	Yan Etkinlik	Yan Etkinlik (17:30-18:00)	Yan Etkinlik (19:30-21:00)	Yan Etkinlik	Yan Etkinlik						
Çırağan Oteli/ Ceylan Intercontinental			Devlet Başkanları Toplantısı			Devlet Başkanları Kapalı Toplantısı	Yüksek Seviyeli Memurlar Toplantısı			Parlamenteler Toplantısı													
Lütfi Kırdar												Yerel İdareler Toplantısı											
Su Fuarı Alanı - Feshane II. Mahmut Salonu			Su Fuarı Açılış			FUAR			FUAR			FUAR											
Sütlüce Sergi Çadırı			Sergi Açılış			SERGİ			SERGİ			SERGİ											

## b) Exhibition Block

This historic part of the Haliç Congress Centre functioned as the VIP Block during the Forum. The eighteen meeting rooms in this block served as follows: The rooms on the first floor were assigned to the President of Turkey, Prime Minister of Turkey, Turkish Minister of Environment and Forestry, Undersecretary of the Ministry of Environment and Forestry, Governor of İstanbul, Mayor of the İstanbul Metropolitan Municipality, as well as the Secretary-General of the 5<sup>th</sup> World Water Forum Secretariat and President of the World Water Council. The office of the Ministry of Foreign Affairs of Turkey was also located on this floor. Additional rooms were reserved for the Crown Prince of Holland and the Crown Prince of Japan. High-level bilateral meetings were also held in designated rooms in the same block. The block also included a VIP lounge. Separate rooms were allocated for press conferences and side events on this floor.

The ground floor of the Exhibition Block was divided into two blocks that served as a VIP restaurant and press study area.

The VIP restaurant of two hundred and forty five person capacity served daily buffet lunch to VIP participants.

The press study area served the members of the press with two hundred PCs, ten printers, ten photocopiers and two printing machines. Ten interview podiums were arranged for the press members with Forum logos on the background.

Special exhibitions were organized both in the upper floor VIP foyer and the lower floor foyer.

Due to the high-level participant profile of the Forum, the VIP area necessitated special attention. Turkish executives required offices and VIP bilateral meeting rooms were often used for group works.

The press area and the VIP area were arranged side by side to facilitate press conferences. The press area was the heart of the Forum. The press area that was open all night largely met the computer and space requirements of the press members.

Side event rooms were allocated in the same block. As the two rooms that were initially reserved for side events proved to be inadequate, additional rooms were provided with the

4. Gün - Perşembe 19 Mart, 2009					5. Gün - Cuma 20 Mart, 2009					6. Gün - Cumartesi 21 Mart, 2009					7. Gün - Pazar 22 Mart, 2009																							
08:00-13:00	Öğle Yemeği	14:30-16:30	17:00-19:00	19:00 - 21:00	8:30-10:30	11:00-13:00	Öğle Yemeği	14:30-16:30	17:00-19:00	19:00 - 21:00	8:30-10:30	11:00-13:00	Öğle Yemeği	14:30-16:30	17:00-19:00	19:00 - 21:00																						
Yan Etkinlik		Tema 4 Sentez	Tema 1 Sentez		Tema 5 Sentez	3'ü Diyalog		Bakanlar Sözcü Açılışı	Uyum Paneli (Yüksək Seviyeli)		Tema 2 Sentez			Tema 3 Sentez	Tema 6 Sentez	İstanbul 2010 Etkinliği	Bakanlar Süreci Kapanışı	Kapanış Töreni																				
Parlamentarler		Arap Bölgesi			Asya Pasifik Bölgesi				Gençlik Forumu Kapanışı (8:15:00-20:00)					Sulama Oturumu																								
Parlamentarler Toplantısı			Yan Etkinlik (19:30-21:00)	Oturum 3.1.1.	Oturum 3.1.2.	Temel Gruplar Etkinliği		Oturum 3.1.3.	Yan Etkinlik	Oturum 3.1.4.	Oturum 3.1.5.	Temel Gruplar Etkinliği		İklimle Bağlı Afetler Oturumu		BM Su Günü																						
Yan Etkinlik	Oturum 2.2.1 (14:30-18:00)	Oturum 2.2.4 (18:00-19:00)	Yan Etkinlik (19:30-21:00)	Oturum 6.5.1 (08:30-12:00)	Oturum 6.5.2 (12:00-13:00)	Yan Etkinlik	Oturum 6.5.3 (16:00-16:30 ve 16:30-16:00)	Oturum 6.5.4 (08:30-11:30)	Oturum 6.5.5 (11:30-13:00)	Yan Etkinlik (19:30-21:00)	Yan Etkinlik (14:30-17:00)																											
Serbest Kürsü	Oturum 2.3.4.	Oturum 4.4.4.				Serbest Kürsü.	Oturum 3.4.2.		Oturum 3.4.3.	Oturum 3.4.4.	Serbest Kürsü.																											
Oturum 2.1.4.	Oturum 2.1.5.	Gençlik Forumu Tematik Sentez	Oturum 3.2.1.	Oturum 3.2.3.			Oturum 3.2.2.		Oturum 3.2.4.	Oturum 3.2.5.			Ortaklık Oturumu			Ortaklık Oturumu																						
Oturum 2.4.3.	Arap Bakanlar Toplantısı	Gençlik Forumu Tematik Sentez					Oturum 3.3.2.		Oturum 3.3.3.	Oturum 3.3.4.																												
Mega Afetler Oturumu			Oturum 6.2.1.				Oturum 6.2.2. (14:00-18:00)		Oturum 6.2.3.	Oturum 6.2.4.																												
Oturum 5.3.4.			Oturum 6.3.1.				Oturum 6.3.2.		Oturum 6.3.3.	Oturum 6.3.4.																												
			Oturum 6.4.1.				Oturum 6.4.2.		Oturum 6.4.3.	Oturum 6.4.4.																												
Oturum 5.3.3.	Oturum 1.3.5.	Oturum 5.2.3.	Yan Etkinlik (20:00-21:00)	Oturum 6.1.0 (09:00-10:30) + 6.1.1. (11:00-13:00)			Oturum 6.1.2.	Oturum 6.1.3.	Yan Etkinlik (19:30-21:00)	Oturum 6.1.4.	Oturum 6.1.5.		Yan Etkinlik	Yan Etkinlik																								
Yan Etkinlik	Yan Etkinlik	Yan Etkinlik (17:00-18:30)	Yan Etkinlik (19:00-21:00)	Yan Etkinlik (08:30-10:00)	Yan Etkinlik (10:30-12:30)	Yan Etkinlik	Yan Etkinlik	Yan Etkinlik	Yan Etkinlik	Yan Etkinlik	Yan Etkinlik	Yan Etkinlik		Yan Etkinlik	Yan Etkinlik (17:30-18:30)	Yan Etkinlik (19:00-21:00)																						
Temel Gruplar				Temel Gruplar				Temel Gruplar				Temel Gruplar																										
Gençlik Çalıştayan			Gençlik Forumu Tematik Sentez		Gençlik Koordinasyon Toplantıları		Editör Grup Toplantısı																															
Yan Etkinlik	Yan Etkinlik	Yan Etkinlik	Yan Etkinlik	Yan Etkinlik (19:30-20:30)	Yan Etkinlik	Yan Etkinlik	Yan Etkinlik	Yan Etkinlik	Yan Etkinlik	Yan Etkinlik	Yan Etkinlik (19:30-21:00)			Yan Etkinlik																								
		Yan Etkinlik (14:30-16:15)	Yan Etkinlik (16:45-18:30)	Yan Etkinlik (19:30-21:00)	Yan Etkinlik	Yan Etkinlik		Yan Etkinlik	Yan Etkinlik	Yan Etkinlik (19:30-21:00)	Yan Etkinlik	Yan Etkinlik		Yan Etkinlik																								
	Yerel Yönetimler													Bakanlar Toplantısı																								
FUAR				FUAR				FUAR																														
SERGI				SERGI				SERGI																														

use of the İGDAŞ Social Facility in close proximity to the Forum venue.

### c) Theatre Block

In order to make the complex Forum programme easier to follow for the participants, sessions/meetings with parallel contents were held in the same halls. In this context, the 1100-seat Sadabad Hall located in the Theatre Block was assigned for the seven regional sessions of the Regional Process. The Theatre Block was therefore named as Regional Block during the Forum week. Additionally, the foyers of the block were allocated for the regional stands.

The Local Authorities and Parliamentarians Dialogue meeting was also held within this block.

To enable all Forum participants to follow the Forum's Opening Ceremony held on March 16, 2009, the ceremony was live broadcasted in eight languages in the Sadabad Hall and on the plasma screens in the foyers.

The foyers of the hall also hosted side event cocktails. The upper floor of the block was assigned for poster presentations.

One of the artist rooms in the block was used as a speaker preparation room, while the other three were used as prayer rooms.

The Erguvan Restaurant located within the block served as a VIP Room for the Heads of States on March 16, 2009 and was used as a VIP Restaurant throughout the Forum week.

### d) Cinema Block

The Cinema Block consisted of three halls, two of them with 260 seats (Eyüp, Kâğıthane) and one with 250 seating capacity (Ayvansaray). Since the majority of the thematic sessions were held here, it was called the Thematic Block. The block also hosted a number of side events. The foyers of the block were allocated for catering services, internet café and interviews.

The artist rooms within the block were used as speaker preparation rooms and Secretariat offices.

Additionally, the Eyüp and Kâğıthane Halls hosted the Children's World Water Forum on March 13-14, 2009.

### e) Car Park Block

The 92-seat halls on the second floor of the Car Park Block hosted thematic sessions and side events. The shops located on the ground floor of the block were assigned a number of uses including security personnel offices, health care unit, emergency centre, print centre, souvenir shop, post office and bank.

### f) Exhibition Block

A 6,000 sqm exhibition tent was constructed on an 8,000 sqm land next the Haliç Congress Centre. A separate electricity and water infrastructure was built to support the exhibition stands. These stands allowed businesses to develop networking and identify areas for possible cooperation. The country stands were also located within this exhibition tent.

### g) Transit Areas and Foyers

The transit areas and foyers of the Haliç Congress Centre were used as exhibition areas, where 56 stands were built on a total of 1,035 sqm area.

## Feshane International Fair, Congress and Cultural Centre

The other venue of the 5<sup>th</sup> World Water Forum was the Feshane. The Feshane was initially one of the earliest industrial buildings in Istanbul, founded in 1833 to produce fezzes for the soldiers. The building was revised in 1843 and converted into a weaving factory. Then it went through expansion and renovation in 1894 and again in 1916. In 1917, Feshane became the largest weaving industry establishment in Turkey. During the 5<sup>th</sup> World Water Forum, Feshane hosted the Water Fair, Learning Centre, Global Water Education Village, Citizen's Water House, NGOs Village, side events and thematic sessions. .

### a) Feshane

The Haliç Hall in Feshane was divided into three separate rooms. These rooms were arranged in various seating orders (round table, classroom, theatre). In order to avoid a name conflict with the Haliç Hall in the Haliç Congress Centre, these rooms were given the names Feshane 1, Feshane 2 and Feshane 3.

The Sadabad Hall was and allocated for thematic sessions. It was named as Feshane 4 to avoid name conflict with the Sadabad Hall in the Haliç Congress Centre. The Lale Hall was organized in a free seating order for side events and named as Feshane 5.

The Bedesten Hall was arranged for the gatherings of the Major Groups, which were scheduled upon demand during the Forum. This created a communication area that served the Forum's main aim.

### b) Mahmut II Hall

Generally used as an exhibition area, the Mahmut II Hall was allocated for the Water Fair. The space was divided into stand areas, which were provided to the NGOs free of charge. The Citizen's Water House, Civil Society Village, Istanbul 2010 Stage, Learning Centre and the Global Water Education Village were also located in this hall. A platform was assigned

for the Istanbul 2010 Capital of Culture Agency to present their artistic and cultural works. Additionally, one of the three green kiosks of the Green Forum Initiative that were located around the Forum venue was placed at the entrance of the fair area.

### c) Registration Tent

Considering the confluence experienced during the previous Forum in Mexico, the 5<sup>th</sup> World Water Forum gave special attention to taking the necessary measures for a smooth registration process. A special registration tent was constructed on the 2,400 sqm parking area next to Feshane. The registration stages were carefully planned and the process was carried out without any problems.

## The Old Galata Bridge and Pier

With the approval of the Istanbul Metropolitan Municipality (IMM), the Old Galata Bridge was moved to create a pedestrian connection between the Haliç Congress Centre and Feshane. As a part of the culture of Istanbul, two boats serving fish and bread served in front of the Expo space.

## Bilgi University Santral Istanbul Campus

The exhibition "Water for All" that was organized by the Turkish Industrialists' and Businessmen's Association (TÜSİAD) and World Wildlife Fund (WWF) was held at the Bilgi University Santral Istanbul Campus. The Alternative Forum activities also took place on the same grounds.

## Miniaturk

Due to the high security measures taken around the Forum venue, transportation has become a critical issue. The Miniaturk was used as a parking space and served as a stopping point for the surrounding transportation. As an important cultural attraction, it was also connected to the Forum venue with pedestrian roads.

## İGDAŞ Social Facilities

Located about 5 km away from the Forum venue, the İGDAŞ Social Facilities of the Istanbul Metropolitan Municipality (IMM) hosted four side events.

## Cemal Reşit Rey Concert Hall

The Political Process meetings were held at the Cemal Reşit Rey Concert Hall in Taksim, which was also used as a base for registration and accreditation of the press members. This enabled the Forum to be associated with the city and facilitated the hectic press registration process. The venue also hosted cultural activities in the evenings for the Forum participants that returned to the city centre.

## Çırağan Palace Kempinski Istanbul

The Çırağan Palace Kempinski Istanbul Hotel, which combines the architectural grandeur of the Bosphorus with the modern comfort of a deluxe hotel, hosted the Heads of States Summit on March 16, 2009 and welcomed the.

Heads of States Summit: The Summit was organized in the Hotel's ballroom.

Bilateral Meeting Rooms: Four bilateral meeting rooms were held at the disposal of the heads of states and delegations during the Summit.



Coordination and Operation Centre: A total of eleven offices were held at the disposal of the Coordination and Operation Centre of the Ministry of Foreign Affairs of Turkey. These offices were assigned as the Secretariat of the Ministry of Foreign Affairs of Turkey, Operation Centre, Protocol Office, Accommodations Office, badge centre and accreditation desk, internet corner, helpdesk and a secretariat for invited countries.

Press Working Area: A fully-equipped press working area was established within the Hotel, which included a Turkish Radio and Television Corporation (TRT) news centre, Anadolu Agency (AA) and Prime Ministry's Directorate General of Press and Information (BYEGM) offices, a press catering area, stand-up positions, uplink and a parking area for press vehicles. The accreditation of the press members was carried out at the Swissotel the Bosphorus.

Press Meeting Hall: The Mabeyn Hall of the Hotel was assigned for press meetings.

Interview Areas: Special areas were arranged in the Hotel for open and closed interviews. The interview areas were operated on a reservation system.

### **Ceylan InterContinental Istanbul Hotel**

The Parliamentarians Process meetings, the Senior Officials Meeting of the Ministerial Process and the Ministerial Conference were all organized at the Ceylan InterContinental Istanbul Hotel. The Hotel is at walking distance to the Taksim Square, the Lutfi Kırdar Convention and Exhibition Centre, Dolmabahçe Palace and Atatürk Cultural Centre (AKM). Dominating the Bosphorus and the Marmara Sea, the Hotel created a unique environment for its guests with its breathtaking panoramic views.

Senior Officials Meeting: The Dolmabahçe Ballroom of the Hotel was arranged both in a classroom and theatre seating order for the Senior Officials Meeting that was attended by 300 participants.

Parliamentarians Meeting: The Dolmabahçe Ballroom of the Hotel was arranged both in a classroom and theatre seating order for the Parliamentarians Meeting. The meeting was attended by 300 participants.

The Ministerial Conference: Four 120-seat halls were used for the Ministerial Conference. Each hall was organized in a roundtable seating order for 60 persons. Ministers of each country sat around the 60-seat roundtable and a second row of seats were created for the delegates to sit behind the ministers.

Additionally, the Brasserie Restaurant served the heads of delegations, while the lobby and the N floor were used as dining areas for the delegation members.

Bilateral Meeting Rooms: During the Ministerial Conference, ten meeting rooms were allocated for bilateral meetings. Four consecutive translators served during these meetings.

Offices: Two 15-person capacity offices were assigned to the Ministry of Foreign Affairs and the Forum Secretariat. Along with four VIP offices (for the Minister, Forum Secretary

General, President of the World Water Council, etc.), two offices were allocated for the Undersecretary and the Mayor.

Press Centre: A fully-equipped press centre was established at the Ceylan InterContinental Hotel for the Ministerial Conference.

Press Working Area: A press working area was established on March 21, 2009, at the back foyer of the Dolmabahçe Hall to serve for the accredited press members.

Press Meeting Room: On March 21, 2009, one hall of the Hotel was assigned as the press meeting room.

Interview Areas: Ten interview stages were arranged in the foyers that allowed twenty interviews to be made at the same time.

### **Istanbul Lutfi Kırdar International Congress and Exhibition Centre (ICEC)**

The Local and Regional Authorities Meeting was held at the Rumeli Hall of the ICEC on March 18-19, 2009. A press centre was also established on the same grounds.

The ICEC is a fully-equipped congress centre renowned in Istanbul. The two main halls and offices of the centre were used as follows:

Rumeli B Hall (Main Hall): All meetings in the programme were organized in this main hall.

Rumeli A Hall (Dining Hall): Adjacent to the main hall, this hall was organized in a dining order for 330 people and served lunches on both days.

VIP Room (Secretariat): The 81 sqm VIP Room that opens to the entrance foyer of the building served as the Secretariat office with its 12 desks, 10-person meeting table and technical equipments.

Rumeli Entrance Foyer (Interview Area): A 4x3 m podium and back panel was arranged for interviews in this foyer.

Rumeli Entrance Foyer (Registration/Information Desks): Four registration and information desks were set up at the entrance foyer.

Rumeli Side Foyer (Coffee Break Area): This area had access both the main hall and the dining hall and was assigned for coffee breaks and networking.

Rumeli Entresol (PCO Coordination Room): A coordination room was created on the entresol as an organization and coordination centre for meetings.

# IT PLATFORM

5<sup>th</sup> WORLD WATER FORUM  
I S T A N B U L 2 0 0 9



BRIDGING  
DIVIDES  
FOR WATER

The Information Technologies (IT) Department configured within the 5<sup>th</sup> World Water Forum Secretariat gathered all online services on a single source and realized business analyses, planning, infrastructure analyses and applications. Since its inception, the data centre provided continuous, rapid and seamless service and monitored the security of all servers and services 7/24. With its technical equipment and software, the data centre was unique around the world and in Turkey.

The Secretariat data centre consisted of 20 servers, 3 storage units and 1 backup unit. A number of the required software was purchased through signing license agreements with Microsoft. Other software was prepared exclusively by software designers. Using 95% Microsoft-based software and 5% Linux-based software, the Secretariat data centre had full service security.

The Virtual Meeting Space (VMS) provided a virtual meeting environment for everyone around the world to share ideas and presentations before, during and after the Forum. Served at <http://portal.worldwaterforum5.org>, the VMS also provided a discussion platform and allowed its users to easily reach information.

A comprehensive registration system was created for the 5<sup>th</sup> World Water Forum. A registration management system was designed to support the participants both before and during the Forum and it was monitored 7/24. The main recording system was prepared with virtual pos integration in Turkish and English. Online credit card payment process was secured with 3D Secure over SSL connection and a firewall was established to provide transaction security against malicious assaults and uses. Apart from the main recording system, separate recording systems were created for different participant groups, namely royal members, parliamentarians, ministers, members of parliaments, local authorities, PAID receivers and youth, as well as a group registration system and group reservation system. Registration desks were set up at the airports, hotels, Feshane and other Forum-associated venues around Istanbul. The point-to-point (PTP) connections established with 160 centres provided online communication with the Secretariat data centre. A total of 33,058 people registered to the Forum and attended the Forum sessions.

A hotel reservation system was created to assist the Forum participants in arranging their accommodations in Istanbul. Discounted tickets were offered by the sponsored airline company.

Badges with photos and barcodes distributed to the participants provided free transportation in Istanbul throughout the Forum week, discounts at designated companies, entrance to the Forum area and catering. These badges were classified as VIP, participant and personnel.

A badge printing system and kiosks were created for the convenience of participants, which enabled them to receive their badges and other registration documents quickly and seamlessly.

For the first time in Turkey, a participant verification system

was created in collaboration with the Ministry of Foreign Affairs to facilitate the visa approval process for the Ministry of Foreign Affairs and Consulates and Embassies of the Turkish Republic.

Internet cafés were established within the Haliç Congress Centre, as well as the registration tent in Feshane. High bandwidth wireless internet connection was provided all over the Haliç Congress Centre.

A print centre was created and a number of post offices were set up to meet the mail and cargo needs of the participants.

A press centre was established to serve international press agencies and journalists. The press centre had international telephone and satellite lines, printing and copying facilities and 120 computers with internet access.

In order to ensure the security of staff and participants both within and around the Forum venue throughout the Forum week, a tracking system was developed in collaboration with the Istanbul Police Department, which enabled the Forum to be realized peacefully and safely.

In order to enable Forum participants to find the people they met during the Forum and continue their newly formed friendships, a participant inquiry and messaging system was created, which served at <http://find.worldwaterforum5.org> for one month following the Forum week.

The Forum sessions were simultaneously translated into eight languages, namely, English, German, French, Russian, Spanish, Chinese, Japanese and Turkish, and all translations were recorded. All sessions were recorded and archived in DVD format. During the Forum, the sessions were live broadcasted in three languages (Turkish, English and French) at <http://www.worldwaterforum5.org>, which were viewed by 18,000 people from around the world.

The Content Management System (CMS) that came into service with the opening of the Forum provided participants with information on the content, scheduling, place and other details of the Forum sessions at <http://content.worldwaterforum5.org>. The CMS also archived Forum presentations, photos and other documents after the Forum.

All videos, audio recordings and transcripts of the Forum sessions were gathered and archived. These materials were later used for the analysis of the Forum sessions in the preparation process of the Final Report and Synthesis Book, which were published in PDF format on the new Forum website <http://www.5thworldwaterforum.org>.

The video servers and video recordings were designed to serve on different bandwidths across the world. The system was configured to allow viewers from around the world to view the session videos online continuously and smoothly and enable them to fast-forward or rewind the videos and then continue playing them immediately. This improved player engine is unique in the world with its features and is one of the three providers of Smooth Streaming Media Systems worldwide. As a result of comprehensive classification and

summarizing efforts, all of these videos, audio recordings and documents were uploaded on a search system on <http://www.waterchannel.org>, <http://www.sukanali.org> and <http://www.surahi.org>.

The Secretariat Data Centre continued to develop and renew itself after the Forum week through closely following the newly developed software, hardware and applications. It has implemented the new Virtualization Technology that has recently been introduced around the world and in Turkey. This enabled the data centre to outperform the capabilities of its existing hardware and bring together many advantages like data security and control.

Each of these services is normally maintained by separate data centres on the internet. However, the IT Platform of the 5<sup>th</sup> World Water Forum gathered together all internet-based services on a single centre. In addition to the 33,058 participants that attended the Forum in person, a total of 18,000 people followed the Forum online through live broadcasting, which added up to a record number of 51,000 participants.

