

The report about the Third South Asia Water Forum

The Third South Asia Water Forum was held from July 13 to 15 for three days at Pan Pacific Sonargaon Hotel in Dhaka, Bangladesh with more than 250 participants. This Water Forum was sponsored by Global Water partnership-South Asia, Japan Water Forum and United Nations Development Program (UNDP).

The Forum consisted of the inaugural session, technical session, plenary session and concluding session. Twelve technical sessions covered not only water-related issues but also IWRM-related issues such as “IWRM : Practices and Legal Framework/Institution” and “River Basin Organization/Area Water Partnership” etc. From NARBO Secretariat, Mr. TAKAGI (JWA : Japan Water Agency) attended the forum and made a keynote speech titled “What’s NARBO -Process to its establishment and goal-“ at “River Basin Organization/Area Water Partnership” session on July 14. He distributed NARBO newsletters and advertised NARBO. During the forum, some of the participants asked him what to do to become its member. It

seems the name of NARBO is gradually getting known among RBOs and other related organizations.

On the final day, July 15 at the closing session, the Dhaka Declaration was presented and adopted. The declaration emphasized the importance of basin-wide planning and management approach.

Although Bangladesh was hit by flood, the forum ended successfully with the good arrangement by the forum secretariat.

You can see The Dhaka Declaration and the detailed program of the forum on our website (URL:<http://www.narbo.jp/>)



Inaugural session



Keynote speech by NARO Secretariat



Materials for advertisement of NARBO



Inundated all over like the sea

Dhaka Declaration

Recommendations from SAWAF-III

The Third South Asia Water Forum (SAWAF-III) was held in Dhaka from July 13-15, 2004 with over 250 delegates and participants coming from the South Asia (Bangladesh, Bhutan, India, Maldives, Nepal, Pakistan, and Sri Lanka) as well as from other countries like Japan, U.S.A, U.K, Australia, Malaysia and the Netherlands. Besides the Inaugural Session and the Closing Session, the Forum was conducted through 12 Technical sessions and 2 plenary sessions. In these sessions a total of 75 technical paper, 5 Keynote papers, 7 country papers and 15 speeches were delivered. Originally the main theme of the Forum was "Flood Management". But subsequently it was decided to expand the theme to accommodate much needed discussion on Integrated Water Resources Management (IWRM), Millennium Development Goals (MDG) and WSSD Action Plan. Technical sessions were held on the following themes:

- ◆ Flood, Climate change and Disaster Management,
- ◆ Water, Food, Agriculture and Environment,
- ◆ Water, Governance and financing,
- ◆ Water, Poverty and Livelihoods,
- ◆ Water and Energy,
- ◆ WSSD Targets and MDGs
- ◆ IWRM: Practices and Legal Framework and Institutions
- ◆ Water for Peace and Transboundary Water Issues,
- ◆ Water Supply and Sanitation, and
- ◆ River Basin Organizations and Area Water Partnerships

A pre-Forum workshop was held on 'Reuse of waste water and City effluents for Agriculture Aquaculture and eco sanitation'. Another pre-Forum activity was the meeting of the 'Women for Water Network- South Asia'.

Recommendations of the Forum:

► Noting the importance of the following water related themes and associated targets emanating from the Millennium Development Goals (MDGs) and WSSD Action Plan, the Forum called for urgent actions by all countries of the region for achieving them:

- ◆ The target of development of Integrated Water Resources Management and water efficiency plans, by 2005.
- ◆ The target to half the proportion of people who do not have access to safe drinking water and basic sanitation, by 2015, and,
- ◆ The target to halve the proportion of the population who are below poverty line and the proportion of people who suffer from hunger, by 2015.

► Being aware of the challenges being faced by the region due to population growth, food shortage and the need to increase food production to meet the increasing demand, the Forum endorsed the call for "more crop *with* less drop" of water and for improvement of water use efficiency. The Forum then cautioned all concerned to pay due attention to maintain the quality of environment and protection of nature.

► Taking note that incorrect figures related availability of water resources is in circulation, the Forum calls for correct assessment of surface water as well ground water resources for all basins, for incorporation in future plans.

► Being aware that coastal zones need to be considered as an integral part of freshwater management the Forum suggests that integration of the concept of ICZM and IWRM be facilitated.

► The Forum recommends that for supply of various services the countries need not look at market mechanism alone but also pay attention to social values as well historical and cultural practices while preparing IWRM Plan.

► The Forum is of the opinion that 'institutional arrangement' is essential element of IWRM. Towards this, voice of grass-root level stakeholders is appropriately incorporated in all future planning and operation of water management projects.

