



## Honourable Adviser visited Water Resources Planning Organization (WARPO)

The Honourable Adviser for Water Resources, Health and Family Welfare and Religious Affairs Maj. General Dr. A.S.M. Matiur Rahman (Rtd.), visited Water Resources Planning Organization (WARPO) on 26 February 2007. Mr. Syed Mohammad Zobaer, Secretary Ministry of Water Resources was also present on the occasion. During his visit he met with the officers of WARPO and had an open and congenial discussion on various issues of WARPO and water resources plans of the country. At the on set of discussion Adviser thanked DG and officers of WARPO for inviting him in this organization.



*Honourable Adviser Maj. General Dr. A.S.M. Matiur Rahman (Rtd.) and Mr. Syed Mohammad Zobaer, Secretary, MoWR are seen in the discussion at WARPO*

Mr. H.S. Mozadad Faruque former DG WARPO presented overall Activities of WARPO. He highlighted National Water management plan (NWMP) and clearing house role of WARPO for water sector projects in his presentation. He informed that Organizational Development Plan (ODP) was approved by the Parichalana Board of WARPO. DG also presented a technical paper on State of Arsenic in Bangladesh.

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### Advisor:

Kazi Golam Mustofa

### Board of Editors:

Md. Shahjahan  
M. Abdul Baten

### Technical Editors:

Nazmun Nahar Chowdhury  
Syed Abu Shoaib

### Contributors in this Issue:

Md. Shahjahan  
Md. Arzel Hossain Khan  
Saiful Alam  
M. Abdul Baten  
G.J.N Murshed  
Syed Abu Shoaib  
Krishna Chandra Bhadra

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**Water Resources Planning Organization  
Ministry of Water Resources**

Government of the People's Republic of Bangladesh  
Phone: PABX: 881 4217, 881 4554, 881 4556  
Fax: 880-2-9883456, Email: dg\_warpo@bangla.net,  
Web: <http://www.warpo.gov.bd>

## Dissemination Seminar on Erosion Monitoring and Prediction of the Jamuna, the Ganges and the Padma Rivers of Bangladesh

A dissemination seminar on Erosion Monitoring and Prediction of the Jamuna, the Ganges and the Padma Rivers of Bangladesh was held at Spectra Convention Centre, Dhaka on 22 April 2007. The seminar was organized jointly by WAPRO, BWDB and CEGIS. Major General Dr. A.S.M Matiur Rahman (Rtd.), Hon'ble Adviser, Ministry of Water Resources, Ministry of Health and Family Welfare and Ministry of Religious Affairs was the Chief Guest of the seminar. Mr. Syed Mohammad Zobaer, Secretary, Ministry of Water Resources and H.E. Ms. Barbara Richardson, High Commissioner of Canada to Bangladesh were also present as the Special Guests. Mr. H.S. Mozadad Faruque, Director General, BWDB chaired the inaugural session of the Seminar. Mr. Kazi Golam Mustofa, Director General, WARPO chaired the Technical Session of the Seminar. Four Keynote presentations were made with a large number of participants attending the seminar.



*From Left: H.E. Ms. Barbara Richardson, High Commissioner of Canada, Mr. Syed Mohammad Zobaer, Secretary, Ministry of Water Resources, Major General Dr. A.S.M. Matiur Rahman (Rtd.), Hon'ble Adviser, Ministry of Water Resources, Mr. H.S. Mozadad Faruque, Director General, BWDB, Mr. Giasuddin Ahmed Choudhury, ED, CEGIS are seen in the seminar.*

Honourable Adviser for Water Resources expressed his satisfaction with the activities of WARPO. He emphasized on the need of strengthening WARPO for macro planning and sustainable development of water sector in the country. He urged upon to ensure the optimal use and effective management of country's scarce and valuable water resources. He also gave importance on extensive research for better planning. He emphasized on cost effective solution of the Arsenic issue.

He mentioned with regret that we have many knowledgeable and experienced scientists in our country, but we don't use them properly. Definitely we shall have to come out of this situation for the greater interest of the society.