The 5<sup>th</sup> World Water Forum data centre is invaluable with its hardware structure, licensed and specially designed software, data collection, videos, audio recordings, documents and technical experience. It has the necessary technical hardware, software and expertise to provide reliable and uninterrupted service in the organization of major international events of any kind.

# LOGISTICS

5<sup>th</sup> WORLD WATER FORUM  
İSTANBUL 2009



BRIDGING  
DIVIDES  
FOR WATER

Services covered in this chapter were carried out through service procurement from state institutions and professional companies. In accordance with the agreement made with the WWC, a Professional Congress Organizer (PCO) was commissioned to undertake the majority of logistical services in the Haliç Congress Centre and Feshane.

In order to test the 5<sup>th</sup> World Water Forum's registration system, technical infrastructure, personnel and security matters, the 1<sup>st</sup> Istanbul Water Forum was organized as a rehearsal event one month prior to Forum week.

## Registration

The 4<sup>th</sup> World Water Forum held in Mexico received the biggest criticism for the failure experienced during the registration process. For this reason, every single detail of the registration system was carefully planned during the preparatory process of the 5<sup>th</sup> World Water Forum. Separate registration desks were set up for the VIPs, speakers, local authorities and parliamentarians. A total of 160 registration desks were established at the airports, hotels and the Forum venue. Registered participants received their badges, lunch vouchers and Forum bags from these registration desks.



### Registration Desks

- Feshane Registration Tent (2,400 sqm)
- Atatürk Airport Registration Desks
- Sabiha Gökçen Airport Registration Desks
- Cemal Reşit Rey Press Accreditation and Registration Centre
- Hotels
- Forum website

Registration of the Heads of States and accompanying delegations were carried out by the officials of the Ministry of Foreign Affairs of Turkey and the guest countries. The badges of the ministers were delivered to them by their hosts at the

airport. Local authorities who registered online completed their registrations at the Lütfi Kırdar Exhibition and Congress Centre. Children's World Water Forum participants and PAID receivers made their registrations at their hotels.

Accreditation of the press members were carried out by the Office of the Prime Minister Directorate General of Press and Information (BYEGM) prior to the Forum. A fully-equipped accreditation and registration centre was established at the Cemal Reşit Rey Concert Hall for the registration of the press members that did not apply for accreditation before the Forum week.

Internet cafés were used for the on-site registration of exhibition visitors.

## Accommodation

Forum participants were accommodated at hotels with "Certificate of Authorization". Accommodation arrangements for different participant groups are listed below.

- **Heads of States:** The Heads of States and accompanying delegations were accommodated at 5-star hotels identified by the Ministry of Foreign Affairs and their accommodation expenditure (for 1+4 persons) was covered by the Republic of Turkey.
- **Ministerial Conference participants:** A total of 130 suites and 260 standard rooms were reserved at 5-star hotels to accommodate the participants of the Ministerial Conference on March 19-23, 2009. The hotels were assigned to the delegations during online registration. A suite room was allocated for each minister or chief of delegation and a standard room was allocated for the two accompanying delegates. Extra night accommodation expenses and additional expenses were covered by the guests themselves. Two suite rooms were allocated for those countries that were represented by more than one minister. In total, 158 ministers and chiefs of delegations and 290 delegates stayed a total of 1,944 nights and all booked rooms were used. An information and registration desk was set up at each hotel and served from March 16 to 23, 2009.
- **Children's World Water Forum:** The children participants of the Children's World Water Forum were accommodated at two hotels provided with information and registration desks from March 12 to 22, 2009.
- **PAID receivers:** A total of 500 half board double rooms were reserved at 2-3 star hotels to accommodate those who received participant aid from March 15 to 23. Additional rooms were reserved one week before the Forum due to the increasing number of requests. Besides the PAID receivers, 95 Youth Forum participants were also accommodated at these hotels. The PAID programme enabled the accommodation of 627 participants for 5,100 nights in total.
- **Other Forum participants:** As of January 8, 2009, 2-, 3-, 4- and 5-star hotels on the European side of Istanbul in

close proximity to the Forum venue were sent Certificates of Authorization and reserved from March 16 to 23, 2009. A total of 9,457 rooms were allocated for Forum participants at 86 hotels. As of February 2, 2009, a special web page was created for accommodation on the Forum website in order to enable Forum participants to make their hotel reservations online. Participants were allowed to choose their hotels through this web page, which provided links to the hotels' websites, location information and room prices. Payments were received virtually or via money order.

**Official Forum Hotels:** The hotels that accommodated the Ministers, children and PAID receivers were recognized as Official Hotels of the Forum. A number of additional Official Hotels were also identified among those hotels that extensively welcomed Forum participants. An information and registration desk was set up at each of the 12 official hotels (except those assigned for the Ministers and Children) from March 14 to 22, 2009. Six flags with the DSİ, IMM, İSKİ, WWC and 5<sup>th</sup> World Water Forum logos, including a Turkish flag, were hung on the exterior of sixteen official hotels.

## Technical Services

The sessions/meetings held in the five halls within the Concert, Cinema and Theatre blocks of the Haliç Congress Centre were live broadcasted in three languages and were later published on the Forum website. Sessions/meetings held in the Haliç and Sadabad Halls were recorded and simultaneously broadcasted on the plasma screens in the foyers, VIP and press working areas with a close circuit television (CCTV) system. Audio and video recording was provided in each hall. All simultaneous interpretations were audio recorded. It was initially planned to upload all records of the presentations made during the sessions/meetings (except side events and VIP meetings) to the CMS, but due to the PCO's poor management of the system, it was seen that some records were missing, some of them were incomplete and the video quality was poor. This also caused troubles during the preparation of the post-Forum reports and creation of a complete data bank. To collect complete data and avoid any problems in recording, it will be useful for the Secretariat of the next Fora to assign human resources to oversee the system throughout the Forum week.

The Heads of States Summit held at the Çırağan Hotel was simultaneously translated into three languages and live broadcasted in the Sadabad Hall at the Haliç Congress Centre. A video conference system was also established to allow for online communication and image transmission.

Free wireless internet access was provided in all Forum venues. Additionally, internet cafés were set up at the disposal of the Forum participants with a total of 110 computers.

On the upper floor of the Press Centre, a technical service unit was established to offer all kinds of technological support to Forum participants. The unit provided power adapters and software compatible with all major laptop, mobile phone and

hand-held computer brands and models.

In addition, a total of thirty five information desks were established around the Forum venues.

In order to prevent the disruption of communication throughout the Forum week, mobile stations were set up at a number of points around the Haliç Congress Centre, Feshane and the registration tent.



Free wireless internet access was provided in all venues of the Forum. In addition, for the use of all participants, internet corners with a total of a hundred and ten computers were established.

Technical service which supported the all technological needs of participants with major brands and models of portable computers, mobile phones, handheld computers etc. and chargers for electronic devices and softwares was established at the top floor of Print Center.

In addition to all these, thirty - five information desks with Forum logo on were established in the places of Forum and served participants.

To prevent the disruption of the communication in the Forum, meetings were made with the mobile operators in Turkey and the information about the Forum was transferred to them. During the Forum week, mobile stations were established close to the exhibition tents, HKKM, and Feshane to ensure the continuity of the communication.

## Simultaneous Interpretation

The simultaneous interpreters were given a short training by the Secretariat before the Forum week. All political, thematic and regional documents completed before the Forum and a list of Turkish and English technical terms were provided to the interpreters to inform them about the Forum's issues.

The Forum's opening and closing ceremonies, Local

Authorities Meeting, Parliamentarians Meeting and the opening and closing ceremonies of the Ministerial Conference held in the Haliç Hall were simultaneously translated into seven languages (Turkish, English, Spanish, French, Arabic, Chinese, Russian). The Heads of States Summit was also simultaneously translated into seven languages during the meetings and meals. Turkish-English-Turkish simultaneous interpretation was provided in all rooms that hosted thematic and regional sessions and side events. Additional interpretation cabins were provided for those session organizers that requested translation in extra languages, provided that they brought their own interpreters. Simultaneous interpretation in three languages (English, French and Turkish) was provided in all halls within the framework of the Ministerial Conference. Additional interpretation requests were also welcomed, provided that the country representatives brought their own interpreters and covered the extra costs. Extra Spanish translation was provided in one of the halls, while extra Japanese translation was provided in the other and another hall provided three extra translation services (Spanish, Japanese and Chinese). The Parliamentarians Meeting was simultaneously interpreted into four languages (English, French, Spanish and Turkish) and the Local and Regional Authorities meeting was simultaneously translated into five languages (Arabic, French, English, Spanish and Turkish).

## Transportation



Thanks to the 1 km long pier of the Haliç Congress Centre, the Forum participants were mostly brought to the Forum venue by sea transport. The participants were carried by city buses from their hotels to the nearest piers, from where they were transported to Sötlüce via sea buses and boats. A special boat was assigned to pick up and carry the Heads of States from the Çırağan Hotel to the Forum venue. This practice prevented any additional burden on the Istanbul traffic. Additionally, shuttle buses were arranged to facilitate transportation between all Forum venues, Forum hotels and other central locations around the city.

## Catering

Lunch bags were served at the foyers and the pier of the Haliç Congress Centre, Feshane, registration tent and the press catering tent. All Forum participants were given lunch tickets for each day together with their badges at registration desks. 18,000 lunch bags were distributed each day, which included sandwiches, fruit juices and cakes or fruits. Additionally, coffee and cakes were served during coffee breaks in the mornings and afternoons.

The VIP Restaurant in the Exhibition Block and the Erguvan Restaurant in the Theatre Block both served lunches to VIP participants. The Lale Restaurant in the Cinema Block served a la carte menu. Cafeterias were at the disposal of Forum participants in the upper foyer of the Concert Block, foyer of the Theatre Block and in Feshane. An open buffet restaurant served in the Expo tent. Additionally, the traditional fishing boats anchored along the waterfront of the Haliç Congress Centre served fish and bread to Forum participants. Coffee and cakes were served all day long at the Secretariat offices, bilateral meeting rooms, police offices in the Carpark Block, emergency centre, health care unit and security offices. Participants of the Heads of States Summit, Ministerial Conference and the Local and Regional Authorities Meeting were served seated lunches. Coffee and cakes were also catered during coffee breaks in the mornings and afternoons.

## Decorations and Orientation

All session/meeting rooms were provided with special stage décors framing the presentation curtains with English and Turkish Forum logos on, lecterns with plasma screens and panel tables. The lists of the simultaneously interpreted languages were provided on boards located on both sides of the stages. Orientation signs and room name plates installed on the floors and walls facilitated the access of Forum participants within the Forum venue. Side event rooms were also provided with lecterns, panel tables and roll-up posters with Forum logos on. Additionally, official vehicles of the Forum were distributed identification cards and boards to enable them to be easily recognized.

## Security, Healthcare and Communication

In order to ensure highest security within the Haliç Congress Centre and Feshane, a total of 13 security points were established, all of which were provided with x-ray machines, metal detectors and turnstiles. Participants were granted access to the Forum venues by presenting their badges to barcode readers embedded inside the turnstiles. Participants were followed inside the Forum venues with a tracking system developed by the Police Department. Officials of the Police Department and the private security personnel provided by the PCO worked in coordination at the security points. In addition, attendants were assigned to assist the participants

in crossing the turnstiles.

A background check was carried out for all appointed Forum personnel in coordination with the Security Command and Control Centre (EKKM).

In order to minimize security weaknesses, avoid imitation and eliminate the possibility of sabotage, security cards were provided with barcodes and holograms. Twenty badges for the Chiefs of Police and 4,996 police ID badges were prepared for the Police Department. Additionally, 250 private security guards were hired and employed on a 24 hour shift system throughout the Forum.

The Police Department was allocated with 160 vehicles; all installed with police radios to allow communication with escorts and the Police Department. An authorized person and necessary equipments was kept at the disposal of the Police Department at the Forum venue to provide assistance in case of any technical problems with the radio system throughout the Forum week. Police stations were established at the Çırağan Palace Kempinski Istanbul, Swiss Hotel, Ceylan InterContinental Hotel and Ritz Carlton Hotel during the Heads of States Summit.

Health care teams, ambulances and fire brigades were kept at the disposal of participants at the Forum venues throughout the Forum week. A 24-hour Emergency Coordination Centre was operated. The Emergency Coordination Centre personnel, health care teams and fire crews were also served meals. Health care centres were also established at the Çırağan Palace Kempinski Istanbul, Swiss Hotel, Ceylan InterContinental Hotel and Ritz Carlton Hotel during the Heads of States Summit.

## Housekeeping and Water Dispensers

A 200-person housekeeping team was employed on a shift system.

A total of 111 water dispensers were set up around the Forum venues. 14 personnel were employed to look after these dispensers at the Haliç Congress Centre and Feshane.

## Tours

A number of professional tour programmes to various destinations in Turkey were offered to Forum participants on the Forum website. Interested participants could either apply online during registration or refer to the Tour Desk established in Feshane throughout the Forum week.

## Personnel Services

All Forum personnel were given a two-day training prior to the Forum. All voluntary personnel were provided with Forum sweatshirts, t-shirts and canvas pants. During the Forum, all personnel were provided with meals and transport.

Besides the Haliç Congress Centre and Feshane, a number of personnel were assigned at the hotels associated with the Ministerial Conference, shuttle stops, Atatürk and Sabiha Gökçen Airports and the Cemal Reşit Rey Concert Hall.



## Expo and Fair

The 5<sup>th</sup> World Water Forum Expo was organized in a specially constructed 8,000 sqm tent. Including the stand areas in the Haliç Congress Centre and the Water Fair area in Feshane, the total area allocated for the Expo and Fair activities added up to 15,000 sqm. The Expo was visited by 6,269 people, while the Water Fair had 2,671 visitors. The total number of Expo and Fair visitors is 14,805.

### a) Expo

A total of 176 companies participated in the 5<sup>th</sup> World Water Forum Expo, out of which 51 were national firms. The companies that participated in the Expo were from the following countries: Australia, Austria, Belgium, Bolivia, Brazil, Canada, Czech Republic, China, Denmark, France, Germany, Hungary, Iran, Israel, Italy, Japan, Kenya, Korea, Luxembourg, Malaysia, Mexico, Morocco, the Netherlands, Norway, Oman, Portugal, South Africa, Spain, Sudan, Sweden, Switzerland, Turkey, United Kingdom, Ukraine and USA.







## b) Fair

The country pavilions and the stands of NGOs, public institutions, UN organizations and regions that were set up within the framework of the Water Fair were accommodated in the Mahmut II Hall of the Feshane International Fair, Congress and Cultural Centre, as well as the foyers of the Haliç Congress Centre and the Expo tent. 20 countries that established pavilions in the Water Fair were namely USA, Brazil, China, Czech Republic, Denmark, France, Germany, Hungary, Iran, Israel, Italy, Japan, Korea, Mexico, the Netherlands, Oman, Portugal, Spain, Switzerland and Turkey. In addition, NGOs from Finland, France, Hungary, India, Italy, Japan, Laos, the Netherlands, Sri Lanka, Switzerland, Turkey, United Kingdom and USA also participated in the Water Fair. NGOs were provided with financial support for stands. The stands of İSKİ and DSİ were located in the Expo tent together with the pavilion of Turkey.

A total of 56 stands were set up on a 1,035 sqm area. The 5<sup>th</sup> World Water Forum Secretariat, UN organizations, Ministry of Environment and Forestry of Turkey and the World Water Council also had stands in the foyers of the Haliç Congress Centre, as well as regions and sponsors. The Secretariat stand was specially designed to provide a meeting and leisure space for Forum participants. The stands of the seven regions of the Forum were set up in the foyer of the Sadabad Hall, where the regional sessions were organized. The Istanbul 2012 Capital of Culture stand established in the foyer of the Haliç

Hall staged live music concerts and other performances.

The Mahmut II Hall of the Feshane was allocated for the Water Fair. The Civil Society Village established within the Water Fair provided a 504 sqm exhibition area, which included 56 free stands for the NGOs each sized maximum 9 sqm. Additionally, the Green Kiosk, Citizen's Water House, 2010 Stage, Learning Centre and the Global Water Education Village were all located on the same grounds. Students were admitted to the Water Fair for free. The Global Water Education Village was established on a 900 sqm area with 30 stands. Six classrooms were allocated for the Learning Centre, which gave courses on Forum themes. The Citizen's Water House was allocated an area of 250 sqm. A 40 sqm platform was provided to the Istanbul 2010 Capital of Culture Agency, where they presented their artistic and cultural works. Also, one of the three green kiosks of the Green Forum Initiative was located at the entrance of the fair area.



# GREEN FORUM INITIATIVE

The Green Forum Initiative (GFI) was established in February 2008 by the 5<sup>th</sup> World Water Forum Secretariat to address the environmental impacts of the Forum's preparatory process and Forum week activities. The establishment of the GFI marks the first time that such a focused effort has been made within the organization of the World Water Forum to address the environmental impacts of holding such a large-scale event.

As a first step, the GFI drafted an environmental policy and action list, which was signed by the organizing partners in June 2008. This policy and action list guided the Green Team's greening activities.

From the outset, the GFI set out the following main goals for its work programme:

1. Minimize the environmental impact on Istanbul,
2. Demonstrate the greening work programme to participants and Istanbul inhabitants,
3. Leave a lasting impression on the partners, sponsors, service providers,
4. Set a benchmark for future World Water Fora.

## Minimizing the Environmental Impacts

Aiming to minimize the impacts of the Forum on the environment, the following key priorities were identified:

- Minimizing waste generation and appropriate treatment of unavoidable waste,
- Reuse of waste,
- Waste recycling: In cooperation with recycling companies, a waste classification system was implemented to separate glass, metal, paper, plastic, organic and other waste.
- Efficient use of water resources, minimizing energy use, CO<sub>2</sub> compensation: In order to contribute to the compensation of CO<sub>2</sub> emissions generated by the organization of the Forum, the Ministry of Environment and Forestry of Turkey committed to plant a tree for each Forum participant and planted about 30,000 trees. Forum

5<sup>th</sup> WORLD WATER FORUM  
I S T A N B U L 2 0 0 9



BRIDGING  
DIVIDES  
FOR WATER





participants were also provided with many opportunities to compensate the carbon emissions caused by their air travels to Istanbul.

- Use of green products and elimination of hazardous chemicals.

### Communication with Participants

In advance of the Forum, the GFI sought to sensitize participants on flight CO<sub>2</sub> emissions via online registration system. The main purpose of the GFI during the Forum week was to raise awareness on the environmental impacts of the Forum and how these were being addressed.

### Leaving a Lasting Impression

The Hotel Greening Project was conceived with Bureau Veritas and Touristic Hotels & Investors Association (TUROB) to move the environmental agenda forward in a small group

of Istanbul hotels which accommodated 5<sup>th</sup> World Water Forum participants. This pilot project raised awareness on hotel greening techniques and allowed participating hotels take the first step toward greener accommodations. Twenty-two hotels voluntarily participated in the project.

The Forum Greening Hall of Fame was created to give sponsors and partners of the Forum an incentive to green their contributions to the Forum.

### Setting a Benchmark for the Future World Water Fora

The last goal of the GFI was to set a benchmark for the future World Water Fora to build upon and surpass. To this end, all the materials used over the course of the GFI's preparatory process were made available for the organizers of the future World Water Fora on the VMS to use as a base for planning their own greening activities.

# ARTISTIC EVENTS

5<sup>th</sup> WORLD WATER FORUM  
I S T A N B U L 2 0 0 9



BRIDGING  
DIVIDES  
FOR WATER

## Exhibitions

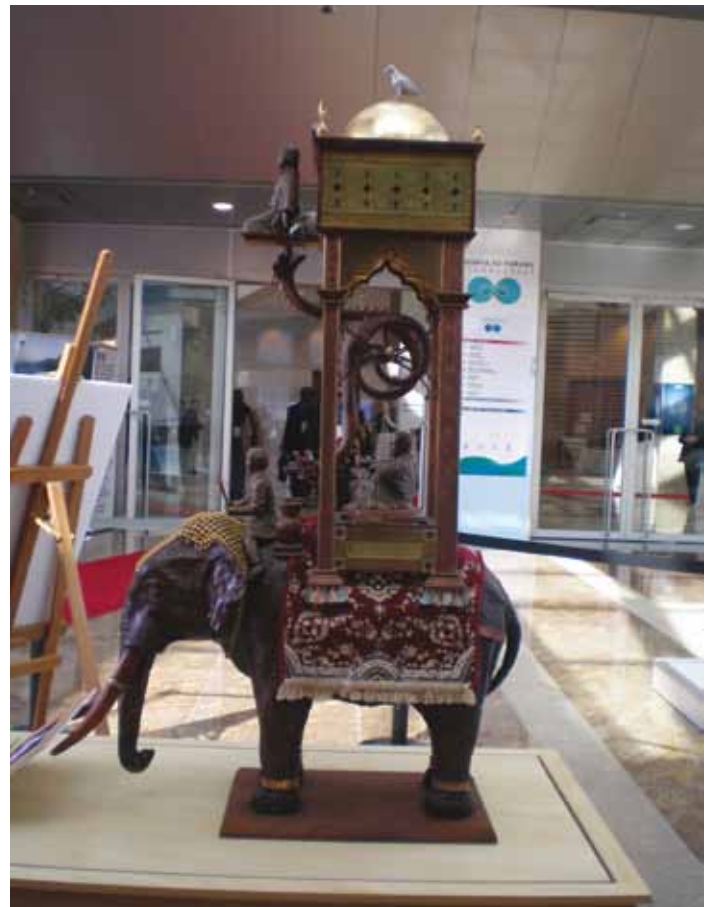
Among the activities carried out within the framework of the 5<sup>th</sup> World Water Forum Artistic Events programme, exhibitions played an important part. Exhibitions consisted of the works of artists that combined the theme of water with traditional Turkish crafts. Primary focus was made on the water-themed works of those artists that have successfully represented Turkey in the international arena.

As a first step, a number of meetings were held with the relevant parties of the 5<sup>th</sup> World Water Forum Secretariat administrative staff. After reviewing the applications, a briefing was given to the selected artists to inform them about the aim and importance of the Forum. Appropriate exhibition areas of the Haliç Congress Centre were determined and the artists began their works in accordance with these identified spaces. The completed works of art were placed on the exhibition panels by March 14, 2009.

The exhibitions that took place during the Forum week are listed below:

**Patience, Love and Art:** Group exhibition of traditional Turkish crafts.

**Miniature Art:** Miniature is the art of drawing in much-smaller-than-usual sizes and was originated by the Uyghurs in the 8<sup>th</sup>-9<sup>th</sup> Century. As the foremost miniature artist in Turkey, Özcan Özcan has successfully represented his country on various international platforms and won numerous first prizes. He





**Istanbul with Miniature and Ebru:** The art works of Zehra Çekin, Tülin Gönültaş and Gülcan Balworks were exhibited.

**Merve Eroğlu Ebru Exhibition:** This exhibition consisted of 15 works of Merve Eroğlu with the figures of flowers and calligraphy made with the technique of marbling (*ebru*).

**Watching Istanbul through Water:** This exhibition included 10 works of Nilüfer Tütüncü, which portrayed the fountains of Istanbul with the application of a unique technique of marbling on animal skins.

**Tree Barks Photo Exhibition:** The exhibition displayed the works of the photographer Nafiz Şahin that depicted tree barks and water drops.

**Historic Water Ways and Aqueducts:** The photos of Mehmet Okutan that pictured historic water ways and aqueducts of Istanbul were exhibited.

**Great Menderes Basin Photo Exhibition:** The exhibition consisted of around 50 photos of the photographer Ercan Arslan.