► Recognizing the importance of governance in water management the Forum recommends that civil society be given monitoring role to ensure accountability and transparency.

► the Forum calls for effective incorporation of gender considerations in IWRM plans.

► The forum advocates that public participation, reference to traditional methods of managing water in developing appropriate technologies, and environmental considerations lead to sustainable livelihood that that have long term effects on reducing poverty.

► The forum notes with concern that there is a strong nexus among floods, droughts and poverty, and recommends that steps be taken to map the critical areas for preparation of appropriate strategies to address the concerns.

► Recognizing that there are spaces both for private sector and public sector the Forum calls for effective private and public sector partnership within the IWRM framework.

► Recognizing the inseparable links between sound sanitation services and safe supply of drinking water, the Forum recommended mobilization of additional financial resources for water supply and sanitation programmes.

► Being concerned with the increasing incidence and severity of water related disasters, the Forum suggests that the governments in partnership with other stakeholders give special attention to preparation for flood and drought management plans in the context of national IWRM Plans, NAPAs and PRSPs etc. The Forum alerted all concerned about the implication of climate change and climate variability that the world will be facing with higher level of impacts in coming years.

► Appreciating that in addition to structures, an increasing ensemble of non-structural options are becoming available for the water sector that include forecasting information, early warning systems, and spatial planning and decision support systems, the Forum called for increasing and effective use of these instruments and exchange information on a regional basins in river basins in particular for the downstream populations.

► Being aware that the region is plagued with the problem of either too much water or too little water at different times of a year, the Forum urges for identification of critical areas for prioritized formation of AWP and preparation of IWRM Plans that incorporates effective role for stakeholders at the grass-root level.

► The Forum notes that cost effective technologies are available for rainwater harvesting as well as for re-use of city effluents for agriculture, aquaculture, and eco-sanitation and these technologies be promoted all over the region.

► The Forum calls for support local level planning and management of water supply and sanitation interventions involving all stakeholders including government, NGOs, civil society, and the private sector.

► The Forum concluded that basin-wide planning and management approach should be effectively pursued in the Region. South Asia Regional Water Partnership (SA-RWP) may offer it's services as a facilitator for fostering regional co-operation for river basin management and resolving issues that go beyond the IWRM National Plans of the countries. To provide institutional support in achieving this objective, SA-RWP is urged to form committees, comprising of members from countries concerned, and River Basin Organizations (RBO), and Area Water Partnerships (AWP). It may be noted that confidence-building measures within the IWRM framework will be an important activity of the AWP. The Forum recommends that the SA-RWP would take immediate steps to form the Ganges River Basin Organization (GRBO).

FINALLY,

The Forum calls for action so that water should not be a force of discord, rather are converted to a catalyst for amity, peace and prosperity.

Detailed Programme : Third South Asia Water Forum

TUESDAY 13TH JULY, 2004

<u>TIME</u>		<u>ACTIVITY/TITLE</u>	<u>NAME OF SPEAKER</u>
0800-0900 hrs.		Registration	
Inaugural Session: 0900-1100 hrs (Sonargaon Ball Room)			
0915-0920		Recital from the Holy Quran	Mr. Quamrul Islam Siddique, Chair, GWP- South Asia
0920-0925	S-1	Welcome Address	Mr. Quamrul Islam Siddique Chair, GWP-South Asia, and Mr. Bjorn Guterstam, GWP, Stockholm Executive Secretary, GWP, Stockholm
0925-0930	S-2	Speech by Dr. Emilio Gabrielli	
0930-0950	K-1	Keynote Speech on 'Water, Food and Agriculture'-More Crops Per Drop	Datuk IR. HJ. Keizrul Bin Abdullah, Chairman, ICID and Chair, GWP - Southeast Asia
0950-1000	S-4	Speech by Dr. Binayak Bhadra	Chairman, Nepal Water Partnership & Director General, ICIMOD, Nepal
1000-1010	S-5	Speech by Prof. M Maniruzzaman Miah	Coordinator, Vision to Action, BWP, Chairman, Education Commission & Former Vice-Chancellor, Dhaka University
1010-1020	S-6	Speech by Mr. J L Ijzermans	H. E. The Ambassador, Royal Netherlands Embassy
1020-1030	S-7	Speech by Ms. Shireen Kamal Sayeed	Assistant Resident Representative, UNDP, Bangladesh
1030-1045	S-8	Speech by Hon'ble Minister	
1045-1050		Vote of Thanks	Mr. Hafiz Uddin Ahmed, MP, Bir Bikram, Hon'ble Minister for Water Resources Govt. of Bangladesh Mr. Tauhidul Anwar Khan, Secretary General, Bangladesh Water Partnership
1050-1115		TEA BREAK	
Technical Session-1: 1115-1300 hrs Flood, Climate Change & Disaster Management (Surma Room)			
Chair			Dr. Binayak Bhadra, Chair, Nepal Water Partnership and DG, ICIMOD
Co-Chair			Mrs. Hasna J. Moudud, Chairman, CARDMA, and Dr. M A Quassem, Former Director General, WARPO, Bangladesh
1115-1130	K-2	Keynote Paper on 'Flood, Climate Change & Disaster Management'	Dr. Q K Ahmad, Chairman, BUP, Bangladesh
1130-1140	T-1	Flood Control and Management-The Indian Scenario	Mr. D Datta, Chairman & Managing Director, WAPCOS
1140-1150	T-2	Flood Forecasting and Warning: An Effective Tool for Flood Disaster Management in Bangladesh	Mr. Aminul Hoque, Chief Engineer, BWDB, Dhaka