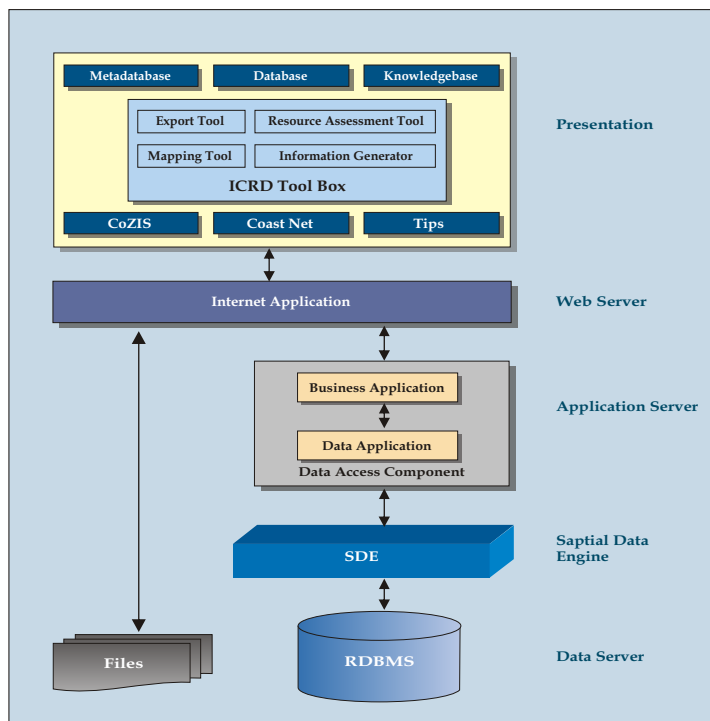
## Introducing Integrated Coastal Resources Database (ICRD)

WARPO received a mandate through the 'Coastal Zone Policy 2005' to set up ICRD, which is linked to NWRD as a sub-set. ICRD is more than a simple database (better be termed as 'knowledgebase'). Data of different sectors of coastal zone of Bangladesh (19 coastal districts) are kept in ICRD. ICRD provides means to prepare an updated and useful status of vulnerabilities and opportunities in the coast, usable for decision makers and a basis for steering the policy processes.

### ICRD Data Sets

Presently over 450 data layers have been collected and generated for ICRD. The data can be presented based on 6 indicators as follows:

- Administration and Institutions (ADM).
- Economics and Finance (ECO).
- Funds and Interventions (FUN): Water, Health, Food Assisted Program etc.
- Human beings and Social Conditions (HUM).
- Assets, Infrastructure and Services (INF).
- Natural Resources and Environment (NRE).



## International Conference on Water and Flood Management, ICWFM-2007

A three day long International Conference on Water & Flood Management was held at China- Bangladesh friendship conference centre, Dhaka from 12-14 March organized by Institute of Water and Flood management (IWFM), BUET. Water Resources Planning Organization (WARPO) was one of the key collaborative partners with the organizer IWFM, BUET. A total of 125 papers on 7 themes were presented in 20 technical sessions. Total number of participants were 144, including 66 foreign participants from 15 countries. Professor Jahir Uddin Chowdhury of IWFM, BUET was the Chairman of the organizing Committee. Professor A.M.M Safiullah, Vice-Chancellor of BUET was the Chief Guest of the inaugural ceremony. Mr. Kazi Golam Mustofa, DG, WARPO Chaired the two technical session of the conference. WARPO played a key role for successful completion of the Conference.



Chief Guest and other Guests are seen in the inaugural ceremony of the international conference.



Mr. Kazi Golam Mustofa, D.G., WARPO is seen as a Chair person in a Technical Session of the conference.



## Organizational Development Plan (ODP) of WARPO

Organizational Development Plan (ODP) of WARPO is the road map of achieving the WARPO's role, mandate and activities as envisaged in Water Resources Act. 1992, Bangladesh Water and Flood Management Strategy (BWFMS-1995), NWPO, CZPO and PRS-2005. It's a framework Action Plan to initiate a process of improving organizational capacity building and effectiveness. An in-depth analysis of above-mentioned policy-documents and stakeholders consultation was made in its formulation process.

Action plan developed in ODP, is expected, to be implemented, in three phases over six years (2006-2011) .eg., inception , development and implementation. The draft ODP was approved by 7th Parichalana Board meeting held on 17th October 2006. A decision was taken in the meeting that WARPO will do the clearing house function experimentally with BWDB projects. Present ODP proposed revised set-up showing total manpower of 205 for discharging the extended responsibilities as emerged from NWPO, NWMP, CZPO etc.

### Role of WARPO

The main Role of WARPO are as follows:

- (i) Apex planning body of Water Sector
- (ii) Clearing House of Water Sector Projects
- (iii) Monitoring and Evaluation of water sector intervention.
- (iv) Executive Secretariat to ECNWRC/NWRC
- (v) Management of National Water Resources Database and Integrated Coastal Resources Database
- (vi) Co-ordinate and monitor activities in the Coastal zone through PCU
- (vi) Periodic updating of NWMP

## New Director General Takes over



Mr. Kazi Golam Mustofa took over as the new Director General of Water Resources Planning Organization (WARPO) on deputation on 01 March 2007. Mr. Mustofa replaces Mr. H. S. Mozaddad Faruque as Director General of WARPO.

Mr. Mustofa graduated from Bangladesh University of Engineering and Technology (BUET), Dhaka in 1974 in Civil Engineering. He completed post graduate diploma on Water Resources from AIT, Thailand in 1980 and post graduate diploma on Computer Science in 1995. Mr. Mustofa was serving as Additional Director General (Planning) of Bangladesh Water Development Board (BWDB) immediately before taking over as Director General of WARPO.