**Water Culture Collection Antiques Exhibition:** The exhibition organized by the Adell Ltd. and History and Nature Foundation consisted of around 200 water-themed antiques belonging to the Seljuk and Ottoman Periods of the 16<sup>th</sup> and

has contributed to the Forum with a number of his miniatures that portrayed Istanbul's water ways and aqueducts.

**Ceramic Glaze Art:** The water-themed glazed ceramic works of Güvenç Güven and Nursen Güven were exhibited.

**Illumination (Art of Tezhip):** Hasan Türkmen contributed to the Forum with his works of *tezhip*, a traditional Turkish art.





17<sup>th</sup> Century, including buckets, Turkish bath bowls, fountains with various motifs, ephemera, old water bills, postcards and engravings.

**Ebru Shows:** During the Forum week, three artists performed the art of *ebru* in the foyers of the Haliç Congress Centre. The art works were given away to Forum participants as souvenirs.

## Concerts

Regardless of the kind and style, music has an effect of uniting people from all sides. It serves as an integral component of many social movements.

In this regard, besides the exhibitions, the concerts and shows also held for the participants coming from all over the world during the 5<sup>th</sup> World Water Forum Artistic Events between 16-22 March were listed below:

The concerts that were performed throughout the Forum week are listed below.

**Tekfen Philharmonic Orchestra:** Established in 1992 under the name "Black Sea Chamber Orchestra", the Tekfen Philharmonic Orchestra gave a concert at the Opening



Ceremony of the 5<sup>th</sup> World Water Forum on March 16, 2009. The Orchestra is distinct for its repertoire and authentic instruments. Consisting of a unique diversity of musicians coming from different regions affected by various water problems, the Tekfen Philharmonic Orchestra represented a perfect symbol of how art can bring differences together.

**The Melody of Water:** The Melody of Water was a musical collage performance, which took place in the Haliç Hall of the Haliç Congress Centre on March 16, 2009. Prepared by the Directorate of Fine Arts of the Ministry of Culture and Tourism of Turkey, the Melody of Water was a visual and musical feast on the theme of water, which demonstrated the reflections of this universal melody on Anatolia by featuring classical music, ballet, Turkish folkloric dances and music, janissary band and whirling dervishes.

**Fazıl Say Concert:** Accompanied by the Cemal Reşit Rey Symphonic Orchestra, Turkish piano virtuoso Fazıl Say gave a concert in the Haliç Hall that was organized by the Istanbul 2010 European Capital of Culture Agency on March 17, 2009. As an artist with a universal reputation and noted for his intellectual versatility, Say was the “Water Ambassador” of the 5<sup>th</sup> World Water Forum.



**Istanbul 2010 European Capital of Culture Activities:** The Istanbul 2010 ECoC Agency set up a number of stages around the Haliç Congress Centre, where they gave various concerts and musical performances throughout the Forum week.



**Hoytur & Tuana:** The group performed the show “Anatolian Breeze” in the Haliç Hall of the Haliç Congress Centre on March 18, 2009 and staged the various regional dances of Turkey including a whirling dervish performance.

**Living Together:** The Living Together concert staged on March 18, 2009 at the Cemal Reşit Rey Concert Hall brought together the chants of the three different religions present in Istanbul.

**Istanbul State Modern Folk Music Ensemble:** Established in 1993 by the Ministry of Culture and Tourism of Turkey, the Istanbul State Modern Folk Music Ensemble gave a concert at the Cemal Reşit Rey Concert Hall on March 19, 2009.

**Burhan Öcal Concert:** Internationally renowned percussion virtuoso Burhan Öcal gave a concert at the Cemal Reşit Rey Concert Hall on March 20, 2009.

**Cihat Aşkın Concert:** The concert of the violin virtuoso Cihat Aşkın was organized in the Haliç Hall of the Haliç Congress Centre on March 21, 2009.

**Reflections:** The “Reflections” ensemble gave a concert at the Cemal Reşit Rey Concert Hall on March 21, 2009.

# ARTISTIC EVENTS

5<sup>th</sup> WORLD WATER FORUM  
İSTANBUL 2009



BRIDGING  
DIVIDES  
FOR WATER

## Exhibitions

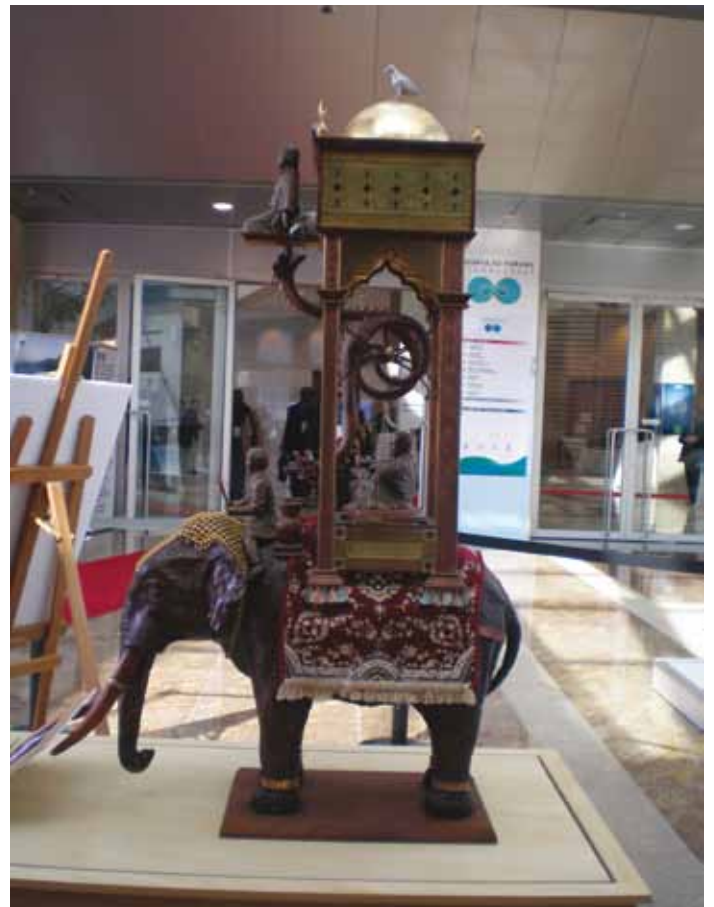
Among the activities carried out within the framework of the 5<sup>th</sup> World Water Forum Artistic Events programme, exhibitions played an important part. Exhibitions consisted of the works of artists that combined the theme of water with traditional Turkish crafts. Primary focus was made on the water-themed works of those artists that have successfully represented Turkey in the international arena.

As a first step, a number of meetings were held with the relevant parties of the 5<sup>th</sup> World Water Forum Secretariat administrative staff. After reviewing the applications, a briefing was given to the selected artists to inform them about the aim and importance of the Forum. Appropriate exhibition areas of the Haliç Congress Centre were determined and the artists began their works in accordance with these identified spaces. The completed works of art were placed on the exhibition panels by March 14, 2009.

The exhibitions that took place during the Forum week are listed below:

**Patience, Love and Art:** Group exhibition of traditional Turkish crafts.

**Miniature Art:** Miniature is the art of drawing in much-smaller-than-usual sizes and was originated by the Uyghurs in the 8<sup>th</sup>-9<sup>th</sup> Century. As the foremost miniature artist in Turkey, Özcan Özcan has successfully represented his country on various international platforms and won numerous first prizes. He







**Istanbul with Miniature and Ebru:** The art works of Zehra Çekin, Tülin Gönültaş and Gülcan Balworks were exhibited.

**Merve Eroğlu Ebru Exhibition:** This exhibition consisted of 15 works of Merve Eroğlu with the figures of flowers and calligraphy made with the technique of marbling (*ebru*).

**Watching Istanbul through Water:** This exhibition included 10 works of Nilüfer Tütüncü, which portrayed the fountains of Istanbul with the application of a unique technique of marbling on animal skins.

**Tree Barks Photo Exhibition:** The exhibition displayed the works of the photographer Nafiz Şahin that depicted tree barks and water drops.

**Historic Water Ways and Aqueducts:** The photos of Mehmet Okutan that pictured historic water ways and aqueducts of Istanbul were exhibited.

**Great Menderes Basin Photo Exhibition:** The exhibition consisted of around 50 photos of the photographer Ercan Arslan.

**Water Culture Collection Antiques Exhibition:** The exhibition organized by the Adell Ltd. and History and Nature Foundation consisted of around 200 water-themed antiques belonging to the Seljuk and Ottoman Periods of the 16<sup>th</sup> and

has contributed to the Forum with a number of his miniatures that portrayed Istanbul's water ways and aqueducts.

**Ceramic Glaze Art:** The water-themed glazed ceramic works of Güvenç Güven and Nursen Güven were exhibited.

**Illumination (Art of Tezhip):** Hasan Türkmen contributed to the Forum with his works of *tezhip*, a traditional Turkish art.





17<sup>th</sup> Century, including buckets, Turkish bath bowls, fountains with various motifs, ephemera, old water bills, postcards and engravings.

**Ebru Shows:** During the Forum week, three artists performed the art of *ebru* in the foyers of the Haliç Congress Centre. The art works were given away to Forum participants as souvenirs.

## Concerts

Regardless of the kind and style, music has an effect of uniting people from all sides. It serves as an integral component of many social movements.

In this regard, besides the exhibitions, the concerts and shows also held for the participants coming from all over the world during the 5<sup>th</sup> World Water Forum Artistic Events between 16-22 March were listed below:

The concerts that were performed throughout the Forum week are listed below.

**Tekfen Philharmonic Orchestra:** Established in 1992 under the name "Black Sea Chamber Orchestra", the Tekfen Philharmonic Orchestra gave a concert at the Opening



Ceremony of the 5<sup>th</sup> World Water Forum on March 16, 2009. The Orchestra is distinct for its repertoire and authentic instruments. Consisting of a unique diversity of musicians coming from different regions affected by various water problems, the Tekfen Philharmonic Orchestra represented a perfect symbol of how art can bring differences together.

**The Melody of Water:** The Melody of Water was a musical collage performance, which took place in the Haliç Hall of the Haliç Congress Centre on March 16, 2009. Prepared by the Directorate of Fine Arts of the Ministry of Culture and Tourism of Turkey, the Melody of Water was a visual and musical feast on the theme of water, which demonstrated the reflections of this universal melody on Anatolia by featuring classical music, ballet, Turkish folkloric dances and music, janissary band and whirling dervishes.

**Fazıl Say Concert:** Accompanied by the Cemal Reşit Rey Symphonic Orchestra, Turkish piano virtuoso Fazıl Say gave a concert in the Haliç Hall that was organized by the Istanbul 2010 European Capital of Culture Agency on March 17, 2009. As an artist with a universal reputation and noted for his intellectual versatility, Say was the “Water Ambassador” of the 5<sup>th</sup> World Water Forum.



**Istanbul 2010 European Capital of Culture Activities:** The Istanbul 2010 ECoC Agency set up a number of stages around the Haliç Congress Centre, where they gave various concerts and musical performances throughout the Forum week.



**Hoytur & Tuana:** The group performed the show “Anatolian Breeze” in the Haliç Hall of the Haliç Congress Centre on March 18, 2009 and staged the various regional dances of Turkey including a whirling dervish performance.

**Living Together:** The Living Together concert staged on March 18, 2009 at the Cemal Reşit Rey Concert Hall brought together the chants of the three different religions present in Istanbul.

**Istanbul State Modern Folk Music Ensemble:** Established in 1993 by the Ministry of Culture and Tourism of Turkey, the Istanbul State Modern Folk Music Ensemble gave a concert at the Cemal Reşit Rey Concert Hall on March 19, 2009.

**Burhan Öcal Concert:** Internationally renowned percussion virtuoso Burhan Öcal gave a concert at the Cemal Reşit Rey Concert Hall on March 20, 2009.

**Cihat Aşkın Concert:** The concert of the violin virtuoso Cihat Aşkın was organized in the Haliç Hall of the Haliç Congress Centre on March 21, 2009.

**Reflections:** The “Reflections” ensemble gave a concert at the Cemal Reşit Rey Concert Hall on March 21, 2009.

# SURVEY RESULTS

5<sup>th</sup> WORLD WATER FORUM  
I S T A N B U L 2 0 0 9



BRIDGING  
DIVIDES  
FOR WATER

In order to evaluate the organization of the 5<sup>th</sup> World Water Forum in more detail, the Forum participants were sent an online questionnaire via e-mail. The survey questions were prepared by the Forum Secretariat in consultation with Prof. Erkan Türe of Turkey Institute of Industrial Management (TÜSSİDE) under the auspices of the Scientific and Technological Research Council of Turkey (TÜBİTAK). The questions were divided into three subjects: logistics, content and communication.

The results of the survey are detailed in the Evaluation Report. The survey was sent to a total of 24,118 people, out of whom 81% were men and 19% were women. 2,685 people participated in the survey, which corresponds to 12,7% of the survey receivers. 23% of the respondents were male and 77% of them were female.

## 1. Logistics

The Forum participants were primarily asked to evaluate logistical issues, such as the Forum venue, transportation, catering, registration process, personnel and green activities (GFI). The survey results revealed that 90% of the participants were satisfied with the Forum venue and 81% of them were pleased with the transportation activities. 65% of the respondents were contented with the food and beverage services. 86% of the respondents were pleased with the registration process. 89% of the respondents were satisfied with the support and behaviour of the Forum personnel and 78% of the respondents were pleased with the green activities of the GFI.

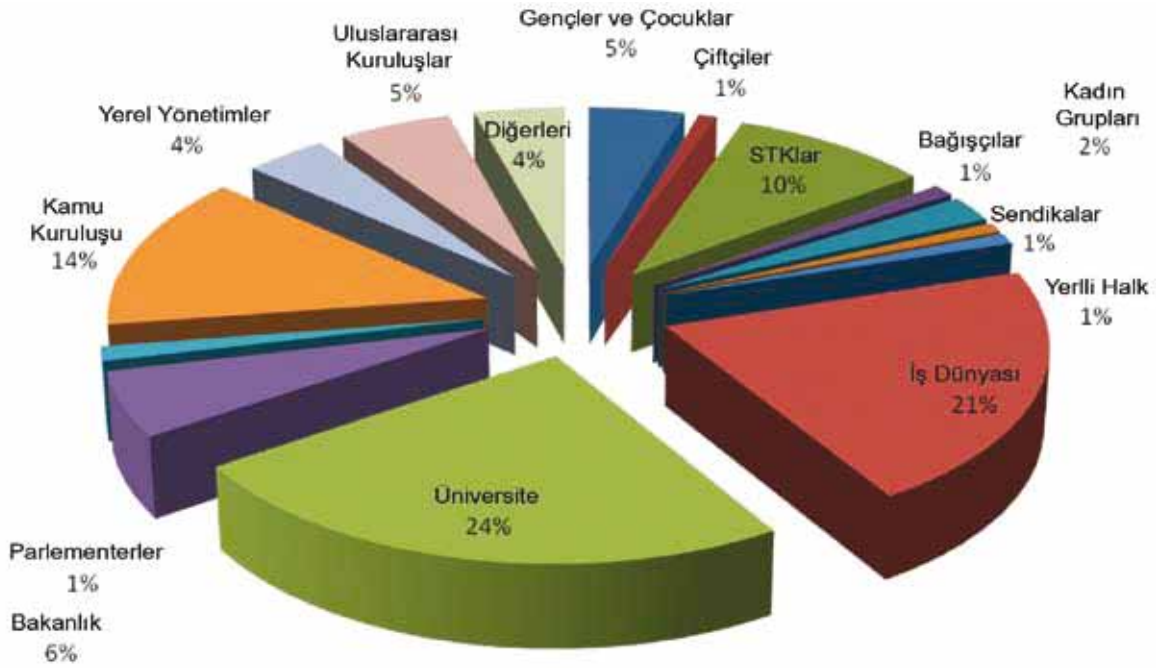
## 2. Forum Content

82% of survey respondents believe that the Forum gained an added value to the world water community. 88% of them noted that the thematic sessions included contemporary and interesting discussions. 68% of responders believe that the water community has come one step closer to finding solutions. 71% of respondents supported the idea that the Istanbul Water Consensus will encourage local governments in taking measures against water-related urban problems and 70% of them believe that the Political Process of the Forum will affect the water policies in the region and around the world.

## 3. Forum Structure

The Thematic, Political and Regional processes of the Forum were aimed to be feeding each other during the Forum's preparatory process and the Forum week. 75% of the survey respondents believe that there was a significant interaction among the Forum's Thematic, Political and Regional processes.

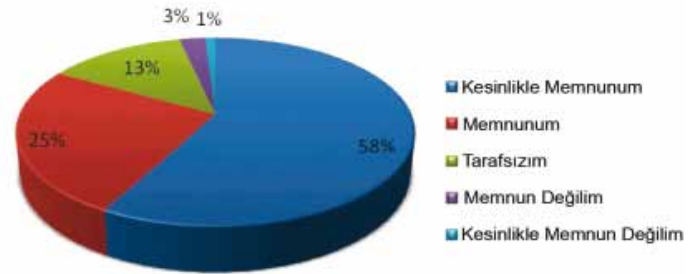
80% of the respondents believe that the structure and content of the Forum provided a multi-stakeholder dialogue. 77%



Anket Katılımcı Profili

of survey participants consider that the Major Groups were sufficiently informed about the opportunities to participate in the Forum's preparatory process and 76% of them think that the Major Groups were provided with adequate participation opportunities.

77% of the survey respondents were male and 23% of them were female. 62% of the female participants believe that the Forum had a gender balance, while this ratio among the male participants is 77%. 68% of the female participants noted that the gender mainstreaming/equity issues were among the Forum discussion topics and 78% of the male respondents supported this view.



Çevresel Duyarlılık

#### 4. Communication

The World Water Forum is an activity designed to allow its participants to meet outside the pre-programmed meetings as well. 82% of the survey respondents believe that the Forum Secretariat sufficiently provided them with discussion platforms to come together and exchange views. 89% think that they have found the opportunity to meet new people during the Forum. The official website of the Forum provided links to the Virtual Meeting Space (VMS) and the Content Management System (CMS), as well as an interactive map of the Forum venue and programme. 80% of survey participants believe that the Forum website was informative enough.

The Forum Secretariat has enabled the Forum sessions to reach the whole world on the Forum website through a live broadcast system.

A variety of means of mass communication was used to inform the water community about the Forum. 37% of the

survey respondents stated that they have heard about the Forum from their colleagues and friends, while 28% were informed from the Forum website, 9% from the media, 7% from the e-newsletters, 5% from the commercials and 14% from other means. 79% of respondents stated that the Forum was amply covered in the international media.

As the survey results reveal, the 5<sup>th</sup> World Water Forum has left a positive impact on its participants. The fact that the number of members to the World Water Council has doubled after the Forum is an indication of this situation.

# POST-FORUM ACTIVITIES

The 5<sup>th</sup> World Water Forum is not just a week-long activity, but it is a process that includes a two-year preparatory work and various studies undertaken to evaluate the event after the Forum week. The post-Forum activities included editing of the Forum outcomes, writing reports, archiving of the collected data, evaluation of the Forum outcomes, announcement of the outcomes to national/international public and carrying out studies to transfer the memory and gained experience to the next World Water Forum (Turkish Water Institute). For this purpose, the Forum Secretariat identified working teams and team coordinators within itself to perform these studies. Within this framework, all video recordings of the thematic, regional and political sessions/meetings were analyzed by the Secretariat staff for months following the Forum week.

First, a roadmap was identified for the analysis of the session video recordings and the reporting process. In this context, a report format was prepared and about 300 hours of thematic and regional sessions were reported according to this format. The reports included the list of speakers/panellists, timing of their speeches, main messages, recommendations, commitments, case studies, keywords, overall participation level and participation level of stakeholders and regions to the session.

The reports of the eight Ministerial Roundtable Meetings organized in the context of the Political Process were prepared in accordance with the meeting notes and video recordings.

All these reports provided a reference for the books, reports and the Virtual Water Library prepared by the Forum Secretariat.

**5. DÜNYA SU FORUMU**  
İSTANBUL 2009



FARKLILIKLARIN  
SUDA  
YAKINLAŞMASI



## Coordinators and members of the working teams of the post-Forum activities

Area of Study	Team Leader	Team Members
Watching and reporting of the Thematic Sessions and High Level Panels	Çiğdem DEMİRCİOĞLU KUŞ	All Secretariat Personnel
Watching and reporting of the Regional Sessions	Emel ÇAKIR	Dilek KAYIŞ GÜLHAN
Watching and reporting of the Roundtable Meetings	Dilek KAYIŞ GÜLHAN	Emel ÇAKIR Günnur TAŞKAN M. Özgür BOZÇAĞA
Final Report	Ayşen NERGİZ	All Secretariat Personnel
Analysis Report	Çiğdem DEMİRCİOĞLU KUŞ	All Secretariat Personnel
Evaluation Report (English)	İpek ERZİ	M. Özgür BOZÇAĞA
Evaluation Report (Turkish)	Emel ÇAKIR	Dilek KAYIŞ GÜLHAN Esra TÜRKMEÑOĞLU
Synthesis Report (English)	İpek ERZİ	Ayşen NERGİZ Günnur TAŞKAN İdil YILMAZ M. Özgür BOZÇAĞA
Glimpses from the Synthesis Report (Prepared exclusively for the Stockholm World Water Week 2009)	Günnur TAŞKAN	İpek ERZİ M. Özgür BOZÇAĞA
Website update Uploading of videos	Nezih YALÇINKAYA	All Secretariat Personnel
Translation of the Global Water Framework Report into Turkish	Dilek Kayış GÜLHAN	Çiğdem DEMİRCİOĞLU KUŞ Duygu TUNA Emel ÇAKIR Emine YILMAZ Esra TÜRKMEÑOĞLU Yunus ÖZLEYEN
Getting the reports ready for printing (Except the Final Report in English, Evaluation Report in English and Glimpses from the Synthesis Report)	Didem ÖZATAY	Duygu TUNA Kader DAİMAGÜLER
Distribution of reports	Esra TÜRKMEÑOĞLU	Çiğdem DEMİRCİOĞLU KUŞ Dilek KAYIŞ GÜLHAN Emel ÇAKIR Emine YILMAZ Yunus ÖZLEYEN
Turkish Water Institute studies	İpek ERZİ	Ayşen NERGİZ Günnur TAŞKAN İdil YILMAZ M. Özgür BOZÇAĞA Yaşar KAYA
Introductory Film	Yunus ÖZLEYEN	
Website, CMS, VMS	Nezih YALÇINKAYA	Duygu TUNA Didem ÖZATAY Gürkan BİRGÜCÜ
Collecting the Secretariat presentations	Yunus ÖZLEYEN	Çiğdem DEMİRCİOĞLU KUŞ Dilek KAYIŞ GÜLHAN Duygu TUNA Emel ÇAKIR Emine YILMAZ Yunus ÖZLEYEN
Archiving	Emine YILMAZ	All Secretariat Personnel
Publishing of the In and Around Turkey Regional Report in Turkish	Didem ÖZATAY	Duygu TUNA Emel ÇAKIR Esra TÜRKMEÑOĞLU
Analysis Report Executive Summary in English	İdil YILMAZ	
Translation of the Turkey Water Report into Turkish	Dilek KAYIŞ GÜLHAN	Çiğdem DEMİRCİOĞLU KUŞ Emine YILMAZ Esra TÜRKMEÑOĞLU Yunus ÖZLEYEN
Establishment of the www.5thworldwaterforum.org, www.sukanali.org, www.waterchannel.org and www.surahi.org websites	Nezih YALÇINKAYA	Gürkan BİRGÜCÜ



After the Forum;

- Jointly prepared by the Secretariat working teams assigned to different Forum processes, the Final Report provides summary information about the Forum's thematic, political, regional sessions/meetings, high level panels, side events, Major Groups, artistic events, media and communication activities, Expo and fair and the Green Forum Initiative.
- The Evaluation Report was prepared in accordance with the results of the online survey undertaken by the Forum Secretariat in consultation with the Turkish Institute for Industrial Management (TÜSSİDE).
- Jointly prepared by the WWC and the Ministry of Foreign Affairs of Turkey, the Global Water Framework Report brings together the political outcomes of the Forum.
- The thematic, regional and political outcomes of the Forum were evaluated and brought into a synthesis in the Synthesis Book.
- The Analysis Report was prepared to provide a guide for similar future events by analyzing the processes before, during and after the Forum.