Detailed Programme : Third South Asia Water Forum

1150-1200	T-3	Evolution of a 'National Flood Warning Service'	Mr. James Dent, GWP Advisory Center, HR Wallingford, UK
1200-1210	T-4	Climatic Variability and its Impact on Water Availability and Food Security in IGB Countries: Challenges and Future Needs	Mr. Abdul Haris. A, CPWF-IGB Coordinator Unit ICAR Research Complex for Foreign Region WALMI Complex, PATNA
1210-1220	T-5	International Flood Network and Global Flood Alert System	Mr. Kezuo Umeda, IFNet Secretariat, Tokyo, Japan
1220-1230	T-6	Towards Coping with Climate Variability and Change by Multistakeholders Partnership	Dr. Henk Van Schaik, Managing Director, International Secretariat, Cooperative Programme on Water and Climate, Delft, The Netherlands.
1230-1240	T-7	Presentation on Flood in Japan	Mr. Koichiro Umemura, National Institute for Land and Infrastructure Management (NILIM), Government of Japan
1240-1250		Open Discussion	
1250-1300		Comments by the Chair	
1300-1400		Lunch (at Balcony Room)	

Technical Session 2: 1115-1300 hrs Water, Food, Agriculture and Environment (Parallel Session at Meghna Room)

Chair

Prof. Maniruzzaman Miah, Former Vice Chancellor, Dhaka University

Co-Chair

Mr. B P Daibagya, Member, GWP-SAS-RC & **Muhammad Zamir**, Member, GWP-SAS-RC

1115-1125	T-8	Water Management Strategy for Improving Land Productivity of the Coastal Saline Environment of Bangladesh	Mr. Monoranjan Mondol, BRRI, Joydevpur, Dhaka, Bangladesh
1125-1135	T-9	Water Resources Development for Food Security and Environmental Sustainability in Pakistan	Mr. Muhammad Munir Ch, Partner, Development & Management Consultant, Lahore, Pakistan
1135-1145	T-10	Arsenic Contamination and its impact on Food Production & Environment	Mr. Abdul Ghani, IRRI, Dhaka
1145-1155	T-11	Participatory Improvement of Water Distribution System: A Technical and Economic Assessment for Water Saving and Food Production in Irrigated Agriculture in Bangladesh	Dr. Sattar, M Maniruzzaman, BRRI, Bangladesh
1155-1205	T-12	Water, Food, Agriculture and Environment - in Nepalese Context	Mr. Tula Narayan Shah, Engineer and Journalist, Nepal
1205-1215	T-13	Low Cost Energy and Water Efficient Sprinkler System for Medium to marginal Farmers	Mr. Atul Kumar Singh, Abdul Haris, IWMI, India
1215-1225	T-14	Water, the key Environment Component for Food Security -Barind Perspective	Mr. Sarwar Jahan, Rajshahi University, Bangladesh
1225-1250		Open Discussion	
1250-1300		Comments by the Chair	
1300-1400		Lunch (Balcony Room)	

Detailed Programme : Third South Asia Water Forum

Technical Session-3: 400-1530 hrs Water, Governance and Financing(Surma Room)