Published in English and Turkish, these reports were distributed in Turkey and abroad.

The Forum Secretariat participated in various national and international water-related meetings and seminars held

after the Forum and presented the Forum outcomes. In this context;

- The political, thematic and regional outcomes of the Forum were presented at the Regional Ministerial Meeting held in the framework of the 12<sup>th</sup> United Nations Secretary General Advisory Board on Water and Sanitation (UNSGAB) Meeting under the title "Water Supply and Sanitation for Rural Settlements in the Black Sea Region" in Bulgaria on May 26-28, 2009.
- The WWC and the Forum Secretariat jointly organized a side event titled "5<sup>th</sup> World Water Forum and Beyond" at the Stockholm World Water Week held on August 16-22, 2009. The side event shared the main outcomes of the Forum and presented the Final Report, Evaluation Report, Global Water Framework Report and the "Glimpses from the Synthesis Report" that gives summary information about the Synthesis Book.

The Forum stand jointly set up by the Forum Secretariat and the WWC distributed the reports published after the Forum, received questions and created networks with other participants and organizations.

- The political, thematic and regional outcomes of the Forum were summarized during the Water Management Session held in the framework of the Black Sea Sustainable Development Seminars organized by REC Turkey in Istanbul





of these analyses. This virtual library will be put into service on the [www.waterchannel.org](http://www.waterchannel.org), [www.sukanali.org](http://www.sukanali.org) and [www.surahi.org](http://www.surahi.org) websites.

on September 7-11, 2009.

- The drought-related political, thematic and regional outcomes of the Forum were presented during the Drought Panel at the WATEC 2009 organized in Israel on November 17-18, 2009.

Besides archiving the 2,000 hours of video and audio recordings, over 500 presentations, photographs, transcripts and documents obtained during the Forum, the Forum Secretariat also used advanced technological software and applications to analyze these materials. The ongoing creation of the Virtual Water Library is being carried out in the light

# TOWARDS A TURKISH WATER INSTITUTE

5<sup>th</sup> WORLD WATER FORUM  
I S T A N B U L 2 0 0 9



BRIDGING  
DIVIDES  
FOR WATER

With the successful realization of the 5<sup>th</sup> World Water Forum, Turkey reaffirmed its important role in shaping international water policies. As all countries active in determining international water policies, Turkey as well needs a “think tank” that provides consulting to decision makers through developing information, strategies and ideas on water. It is therefore considered that a Turkish Water Institute should be established as soon as possible to contribute to the creation of a national water policy in collaboration with other institutions working on water and to enable the wider and efficient participation of Turkey in the process of shaping international water policies. During the organization process of the 5<sup>th</sup> World Water Forum, the Forum Secretariat gained invaluable experience and knowledge through bringing together and facilitating the cooperation of national and international water-related institutions and organizations. The Turkish Water Institute is envisaged to carry on this gained experience and knowledge and work as an institution that produces information and ideas through bringing together stakeholders from different disciplines.



Creation of the In and Around Turkey Region at the 5<sup>th</sup> World Water Forum has demonstrated that there is a need for a formation in the region that will tackle the regional water problems and search for common solutions. Following the Forum, Turkey has more become a country whose opinions on water issues are recognized in the region. Among the goals of establishing the Turkish Water Institute are to carry out the duty of being the regional coordinator of the In and Around Turkey Region, develop cooperation among the countries in the region, provide consultancy and take lead for a more effective representation of the regional water problems in future World Water Fora and other major international events through the creation of a joint initiative.

The Turkish Water Institute will aim to bring together water-related social and environmental science experts on a common platform with an interdisciplinary approach and constitute a coordination centre to increase the participation of Turkey in future international meetings. The Turkish Water Institute is also envisaged to follow up the commitments in the official declarations (Istanbul Ministerial Statement, Istanbul Water Consensus, etc.) issued during the 5<sup>th</sup> World Water Forum and track the emerging developments at the 6<sup>th</sup> World Water Forum.

The 1<sup>st</sup> Istanbul Water Forum held on February 14-15, 2009 has been an important event. Planned to be organized by the Turkish Water Institute every three years henceforth, the Istanbul Water Forum will promote the creation of input for the future World Water Fora and reinforce Turkey's position on the international water platform by maintaining the momentum gained at the 5<sup>th</sup> World Water Forum. In the light of the 5<sup>th</sup> World Water Forum experience, the Turkish Water Institute will aim to provide all kinds of support to the organization of the 6<sup>th</sup> World Water Forum, which will be held in Marseilles in March 2012. Deputy Secretary-General Prof. Ahmet Mete Saatçi affirmed this intention during his speech at the 6<sup>th</sup> World Water Forum Kick-Off Meeting held in Marseilles on June 3, 2010.

During his speech at the 6<sup>th</sup> World Water Forum handover ceremony held at the Elysee Palace on June 2, 2010, Prof. Veysel Eroğlu, Minister of Environment and Forestry of Turkey, explained the objectives of the Turkish Water Institute as follows:

"As is known, we have realized the 5<sup>th</sup> World Water Forum in March last year in Istanbul, a city of thousand years of civilization and heritage and one that bridges continents and people together. We believe that the 5<sup>th</sup> World Water Forum, which we built on the overall theme "Bridging Divides for Water", has created a global awareness on water through building new bridges. [...]

In our day, almost all countries are facing water scarcity. Today one-third of the world's population lacks access to safe drinking water. The issue is growing even more every year due to increasing water demand and consumption. It is possible to provide water to more people with the technical means we have. To this end, it is an urgent task to make water become a goal shared by all countries. [...]

The 5<sup>th</sup> World Water Forum was a success. In fact, I will not hesitate to say that it was a turning point in the history of World Water Fora. I believe that we have created the "before and after Istanbul" effect as we have promised in advance of the Forum. The 5<sup>th</sup> World Water Forum placed the issue of water on the global political agenda and created an important impetus in drawing the world's attention to the millions of people without access to drinking water and sanitation. The 5<sup>th</sup> World Water Forum was above all, a unifying forum, which gathered together a record-breaking number of over 51,000 participants (33,058 in person, 18,000 over the internet) from 192 countries across the world, as well as ministers, parliamentarians, local authorities, academicians, experts, journalists, UN representatives, professional institutions, NGOs and representatives of the Major Groups identified in Agenda 21. Even people who could not find the opportunity to participate in the Forum in person were enabled to follow the Forum sessions on the internet and participate in the discussions. [...]

Since the end of the 5<sup>th</sup> World Water Forum, we have published a number of reports giving information about the processes and results of the Forum. The Final Report, Evaluation Report, Global Water Framework and the soon-

to-be-published Analysis Report and the Synthesis Book will each provide a source of reference for the organizers of the 6<sup>th</sup> World Water Forum as an extensive record of our collective efforts and achievements. All these reports can be accessed on the 5<sup>th</sup> World Water Forum website, as well as the regional reports and other Forum outcome documents.

Additionally, we continue our efforts to develop a new virtual platform. Through this new platform called the "Water Channel", we aim to share the video recordings of the Forum's thematic and regional sessions with the public over the internet. As of today, June 2, 2010, users of this platform will be able to view the Forum speeches. Viewers will also be able to search videos according to keywords, speaker names, organizations, countries, etc. Hence, this virtual platform will constitute a very important resource and an invaluable accumulation of knowledge for the global water community.

What are the outcomes of the 5<sup>th</sup> World Water Forum? I can say that this Forum has been extremely productive by sparking debates, presenting important messages to the global water community and leading to the creation of a number of declarations and tangible commitments that will be important for the future agenda of the global water policy with its comprehensive and open structure that blends political and regional processes with the civil society. What need to be done now is to maintain this gained momentum and conduct studies to support the outcomes of the 5<sup>th</sup> World Water Forum. As an important part of these studies, we aspire for the creation of Turkey's first water platform. The experience we have attained, the wisdom we have gathered and the aptitude we have developed before, during and after the Forum paved the way for the formation of the Turkish Water Forum (SUEN in Turkish abbreviation). With the termination of the 5<sup>th</sup> World Water Forum Secretariat at the end of June 2010, all this gained experience and knowledge will be transferred to the newly established Turkish Water Institute. We are planning the Turkish Water Institute to become a national think tank of research that will contribute to the development of a national water policy and provide advice to decision makers. The Turkish Water Institute will also carry out the follow-up of the initiatives and political commitments put forward at the 5<sup>th</sup> World Water Forum. Organization of the Istanbul International Water Forum every three years will facilitate this task. The first of this series of meetings was held just before the 5<sup>th</sup> World Water Forum in 2009 and the second will be held in May 2011. The Istanbul International Water Forum, which will henceforth be organized periodically one year before every World Water Forum, will constitute a preparatory discussion platform and be a part of Turkey's continuous support to the organization process of the World Water Forum".

# APPENDICES

- Appendix 1. Ministry of Environment and Forestry and State Hydraulic Works**
- Appendix 2. Istanbul Metropolitan Municipality**
- Appendix 3. Istanbul Water and Sewerage Administration**
- Appendix 4. International Steering Committee**
- Appendix 5. Programme Committee**
- Appendix 6. Political Process Committee and Ministry of Foreign Affairs of Turkey**
- Appendix 7. Communication Committee**
- Appendix 8. National Scientific Advisory Board**
- Appendix 9. 5th World Water Forum General Secretariat**
- Appendix 10. Provincial Coordination Committee**
- Appendix 11. List of Preparatory Meetings**
- Appendix 12. Abbreviations**

**5. DÜNYA SU FORUMU**  
İSTANBUL 2009



FARKLILIKLARIN  
SUDA  
YAKINLAŞMASI

## Appendix 1. Ministry of Environment and Forestry and State Hydraulic Works

The Ministry of Environment and Forestry and State Hydraulic Works (DSİ) personnel who served for the Forum or contributed to the Forum's preparatory process are listed below.

### Ministry of Environment and Forestry

- Prof. Veysel Eroğlu, Minister
- Prof. Hasan Zuhuri Sarıkaya, Undersecretary
- Prof. Lütfi Akça, General Director of Environmental Management
- Assoc. Prof. Dr. Ebubekir Yüksel, Advisor to the Minister
- Cemal Nogay, Media and Public Relations Advisor
- Cihan Pektaş, Executive Assistant
- Serpil Köylü, Private Secretariat
- Ramazan Karakoç, Private Secretariat
- Elif Şeşen, Media and Public Relations Consultancy Department
- Ufuk Küçükay, Foreign Affairs and EU Department
- Serdar Kamuran Yavuz, Foreign Affairs and EU Department
- Baran Görmez, Foreign Affairs and EU Department
- Gülsun Yeşilhuyuk, Foreign Affairs and EU Department
- Serdar Yegül, Foreign Affairs and EU Department
- Ferhat Gökdemir, Foreign Affairs and EU Department
- Jale Özdoğan, Istanbul Directorate of Environment and Forestry
- Suna Gürler Dedeoğlu, Istanbul Directorate of Environment and Forestry
- Dr. F. Gonca Talu, Istanbul Directorate of Environment and Forestry
- Dr. Sultan Moldur, Istanbul Directorate of Environment and Forestry
- Dr. Arzu Yüce, Istanbul Directorate of Environment and Forestry
- Aslıhan Hıdıroğlu Öncel, Istanbul Directorate of Environment and Forestry
- Çiğdem İyigün, Istanbul Directorate of Environment and Forestry
- Serdar Atlı, Istanbul Directorate of Environment and Forestry
- Mustafa Akçay, Istanbul Directorate of Environment and Forestry

### General Directorate of State Hydraulic Works

- Haydar Koçaker, General Director
- Hasan Özlü, Chief Supervisor
- Adem Avni Ünal, Head of Technology Department and Foreign Relations Advisor

- İhsan Eleman, Head of Administrative and Financial Affairs Department
- Seddar Ateş, Vice Head of Administrative and Financial Affairs Department
- Hamza Özgüler, Director of International Hydrological Activities
- İlhan Umut, Legal Advisor
- Ahmet H. Sargın, Groundwater Monitoring Plan, Project and Reserve Control Director
- Özlem Şenol, Vice Foreign Relations Advisor
- Okan Durmuş, Department of Administrative and Financial Affairs
- Hüseyin Gündoğdu, DSİ 2<sup>nd</sup> Regional Directorate in Izmir
- Hasan Akyar, Surveying and Planning Department
- Sevgi Donma, DSİ 6<sup>th</sup> Regional Directorate in Adana
- Ubeyd Sezer, International Hydrological Activities Department
- Kevser Şentürk, International Hydrological Activities Department
- Yeliz Devlet, International Hydrological Activities Department
- Aylin Kübra Onur, International Hydrological Activities Department
- Derya Koyuncu, Foreign Relations Consultancy Department
- Meral Gürel Öztekin, Foreign Relations Consultancy Department
- Melike Köktaş, DSİ 2<sup>nd</sup> Regional Directorate in Izmir
- Emine Temel, Bureau Directorate

### 14th Regional Directorate of State Hydraulic Works

- A. Cüneyt Gerek, Regional Director
- Ruzin Özdoğan, Director of Administrative Affairs Department
- A. Haydar Yılmaz, Director of Machinery Manufacturing and Equipment Department
- Ahmet Alioğlu, Director of Social Affairs Department
- Engin Çıtak, Quality Management Chief Engineering Department
- Kübra Yanıkoğlu, Project and Construction Department
- Sezgin Minsin, Project and Construction Department
- Sema Alp, Social Affairs Department
- Mustafa Soylu, Director of Machinery Manufacturing and Equipment Department
- Yeliz Aydemir Çelikoğlu, 141<sup>st</sup> Regional Directorate
- Ahmet Hıdır, Real Estate and Land Acquisition Department
- Mihriban Karabiyik
- Bülent Kılbaş

## Appendix 2. Istanbul Metropolitan Municipality

The Istanbul Metropolitan Municipality personnel who served for the Forum or contributed to the Forum's preparatory process are listed below with their positions during the Forum process.

- Muammer Erol, Vice Secretary General
- Şaban Erden, Vice Secretary General
- Mevlüt Bulut, Head of Support Services Department
- Osman Savaş, Social and Administrative Affairs Director
- Turan Konak, Director of the Council
- Mehmet Apaydın, Chief of the Social and Administrative Affairs Directorate
- Nafiz Eyüp Korkut, Director of Waste Management
- Ruhi Ergan, Market Deputy Director
- Elif Bölen, Expert at İSTON Inc.
- Hasan Bacacı, Foreign Affairs Directorate
- E. Burcu Konuk, EU Relations Directorate
- Ömer Faruk Kala, EU Relations Directorate
- Tuba Gürsül, Foreign Affairs Directorate
- Merve Dağistanlı Barsık, Foreign Affairs Directorate
- C. Ahmet Duman, Social and Administrative Affairs Directorate
- Yunus Yıldırım, Social and Administrative Affairs Directorate
- Sevdanur Çelenk Kulaklı, Directorate of Tender Affairs
- Hülya Demirkol, Directorate of Parks and Gardens
- Behçet Öz, Directorate of Parks and Gardens
- Seznur Karaman, Directorate of Parks and Gardens
- Hasan Özdemir, Directorate of Parks and Gardens
- Aslı İlgün, Directorate of Parks and Gardens
- Ali Necmi Yılmaz, Directorate of Parks and Gardens
- Barış Şişman, Directorate of Parks and Gardens
- Abdülcabar Özdemir, Directorate of Parks and Gardens
- Mustafa Kibar, Directorate of Parks and Gardens
- Nazan Dalaz, Directorate of Parks and Gardens
- Hüseyin Güneri, Directorate of Parks and Gardens

## Appendix 3. Istanbul Water and Sewerage Administration

The Istanbul Water and Sewerage Administration personnel who served for the Forum or contributed to the Forum's preparatory process are listed below with their positions during the Forum process.

- Mevlüt Vural, İSKİ Director General
- M. Tevfik Göksu, İSKİ Deputy Director General
- Cafer Uzunkaya, İSKİ Deputy Director General
- Raif Mermutlu, İSKİ Deputy Director General
- Selami Oğuz, Advisor to the Director General
- Aynur Uluğtekin, Advisor to the Director General
- Orhan Cemal Göktaş, Head of the European Channel Project Directorate
- Mehmet Patan, Head of the Strategic Planning and Performance Directorate
- Ahmet Öz, Media Director
- Nevin Akbaş, Strategic Planning and Performance Directorate
- Deniz Aydın, Geographical Information Systems Directorate
- Hamit Tokmak, Editor at the Media Directorate
- Mihriban Hacı, Geographical Information Systems Directorate
- Cüneyt Bergel, Information Technologies Directorate
- Bedia Kurtuluş, Strategic Planning and Performance Directorate
- Yasin Çiçek, Sultanbeyli Directorate
- Faruk Saadet, Strategic Planning and Performance Directorate
- Betül Görgülü, Strategic Planning and Performance Directorate
- Zehra Erdem, Strategic Planning and Performance Directorate
- Emel Çerlik, Media Directorate
- Gülçin Aytekin, Planning and Project Directorate
- Miyase Şahin, Planning and Project Directorate

## Appendix 4. International Steering Committee

### Arch. Dr. Kadir Topbaş, Honorary President

Completed his first, middle and high school education in Istanbul. Graduated from the Marmara University Faculty of Theology in 1972 and later from the Department of Architecture at Mimar Sinan University in 1974. He completed his PhD thesis on "Khedive Pavilion and its Role in Bosphorus Civilian Architecture" at the Art History and Archeology Department of Istanbul University. He served as the deputy chairman of the Ministry of Culture No.1 Council of Heritage Conservation and Monuments of Istanbul. In 1999, he was elected Mayor of Beyoğlu district. During his service, he launched the "Beautiful Beyoğlu" project. He was elected Mayor of the Istanbul Metropolitan Municipality at the local elections held on March 28, 2004. During his term of office, Istanbul hosted various large-scale international conferences and events, such as the World Congress of Architects, the World Mayors Summit, the World Water Forum, NATO Summit, the Eurovision Song Contest, the World Summit of Media Bosses, Formula 1, MotoGP, UEFA Cup Finals, IMF Meeting and World Bank Meeting. Being the co-chair of the World Organization of United Cities and Local Governments since 2007, Topbaş is also occupied as the vice chairman of the Istanbul Development Agency, Istanbul 2010 European Capital of Culture Agency Coordination Committee member, Istanbul Modern board member and a member of the board of trustees and board of directors of the Foundation for History and Environment (TAÇ Foundation).

### Prof. Hasan Zuhuri Sarıkaya, Co-chair

Born in Çankırı in 1945, Prof. Sarıkaya graduated as a Senior Engineer from the Istanbul Technical University (ITU) Faculty of Civil Engineering in 1969 and started working as an assistant at the same faculty the same year. He received a diploma in Sanitary Engineering in Delft in 1972. He completed his PhD studies at ITU Department of Environmental Engineering in 1974. From 1974 to 1975, he worked as a visiting researcher at the Delft Technical University (the Netherlands). From 1981 to 1990, he worked as a faculty member and Chair of the Water Resources and Environmental Engineering Group at the King Abdulaziz University in Saudi Arabia. Returned to ITU as a professor in 1990, he served as the Head of Environmental Engineering Department from 1991 to 1994. He held membership in the Administrative Board of the Istanbul Water and Sewerage Administration (İSKİ) from 1994 to 2002. Since 2002, he has been serving as Undersecretary of the Ministry of Environment and Forestry. His research interests include sedimentation theories, discharge systems of waste waters into the sea, sea environment and kinetics of coliform bacteria removal in stabilization pools, reuse of wastewaters, advanced oxidation techniques, advanced purification techniques, water and wastewater management and environmental management.

### Prof. Oktay Tabasaran, Secretary General

Biography provided under the 5<sup>th</sup> World Water Forum General Secretariat title in Appendix 9.

### Prof. Ahmet Mete Saatçi, Deputy Secretary General

Biography provided under the 5<sup>th</sup> World Water Forum General Secretariat title in Appendix 9.

### Celalettin Kart

Born in Istanbul in 1951, he graduated from Galatasaray High School in Istanbul and Grenoble University Faculty of Political Sciences. In 1974, he served as Candidate Professional Officer, Third Secretary and Second Secretary at the Cyprus-Greece Department. He resigned in 1975 to do his military service. He served as Second Secretary at the Department of Political Affairs Greece in 1975, as Second Secretary at the Turkish Embassy in Bonn in 1976, as Second Secretary and First Secretary at the Turkish Embassy in Beirut in 1979, as Commissioner at the Department of International Organizations in 1981, as First Secretary at the Turkish Embassy in Paris in 1983, as Commissioner at the Department of Intelligence and Research in 1987, as Undersecretary and First Undersecretary at the Turkish Embassy in Brussels in 1989, as Head of Department at the European Communities Vice General Directorate in 1993, as Head of the Non-EU European States Department in 1994, as Consul General at the Turkish General Consulate in Lyon in 1995, as Ambassador and Vice Director General at the Protocol Vice General Directorate in 1998, as Ambassador in Lebanon in 2001, as MIDY Ambassador in 2005, as International Officer at OIC in 2005, as MIDY Ambassador in 2007 and as Ambassador Deputy Director General and Ambassador Director General at the General Directorate of Economic Affairs from 2007 to 2009. He is currently serving as the Ambassador of Luxembourg.

### Prof. Lütfi Akca

Born in Çorum in 1957. From 1976 to 1981, he studied Civil Engineering at Istanbul Technical University, from where he received his master's degree in Environmental Engineering in 1983 and his PhD degree in the same programme in 1989. He has become Associate Professor in 1990 and full Professor in 2001. He currently serves as the General Director of Environmental Management at the Ministry of Environment and Forestry of Turkey. His areas of study include design and operation of water and wastewater systems, sludge treatment and disposal, natural water and wastewater treatment and environmental impact assessment.

### Haydar Koçaker

Born in Konya in 1949, he completed his first, middle and high school education in Konya. He graduated as a Civil Engineer from Istanbul State Academy of Engineering and Architecture (Yıldız) in 1974. From 1975 to 1979, he served as project

engineer at the Department of Dams and Hydroelectric Power Plants of DSİ. He worked in the private sector from 1979 to 1988. He served as Deputy Regional Director at the DSİ 21<sup>st</sup> Regional Directorate in Aydın from 1989 to 1993, as engineer at DSİ Department of Dams and Hydroelectric Power Plants from 1993 to 1996, and as Regional Director of the DSİ 4<sup>th</sup> Regional Directorate in Konya from 1996 to 1999. From 1999 to 2002, he worked as Inspector at the DSİ Inspection Committee, where he later served as Chief Inspector from 2002 to 2003. From 2004 to 2006, he served as Deputy Director General by proxy and as principal Deputy Director General from 2006 to 2007. He has been working as Director General since May 2007.

### **Mevlüt Vural**

Biography provided under the 5<sup>th</sup> World Water Forum General Secretariat title in Appendix 9.

### **Prof. Necati Ağırlioğlu, Programme Committee Co-Chair**

Biography provided under the Programme Committee title in Appendix 5.

### **H. İrfan Aker**

Biography provided under the Communication Committee title in Appendix 7.



## Appendix 5. Programme Committee

### Prof. Necati Ağırlioğlu, Co-Chair

Completed his first and middle education in Çaykara. Graduated from Trabzon High School in 1963. He received a Senior Civil Engineering diploma from Istanbul Technical University in 1968. From his graduation until April 1969, he worked at the General Directorate of Road, Water and Electricity, Drinking Waters Directorate of 10<sup>th</sup> Regional Directorate in Trabzon. He started assistantship at the Faculty of Civil Engineering in October 1970 and completed his doctorate in 1977. He worked for a year at the Colorado State University in 1978 and one year at the Mississippi State University in 1979. In 1982, he became associate professor at the ITU Faculty of Civil Engineering, where he became full professor in 1988. He was appointed Dean of Sakarya University Faculty of Engineering in 1993. He served as a faculty member at the Eastern Mediterranean University in Northern Cyprus in 1995. From 2003 to 2009, he served as Head of Department at the ITU Faculty of Civil Engineering Department of Hydraulics. He worked as evaluator within the EU 6<sup>th</sup> Framework Programme. He still continues to work at the ITU Faculty of Civil Engineering. Prof. Ağırlioğlu has over 150 publications including eight books and twenty eight scientific papers published in journals indexed by Science Citation Index. He has also prepared several projects and gave consulting services. He received the Dam Safety Award for his scientific studies.

### Prof. Dr. İbrahim Gürer

Graduated from Middle East Technical University (METU) Department of Civil Engineering in 1969. He completed his graduate degree on Water Resources in the same department in 1970. He received Technical Licence from the Helsinki Technical University Department of Civil Engineering in 1972 and PhD in Engineering diploma from the same university in 1975. He became Associate Professor at Hacettepe University in 1983 and full professor at Gazi University Department of Civil Engineering in 1993. From 1993 to 1999, he served as Head of Department. From October 2007 to January 2010, he served as Dean of Gazi University Faculty of Engineering and Architecture. During 1999-2000 academic year, he lectured as visiting professor at the University of Utah. He is presently a member of Gazi University Board of Directors and works as the Director of Scientific and Technological Research Strategies Centre (BİTEM). He has over 175 publications on issues like domestic and foreign water resources, hydrology, transboundary waters, snow and avalanches.

### Prof. Doğan Altınbilek

Prof. Doğan Altınbilek received his B.S. degree in Civil Engineering from Middle East Technical University and his M.S. and PhD degrees from Georgia Institute of Technology, U.S.A. He worked at Middle East Technical University in Turkey and at King Abdulaziz University in Saudi Arabia as instructor and administrator. He served as Director General

at State Hydraulic Works of Turkey from 2005 to 2009 and as Board Chairman at AES-IC İÇTAŞ Energy Generation and Trade Inc.. He still gives lectures as a contracted lecturer at Middle East Technical University, Turkey. Prof. Altınbilek is a member of the World Water Council's Board of Governors since 2000. He is also a member of 2012 Marseilles World Water Forum International Organization Committee. From 2007 to 2010, he served as the Vice Chair of the International Water Resources Association (IWRA). He is still (2010) a member of the Administrative Board of the International Hydroelectricity Association (IHA), where he served as the Chair from 2004 to 2008. He is the Chair of Turkish Water Resources Association and a member of the Trustee Committee of the TEMA Foundation.

### Prof. Ahmet Mete Saatçı

Biography provided under the 5<sup>th</sup> World Water Forum General Secretariat title in Appendix 9.

### Hamza Özgüler, Secretariat Focal Point

Born in 1964, Özgüler received his B.Sc. Degree in Meteorological Engineering from Istanbul Technical University in 1984. That same year, he started serving for the General Directorate of State Hydraulic Works (DSİ) as a hydrological expert. He completed his post-graduate study on hydrology at the UNESCO-IHE, Delft. In 2001, he received MSc degree from Hacettepe University Department of Environmental Sciences with his thesis titled "Study of Sources of Pollution in Maritza River with Principle Components Analysis". Presently, he is serving as the Director of the International Hydrological Relations Division. He played an important role in the preparatory process and structuring of the 5<sup>th</sup> World Water Forum by serving as Programme Committee Focal Point and Regional Coordinator of the "In and Around Turkey" Region.

## Appendix 6. Political Process Committee and Ministry of Foreign Affairs of Turkey

### Sumru Noyan, Chair of the Ministerial Process

Born in 1944, Sumru Noyan graduated from Izmir American Girls' School and received her B.A. degree in International Relations from Ankara University, Turkey. From 1969 to 1971, she did her post graduate studies on Turkish-Soviet Relations at Ankara University and on Apartheid Policy in South Africa at Salzburg University. In 1980, she completed the programme "Langues et Civilisation Françaises" at Sorbonne University, Paris. In 1969, she resumed functions as a career diplomat at the Ministry of Foreign Affairs of Turkey as Third Secretary. In 1973, she was posted to the Embassy in Belgrade first as Second Secretary then as First Secretary. On return to Ankara, she served as Head of Section at the Cultural Department in 1973-1975, then was posted to the Permanent Mission of Turkey to UNESCO in Paris in 1976-81, on return to Ankara served as Director of Division at the Multilateral Economic and Social Affairs Department in 1981-83, was posted to Düsseldorf as Deputy Consul General at the Consulate General in 1983-88, on return to Ankara served as the Director of the Multilateral Economic Affairs Department, then as Minister Plenipotentiary and Deputy Director General at the Multilateral Economic and Social Affairs Department in 1988-94. She joined United Nations Vienna Office in September 1994 as an international senior staff member of the UN Secretariat. She started as Chief at the Operations Branch at the United Nations Office on Drugs and Crime 1994-98, then served as Chief for External Relations and Fund Raising in the same Office in 1998. In 2001, she was promoted to Director at the Division for Operations and Deputy Executive Director of the United Nations Office on Drugs and Crime. At the end of 2006, she returned to the Ministry of Foreign Affairs from the UN Vienna Office and served as Ambassador at large. She has been a member of the Advisory Council of the Anna Lindh Foundation since May 2008. She served as the Chairperson of the Ministerial Process at the 5th World Water Forum in 2008-2009. She started the post graduate programme on "New Security Threats" at the Ankara University Political Sciences Faculty, International Affairs Department in 2009. Since July 2009, she serves as the First Deputy Secretary General at the Organization of the Black Sea Economic Cooperation (BSEC).

### Şefik Vural Altay, Co-chair

Born in 1959 in Ankara, he graduated from Çankaya High School and Middle East Technical University (METU) Department of Public Administration. He was assigned as Candidate Career Diplomat at the Economic Affairs Department in 1984, as Candidate Career Diplomat and later Third Secretary at the Consular Affairs Department in 1985, as Third Secretary and later Second Secretary at the Turkish Embassy in Nairobi in 1986, as Vice-consul and Consul at the

Turkish Consulate General in Essen in 1989, as First Secretary at Eastern Europe-Caucasian Countries Department in 1991, as First Secretary at the Turkish Embassy in Rome (NATO Defense College) in 1993, as First Secretary at the Turkish Embassy in Baku in 1993, as First Secretary and later Counsellor at the OECD Permanent Mission in 1995, as Head of the Arms Control and Disarmament Department in 1998, as Counsellor at the Turkish Permanent Mission to the WTO and later Deputy Permanent Representative in 2000, as Consul General in Burgaz in 2003, as Head of Security Affairs Department in 2005, as Head of NATO and Euro-Atlantic Political Affairs Department in 2005, as Deputy Director General at the Deputy Directorate General of Energy, Water and Environment in 2007 and as Ambassador Extraordinary and Plenipotentiary to the United Arab Emirates in October 2009. He currently serves as Ambassador to the United Arab Emirates.

### Sibel Algan

Born in Istanbul in 1955, she graduated from Istanbul Galatasaray High School and Ankara University Faculty of Political Sciences. She began her career at the General Directorate of Tekel in 1975. While serving as Candidate Career Diplomat in the EEC Department, she resigned in 1979. She was assigned as Candidate Career Diplomat and later Third Secretary at the Intelligence and Research Department in 1984, as Attaché and later Vice-consul at the Consulate General in Geneva in 1986, as Second Secretary and later Chancellor at the Turkish Embassy in Bucharest in 1989, as First Secretary at the Department of Economic Relations with the Western Europe and OECD Countries in 1991, as First Secretary at the Information and Internet Department in 1996, as Consul at the Consulate General in Paris, as Department Manager at the Energy, Water and Environmental Affairs Vice General Directorate in 2000, as Counsellor at the Embassy in Vienna in 2002, as Head of the American Department in 2006 and as Head of the Department of Regional and Transboundary Waters from 2007 to 2009. She currently serves as Ambassador at the Turkish Consulate in Strasbourg.

### Muammer Erol

Biography provided under the 5<sup>th</sup> World Water Forum General Secretariat title in Appendix 9.

### Prof. İlder Turan

Born in 1941, Prof. İlder Turan received his B.A. degree in Political Science from Oberlin College, USA, in 1962 and his M.A. degree in the same field from Columbia University in 1964. That same year, he held assistantship at Istanbul University Faculty of Economics Department of Political Sciences. He received his PhD in 1966 and became Assistant Professor in 1970 and full Professor in 1972. He joined the then recently founded Istanbul University Faculty of Political Sciences in 1984 and became the Chair of International

Relations Department. He left Istanbul University in 1993 and became a Professor at Koç University Faculty of Economics and Administrative Sciences, Department of Political Sciences. He served as Rector of Istanbul Bilgi University from 1998 to 2001. He still serves as Professor in the International Relations Department of the same university. Prof. Turan has written books and articles about Comparative Politics, Turkish Political World, Political Behaviour, Political Culture, International Relations and Foreign Policy. Besides his academic career, he serves in the administrative boards of various firms and foundations and publishes weekly articles in Dünya Newspaper.

### **Adem Avni Ünal, Secretariat Focal Point**

Born in 1961, he completed his education in Ankara. He received his bachelor's degree in Agricultural Engineering from Ankara University in 1986. He obtained his master's degree from the Department of Soil at Ankara University Institute of Science in 1986. He worked as a research assistant in the same department from 1985 to 1987. He carried out research on soil chemistry, soil salinity and resistance of some barley and wheat kinds to salt. He worked as an engineer at DSİ Operation and Maintenance Department from 1988 to 1997. He was assigned to the DSİ External Relations Department on January 19, 1997. He became External Relations Consultant on October 20, 2004. He was directly engaged in the 5<sup>th</sup> World Water Forum activities and carried out preparatory studies within the DSİ core group responsible for the Forum for three years. Since August 2008, he has been serving as the Head of the Department of Technology in DSİ. He has released some corporate publications and gained international experience during his short-term official duties in Italy, Mexico, France, Switzerland, Sweden, Jordan, Bosnia-Herzegovina and Kyrgyzstan. He is a member of the International Network on Participatory Irrigation Management (INPIM).

### **Celalettin Kart**

Biography provided under the International Steering Committee title in Appendix 4.

### **Akın Algan**

Born in Trabzon in 1949, he graduated from Istanbul Galatasaray High School and Department of International Relations at Ankara University Faculty of Political Sciences. He served as Candidate Career Official and later as Second Secretary at Minister's Private Secretariat in 1976. That same year he left his position to do his military service. He was assigned as Second Secretary at the Department of Bilateral Political Affairs East in 1978, as Second Secretary and later as First Secretary at the Turkish Embassy in Athens in 1979, as First Secretary at the Turkish Embassy in Beijing in 1982, as Deputy Private Secretary at Minister's Private Secretariat in 1984, as Counsellor at the Permanent Mission to the UN Office in Geneva in 1986, as Division Director at the

Policy Planning Department in 1990, as Counsellor at the Permanent Mission to NATO in 1992, as Counsellor and later as First Counsellor at the Turkish Embassy in Brussels in 1994, as Head of OSCE Department in OSCE-I in 1998, as Consul General at the Turkish Consulate in Lyon in 1998, as Ambassador and later as Head of Department at the Department of Administrative and Financial Affairs in 1999, as Ambassador to Morocco in 2003, as Ambassador-Ministerial Advisor at Ministry Consultancy in 2008 and finally commissioned as Ambassador-Ministerial Advisor to the Grand National Assembly of Turkey Foreign Affairs Commission in 2009. He currently serves as Ambassador-Ministerial Advisor at the Grand National Assembly of Turkey Foreign Affairs Commission.

### **Altay Altınörs**

Born in Balıkesir in 1972, he graduated from Ayvalık High School and METU Department of Civil Engineering. He received a master's degree in Civil Engineering from METU. He worked as a researcher at the Department of Mechanical Engineering in Monash University (Australia). He completed a graduate study at the Department of Applied and Environmental Fluid Mechanics in Von Karman Institute (Belgium) and earned a PhD degree at METU Department of Civil Engineering. In 1998, he began working as a Candidate Water and Environment Advisor at the Department of Regional and Transboundary Waters in 1998. He was assigned as Water and Environment Advisor at the Department of Regional and Transboundary Waters in 2000, at the Permanent Mission of Turkey to the EU in 2003 and again at Department of Regional and Transboundary Waters from 2007 to 2009. He is currently working at the Permanent Mission of Turkey to the United Nations in New York.

### **Barçın Akın**

Born in Amasya in 1969, she graduated from METU Department of Civil Engineering. He was assigned as Candidate Water Advisor and later as Water Advisor at the Department of Energy, Water and Environmental Affairs in 2001 and as Water Advisor at Permanent Mission to OECD in 2003. In 2007, she was commissioned as Water Advisor to the Department of Regional and Transboundary Waters, where she is currently working.

### **Simla Yasemin Özkaya**

Born in Ankara in 1975, she graduated from Ankara Bahçelievler Pilot High School and METU Department of Environmental Engineering. She received a master's degree in Environmental Engineering from Hacettepe University. She worked as Candidate Water Advisor and later as Water Advisor at the Department of Energy, Water and Environmental Affairs in 2000, as Water Advisor at the Permanent Mission to the UN Office in Geneva in 2004 and was again commissioned as Water Advisor to the Department of Energy, Water and Environmental Affairs in 2009. She is currently working as Water Advisor at the Department of Regional and Transboundary Waters.

## Appendix 7. Communication Committee

### H. İrfan Aker, Co-chair

He was born in Ankara in 1954. He received his bachelor's degree from Boğaziçi University in 1978 and his master's degree from Birmingham University in 1979. He has thirty years of experience in the engineering, consultancy and construction supervision of many dam, water supply, irrigation, transportation and energy projects. He is the president of Dolsar Engineering Ltd. ([www.dolsar.com.tr](http://www.dolsar.com.tr)). He served as Project Manager/Coordinator in many of Turkey's most important and multi-dimensional projects, including Karakaya Dam and HPP, Atatürk Dam and HPP, Deriner Dam and HPP, Keban Dam and HPP and Şanlıurfa Tunnels and carried out the tasks of reconnaissance, master plan, feasibility studies, final design, construction supervision, temporary and final acceptance and commissioning. He is member to many international technical organizations. Since 2009 he has been serving as a Governor Representative at the World Water Council. He is also member to editorial boards of some international technical journals.

### Cemal Nogay

Born in Malatya in 1970, he completed first and middle education in Malatya. He graduated from Ege University Communication Faculty Department of Journalism in 1995. He completed his master's education in Journalism at Marmara University Faculty of Communication. He prepared his master's thesis on "Media Relations of Local Authorities". He worked as reporter, page secretary and editor for national newspapers like Milliyet and Yeni Şafak. He served as Chief and Deputy Director at the İSKİ Media and Public Relations Directorate and he worked as the Chief Editor of the İSKİ's official publication İSKİ Haber (İSKİ News) for 7 years. From 2003 to 2007, he served as Press Consultant at the General Directorate of State Hydraulic Works. Since 2007, he has been serving as Media and Public Relations Advisor at the Ministry of Environment and Forestry.

### Adnan Baycar

Born in Siirt in 1966, he graduated from Istanbul University Faculty of Literature Department of History in 1987. He received his master's degree from Istanbul University Institute of Social Sciences in 1991 and he completed his PhD studies in 1999. He served as expert at the Prime Ministry General Directorate of State Archives from 1987 to 1996. Since 1996, he has been giving advertising, promotion and organization services through his own company.

### Şebnem Aksoy Açıkalın

Received a bachelor's degree in Journalism from Marmara University Faculty of Communication in 1999. She completed her master's education on International Human Rights Law at Bilgi University Faculty of Law. She worked as editor at Radikal newspaper from 2000 to 2002 and at Superonline

from 2002 to 2006. She served as the Istanbul representative of German broadcasting companies Deutsche Welle and WDR and worked as the Editor in Chief of ICEC and Onur Airlines magazines, prepared in English and Turkish. Since 2006, she has been working as the Director of Corporate Communications at Pana Film, while at the same time giving project-based communications consultancy to many companies, NGOs and public institutions and writing scenarios for television series.

## Appendix 8. National Scientific Advisory Board

### Prof. Mehmet Karpuzcu, Chair

Born in Konya in 1942, he received his bachelor's, master's and PhD degrees from Istanbul Technical University Faculty of Civil Engineering. He conducted a part of his doctoral studies at the Clyde River Purification Board Laboratory in Britain. He completed his post-doctoral studies at the University of North Carolina. He worked as faculty member at various higher education institutions in Turkey and abroad. He became associate professor in 1980 and full professor in 1988. As from 1990, he worked at Boğaziçi University Institute of Environmental Sciences and served as Director of Institute and member of the Senate and the Research Fund Board of Directors. As of 1994, he served as Deputy Rector, Vice Rector, Founding Dean of Faculty of Architecture, Founding Head of the Environmental Engineering Department and Dean of the Faculty of Architecture at the Gebze Institute of Technology. Before his retirement in 2009, he was working as the Head of the Environmental Engineering Department. He has contributed in and directed the production of over fifty research projects, two textbooks and five course grades. He is member to the Turkish Association for the Conservation of Nature, Turkish Environmental and Woodlands Protection Society, Chamber of Civil Engineers, IWA and Turkish National Committee on Water Pollution Research and Control.

### Prof. Ahmet Samsunlu, Vice Chair

Prof. Samsunlu was born in Çorum in 1937. After completing his bachelor's and master's degrees at Hannover Technical University in Germany, he studied economics for four years. He completed his PhD studies in the same university and returned to Turkey in 1968. After working in METU, Ege University and 9 Eylül University, he started working as a faculty member at the Environmental Engineering Department of Istanbul Technical University Faculty of Civil Engineering, where he is still employed. In 1978, he served as Representative of Turkey in the Local Authorities Commission of the European Council in Strasbourg. Between 1980-82 and 1989-93, he served as a member of TÜBİTAK Environmental Research Group. Between 15.07.1982-13.12.1983, he served as Minister of Reconstruction and Settlement. He was granted the Ministry of Environment Science Award, Environment Certificate and High Order of Merit by the German Government. He is currently serving as Principal Consultant at Marmara Group Strategic and Social Research Foundation, where he served as Chair of the Academic Council. He is the President of Çorum Education and Culture Foundation. He has served as the President of Turkish Environmental and Woodlands Protection Society and Vice President of the Turkish Association for the Conservation of Nature. He is also member to many environmental organizations. He has published more than ten books and over two hundred articles and papers in Turkey and abroad.

### Prof. Hasan Tosun, Vice Chair

Prof. Tosun was born in Isparta in 1959. He graduated from METU in 1981. Following his graduation, he started working at the General Directorate of State Hydraulic Works (DSİ) and served as research engineer, chief engineer, department chief, director of science committee and deputy head of department. He received a master's and PhD degree from METU. He became Associate Professor in 1995. He was transferred to Eskişehir Osmangazi University in 1997. He became full professor in 2001. He is currently Head of Geotechnical Division of Civil Engineering Department at Osmangazi University Faculty of Engineering and Architecture and Director of the Earthquake Research and Implementation Centre. He has published over one hundred twenty national and international publications and books that are used by public institutions as technical guides. He has served as chair and member of the organizing committee in several national and international congresses and symposiums. He is a member of the Turkish National Committees of International Society of Soil Mechanics and Geotechnical Engineering, International Society for Rock Mechanics and International Association of Engineering Geology. He is also a member of Association of State Dam Safety Officials (ASDSO) of U.S.A and Canadian Dam Association (CDA). He is the Founding President of the Dam Safety Association of Turkey.

### Selami Oğuz, Vice Chair

Born in Erzurum in 1944, he graduated from ITU Faculty of Civil Engineering. From 1968 to 1993, he worked at the General Directorate of State Hydraulic Works (DSİ) on dams, hydroelectric power plants and drinking water. He served as the technical officer of the Bursa Drinking Water Project and Atatürk Dam Hydroelectric Power Plant. He worked as Head of Department at the Bursa Water and Sewerage Authority (BUSKİ) for about a year and he served as Executive Board Member and Deputy Director General at Istanbul Water and Sewerage Authority (İSKİ) from 1994 to 2000. He retired in 2000 and is currently working as consultant at Istanbul Metropolitan Municipality (İMM).

### Assoc. Prof. İsmail Koyuncu, Secretary

Born in 1974, he received his bachelor's degree in Environmental Engineering from ITU in 1995. He completed his master's degree in 1997 and his postgraduate degree in 2002. In 2002, he carried out research at Rice University Department of Civil and Environmental Engineering in USA. He stayed in Belgium for two months in 2003. Again in 2004, he worked as visiting professor at Rice University for a year and took part in many projects and carried out scientific research. Began his academic life as research assistant in ITU Department of Environmental Engineering, he has been working as Associate Professor since 2004.

### Dr. Senem Bayar, Secretary

She received a bachelor's degree in Environmental

Engineering from Dokuz Eylül University and a master's degree in Environmental Engineering Gebze Institute of Technology. She completed her postgraduate studies in Environmental Engineering at ITU. During her graduate studies she became interested in environmental management and during her post graduate studies, she became concerned with hazardous waste management. She is currently working as a faculty member at the Department of Environmental Engineering at Gebze Institute of Technology.

### **Prof. A. Ünal Şorman**

Born in Ankara in 1943, he completed his bachelor's and master's education at METU Department of Civil Engineering. After graduation, he started working as research assistant in the same department. From 1965 to 1966, he worked as research engineer at the General Directorate of Electrical Power Resources Survey and Development Administration (EİEİ). He completed his doctorate studies at Georgia Institute of Technology in 1972. He became associate professor in 1972 and worked as associate professor at METU Department of Civil Engineering from 1972 to 1982. He worked as a faculty member at King Abdulaziz University from 1984 to 1995. He became full professor in 1995. Since 1995, he has been working at METU Department of Civil Engineering. He has worked as a consultant to the General Directorate of State Meteorological Affairs (DMİ) from 1976 to 1978 and the State Water and Land Research Institute (KHAE) from 1996 to 1997. He has been working as advisor to DSİ since 1997. He has been a delegate and expert of the European Cooperation in the Field of Science and Technology (COST) since 2005 and is currently working as UN Economic and Social Commission for Western Asia (UN-ESCWA) Consultant for the Sultanate of Oman. His key qualifications include hydrological modelling, statistical and stochastic methods, water balance approach, snow melt modelling, hydro-meteorological network optimization and water resources planning and management.