Chair:			Datuk Ir. Hj Kheizrul bin Abdullah, Chairman, ICID & Chair, GWP-Southeast Asia, Kuala Lumpur, Malaysia.
Co-Chairs:			Mr. Mukhlesuzzaman, Director General, BWDB & Ms. Kusum Athukorala, GWP-SAS-RC Member.
1400-1410	T-15	The Want and Worth of Water: An abstract on Water, Poverty and Livelihoods	Mrs. Bharti Bhavsar, SEWA, Gujrat, India & GWP-SAS- RC Member.
1410-1420	T-16	Financial Gains from Conjunctive Use of Surface and Groundwater in Pakistan	Mr. Waqar Jehangir, Dr. Hugh Turrall & Mr. Shahbaz Khan, IWMI, Lahore, IWMI, Colombo & CSIRO, Australia
1420-1430	T-17	Bagri Dam Project Rehabilitation: A Tale from Conflict to Collaboration	Mr. Aniruddhe Mukerjee, Executive Director, Environmental Planning and Coordination Organisation & the Chief Executive Officer of the M.P.Lake Conservation Authority
1430-1440	T-18	Changing Role of the Civil Society in Water Governance and Financing	Syed Shafique Ahmed, Citizens Forum on Water and Sanitation Initiatives in Bangladesh, Dhaka
1440-1450	T-19	Governance Issues in Water Sector in India	Mr. Vishwa Ballabh, Institute of Rural Management, India
1450-1500	T-20	Energy-Irrigation Nexus: Impact of Energy Pricing on Groundwater Management in Pakistan	Dr. Asad Sarwar Qureshi and Mujeeb Akhtar, IWMI Regional Office in Pakistan
1500-1510	T-21	Assessment of Irrigation System Performance and Associated Impact on Poverty	Dr. A F M Afzal Hossain, Mr. Saad Siddiqui, Mr. M A Karim, Institute of Water Modelling, Dhaka, Bangladesh
1510-1530		Open Discussion	
1530-1600		TEA BREAK	

Technical Session-4: 1400-1530 hrs Water, Poverty and Livelihoods (Parallel Session at Meghna Room)

Chair:			Prof. Dr. Ainun Nishat, Country Director, IUCN, Bangladesh
Co-Chair	T-22	Rainwater Harvesting for Home based garden Jayasuriya, Dept of Agricultural Engg, Faculty of Rural Women in Food Security and Poverty Alleviation	Ms Simi Kamal, GWP-TEC Member C M Navarathe, K D N Weerasinghe & LNN Development in Dry Zone of Sri Lanka: A Relief for Agriculture, Unv. of Ruhuna, Kamburupitiya, Sri Lanka & RMIT Unv., Melbourne, Australia
1400-1410			
1410-1420	T-23	Influence of Water Supply and Sanitation Facilities in Poverty Reduction	R S Liyanage & S Abu Ubaidha, Water Supply and in Drainage Board, Monaragala, Sri Lanka
1420-1430	T-24	Interventions in Small Scale Water Resources to Alleviate Poverty and Enhance Livelihoods	C R'Shammugham, DHAN Foundation, Madurai, India
1430-1440	T-25	Poverty Reduction Indicators for Water Sector	Prof. Rezaur Rahman, Institute of Water and Flood Management (IWF), BUET, Dhaka, Bangladesh

Detailed Programme : Third South Asia Water Forum

1440-1450	T-26	Multipurpose use of Low Cost DTW for better rural livelihoods - An Experience of Rural Bangladesh	Dr. M A Matin, Rural Development Academy, Bogra Bangladesh
1450-1500	T-27	Watershed Development Programme-A Powerful Tool for Poverty Alleviation - A Case Study of programmes undertaken by DILASA, Aurangabad (NGO)- Maharashtra State, India	Dr. D G Deshkar, Hon. Director, Guruvarya Chiplunkar Prabodhini, Aurangabad (MS), IndiaMd.
1500-1510	T-28	Rubber Dams in Bangladesh: Impact On Agriculture Development and Poverty Production	Ismail Hossain & GM Akram Hossain, Project Director and Consultant, BPPM, LGEDMd.
1510-1520	T-29	Poverty Reduction and Livelihoods Improvement of the Poor through Water Management Association	Nurul Islam Sardar, Team Leader, Livelihoods Improvement Project for the Poor Through WMA
1450-1500		Open Discussion	
1530-1600		TEA BREAK	
Technical Session-5: 1600-1730 hrs (Surma Room)		Water and Energy	
Chair:		Mr. Sonam Tshering , Chairman, Bhutan Water Partnership and Director, Department of Energy, Bhutan.	
Co-Chairs		Prof. Dr. Nurul Islam , BUET and Mr. Tuhidul Anwar Khan , Bangladesh Water Partnership and Dr. M A K Azad , Bangladesh Energy Forum.	
1600-1615	T-30	Hydropower Pricing-Nepal's Perspective 2004	Mr. Iswar Raj Onta, Co-ordinator Nepal Water Partnership
1615-1630	T-31	Water and Energy - Bhutan Perspectives	Mr. Sonam Tshering, Director, Department of Energy, Bhutan
1630-1645	T-32	Water and Energy-An Overview of Pakistan Resources	Mr. Sardar Muhammad Tariq, Pakistan Water Partnership
1645-1700	T-33	Regional Co-operation on Power	Dr. Abul Barkat, General Secretary, Bangladesh Economic Association and Mollah Amjad Hossain, Editor, Energy and Power and Mr. Bashirul Haq, Consultant, SARI
1700-1720		Open Discussion	
1720-1730		Comments by the Chair	