### **Prof. Ayşegül Tank**

She has a B.Sc. in Chemical Engineering (1981) and M.Sc. Degree (1984) in Environmental Engineering from Boğaziçi University, Istanbul. Between years 1981-1983 she worked as a chemical engineer in the Industrial Development Bank of Turkey (TSKB) and as a research assistant at the Boğaziçi University during 1983-1984. She has worked as a Project and Research Engineer in various contracting firms dealing with treatment of water and wastewater within the years 1984-1992. Her PhD is on Environmental Engineering (1991) and she got her degree from Istanbul Technical University Faculty of Civil Engineering Department of Environmental Engineering, where she has been a member of teaching staff since 1992. She has become Associate Professor in 1996 and full Professor in 2002. Her main research field is Integrated Watershed Management, in which watershed planning and management, determination and management of diffuse sources of pollutants, water quality management,

water quality modelling are the main fields of interest. Till now, she has 45 international journal articles cited in science citation indexes, 70 presented papers of which 45 of them are international ones and 50 scientific and technical reports belonging to projects she has taken part in.

### **Prof. Bihrat Önöz**

She graduated in 1977 as a Civil Engineer from the Aegean University and worked as a researcher from 1977 to 1983 for the Technical University of Braunschweig in Germany. In 1992, she received her PhD degree at Istanbul Technical University Civil Engineering Programme at the Hydraulics Department. She became Associate Professor in 1997 and Professor at the Civil Engineering Faculty, Hydraulics Department in 2003. Currently, she is working for the Hydraulics Department and since 2003, she has been serving as Chair of Renewable Energy Department of the Energy Institute in the same university. Additionally, since March 2009, she serves as Vice President of the Executive Committee - New Energy Platform TİYEP established jointly by ITU and TÜGİAD. Her main research areas are Water Resources Systems Planning and Operation, Hydroelectric Power Generation, Wave Energy, Flood and Low Flow Hydrology, Stochastic Hydrology and Physical Hydrology. Her publications in related areas include 24 articles (15 published in international SCI journals), 30 papers presented at 18 international congresses, 15 scientific reports and one book (Flood and Drought Hydrology).

### **Prof. Bilsen Beler Baykal**

Born in Istanbul in 1957, she received her bachelor's and master's degrees in Chemical Engineering from Boğaziçi University in 1979 and 1981 respectively. She then received a Horace H. Rackham Fellowship from the University of Michigan in Ann Arbor. She studied as a Dual Degree Student in Chemical Engineering and Environmental Engineering departments from 1982 to 1985. She received her master's degree in Environmental Engineering in 1985. That same year, she returned home due to spouse-related reasons and completed her doctoral studies in ITU Department of Environmental Engineering. She worked as an assistant and researcher at Boğaziçi University from 1979 to 1982 and as teaching and research assistant at the University of Michigan, Ann Arbor from 1982 to 1985. Since 1986, she has been working at Istanbul Technical University as research assistant, assistant professor (1989), instructor (1990), professor (1998), vice head of department, head of department and programme coordinator respectively. Between 1993-1994 and 1998-2000, she worked as a visiting professor for three years at the Technische Universität Hamburg in Germany.

### **Prof. Mehmet Necdet Alpaslan**

He was born in Diyarbakır in 1955. After graduating from high school, he attended English Preparatory School of Middle East Technical University from 1972 to 1973. He received his B.Sc. in Civil Engineering in 1977 from Ege University Faculty of Engineering. From 1977 to 1979, he studied "Biogas Generation from Wastes" to complete his MSc degree in Civil Engineering at Boğaziçi University. After that, he prepared his PhD dissertation on "Mathematical Modelling of Activated Sludge Systems" at the Graduate School of Dokuz Eylül University in 1983. From 1985 to 1986, he attended Hydraulic Institute (IHE-Delft, the Netherlands) and was awarded a diploma with distinction. He received the affiliations of assistant professor, associate professor and full professor in 1986, 1988 and 1994 respectively. He has been working in the Environmental Engineering Department of Engineering Faculty of Dokuz Eylül University since 1980. He was the Director of the Centre for Environmental Research and Development of Dokuz Eylül University from 1997 to 2006. Currently, he is the Head of Environmental Engineering Department of Engineering Faculty at Dokuz Eylül University. He has more than 100 publications, national and international, including articles, proceedings, book chapters and books. M. Necdet Alpaslan is an expert mainly on water resources management, water and wastewater treatment and solid wastes management.

### **Assoc. Prof. Cemal Zehir**

Born in Trabzon in 1970, he received his undergraduate degree from Marmara University Faculty of Economics and Administrative Sciences in 1993. After completing his master's studies on Transboundary Water Issues In and Around Turkey at Marmara University, Middle East and Islamic Countries Institute in 1995, he completed a master's degree on Wage and Salary Management at the Department of Business Administration in Gebze Institute of Technology (GIT) in 1997. In 2000, he completed his doctorate thesis on "Downsizing Business Strategy and Downsizing Practices in Turkey" at the GIT Department of Business Administration. He is currently teaching at GIT, Doğuş, Bahçeşehir and Kadir Has universities. He has published two books on "Turkey and the Middle East Water Issues" and "From Water Civilizations to Water Wars in the Middle East". He also has eleven articles cited in international indexes and seven papers published in national refereed journals. He has eighteen international and eleven national published papers. He gives consulting to two international journals and is the editor of the Journal of Strategic Management.

### **Assoc. Prof. Y. Cengiz Toklu**

He received his BSc and MSc degrees in Civil Engineering from Middle East Technical University (METU) in 1967 and 1969 respectively. He obtained his PhD degree in "Institut de Mecanique Theorique et Appliqué, Faculte des Sciences, Universite Paris VI (Pierre et Marie CURIE)", Paris, France, in 1976. He then served again at METU as Assistant Professor

until 1982, after which he worked essentially as a consultant and supervisor and directed many major projects including New Galata Bridge, Second Bosphorus Bridge, Imrahor Bridge, Ankara light-rail system, Izmir-Cesme and Izmir-Aydın motorways, etc. He was Chief Consultant to Highways Department in the contracting process of the Izmit Bay Bridge (2,800 m span suspension bridge). In 1998, he returned to academic life and carried out administrative works as Head of different departments including Civil Engineering Department, Computer Engineering Department, Mechatronic Engineering Department, and also as Vice Dean of Engineering Faculty. He is reviewer of various national and international scientific journals and committee member of various congresses. He is the author of more than 40 technical publications in Turkish, English and French. He now continues his academic life at Yeditepe University and Aeronautics and Space Technologies Institute of Turkish Air Force Academy, as the Head of the Civil Engineering Department of the former. Toklu is also a member of the Board of Trustees of the Turkish Science Centre Foundation.

### **Assoc. Prof. Güleda Engin**

Born in 1970, she completed her BSc in the Department of Environmental Engineering of Dokuz Eylül University in 1992. While doing her MSc in the Institute of Environmental Sciences of Boğaziçi University, she was granted with a scholarship to study abroad by the Ministry of National Education. She received her MPhil degree in the Department of Civil Engineering of University of Hertfordshire and her PhD degree in the Department of Chemical and Process Engineering in years 1997 and 2000, respectively. Güleda Engin affiliated with the Department of Environmental Engineering of Gebze Institute of Technology in 2001. She was appointed to assistant professorship in 2001 and associate professorship in 2005. Her research interests include aerobic and anaerobic treatment, wastewater odour characterisation, water resources management, ion exchange-adsorption and final treatment and recyclability of waste sludge. She has published many national and international papers and participated in various conferences. She has also participated in several national and international projects as coordinator or researcher.

### **Assoc. Prof. Gün Kut**

Born in Istanbul in 1957, he graduated from Galatasaray High School in 1976. He received a bachelor's degree in Political Sciences from Boğaziçi University Faculty of Economics and Administrative Sciences Department of Social Sciences in 1981. He completed his graduate and doctorate studies in Political Sciences at Binghamton State University of New York in 1985 and 1987 respectively. From 1982 to 1983, he served as research assistant at the same university, where he later worked as teaching assistant between the years 1983-86 and as lecturer between the years 1986-87. He worked as a visiting lecturer at the University of Minnesota in the summer of 1995. From 1988 to 1998, he served as

assistant professor doctor at Boğaziçi University Faculty of Economics and Administrative Sciences Department of Social Sciences, Political Science and International Relations. He became an associate professor of international relations in 1998. In accordance with the Article 38 of the Higher Education Law No. 2547, he was appointed as a lecturer in Galatasaray University on 15/01/2002. From 2002 to 2007, he served as Director of Galatasaray High School. He is currently teaching at Boğaziçi University Department of Political Science and International Relations. His main areas of study include Turkish Foreign Policy, Water Politics in the Middle East and Diplomatic History of the Early Republican Period.

### **Assoc. Prof. İbrahim Kaya**

Born in Istanbul in 1969, he received his bachelor's degree from Ankara University in 1992. He completed his LLM in Public International Law in 1995 and his PhD in 2000 at the University of Nottingham and Keele University School of Law, UK, respectively. He became Associate Professor of Public International Law in 2006. He is currently Head of the Ankara based International Strategic Research Organization's (USAK) International Legal Research Centre. He holds an academic post at Çanakkale Onsekiz Mart University since 1993. He also teaches at Boğaziçi University and Military Academy. He has extensively published on international water law. □Appendix 9. 5th World Water Forum General Secretariat

## **Appendix 9. 5th World Water Forum General Secretariat**

### **Secretariat Administration**

#### **Prof. Oktay Tabasaran, Secretary General**

Prof. Tabasaran graduated with a first from the St. George's Austrian High School in Istanbul in 1957. He studied Civil Engineering at Stuttgart University and specialized on solid waste and environmental technologies. His doctorate thesis was on "processing and decomposing of the sludge obtained during waste water purification and converting it into energy" (1966). In 1972, he became the head of the first Solid Waste Economics and Waste Air Department in Germany as professor-in-ordinary. Prof. Tabasaran served as the Head of the Solid Waste Department, Chair of the Drinking Water, Waste Water and Solid Waste Institute and in parallel, Faculty Dean of Environmental Protection Technologies. He established the WASTE master's course, which gives education on environment in English. He gave conferences at various universities in Turkey. He also established the Turkish-German environmental seminars enterprise. For years, he gave consultancy to the German Ministry of Environment, as well as various State Ministries, public institutions and the private sector both in Germany and abroad. He also gave engineering services in various projects on thermal and biological evaluation, recycling and storage of solid waste. Prof. Tabasaran was appointed as Secretary General to the 5th World Water Forum Secretariat in March 2007. He speaks English and is married with three children.

#### **Prof. Ahmet Mete Saatçi, Deputy Secretary General**

He served as assistant at ITU Department of Environmental Engineering, as research assistant at Iowa State University, as Assistant Associate Professor and Associate Professor at King Abdulaziz University in Saudi Arabia and as a consultant at Medina Water and Sewerage Directorate. He is the Head of the Environmental Engineering Department at Marmara University. He took part in all stages of the establishment of the Marmara University Department of Environmental Engineering, including creation of the academic programme and establishment of laboratories. He also took part in the establishment and management of the Environmental Engineering laboratories of the King Abdulaziz University, as well as in the establishment of experimental schemes and training of assistants, engineers and technicians. He worked as the Head of Computer Commission of the Department of Civil Engineering and worked for the establishment and operation of computer labs and execution of related applications and courses. He gave consultancy in the design and operation of a number of waste water treatment plants in Istanbul, Bursa, Fethiye, Kayseri, Siirt and Malatya. He is an observer member of the European Environment Agency Scientific Committee and delegate of the EU's Sixth and



Seventh Framework Programme, Environment Programme Committee. Prof. Saatçı has been advising to İSKİ (Istanbul Water and Sewerage Administration) and State Hydraulic Works (DSİ) since 1995. He has been a member of TÜBİTAK (the Scientific and Technological Research Council of Turkey) Scientific Committee since July 23, 2005.

### **Assoc. Prof. Sami Demirbilek, Advisor to Secretary General**

He received a bachelor's and master's degree in Mining Engineering from Istanbul Technical University and completed his doctorate in the same field at University of Nottingham in Britain. During his education, he worked as research assistant and project engineer. From 1996 to 2003, he worked as Advisor at the Prime Ministry Privatization Administration and as Undersecretary at the Ministry of Energy and Natural Resources from 2003 to 2007. Since 2008, he has been the member of the Executive Board of RWE Holding.

### **Muammer Erol, Assistant Secretary General**

Born in Kayseri in 1962, he completed his first, middle and high school education in Bünyan. He graduated from Istanbul Faculty of Law in 1984. From 1984 to 1995, he served as Deputy Governor and Governor at various cities and counties. He became Civil Inspector in 1995 and took office in the Ministry of Internal Affairs Presidency of Inspection Board in Ankara. He studied in USA for 6 months and took training courses on English and information technologies. While working as Assistant to the Administrative Secretary General at the Istanbul Metropolitan Municipality, he was appointed to Elazığ Governorship by decree published in the Official Gazette on 22.12.2008.

### **Mevlüt Vural, Assistant Secretary General**

Born in Erzincan in 1952, he graduated from Istanbul University Faculty of Science Department of Geophysics and Geology in 1977. He received a master's degree from the same department in 1983. He was appointed as Head of Department at the Istanbul Provincial Directorate of Rural Services in 1986, as Head of Department of Subscription Services at İSKİ in 1994 and as Deputy Mayor of Kartal Municipality in 2004. As from November 2005, he worked as Deputy Secretary General in charge of Projects and Investments of the Istanbul Metropolitan Municipality. In April 2007, he was appointed as İSKİ Director General. In January 2010, he was again appointed as Deputy Secretary General for Projects and Investments of the Istanbul Metropolitan Municipality.

### **A. Cüneyt Gerek, Assistant Secretary General**

Born in Eskişehir in 1952, he graduated from ITU Department of Civil Engineering in 1974. While he was working as an assistant in ITU Faculty of Civil Engineering Soil Mechanics Laboratory, he started working as an engineer at the 3rd Regional Directorate of DSİ Investigation and Planning

Division. He was appointed as Chief Engineer in 3rd Regional Directorate of DSİ Project and Planning Directorate in 1977. In 1985, he got appointed to the 3rd Regional Directorate of DSİ Project Directorate as Head of Department. During this period (1985-1986), he received graduate education at the Institute of Hydrology in Wallingford / Oxon in England with NATO scholarship. He got appointed as Head of Department to the 31st Regional Directorate of DSİ in 1988. In 1996, he became Regional Director at the 3rd Regional Directorate of DSİ. From 1996 to 2003, he gave lectures as visiting lecturer on Hydrology and Water Forces at Eskişehir Osmangazi University Faculty of Engineering and Architecture Department of Civil Engineering. Since November 2003, he has been serving as Regional Director of 14th Regional Directorate of DSİ.

### **Ali Rıza Kiremitçi, Assistant Secretary General**

Born in Zonguldak in 1956, he graduated from Istanbul University Faculty of Business Administration in 1981. He obtained specialization degree from Istanbul University Institute of Business Administration in 1988 and received graduate degree from Istanbul University Faculty of Economics Department of Money, Capital Markets and Financial Institutions in 2007. For over ten years, he performed middle and upper-level management in financial matters at ECA-Elginkan Holding. From 1994 to 1997, he worked as Deputy Mayor of Kartal Municipality. As from 1997, he worked as Head of Department in various departments of Istanbul Metropolitan Municipality. He is a founding member and president of various companies, cooperatives, associations and foundations. Since January 2009, he has been serving as the Assistant Secretary General at the 5<sup>th</sup> World Water Forum Secretariat and since August 2009, he has been working as the Deputy Director General of the Istanbul Electricity, Tramway and Tunnel General Management (İETT).

### **M. Tevfik Göksu, Assistant Secretary General**

Born in Adıyaman in 1962, he graduated from Yıldız Technical University Faculty of Civil Engineering in 1987. From 1987 to 1995, he worked in the private sector as site engineer, construction supervisor, project manager and coordinator. He started working as control engineer in İSKİ General Directorate in 1995. In March 2003 he was appointed as Waste Water Construction Director of Asian Side and in June 2003, he was appointed as Head of Waste Water Construction Department. From November 2004 to August 2009, he served as the Deputy General Director of Investments. He still serves as a specialist at the İSKİ General Directorate.

### **Cafer Uzunkaya, Assistant Secretary General**

Born in Samsun in 1965, he graduated from 19 Mayıs University Faculty of Theology. From 1992 to 1997, he taught at Mersin Gazi High School and Mersin Religious Vocational High School. In 1997, he served as the Director of Mersin Provincial Directorate of Culture for a year. From 1999 to

2003, he served as the Media and Public Relations Manager at İSKİ General Directorate. From 2003 to 2007, he served as the Head of Education, Culture and Social Affairs Department of İSKİ. He served as an Executive Board member in various enterprises of Istanbul Metropolitan Municipality (KIPTAŞ, Halk Ekmek, Ağac Inc.). He is currently the Deputy Chairman of the Executive Board of Istanbul Asphalt Plants Industry and Trade Co., Ltd. (İSFALT) since 2008. He has been serving as Deputy General Director at İSKİ since March 2007.

### **Halil İbrahim Perçinkaya, Administrative and Financial Director**

He is a graduate of Konya Selçuk University. He worked in Sümerbank in Afyon, Sandıklı. He served as a high school teacher and general director in private sector for a short time. In 1994, he worked in several branches of the Istanbul Metropolitan Municipality and also served as Executive Board member at Istanbul Concrete Elements and Ready-Mix Factories Ind. Trading Inc. (İSTON), İSFALT Co. and Istanbul Sea Buses Company (İDO). He is also a researcher, writer, poet and actor. He has been working at the 5<sup>th</sup> World Water Forum General Secretariat since January 2009. In August 2009, he was appointed as Purchasing Director at Istanbul Metropolitan Municipality.

### **Cengiz Baykara, General Coordinator**

#### **Behram Ayazdır, Director of Technical Services**

Born in Kars in 1986, he received his bachelor's degree in Electrical Engineering from Yıldız Technical University. He received education in management information systems, information technology and local governments from Boğaziçi University. From 1998 to 2000, he served as a member of the Board of Directors in Chamber of Electrical Engineers (EMO) and Technical Staff Association (TEKDER). He carried out studies on Information Technologies and E-Government. He started working in Istanbul Metropolitan Municipality (İMM) in 1994. He served as Head of Electronic Systems Department, self-employed engineer and Advisor in ÇİTOSAN Yarımcı Porcelain Factory. He took part in the development of projects for new municipalities. He served as engineer and deputy director at the İMM Department of Transportation and as deputy director and later as director at İMM Directorate of Information Technologies. He is still working as a consultant for the İMM Deputy Secretary General Responsible for Investments.

#### **Türker Eroğlu, Coordinator**

Born in Şuhut, Afyonkarahisar in 1976, he graduated from Afyon High School in 1993. Having received his bachelor's degree in Environmental Engineering from Dokuz Eylül University in 1997, he worked as Control Engineer at İSKİ from 2002 to 2008. In 2008, he was appointed as Principle Clerk to Ministry of Environment and Forestry. He served as a Coordinator at the 5<sup>th</sup> World Water Forum Secretariat.

### **Yeşim Dodanlı, Secretariat Coordinator**

Born in Istanbul in 1983, she graduated from Üsküdar American High School in 2001. She received bachelor's degree in Marine Science, Biology, Political Science and Chemistry from Miami University. During her university education, she worked as a laboratory and field assistant at the United States National Oceanic and Atmospheric Administration (NOAA) under the Ministry of Commerce. During the two years following her graduation, she worked in the Netherlands as conference chairman and executive committee chairman of the THIMUN Youth Network under the UN Economic and Social Council. She participated in the 2nd World Water Forum held in the Netherlands in 2000 and the 4th World Water Forum held in Mexico in 2006. During the preparatory process of the 4th World Water Forum, she took part in the organization of the Youth Forum through working together with the Mexican Government, WWC and many non-governmental organizations. She was appointed as Secretariat Coordinator of the 5th World Water Forum General Secretariat. She is currently doing a master's degree in Ecology at the Imperial College London.

### **Dr. İpek Erzi, Chief Advisor to Secretary General**

İpek Erzi has a B.S. in Environmental Engineering from Istanbul Technical University, M.S. in Environmental Sciences and Management from Duquesne University, M.S. in Civil Infrastructure Systems and Ph.D. in Environmental Management from Carnegie Mellon University. She works for the Scientific and Technological Research Council of Turkey (TÜBİTAK), both a Research Performing Organization and a Research Funding Organization. As head of the Engineering Research Grant Group, she has overseen the evaluation of academic research proposals through the peer-review system and she was responsible for the monitoring of ongoing projects. Currently she is a chief researcher in the TÜBİTAK Environment Institute. Her research includes financing high risk environmental projects and environmental science policy. She represents Turkey in the Environment Programme Committee of EU Framework Programme 7 and in the Earth System Science and Environmental Management Domain of COST. She was detailed in the 5<sup>th</sup> World Water Forum Secretariat as of April 2009 to manage the post-Forum process.

## **Secretariat Personnel**

### **Aylin Kültürel, Local Authorities Process Focal Point**

Born in Istanbul in 1972, she went to St. George's Austrian High School in Istanbul. She continued her education at University of Vienna, where she began studying Business Administration. Through a Student Exchange Programme, she went to San Diego and finished her Business Administration education at San Diego National University. From 2000 to 2007, she worked for OSCE Turkish Delegation in Vienna.

In January 2008, she started working at the 5th World Water Forum Secretariat in Istanbul as a Member of the Political Process Team and Focal Point for Local Authorities Meetings.

### **Ayşen Nergiz, Theme 5. Finance**

After graduating from Robert College, she did double major in United States on Business Administration and Economics. Merrill She began her professional career at Merrill Lynch, Lexington Office. During the 5th World Water Forum, she carried out negotiations with representatives from the World Bank, Organization for Economic Cooperation and Development (OECD) and the European Development Bank. She took part in the Business and Industry Major Group and Africa Region processes and the National Scientific Advisory Board meetings. Following the Forum, she served as the coordinator of the Final Report.

### **Burcu Dağürküden Servantie, Sponsorship and Financial Support Program Team Coordinator**

Burcu Dağürküden Servantie has a bachelor's degree in International Relations from Istanbul University and a master's degree in EU Studies from the Free University of Brussels. From 2003 to 2004, she worked as an Advisor to a Member of the European Parliament (MEP) and worked in the Turkish Research and Business Organizations (TURBO) Office in Brussels and the COST Office of the European Science Foundation on several EU projects varying from science and technology to civil society and capacity building. During the 5th World Water Forum organization process, she was responsible for sponsorship and participants' financial aid programme.

### **Canan Aydın, Content Manager and Editor**

Born in Istanbul in 1984, she received a B.A. from Koç University, Department of International Relations (2006) and M.A. from Boğaziçi University, Department of EU Studies, with a major emphasis on the relations between Turkey and the EU (2007). She has worked as a member of the Communications Team of the 5th World Water Forum Secretariat as the content manager of the Forum website and e-newsletter, coordinated the press conferences and carried out the web-based information flow of outcome documents, facts, figures and photos during the Forum. Previously, she worked as a member of the organization teams of World Economic Forum Davos Reception of Doğuş Group, New York American Turkish Society Gala Dinner (2007-08), Economics and Foreign Policy Forum Radikal Daily Istanbul Roundtable (2005) and NATO Summit in Istanbul (2004). She speaks English and Spanish.

### **Colin Anthony Herron**

He studied French and Spanish Language and Literature at the University of Leeds. During the past ten years, he has worked with the World Water Council and has given consultancy to the Japanese government throughout the preparatory

process of the 3rd World Water Forum from 2002 to 2003, to the Mexican Government throughout the preparatory process of the 4th World Water Forum from 2003 to 2007, and finally to the Turkish Government during the preparatory process of the 5th World Water Forum from 2007 to 2009. He is still working as a consultant in international relations for the Mexican National Water Commission. Within the 5th World Water Forum General Secretariat, he coordinated the establishment of the Virtual Meeting Space. He was also the editor of the 5th World Water Forum Newsletter, co-editor of the Forum website, and edited or co-edited a large number of the Forum's communication products. Finally, he was the coordinator for the Forum's four Water Prizes.

### **Çiğdem Demircioğlu Kuş, Thematic Process Team Coordinator**

Born in Kayseri in 1979, she completed middle and high school education in Kayseri Nuh Mehmet Küçükçalık Anatolian High School and received a bachelor's degree in Environmental Engineering from Marmara University in 2001. She received her master's degree from the same department. She began her career in İSKİ Department of Planning in June 2002. As from October 2005, she started working at the 8th Regional Directorate of DSİ in Erzurum. Since 2007, she has been working as the Thematic Process Team Coordinator at the 5th World Water Forum Secretariat. She carried out the tasks of creating the Forum week programme and preparing the Thematic Process documents. She was also the coordinator of the Analysis Report prepared after the Forum.

### **Didem Özatay, Logistics**

She received a bachelor's degree in Civil Engineering from Istanbul Technical University in 1993. From 1992 to 1996, she worked as construction supervisor at Murat Construction Trade Inc. From 1996 to 2001, she worked as Control Engineer at Emlak Bank. She later worked as Deputy Department Director at the Project and Construction Department of the 14th Regional Directorate of DSİ in Istanbul from 2000 to 2007. As from 2007, she started working at the 5th World Water Forum as the focal point for the preparation of specifications, following the construction process of the Haliç Congress Centre, logistical services and VIP issues. She also assumed the task of supervising the publication of the Forum outcome reports.

### **Dilek Gelibolu, Executive Secretary**

Born in Istanbul in 1982, she completed her high school education at Şişli High School in Istanbul. In 1996, she received a 6 months training in typewriting, computer, English and behavioral sciences within the framework of an Executive Secretary training programme. She graduated from Open Education Faculty Department of Public Relations. She began her career at Istanbul Metropolitan Municipality in July 1996. From 2001 to 2002, she served as Executive Assistant to the Deputy Secretary General of Investments. As from October

2002, she worked as Executive Assistant to Director General at İSKİ General Directorate for five years. In September 2007, she was appointed as Executive Secretary to the 5<sup>th</sup> World Water Forum General Secretariat.

### **Dilek Kayış Gülhan, Political Process Team Coordinator**

Born in Çankırı in 1982, she completed her secondary and high school education in Alaşehir Şehitleri Anatolian High School. She graduated from Dokuz Eylül University Faculty of Business Administration Department of International Relations in 2004. She began her career as a customer representative in a private textile company. In September 2005, she started working at the General Directorate of State Hydraulic Works Foreign Relations Consultancy. In January 2007, she became the Political Process Team Coordinator at the 5th World Water Forum Secretariat. She also served as the Secretariat focal point of the International Steering Committee. Following the Forum, she coordinated the preparation of the Global Water Framework report in Turkish and edited the 5th World Water Forum Final Declarations.

### **Dilek Tuna, International Media Relations**

Born in Istanbul in 1984, she received a B.A. from Boğaziçi University, Department of Political Science and International Relations in 2007 and M.A. from Goldsmiths College, University of London, Department of Media and Communications, with a special emphasis on media audiences, practices and gender in 2008. As a member of the Communications Team, she worked as the international PR focal point at the 5<sup>th</sup> World Water Forum Secretariat and coordinated interviews during the Forum. Previously, she worked as editor-in-chief in university campus magazines (2004-05) and vice-president of the Boğaziçi University Management and Economics Club (2006-07). She organised the 10th GAIA International Student Congress on marketing communications (2006) and the Boğaziçi University Economy Summit on growth (2007).

### **Duygu Tuna, Theme 3. Managing and Protecting Water Resources and their Supply Systems to Meet Human and Environmental Needs**

Born in Artvin in 1982, she completed her secondary and high school education in Kocaeli. She graduated from Istanbul University, Department of Environmental Engineering in 2006. She is still continuing her master's education in ITU Environmental Engineering Department, Environmental Science and Engineering Programme. She was appointed as environmental engineer to Istanbul Regional Directorate of State Hydraulic Works in September 2007. She has been working for the 5th World Water Forum General Secretariat since then. During the Forum's preparatory process, she served as a Thematic Process Team member, Secretariat focal point of Theme 3 "Managing and Protecting Water Resources and their Supply Systems to Meet Human and Environmental Needs" and as focal point for the Arab-MENA Region and the National Scientific Advisory Committee.

### **Elçin Demirhan, VIP Hosting**

Born in Eskişehir in 1984, she completed her first, middle and high school education in Eskişehir. She graduated from Hacettepe University Department of Information Management in 2007. She did internships at TÜBİTAK Turkish Academic Network and Information Centre (ULAKBİM) and Near East Technical University in Northern Cyprus. After her graduation from university, she stayed in England for a year and studied English at West Kent College. In February 2009, she started working at the 5<sup>th</sup> World Water Forum Secretariat and dealt with the hosting of VIP participants.

### **Emel Çakır, Regional Process Team Coordinator**

Born in Istanbul in 1983, she received a bachelor's degree in Environmental Engineering from Istanbul University. She is currently doing her MSc in Environmental Engineering at Marmara University. She has been working at the 5<sup>th</sup> World Water Forum Secretariat since July 2007 as the Regional Process Team Coordinator and Political Process Team member. During the Forum's preparatory process, she worked on the preparation, planning, organization and reporting of the regional process. She also worked as a focal point for the Ministerial Process. After the Forum, she worked as the coordinator of the Evaluation Report and the In and Around Turkey Regional Report in Turkish.

### **Emine Yılmaz, Focal Point for the Children's Forum, Global Water Education Village and Citizen's Water House**

Born in Karaman in 1982, she completed her middle and high school education in Karaman. In 2004, she graduated from Marmara University Department of Capital Market. She gained a master's degree in Business Administration from Gebze Institute of Technology in 2006. She is currently attending a PhD programme in the same university. She started working at the Istanbul Regional Directorate of State Hydraulic Works in 2005. She has been working at the 5<sup>th</sup> World Water Forum General Secretariat since May 2007. She has served as the coordinator of 3rd Children's World Water Forum, Secretariat focal point of Global Water Education Village, Learning Centre, Water and Film Event, Citizen's Water House, Water Exhibition and "Take Me to the River" Project. Following the Forum, she coordinated archiving activities.

### **Esra Ateş, VIP Hosting**

### **Esra Türkmenoğlu, Theme 2. Advancing Human Development and the MDGs**

Born in 1983, she graduated from Gaziosmanpaşa German Anatolian School. She received a bachelor's degree in Environmental Engineering from Marmara University. After working as a laboratory assistant at the university, she started working at the 5<sup>th</sup> World Water Forum Secretariat as a member of the Thematic Team and Youth Forum Focal Point

in October 2007. She assumed the task of coordinating the distribution of outcome reports after the Forum.

### **Gamze Artun, Exhibitions and Sponsors**

She graduated from the Department of International Relations at Middle East Technical University in 1990. She received an MBA from the Department of Business Administration of the same university in 2000. She worked at the Undersecretariat of Treasury and Foreign Trade of Turkey for 11 years, after which she became Assistant Secretary General at the Turkish Exporters' Assembly and served for 3 years. She later worked as Marketing and Strategy Coordinator at Interpro and as General Director at Delta Textile. She gave lectures on International Trade and Creative Thinking in various educational programmes. She was responsible for Exhibitions and Sponsors at the 5<sup>th</sup> World Water Forum Secretariat.

### **Gökçe İnce, Children and Global Water Education Village, Posters**

After completing her high school education in the Koç School, she decided to complete her undergraduate studies in Geosciences and Astrophysics at the Jacobs University, Bremen, Germany. While studying, she completed two main internships, one in Istanbul Technical University, Istanbul and the second one in Max Planck Institute for Extraterrestrial Physics, in Munich. In Istanbul Technical University, she contributed to a research on putting a group of micro and nano satellites in orbit. The research she did on dynamical modelling of low luminosity elliptical galaxies in Max Planck Institute was extended into her bachelor's dissertation. Following the first year of her master's education in Astronautics at the University of Southern California, she returned to Turkey and started working at the 5<sup>th</sup> World Water Forum Secretariat on Children's Water Forum and poster presentations.

### **Günnur Taşkan, Parliamentarians Process Focal Point**

Born in 1984 in Kırklareli, Turkey. She was accepted to the TEV İnanç Türkeş Private High School. With the scholarship she received from Jacobs University Bremen, she went to Germany to study Integrated Social Sciences (Political Sciences, Economics, Sociology and Mass Media and Communications). During her university education, she spent the summers as an intern at the diplomatic news departments of the TRT and Milliyet. Upon her graduation from university in 2005, she was accepted to the Youth Parliament Programme of the Turkish Grand National Assembly. She returned to Germany to enrol in the M.A. in International Relations – Global Governance and Social Theory Programme offered jointly by Jacobs University Bremen and the University of Bremen and completed it in 2007 with her dissertation titled "Turkey doesn't fit? Theorizing the EU Enlargement: How does Turkey differ from the Central and Eastern European Countries?" Since August 2008, she has been working at the 5<sup>th</sup> World Water Forum as a member of the Political Process

team and the focal point for the Parliamentarian Process.

### **Gürkan Birgücü, Information Technologies**

Graduated from Gaziantep Nurdağı High School in 2000. From 2001 to 2004, he worked at the World Cyber Games IT department of Samsung. From 2004 to 2005, he worked as a hardware technician at the computer sales company Çözüm Teknik Computer and Consulting Services Co., Ltd. From 2006 to 2008, he served as System Officer at Nixon Networks Inc. He has been working at the IT Department of the 5<sup>th</sup> World Water Forum Secretariat since 2008.

### **İdil Yılmaz, Side Events Team Coordinator, Theme 6. Education, Knowledge and Capacity Building**

Born in 1982 in Istanbul, she graduated from Kultur College in Istanbul. She received a BSc degree in Urban and Regional Planning from Istanbul Technical University in 2004 and an MSc degree in Historic Conservation from Oxford Brookes University, UK in 2006. Her master's dissertation is titled "Commercialisation of Heritage: How to get the Balance Right?" She previously worked as Assistant Curator for the Antalya City Museum Project of the History Foundation of Turkey. She was appointed as the coordinator of Side Events, the Secretariat coordinator for Theme 6: Education Knowledge and Capacity Development and as the contact point for the Mediterranean Regional Process. She compiled the "Executive Summary of the Analysis Report" to be presented at the 6<sup>th</sup> World Water Forum Kick-off Meeting. She also worked as an author for the Forum's Synthesis Book "An Istanbul Perspective on Bridging Divides for Water".

### **İnci Özay, Assistant, Catering Planning**

Born in 1980 in Istanbul, she completed her middle and high school education at İSTEK Foundation Acıbadem High School. In 1994 and 1995, she became the modern dance champion of Turkey. She graduated from Bilgi University Film and Television Department in 2002. She worked as assistant in various movie-TV commercial shootings. She went to United States in 2004 to receive education in Gastronomy at Miami University. Upon her return to Istanbul, she worked at the Hotel Les Ottomans. She is also a Wine "Sommelier". During the 5<sup>th</sup> World Water Forum, she worked as the Supervisor of Food and Beverage Services.

### **Ismail Görkem Özkan, Graphic Designer**

Born in 1984 in Istanbul, he graduated from Marmara University Department of Printing in 2006. He worked as Art Director at various advertising agencies and media groups. He was appointed as Graphic Designer at the 5<sup>th</sup> World Water Forum Secretariat. He still works as an Art Director at Grafiboy Creative Studio.

### **Janine Tabasaran, Green Forum Initiative Team Coordinator**

Completed her high school education in Germany. She received her bachelor's degree from Goethe University of Frankfurt and completed her master's degree in politics and gender mainstreaming studies. She has held various positions at the United Nations Environment Programme (UNEP) in Nairobi, New York and Paris offices. At the 5<sup>th</sup> World Water Forum Secretariat, she was appointed as the Green Forum Initiative Team Coordinator and the focal point for the Women's Major Group.

### **Kader Daimağüler, Exhibitions Coordinator, Art Consultant**

Born in 1966 in Istanbul, she graduated from Suadiye High School in Istanbul. She studied at the Open University and worked in private companies for twelve years. She was a member of the national folk dance team, which earned world championship in three categories at the International Folk Dance Competition in Poland. She took *tezhip* training lessons for four years. She was accepted to the Department of Turkish Music of the Istanbul Kultur University Academy of Music. She took part in the Antalya Ismail Beha Surelsan Conservatory Sufi Music Choir and worked as Art Consultant at the Arts and Vocational Training Courses of the Antalya Metropolitan Municipality. She was appointed as Exhibitions Coordinator and Art Consultant at the 5<sup>th</sup> World Water Forum Secretariat.

### **Leonard Wolner**

He studied Landscape Architecture and also has a master's degree in Strategic Studies from the National Defense University in Washington. He has an extensive international work experience. He served as an advisor for Installation Management to the Afghanistan Ministry of Defense in 2005. Before he started serving at the U.S. Army Corps of Engineers Headquarters, he worked at the Europe District office (Germany) as a Senior Life Cycle Project Manager for projects in 23 countries in Europe, the Middle East and Central Asia, ranging from master planning to design and construction. As Program Manager for Interagency/International Services, Leonard Wolner was responsible for establishment, execution and coordination of agreements and programs with other federal agencies, international organizations and foreign governments. In this position, Mr. Wolner facilitated the Corps of Engineers diverse support for more than 70 government agencies and international

activities in more than 90 countries. In his specialized role, he completed a one year (2008-2009) assignment to Istanbul, Turkey, where he served as U.S. Government Liaison to the 5<sup>th</sup> World Water Forum Secretariat. He orchestrated participation by the largest ever U.S. delegation at a World Water Forum, including representatives from 15 various agencies plus numerous NGO's and professional associations. He also organized and directed the 5<sup>th</sup> Forum Learning Centre with contributions from 35 international course conveners

### **Mehmet Arvas, Information Technologies**

Born in 1979 in Istanbul, he graduated from Akşemsettin High School in 1998 and Firat University Computer Engineering Department in 2003. He worked as a computer engineer in a private company from 2003 to 2004 and at the DSİ General Directorate from 2005 to 2008. He was appointed as a member of the IT Team at the 5<sup>th</sup> World Water Forum Secretariat from 2008 to 2009.

### **Murat Demirel, Graphic Designer**

Born in 1979 in Istanbul, he graduated from Üsküdar Burhan Felek High School and started his career as Computer Graphic and Code Operator at Beşiktaş FEM Training Center in 1997. He later worked at E-Media Advertisement Agency, Sürat Inc. and at a local TV channel. He was appointed as Graphics and Animation Designer at the 5<sup>th</sup> World Water Forum Secretariat.

### **M. Özgür Bozçağa, Transportation and Security**

After graduating from Robert College in 2003, he completed his studies on Political Science and International Relations and received a B.A. degree in 2007 from Boğaziçi University. During his university education, he took part in the debating team and supervised the Centre for European Studies. He also worked as an intern in several public and civil society institutions and supported numerous EU funded local authority projects as a consultant. In order to discuss and exchange ideas with students from various universities on his academic interest areas (immigration, development strategies and globalization), he coordinated the first conference of the Global21 Platform at Boğaziçi University. Joined the 5<sup>th</sup> World Water Forum Secretariat in November 2008, he was appointed as a member of the Political Process, Forum Week Programme, Logistics and Major Groups teams. He also served as the co-coordinator of the Final Report and one of the several authors of the Synthesis Book.

### **Naz Orbay, Artistic Events Deputy Coordinator**

Born in 1983 in Ankara, she studied Fine Arts and Graphics at Dickinson State University. She began her career as a graphics designer at a production company and later started working at the Istanbul Foundation for Culture and Arts (İKSİV) where she worked for 2, 5 years. She later continued shooting nature documentaries with her father for a while. At the 5<sup>th</sup> World Water Forum Secretariat, she was appointed as Artistic Events Deputy Coordinator.

### **Nezih Yalçınkaya, IT Coordinator**

Born in Eskişehir, he began his career at the Regional Directorate of the State Hydraulic Works (DSİ) in Eskişehir. In 2001, he worked for the Melen Project Second Stage and later served as Training and Technical Support Officer at the IT Department of the Regional Directorate of DSİ in Istanbul. During his duty, he enabled e-government applications to become widespread through organizing in-service trainings. He has been serving as the IT Coordinator of the 5<sup>th</sup> World Water Forum Secretariat since 2008.

### **Neşe Gürcü, Administrative Affairs**

### **Özlem Aslan, Theme 4. Governance and Management**

Özlem Aslan received a B.A. and a M.A. in Political Science and International Relations from Boğaziçi University, Turkey, in 2004 and 2008, respectively. The title of her master's thesis is "Politics of Motherhoods and the Experience of the Mothers of Peace in Turkey". She has worked as an instructor in Political Science and International Relations, and Sociology Departments of Fatih University. She was the Secretariat coordinator for Theme 4: Governance and Management. She worked for the preparatory meeting and the coordination of Turkish and foreign participants of the Women's process in Major Groups. Currently, she is a PhD student in Political Sciences and International Relations in Toronto University. She contributed to the Synthesis Book "An Istanbul Perspective on Bridging Divides for Water" as an author.

### **Perihan Yücel, Administrative Assistant**

Born in Istanbul in 1977, she graduated from Anadolu University Economics Department. She worked as an intern and contracted officer at the Bakırköy Municipality Incomes Directory from 1992 to 1996 and later in the pre-accountancy and marketing department of a private company from 1996 to 1998. As from 1998, she served as an administrative assistant at IMM Media and Public Relations Directory, Personnel and Education Department, Purchasing Department, Railways Department and Incomes Department. She served as an Administrative Assistant and personnel of the Administrative and Financial Affairs Department at the 5<sup>th</sup> World Water Forum. She has been working as Administrative Assistant at the İETT General Directorate since July 2009.

### **Rezzan Hasanbeşoğlu, National Media Relations**

Following her graduation from Üsküdar American High School, she started working at Türkiye İş Bankası and meanwhile studied Psychology at Istanbul University Faculty of Literature. She worked as a director assistant at a kindergarten and as a translator and redactor at Görsel Yayınlar, a publishing house. In 1984, she started working at Hürriyet Newspaper Foreign News Department. She covered environmental news and had a column called "Green Chat". She has attended environmental seminars of the European Union and United

Nations. She also prepared a programme called "Panorama" for TRT, summarizing the striking foreign events of the week. She retired from Hürriyet Daily News in 2005 and started working for the Popular History magazine. Since August 2008, she has been working at the 5<sup>th</sup> World Water Forum Secretariat as national media relations coordinator.

### **Salih Gülsün**

Born in Tokat in 1983, he completed his first education in Ankara and his middle and high school education in Istanbul. He is currently studying at Ahmet Yesevi University Computer Engineering Department. In 2002, he worked as Computer Operator at Istanbul Engineering and Consultancy Services Cooperation (BİMTAŞ). In 2005, he started working at the IT Department of İSKİ. He was a member of the IT Team at the 5<sup>th</sup> World Water Forum Secretariat.

### **Suzan Özseven, Administrative Officer**

Born in Şırnak, she received a B.A. degree in Public Administration from Anadolu University. She worked at Ziraat Bank from 1998 to 2002. She was nominated to work at the Regional Directorate of State Hydraulic Works (DSİ) in Istanbul. She has been serving as a Financial and Administrative Affairs officer at the 5<sup>th</sup> World Water Forum Secretariat.

### **Thad Mermer, Green Forum Initiative Team Coordinator**

Thad Mermer is a development economist with more than 10 years of experience in the field of environmental protection and sustainable development in organizations such as the United Nations Environment Programme (UNEP). He is also a graphic designer specialized in corporate graphic identity and printed communications. In his post as Coordinator of the Green Forum Initiative (GFI), he combined these two fields of study to work towards reducing the environmental footprint of the 5<sup>th</sup> World Water Forum and creating the overall GFI communication strategy and materials.

### **Yaşar Adnan Adanalı, Major Groups Team Coordinator**

Yaşar Adanalı has been working, both professionally and voluntarily, on development planning, research and management in London, South America, Tanzania and Turkey for more than six years. He has a BA in Social and Political Sciences from Sabancı University and a master's degree from University College London. He worked as a social development specialist in Santo Domingo, Dominican Republic at Urban Social Coordination Net, which is the coalition of NGOs and urban poverty. He worked as the assistant coordinator for the Innovative Social Inclusion Policies Project organized by the University College London and the United Cities and Local Governments (UCLG). During his position at the 5<sup>th</sup> World Water Forum General Secretariat, he coordinated the NGOs participating in the Forum within the scope of Agenda 21.

### **Yaşar KAYA, Financial Consultant**

Born in 1966 in Sivas, he completed his first, middle and high school education in Istanbul. He received his bachelor's degree from Anadolu University Department of Economics. He began his career at the Directorate of Shipping Industry Pendik Shipyard, where he served for six years. He later served at various private sector companies, including Tekfen Holding, in the fields of Accounting and Financial Affairs. In 1999, he received the Certified Independent Accountant and Financial Advisor license. Since 2009, he has been serving as Financial Consultant at 5<sup>th</sup> World Water Forum Secretariat.

### **Yunus Özleyen, Communication Team Coordinator**

Born in 1983 in Istanbul, he graduated from Istanbul Boys High School. He received a B.A. degree in Business Informatics from Marmara University. He began his career in the Media and PR Department of İSKİ. He worked as the Communication Team Coordinator at the 5<sup>th</sup> World Water Forum Secretariat.

### **Zehra Tonbul, Conference Management, Venue Planning and Forum Programme Coordinator**

Zehra Tonbul graduated from Robert College of Istanbul and Istanbul Technical University Faculty of Architecture. After beginning her master's education at Istanbul Technical University, she gained a Master of Philosophy degree from Cambridge University in History and Philosophy of Architecture with her thesis "Ottoman Imperial Identity: From Ecumene to Domesticity." She started a PhD in History at Boğaziçi University of Istanbul. She has worked as editor and coordinator in the architectural media. She has worked as architect in research projects, at Tarlabası Rehabilitation Project and Yenikapı Transfer Centre Project proposals for Istanbul Metropolitan Municipality. She has works on Cultural Heritage Monitoring and ecological architecture. At the 5<sup>th</sup> World Water Forum Secretariat, she coordinated the Forum Programme and Space Planning Team and has been a member of the Task Force.

### **Zeynep Davaz, Artistic Events Team Coordinator**

Born in 1966 in Istanbul, she spent most of her education life in France. She studied International Relations and History of Religion at Lyon and Strasbourg Universities. With the classes she took at Paris Municipal Conservatory including classical dance, piano and solfège, she developed solid bases in artistic domains. Her professional life evolved in three different directions. She served as Conference Organization Task Manager at the UN Habitat II conference hosted in Istanbul in 1996. It was followed by the Coordinator role she took at NATO summit organized in Istanbul in 1999. She was responsible for UN Secretary General Kofi Annan and his delegation as well as the UNDP Ankara delegation programme. As a field coordinator, she worked in Turkey and abroad with different organizations such as UN Disaster Assessment and Coordination Team (UNDAC), International Federation of Red Cross and Red Crescent (IFRC), NGOs

and local authorities. She has also been involved in art and culture. She worked with Lyon Symphonic Orchestra and Borusan Cultural Centre, as the Director of Cultural and Artistic Programme, as well as being responsible for Borusan Philharmonic Orchestra Concerts and Tours.