Detailed Programme : Third South Asia Water Forum

**Technical Session-6: 1600-1800 hrs
(Parallel Session at Meghna Room)**

Flood, Climate Change and Disaster Management

Chair:

Prof. Dr. Kamta Prasad, Vice Chairman,
India Water Partnership & GWP-SAS-RC
Member

Co-Chairs

Dr. Quazi Azhar Ali, Vice Chancellor,
Bangladesh University

1600-1615	T-34	Floods, Poverty, IWRM and Water Governance	Dr. T Prasad, Integrated Hydro Development Forum, Patna, India
1615-1630	T-35	Community Approach to Flood Management	Mr. S N Poudel & S K Sharma, Council for Technical Education and Vocational Training & Department of Water Induced Disaster Prevention, Nepal
1630-1645	T-36	Climate Change Research for Sustainable Development 'Adaption & Vulnerability in the Coastal Sector of Sri Lanka'	Ms. Mangala Wickramanayake Coastal Conservation Dept. Sri Lanka
1645-1700	T-37	Community Approach to Disaster Management	Muhammad Saidur Rahman, Director, Bangladesh Disaster Preparedness
1700-1715	T-38	Mitigation of Drought through Water Resource Development and Management in Cholistan Desert - Pakistan	Muhammad Akram Kahlowan, Muhammad Akram and Muhammad Azam, Chairman, PCRWR, Islamabad, Pakistan
1715-1745		Open Discussion	
1745-1800		Comments by the Chair & Co-Chair	

Detailed Programme : Third South Asia Water Forum

WEDNESDAY 14TH JULY, 2004

<u>TIME</u>	<u>ACTIVITY/TITLE</u>	<u>NAME OF SPEAKER</u>
Plenary Session-1 0930-1100 hrs WSSD Targets and MDGS		
(Surma Room)		
Chair		Mr. A H M Abul Qasem, Secretary, Local Govt. Division, Ministry of Local Government, Rural Development & Cooperatives, Govt. of Bangladesh
Co-Chair		Mr. Emilio Gabbrelli , Executive Secretary, GWP, Stockholm and Prof. Dr. Ainun Nishat , Country Director, IUCN-Bangladesh
0930-1000	K-3 Keynote Paper on WSSD Targets and MDGs-South Asian Perspective	Prof. Dr. M Feroze Ahmed, Dept. of Civil Engg. BUET, Dhaka.
1000-1010	T-39 SACOSAN- South Asian Co-operation on Sanitation	Mr. A Y B I Siddiqi, Former Secretary, Local Government Division, Government of Bangladesh & Local Consultant, APSU, DFID
1010-1020*	T-40 Water Supply and Sanitation for the Poor and the Disadvantaged	Dr. Dibalok Singh, Executive Director, DSK, Bangladesh & Chairman, WSSCC-Bangladesh Chapter.
1020-10.30	T-41 Achieving MDG's for Water and Sanitation: What will it take? - Task Force 10 Document	Mr. Haroon Ur Rashid, Consultant, Unit for Policy Implementation, Local Government Division
1030-1040	T-41 UNEP/GPA Mandate and Programmes in the context of WSSD Targets and MDGs	Dr. Anjan Datta, Programme Officer, UNEP GPA Coordination Office, The Hague, the Netherlands
1040-1050	T-42 The Sacred Lotus of WEHAB	Ms. Thaya Kulenthran, Sustainability Specialist, Greenfield Consulting, Kuala Lumpur, Malaysia.
1050-1110	Comments by the Chair and Co-chair	
Technical Session-7: 1130-1300 hrs IWRMP: Practices and Legal Framework/Institutions		
(Surma Room)		
Chair		Dr. A T M Shamsul Huda , Former Secretary, Ministry of Water Resources
Co-Chair		Mr. Khalid Mohtadullah , Former Executive Secretary, GWP, Stockholm & Sr. Adviser GWP-SAS
1130-1150	K-4 Keynote Paper on Water Management and its Relation to History and Culture	Mr. Shigetaka Taniyama, Vice-President, ICID
1150-1200	T-43 Legal Framework and Institutions for Implementation of IWRM	Mr. Ranjit Ratnayake, Sri Lanka Water Partnership
1200-1210	T-44 Gender Implications of Privatization of Water: Conceptual Framework	Dr. Smita Mishra Panda, Institute of Rural Management, Anand, India