### **Zeynep Sağlam, Theme 1. Global Changes and Risk Management**

Zeynep Sağlam received a B.S. in Environmental Engineering from Eskişehir Anadolu University, Turkey, in 2005 and a M.S. in Environmental Studies and Sustainability Science from Lund University, Sweden, in 2008. Her thesis title is "Multi Stakeholder Platforms as a Way towards a Sustainable Water Basin Management: The Case of Istanbul's Ömerli Basin". She works in the areas of water basin management and adaptation to climate change. She was the Secretariat coordinator for Theme 1: Global Changes and Risk Management and the contact point for the Africa Regional Process. She worked in the Greening Hotel Project under the Green Forum Initiative and led the coordination of the Black Sea Regional Meeting in November 2008 and 1st Istanbul Water Forum in February 2009. She also contributed to the Synthesis Book "An Istanbul Perspective on Bridging Divides for Water" as an author.



## Appendix 10. Provincial Coordination Committee

1. Istanbul City Police Department (Department of Security, Security Command and Control Centre (EKKM) and Department of Traffic Organization and Control)
2. National Intelligence Organization (MİT)
3. General Directorate of İSKİ
4. General Directorate of State Hydraulic Works (DSİ)
5. IKON Tourism & Trade Inc.
6. Istanbul Metropolitan Municipality
7. General Directorate of BELTUR Co.
8. General Directorate of UKTAŞ Inc.
9. General Directorate of İSTAÇ Co.
10. General Directorate of İDO
11. General Directorate of İETT
12. IMM Directorate of Fire Brigade
13. IMM Directorate of Parks and Gardens
14. IMM Directorate of Urban Design
15. IMM Directorate of Traffic
16. IMM Directorate of Construction Affairs
17. IMM Directorate of Environmental Protection
18. IMM Directorate of Security
19. Directorate of AKOM
20. Istanbul Provincial Directorate of Health
21. General Directorate of Health for Borders and Coasts
22. Istanbul Provincial Directorate of Culture and Tourism
23. Ministry of Transport
24. General Directorate of State Airports Authority
25. TAV Istanbul Atatürk Airport Terminal Operations Co.
26. Sabiha Gökçen Airport, Çelebi Ground Handling Inc.
27. Atatürk Airport Civil Administration Authority
28. Sabiha Gökçen Airport Civil Administration Authority
29. Anadolu Agency
30. Turkish Radio and Television Corporation (TRT)
31. General Directorate of Press and Information
32. Republic of Turkey Ministry of National Education
33. Republic of Turkey Ministry of Foreign Affairs
34. Republic of Turkey Ministry of Foreign Affairs - General Directorate of Protocol
35. Republic of Turkey Ministry of Foreign Affairs - General Directorate for Energy, Water and Environment
36. Istanbul 1<sup>st</sup> Regional Directorate of Ministry of Transport, Maritime Affairs and Communications
37. Undersecretariat for Maritime Affairs (Istanbul Regional Directorate)
38. General Directorate of Coastal Safety
39. Turkish Coast Guard Command
40. Bosphorus Electricity Distribution Inc. (BEDAŞ)
41. Istanbul Anatolian Side Electricity Distribution Inc. (AYEDAŞ)
42. Turk Telekom (European Side Regional Chief Directorate)
43. Eminönü Municipality, Directorate of Health Affairs
44. 14<sup>th</sup> Regional Directorate of DSİ
45. 17<sup>th</sup> Regional Directorate of General Directorate of Highways
46. Chief Directorate of Customs Enforcement
47. Related Provincial Departments
48. Provincial Directorate of Environment and Forestry District Office
49. Istanbul Regional Directorate of Meteorology
50. Istanbul Regional Directorate of Forestry

## Appendix 11. List of Preparatory Meetings

	Name of the Meeting	Yer	Date
1	Forum Kick-off Meeting	Istanbul, Turkey	March 19-20, 2007
2	1 <sup>st</sup> ISC Meeting	Istanbul, Turkey	May 20-21, 2007
3	29 <sup>th</sup> WWC Board of Governors Meeting	Marseilles, France	June 21-22, 2007
4	Stockholm World Water Week "Side Event: Announcement of the Forum"	Stockholm, Sweden	August 12-18, 2007
5	1 <sup>st</sup> Programme Committee Meeting	Stockholm, Sweden	August 12, 2007
6	1 <sup>st</sup> Political Process Committee Meeting	Stockholm, Sweden	August 12, 2007
7	1 <sup>st</sup> Communication Committee Meeting	Stockholm, Sweden	August 12, 2007
8	2 <sup>nd</sup> ISC Meeting	Stockholm, Sweden	August 12, 2007
9	1 <sup>st</sup> High Level Coordination Meeting	Istanbul, Turkey	October 8, 2007
10	2 <sup>nd</sup> Programme Committee Meeting	Istanbul, Turkey	November 4, 2007
11	2 <sup>nd</sup> Political Process Committee Meeting	Istanbul, Turkey	November 4, 2007
12	2 <sup>nd</sup> Communication Committee Meeting	Istanbul, Turkey	November 3-4, 2007
13	1 <sup>st</sup> Thematic and Regional Coordinators Meeting	Istanbul, Turkey	November 5-6, 2007
14	3 <sup>rd</sup> ISC Meeting	Istanbul, Turkey	November 6, 2007
15	Political Process Brainstorming Session	Marseilles, France	November 19-20, 2007
16	1 <sup>st</sup> Asia-Pacific Water Summit	Beppu, Japan	December 2-4, 2007
17	ICI, Environmental Advisory Board Meeting	Istanbul, Turkey	December 14, 2007
18	2 <sup>nd</sup> High Level Coordination Meeting	Istanbul, Turkey	January 2, 2008
19	30 <sup>th</sup> WWC Board of Governors Meeting	Seoul, South Korea	January 25-26, 2008
20	2 <sup>nd</sup> Thematic and Regional Coordinators Meeting	Istanbul, Turkey	February 7-8, 2008
21	3 <sup>rd</sup> Programme Committee Meeting	Istanbul, Turkey	February 9, 2008
22	3. Siyasi Süreç Komitesi Toplantısı	Istanbul, Turkey	February 9, 2008
23	3 <sup>rd</sup> Political Process Committee Meeting	Istanbul, Turkey	February 9, 2008
24	4 <sup>th</sup> ISC Meeting	Istanbul, Turkey	February 9-10, 2008
25	In and Around Turkey Meeting "Water Management Strategies and Practices in Arid and Semi-arid Regions"	Amman, Jordan	February 26-27, 2008
26	World Water Day Meeting	Istanbul, Turkey	March 21, 2008
27	4 <sup>th</sup> Programme Committee Meeting	Istanbul, Turkey	March 21, 2008
28	4 <sup>th</sup> Political Process Committee Meeting	Istanbul, Turkey	March 21, 2008
29	MENA-Arab Countries Region 1 <sup>st</sup> Coordination Meeting	Cairo, Egypt	March 13-15, 2008
30	In and Around Turkey Meeting "Snow Hydrology"	Erzurum, Turkey	March 27-28, 2008
31	In and Around Turkey Meeting "Irrigation/Drainage"	Adana, Turkey	April 10-11, 2008
32	In and Around Turkey Meeting "Managing and Protecting Water Resources and their Supply Systems to Meet Human and Environmental Needs"	Sarajevo, Bosnia and Herzegovina	April 16-17, 2008
33	3 <sup>rd</sup> World Water Development Report (WWDR3) Preparatory Meeting	Perugia, Italy	April 19-25, 2008
34	"Thermal and Mineral Waters"	Afyonkarahisar, Turkey	April 24-25, 2008
35	African Water Week	Tunisia, Tunisia	April 26-28, 2008
36	UN CSD-16 (Side-Event: Toward a Global Water Agenda: Preparing the Ministerial Process of the 5 <sup>th</sup> World Water Forum)	New York, USA	May 5-16, 2008

37	Community of Journalists Global Warming Congress	Istanbul, Turkey	May 7, 2008
38	5 <sup>th</sup> Political Process Committee Meeting In and Around Turkey Meeting	New York, USA	May 12, 2008
39	"Water Management and Drought"	Ankara, Turkey	May 15-16, 2008
40	Fatih University 3 <sup>rd</sup> Environmental Problems Congress	Istanbul, Turkey	May 15-16, 2008
41	TBCSD "New Threats and Opportunities for Business Climate Change, Energy-Water and Ecosystems Congress" In and Around Turkey Meeting	Istanbul, Turkey	May 21-22, 2008
42	"Karstic Hydrology" In and Around Turkey Meeting	Antalya, Turkey	May 22-23, 2008
43	"Climate change, Water Resources Management, Governance and Capacity Building Issues in Central Asia"	Bishkek, Kyrgyzstan	May 28-29, 2008
44	3 <sup>rd</sup> High Level Coordination Meeting	Istanbul, Turkey	June 7, 2008
45	31 <sup>st</sup> WWC Board of Governors Meeting In and Around Turkey Meeting	Marseilles, France	June 11-12, 2008
46	"Irrigation/Salinity"	Sanliurfa, Turkey	June 12-13, 2008
47	5 <sup>th</sup> Programme Committee Meeting	Marseilles, France	June 13, 2008
48	1 <sup>st</sup> ISC Bureau Meeting	Munich, Germany	June 19, 2008
49	In and Around Turkey Meeting "Floods"	Edirne, Turkey	June 19-20, 2008
50	MENA-Arab Countries Region 2 <sup>nd</sup> Coordination Meeting	Alamain, Egypt	June 20-21, 2008
51	Singapore International Water Week In and Around Turkey Meeting	Singapore	June 22-26, 2008
52	"River Basin Pollution" and "Historical Water Structures" International Conference on Water Related Disaster Reduction	Izmir, Turkey	June 26-27, 2008
53	"Side Event: Water and Disasters Towards 5 <sup>th</sup> World Water Forum" In and Around Turkey Meeting	Dushanbe, Tajikistan	June 27-28, 2008
54	"Water Issues In the Eastern Europe: Impact of Climate Change, Vulnerability Assessments and Adaptation Measures"	Skopje, Macedonia	July 3-4, 2008
55	4 <sup>th</sup> Communication Committee Meeting In and Around Turkey Meeting	Istanbul, Turkey	July 8-9, 2008
56	"Wetlands"	Kayseri, Turkey	July 10-11, 2008
57	4 <sup>th</sup> High Level Coordination Meeting	Istanbul, Turkey	July 12, 2008
58	In and Around Turkey Meeting "Floods/Inundation/Landslides"	Samsun, Turkey	July 24-25, 2008
59	In and Around Turkey Meeting "Inundation/Landslide/Protection of River Beds"	Trabzon, Turkey	August 7-8, 2008
60	2 <sup>nd</sup> ISC Bureau Meeting Stockholm World Water Week	Teleconference	August 13, 2008
61	(Side Event: on the Road to Istanbul: The 5th World Water Forum in the Making)	Stockholm, Sweden	August 16-23, 2008
62	6 <sup>th</sup> Programme Committee Meeting	Stockholm, Sweden	August 17, 2008
63	6 <sup>th</sup> Political Process Committee Meeting In and Around Turkey Meeting	Stockholm, Sweden	August 17, 2008
64	"Lake Hydrology"	Van, Turkey	August 21-22, 2008
65	Zaragoza Expo (Advertising activity)	Zaragoza, Spain	August 26-29, 2008
66	IWA World Water Congress	Vienna, Australia	September 7-12, 2008
67	1 <sup>st</sup> Political Process (PrepCom) Meeting	Paris, France	8-9 September 2008
68	7 <sup>th</sup> Political Process Committee Meeting	Paris, France	September 9, 2008
69	TÜSİAD Conference on Sustainable Management of Water Resources	Istanbul, Turkey	September 9, 2008
70	Türkiye ve Çevresi Bölgesel Toplantısı "Yer altı suyu/Kuraklık"	Konya, Turkey	September 11-12, 2008

71	5 <sup>th</sup> ISC Meeting	Paris, Fransa	September 13, 2008
72	The 1 <sup>st</sup> Central Asian International Water Technologies Exhibition and Conference (Side Event)	Almaata, Kazakistan	September 16-17, 2008
73	5 <sup>th</sup> High Level Coordination Meeting	İstanbul	September 20, 2008
74	The Union of Municipalities of Marmara Meeting	İstanbul	September 24, 2008
75	In and Around Turkey Meeting "Water and Energy"	Artvin	September 25-26, 2008
76	In and Around Turkey Meeting "Water in the Mediterranean Basin"	Lefkoşe, Kıbrıs	October 9-11, 2008
77	In-and-Around Turkey Meeting "Managing and Protecting Water Resources and their Supply Systems to Meet Human and Environmental Needs"	İstanbul	November 8-9, 2008
78	UNCCD CRIC 7 and CST (Stand and advertising)	İstanbul	November 3-14, 2008
79	Parliamentarian's Process Preparatory Meeting	Strazburg, Fransa	November 4-6, 2008
80	7 <sup>th</sup> Programme Committee Meeting	İstanbul	November 10, 2008
81	5 <sup>th</sup> World Water Forum Germany Kick-off Meeting	Stuttgart, Almanya	November 11-12, 2008
82	1 <sup>st</sup> Arab Water Council Meeting	Riyad, Suudi Arabistan	November 16-19, 2008
83	Balkan Economic Summit (Advertising activity)	İstanbul	November 26, 2008
84	32 <sup>nd</sup> WWC Board of Governors Meeting	Sao Palo, Brezilya	November 26-27, 2008
85	3 <sup>rd</sup> ISC Bureau Meeting	Paris, Fransa	December 2, 2008
86	8 <sup>th</sup> Political Process Committee Meeting	Cenevre, İsviçre	December 3, 2008
87	2 <sup>nd</sup> Political Process (PrepCom) Meeting	İstanbul	December 4-5, 2008
88	ICI - 7 <sup>th</sup> Industry Congress (Stand and advertising)	Tokyo, Japonya	December 3-4, 2008
89	Asia-Pacific Regional Synthesis Meeting	İstanbul	December 15-16, 2008
90	6 <sup>th</sup> High Level Coordination Meeting	İstanbul	January 3, 2009
91	5 <sup>th</sup> Communication Committee Meeting	Roma, İtalya	January 9, 2009
92	3 <sup>rd</sup> Political Process (PrepCom) Meeting	İstanbul	January 18-24, 2009
93	Provincial Coordination Commission Meeting	Paris, Fransa	February 4-7, 2009
94	Local Authorities Preparatory Meeting	İstanbul	February 13, 2009
95	4 <sup>th</sup> ISC Bureau Meeting	İstanbul	February 14-15, 2009
96	1 <sup>st</sup> Istanbul Water Forum	İstanbul	February 18, 2009
97	Provincial Coordination Committee Meeting	İstanbul	February 26, 2009
98	6 <sup>th</sup> Communication Committee Meeting	Paris, Fransa	March 1-5, 2009
99	4 <sup>th</sup> Political Process (PrepCom) Meeting	Paris, Fransa	March 6, 2009
100	10 <sup>th</sup> Political Process Committee Meeting	Berlin, Almanya	6 Mart 2009

## Appendix 12. Abbreviations

<b>AA</b>	Anadolu Agency	<b>ICEC</b>	Istanbul Lütfi Kırdar International Congress and Exhibition Centre
<b>AKM</b>	Atatürk Cultural Centre	<b>ICI</b>	Istanbul Chamber of Industry
<b>ALMAE</b>	Maghreb-Machrek Alliance for Water	<b>ICLEI</b>	Local Governments for Sustainability
<b>ASDSO</b>	Association of State Dam Safety Officials	<b>İDO</b>	Istanbul Sea Buses Company
<b>AWRA</b>	American Water Resources Association	<b>İETT</b>	Istanbul Electricity, Tramway and Tunnel General Management
<b>AYEDAŞ</b>	Istanbul Anatolian Side Electricity Distribution Inc.	<b>IFAP</b>	International Federation of Agricultural Producers
<b>BAW</b>	Business Action for Water	<b>IFRC</b>	International Federation of Red Cross and Red Crescent
<b>BBC</b>	British Broadcasting Corporation	<b>İGDAŞ</b>	Istanbul Gas Distribution Corporation
<b>BELTUR</b>	Istanbul Tourism and Health Investments Co.	<b>IHA</b>	International Hydroelectricity Association
<b>BİMTAŞ</b>	Istanbul Engineering and Consultancy Services Cooperation	<b>IISD</b>	International Institute for Sustainable Development
<b>BİTEM</b>	Scientific and Technological Research Strategies Centre	<b>İKSİY</b>	Istanbul Foundation for Culture and Arts
<b>BSEC</b>	Organization of the Black Sea Economic Cooperation	<b>IMF</b>	International Monetary Fund
<b>BUSKİ</b>	Bursa Water and Sewerage Authority	<b>İMM</b>	Istanbul Metropolitan Municipality
<b>BYEGM</b>	Prime Ministry's Directorate General of Press and Information	<b>İNPIİM</b>	International Network on Participatory Irrigation Management
<b>CCTV</b>	Close Circuit Television	<b>ISC</b>	International Steering Committee
<b>CDA</b>	Canadian Dam Association	<b>İSFALT</b>	Istanbul Asphalt Plants Industry and Trade Co., Ltd.
<b>CMS</b>	Content Management System	<b>İSKİ</b>	Istanbul Water and Sewerage Administration
<b>CNN</b>	Cable News Network	<b>İSTAÇ</b>	Istanbul Environmental Protection and Waste Processing Corporation
<b>COHRE</b>	Centre on Housing Rights and Evictions	<b>İSTEK</b>	Istanbul Education and Culture Foundation
<b>COST</b>	European Cooperation in the Field of Science and Technology	<b>İSTON</b>	Istanbul Concrete Elements and Ready-Mix Factories Ind. Trading Inc.
<b>CRIC 7</b>	UNCCD Seventh Session of the Committee for the Review of the Implementation of the Convention	<b>ISW</b>	International Secretariat on Water
<b>CSIR</b>	Council for Scientific and Industrial Research	<b>IT</b>	Information Technologies
<b>CST</b>	Committee on Science and Technology	<b>İTU</b>	Istanbul Technical University
<b>ÇİTOSAN</b>	Turkish Cement and Soil Industry Co., Inc.	<b>IWA</b>	International Water Association
<b>DMİ</b>	General Directorate of State Meteorological Affairs	<b>IWC</b>	Istanbul Water Consensus
<b>DSİ</b>	General Directorate of State Hydraulic Works	<b>IWRA</b>	International Water Resources Association
<b>ECOC</b>	European Capital of Culture	<b>KHAE</b>	State Water and Land Research Institute
<b>EEC</b>	European Economic Community	<b>KİPTAŞ</b>	Istanbul Public Housing Corporation
<b>EİEİ</b>	General Directorate of Electrical Power Resources Survey and Development Administration	<b>MENA</b>	Middle East and North Africa
<b>EKKM</b>	Security Command and Control Centre	<b>MEP</b>	Member of the European Parliament
<b>EMO</b>	Chamber of Electrical Engineers	<b>METU</b>	Middle East Technical University
<b>EU</b>	European Union	<b>MİT</b>	National Intelligence Organization
<b>FAN</b>	Freshwater Action Network	<b>NATO</b>	North Atlantic Treaty Organization
<b>FAO</b>	UN Food and Agriculture Organization	<b>NGO</b>	Non-governmental Organization
<b>GAP</b>	South Eastern Anatolia Project	<b>NOAA</b>	National Oceanic and Atmospheric Administration
<b>GFI</b>	Green Forum Initiative	<b>OECD</b>	Organisation for Economic Co-operation and Development
<b>GIT</b>	Gebze Institute of Technology	<b>OIC</b>	Organisation of Islamic Cooperation
<b>ICC</b>	International Chamber of Commerce	<b>OSCE</b>	Organization for Security and Co-operation in Europe
		<b>PAİD</b>	Participant Aid Programme
		<b>PCO</b>	Professional Congress Organizer

<b>PNA</b>	Palestinian National Authority	<b>USAK</b>	International Strategic Research Organization
<b>PR</b>	Public Relations	<b>VIP</b>	Very Important Person
<b>PrepCom</b>	Preparatory Committee	<b>VMS</b>	Virtual Meeting Space
<b>PSA</b>	Public Service Announcement	<b>WATEC</b>	International Conference on Water Technologies, Renewable Energy and Environmental Control
<b>PSI</b>	Public Services International	<b>WBCSD</b>	World Business Council for Sustainable Development
<b>PTP</b>	Point-to-Point	<b>WfWP</b>	Women for Water Partnership
<b>REC</b>	Regional Environment Centre	<b>WWC</b>	World Water Council
<b>SCI</b>	Science Citation Index	<b>WWDR</b>	World Water Development Report
<b>SUEN</b>	Turkish Water Institute	<b>WWF</b>	World Wildlife Fund
<b>SWE</b>	Solidarity Water Europe		
<b>TAÇ</b>	Foundation for History and Environment		
<b>TBCSD</b>	Turkish Business Council on Sustainable Development		
<b>TBMM</b>	Grand National Assembly of Turkey		
<b>TEKDER</b>	Technical Staff Association		
<b>TEMA</b>	The Turkish Foundation for Combating Soil Erosion		
<b>THIMUN</b>	The Hague Model United Nations Youth Network		
<b>TİYEP</b>	TÜGİAD - ITU Renewable Energy Platform		
<b>TOBB</b>	Union of Chambers and Commodity Exchanges of Turkey		
<b>TRNC</b>	The Turkish Republic of Northern Cyprus		
<b>TRT</b>	Turkish Radio and Television Corporation		
<b>TSKB</b>	Industrial Development Bank of Turkey		
<b>TÜGİAD</b>	Young Businessmen Association of Turkey		
<b>TURBO</b>	Turkish Research and Business Organizations		
<b>TUROB</b>	Touristic Hotels and Investors Association		
<b>TÜBİTAK</b>	Scientific and Technological Research Council of Turkey		
<b>TÜSİAD</b>	Turkish Industrialists' and Businessmen's Association		
<b>TÜSSİDE</b>	Institute of Industrial Management		
<b>UCLG</b>	United Cities and Local Governments		
<b>UEFA</b>	Union of European Football Associations		
<b>UKTAŞ</b>	International Congress Centre Management Inc.		
<b>ULAKBİM</b>	Turkish Academic Network and Information Centre		
<b>UN</b>	United Nations		
<b>UNCCD</b>	United Nations Convention to Combat Desertification		
<b>UNCSD</b>	United Nations Conference on Sustainable Development		
<b>UNDAC</b>	UN Disaster Assessment and Coordination Team		
<b>UNEP</b>	United Nations Environment Programme		
<b>UNESCO</b>	United Nations Educational, Scientific and Cultural Organization		
<b>UNESCO-IHE</b>	UNESCO Institute for Water Education		
<b>UN-ESCWA</b>	UN Economic and Social Commission for Western Asia		
<b>UNSGAB</b>	United Nations Secretary General Advisory Board on Water and Sanitation		
<b>UPI</b>	United Press International		
<b>USACE</b>	U.S. Army Corps of Engineers		