Detailed Programme : Third South Asia Water Forum

1210-1220	T-45	Institutional Reform in Irrigation Sector of Pakistan - An Approach towards IWRM	Dr. Bakshal Lashari, Suleman Abro & Nagir Ahmed Menon, MUET & SAFWC, Pakistan
1220-1230	T-46	Integrated Water Resources Management (IWRM)-: Bangladesh Perspectives	Mr. Md. Nazrul Islam, Senior Assistant Secretary, Ministry of Foreign Affairs
1230-1240	T-47	Farmer Managed Irrigation System in Nepal - challenges and Response	Mr. Prachanda Pradhan & Dr. Upendra Goutam, Nepal Water Partnership
1240-1250		Open Discussion	
1250-1300		Comments by the Chair	
1300-1400		Lunch (Balcony Room)	

Technical Session-8 1130-1300 hrs Water for Peace & Transboundary Water Issues (Parallel Session - Meghna Room)

Chair		Dr Q.K Ahmad , Chairman Bangladesh, Unnayan Parishad
Co-Chair		Ms. Syeda Rizwana , Director Program Bangladesh Environmental Lawyers' Association (BELA)
1130-1145	T-48	Co-operation of Ganages River Basin between upper Riparian and Lower Riparian Country
1145-1200	T-49	Challenges and Opportunities in IWRM in the Indo-Gangetic Basin
1200-1220	T-50	The Indian River Link Project and its Probable Impacts on Bangladesh
1220-1235	T-51	How to reach MDGs and IWRM objectives in the Ganges Basin: An Analysis with the Ganges Water Policy Model.
1235-1250	T-52	Opportunities and Challenges in Lower Indus Basin Organization in Pakistan
1250-1300		Open Discussion
1300-1310		Comments by the Chair
1310-1400		Lunch (Balcony Room)

Technical Session-9: 1400-1530 hrs (Surma Room)

Water Supply & Sanitation

Chair		Mr. A N H Akhtar Hossain , Managing Director, Dhaka WASA, Bangladesh
Co-Chairs		Mr. Khorshed Alam , Chief Engineer, DPHE and Ms Bharti Bhavsar, GWP SA-RC Member
1400-1410	T-53	Strategic Approaches on the Water, Sanitation and Effluents Situation in Karachi
1410-1420	T-54	Poverty Targeting for Water Supply and Sanitation Intervention

Detailed Programme : Third South Asia Water Forum

1420-1430	T-55	Moving towards sustainable Livelihoods Approach for Poverty Reduction in Water Sanitation Programmes in Nepal	Helen Salvestrin, Prabha Pokhrel & Andrew Mears, University of Technology Sydney, Australia & IDS, Nepal
1430-1440	T-56	Vision-21-Bypassing the Present and Leaping Ahead	Mr. Duleep Goonewardene, National Water Supply and Drainage Board, Sri Lanka
1440-1450	T-57	'Bangladesh Country Strategy for Community led Total Sanitation by 2010'	Dr. Arun Arya, Senior Sector Adviser, Water Supply and Sanitation, Unit for Policy Implementation, LGD, Govt. of Bangladesh.
1440-1450	T-58	IWRM for Sustainable Water Supply- A Case Study in Chennai	Mr. Saravanan, Water Resources Expert, Chennai, South India
1450-1500	T-59	Opting Low Cost adaptable Technologies	Mr. Muhammad Tariq, Chief Executive, Sabwon, Peshawar, Pakistan
1500-1510	T-60	Water Supply and Sanitation in the Coastal Area - A Community Based Approach	Dhaka Ahsania Mission
1510-1520	T-61	Water Supply and Sanitation to Rural Population in Sri Lanka	Mr. S. Abu Ubaidha and R.S. Liyanage, Sri Lanka
1510-1520	T-62	Community Participation for Water Supply and Sanitation - Bhutan Perspectives	Mr. Kinga Dorji, District Engineer, Wangdiphodrang Dzongkhag Public Health Engineering Division, Ministry of Health, Royal Government of Bhutan, Thimpu, Bhutan
1520-1540		Open Discussion	
1540-1550		Comments by the Chair	
1550-1600		TEA BREAK (Balcony Room)	

Technical Session-10: 1400-1530 hrs IWRM : Practices & Legal Framework / Institutions(Parallel Session at Meghna Room)

Chair		Prof. Dr. Asit K Biswas , Academician, World Water Council, Mexico.	
Co-Chair		Mr. Emaduddin Ahmad , Executive Director, IWM	
1400-1415	T-63	Practices and Legal Frameworks/Institutions	Mr. Atiq Kainan, Dr. Rezaur Rahman & M. Wajiullah, CEGIS and IWMF, Bangladesh
1415-1430	T-64	Linking Country Based Water and Forest Management for Sustainable Livelihoods of the Poor in Fragile Upper Catchments of the Indus-Ganges Basin	Dr. Druba Pant, IWMI, Nepal
1430-1445	T-65	IWRM and Water Institutions : Looking into Small Scale Water Resources	Dr. Tofael Ahmed, SSWRP-LGED, Bangladesh
1445-1500	T-66	Development Sector Project Barind Intergrated Water Management Project in the Water Stressed Area of Bangladesh	Dr. Asaduzzaman Executive Director, BMADP, Rajshahi

Detailed Programme : Third South Asia Water Forum

1500-1520	Open Discussion
1520-1530	Comments by the Chair
1530-1600	TEA BREAK (Balcony Room)

Technical Session-11: 1600-1800 hrs River Basin Organization/Area Water Partnership (Surma Room)

Chair		Mr. Quamrul Islam Siddique, Chairperson, GWP-South Asia
Co-Chairs		Prof. Dr. Ainun Nishat , Country Director, IUCN-Bangladesh & Mr. D C S Elakanda , Network Coordinator, SUSNET-RBO
1600-1630	T-67	Keynote Paper : NARBO Presentation: What's NARBO - Process to its establishment and goal'
1630-1640	T-68	The Krishna River Basin Organization, Maharashtra State, India. Last Seven Years Grass Root Level 'Experience- Based' Study of Positive Contribution for Food Water, Urban Security and also Field Difficulties Faced and Dealt
1640-1650	T-69	Establishing Area Water Partnerships in Nepal
1650-1700	T-70	Presentation on Karnaphuli River Basin Organisation
1700-1710	T-71	Partnership Approach in Water Sector
1710-1720	T-72	Presentation on Surma River Area Water Partnership
1720-1730	T-73	Management of Scarce Water Resources in Conflicting Situations: The Case of Traditional Minor Irrigation Tank Systems in Gundar River Basin of South India.
1730-1740	T-74	Using Dialogue as a Tool to Build Multi-Stakeholder Partnerships for Conflict Negotiation: The Case of the Jholapuri River Basin in Gujrat
1740-1750	T-75	People's Initiatives on River Basin Management
1750-1800		Open Discussion
1800-1810		Concluding remarks by the Chair
TEA BREAK	1815-1830	

Mr. Katsunori Takagi, NARBO
Secretariat, Japan Water Agency,
Tokyo, Japan

Er. Suresh Shirke, Former Director,
WALMI & Chairman, India Water
Resource Society, Aurangabad, India.

Mr. Ajay L Shrestha & Ajoy Karki,
CMS & Nepal Water Partnership,
Kathmondu, Nepal

Mr. S M Mahbubur Rahman, Head,
Water Resources Management Cell,
IWM, Dhaka

Mr. Madhura Jambekar, U M Paranjpe
& S N Patankar, IWWA, Mumbai, India

Mr. Giasudding Ahmad Choudhury,
Dr. Mushtaq Ahmed & Mr. Rezaul Kabir
Chowdhury, BWDB, Dhaka & SUST,
Sylhet

Mr. A. Gurunathan, DHAN Foundation,
Madurai, India

Dr. Sara Ahmed and Utthan Team,
Ahmedabad, India

Mr. A N H Akhtar, Hon. General
Secretary, IEB, Dhaka & Managing
Director, Dhaka WASA, Bangladesh

Detailed Programme : Third South Asia Water Forum

Technical Session 12: 1600-1800hrs
(Parallel Session in Meghna Room)

Planning IWRM and Water Efficiency Plans

Chair

Ms. Lailun Nahar Ekram, SC Member,
GWP

Co-Chairs

Dr. Björn Guterstam & Ms. Mercy
Dikito Watchmeister, Network Officer,
GWP. Stockholm

1600-1610

C-1

Presentation from India

Prof. Dr. Kamta Prasad, Vice President,
India Water Partnership

1610-1620

C-2

Presentation from Sri Lanka

Mr. S M S B Niyangoda, Regional
Council Member, GWP-South Asia

1620-1630

C-3

Presentation from Nepal

Dr. Upendra Gautam, Nepal Water
Partnership

1630-1640

C-4

Presentation from Pakistan

Mr. Sardar Muhammad Tariq,
Co-Chairman, Pakistan Water Partnership

1640-1650

C-5

Presentation from Bhutan

Mr. Sonam Tshering, Chairman,
Bhutan Water Partnership

1650-1700

C-6

Presentation from Bangladesh

Mr. H S Mozaddad Faruque, Director
General, Water Resources Planning
Organisation (WARPO)

1700-1715

C-7

Preparation of IWRM Plan: Malaysian
Experience

1715-1745

Open Discussion

Prof. Low Kwai Sim, GWP Tool Box
Hub for Southeast Asia, South Asia and
China

1745-1800

Summing up by the Chair & Co-Chairs

Detailed Programme : Third South Asia Water Forum

THURSDAY 15TH JULY, 2004

<u>TIME</u>	<u>ACTIVITY/TITLE</u>	<u>NAME OF SPEAKER</u>
Plenary Session 2: 0900-1000 Plenary Session for Formulation of Recommendations of SAWAF-III		
Chair		Mr. Giasuddin Ahmed Chowdhury, Addl. Director General, BWDB
Co-Chair		Dr. Bjorn Guterstam, Network Officer, GWP
0900-0920	Presentation of Draft Recommendations	Dr. Ainun Nishat, Country Representative, IUCN and EC Member, Bangladesh Water Partnership
0920-0940	Open Discussion	
0940-0950	Comments from Chair	
Session: 1000-1130	General Assembly of GWP-South Asia	
Registration Chair	0945-1000	Mr. Quamrul Islam Siddique, Chairperson, GWP-South Asia
1000-1005	Welcome Speech	Mr. Tauhidul Anwar Khan, Secretary General, Bangladesh Water Partnership
1005-1015	Briefing on 4th Regional Council Meeting	Mr. Quamrul Islam Siddique, Chair, GWP-SAS
1015-1025	GWP-South Asia Strategy (including Fund Raising)	Mr. K V Raju, Senior Adviser, GWP- SAS & Dr. Lalith Dassenaik, Head, GWP Resources Center, IWMI, Colombo
1025-1035	Revised Guidelines of GWP-South Asia	Prof. Kamta Prasad, RC Member, GWP-South Asia
1035-1045	Status on IWRM and Water Efficiency Plans in South Asia and further follow up till 2005.	Mr. B P Daibagya, RC Member, GWP- SAS
1045-1100	Open Discussion	
1100-1125	Speech by Mr. Sardar Muhammad Tariq, Former Chairperson, SASTAC Speech by Mr. S M S B Niyangoda, Member, GWP-SAS-RC Speech by Dr. Khalid Mohtadullah, Senior Adviser, GWP-SAS Speech by Ms. Simi Kamal, TEC Member, GWP Speech by Dr. Binayak Bhadra, Chairman, Nepal Water Partnership Speech by Mr. Sonam T Shering, Chairman, Bhutan Water Partnership Speech by Dr. Bjorn Guterstam, Network Officer, GWP Speech by Mr. Emilio Gabbrelli, Executive Secretary, GWP	
1125-1130	Concluding Remarks by the Chair	
1130-1145	TEA BREAK	

Programme : Third South Asia Water Forum

Session: 1200-1300

Concluding Session

Mr. Quamrul Islam Siddique,
Chairperson, GWP-South Asia
Mr. Emilio Gabbrelli, Executive
Secretary, GWP

Chair

Co-Chair

Special Guest

Ir. Dr. Hj Keizrul Abdullah, Chairman,
ICID and Chair, GWP-South East Asia

1200-1220

Presentation of SAWAF-III
Recommendations & Dhaka
Declaration

Prof. Dr. Ainun Nishat, Country
Representative, IUCN and EC Member,
Bangladesh Water Partnership

1220 - 1205

Speech by Special Guest

Ir. Dr. Hj Keizrul Abdullah, Chairman,
ICID and Chair, GWP-South East Asia

1205-1220

Speech by the Country Representative
from Pakistan

Mr. Mirza Hamid Hasan
Chief Executive Officer,
Pakistan Water Partnership

Speech by the Country Representative
from SriLanka

Mr. S M S B Niyangoda, RC Member, GWP-
South Asia & Member, SriLanka Nationa

Speech by the Country Representative
from Nepal

Dr. Binayak Bhadra, Chairman, Nepal
Water Partnership

Speech by the Country Representative
from Bhutan

Mr. Sonam Tshering, Chairman, Bhutan
Water Partnership

Speech by the Country Representative
from India

Prof. Kamta Prasad, RC Member,
GWP-South Asia and Vice Chairman,
India Water Partnership

1220-1225

Concluding Remarks by the CoChair

Mr. Emilio Gabbrelli, Executive
Secretary, GWP

1225-1235

Concluding Remarks by the Chair

Mr. Quamrul Islam Siddique,
Chairperson, GWP-South Asia

1235-1400

Lunch