During his long career he obtained several training in home and abroad including China, Thailand, Egypt, Philippines, Nepal etc.

## New Director - WARPO



Mr. Md. Arzel Hossain Khan, Superintending Engineer, Bangladesh Water Development Board joined WARPO as Director (Planning) on 27th March 2007 on deputation. Mr. Khan graduated in Civil Engineer from Rajshahi University in 1977 and joined Bangladesh Water Development Board (BWDB) in the same year. He worked in Design and in different development projects of BWDB in various positions.

Mr. Khan worked in Master Plan Organization (MPO) since its inception in 1983 and continued upto 1989. He actively took part in the preparation of National Water Plan (NWP-1). He also served Water Resources Planning Organization (WARPO) from 1999 to 2006 and contributed in the preparation of NWMP and Options for the Ganges Dependant Area (OGDA) study.

He attended different training courses in home and abroad including Thailand, The Netherlands, USA and the Philippines.

Mr. Md. Shajahan. took over the charge of Director (Technical), Water Resources Planning Organization (WARPO) on 22 October, 2006. He was serving as Principal Scientific Officer, Social-Economics section of WARPO since 1997 immediately before his joining in present post. He obtained his B.A. (Hons) and M.A (Economics) from Dhaka University (1975 and 1976).



He has worked for Flood Action Plan (FAP), NWMP, Integrated Coastal Zone Management Plan (ICZMP) and the GoB PRS.

During his long career he obtained several training in home and abroad including France, Thailand, USA, UK and the Philippines.

## EDITORIAL

*WARPO and its predecessor Master Plan Organization (MPO) began with the preparation of a Master Plan for bringing about harmonization and integration of overall water sector activities with due focus on social and environmental perspective in 1983. National Water Plan (NWP-I & II) of 1986 and 1991, Water Resources Act-1992, FAP Study (1989-1995), Bangladesh Water and Flood Management Strategy (BWFMS, 1995), National Water Policy (NWPO, 1999) and NWMP, 2001 Coastal Zone Policy (CZPo, 2005) and the National Water Resources Database (NWRD) all are milestone activities towards achieving the strategic role in water sector.*

*WARPO has prepared Organizational Development Plan (ODP) for its institutional reform and strengthening of its capacity in implementation of its strategic role. The most crucial issue is to develop as an apex planning and central coordinating body through acting as a "clearing house" for all the water sector projects. WARPO has attempted to develop inter-agencies linkages, strong information base, necessary tools and techniques to perform those role entrusted through a 5-year plan soon after the completion of NWMP. However present ODP is a broad based 6-year action plan, to be implemented in three phases. Parichalana Board of WARPO approved the ODP on 17th October 2006 with emphasis on to play the "clearing house role" initially with the BWDB projects. ODP, the milestone action list for capacity building of WARPO, should get due attention to all concerned to materialize the long-term aspiration in the water sector.*

## Twinning Mission (TM)-XVI

Twinning Mission-XVI visited WARPO on 20th February 2007. They met with Director General, and discussed about ODP process and WARPO strategy. Director (Technical) and Task Force Coordinator assisted DG in the discussion. After the meeting with DG, the TM-XVI hold two discussion sessions with WARPO Task Force. Progress on Development Phase of ODP, Follow up Activities of TM-XV, Monitoring NWMP Implementation, updating of NWMP and Module of management training programme of WARPO were the main issues in the discussion.



*Twinning Mission members and WARPO officials are seen in the discussion.*

## Discussion with Officials of CARE Nepal and CARE Bangladesh

A meeting was held with Ms. Christina Chan, CARE Nepal and Mr. Md. Mizanur Rahman, CARE Bangladesh on 13 March, 2007 in the conference room of WARPO. Director General and other senior officials of WARPO were present in the meeting. Dr. Nilufa Islam, PSO presented the role of WARPO at macro level water management in the country. All the participants took part in the discussion and expressed their valuable opinion. They emphasized on the possibilities of co-operation for improvement of livelihood in the Char area, where CARE, Bangladesh has been working.

## Farewell to MR. H. S. Mozaddad Faruque, Director General - WARPO



*Mr. Kazi Golam Mustofa, D.G., WARPO presenting Crest to Mr. H.S. Mozaddad Faruque former D.G. WARPO in the farewell ceremony.*

Mr. Mozaddad Faruque had been working for WARPO from October 2000 to February 2007. He has joined Bangladesh Water Development Board as Director General with a new assignment. A ceremony in honor of Mr. H.S. Mozaddad Faruque was held on 4th March 2007 in WARPO Conference Room. He was the project director of ICZMP and EMIN Project. He played a key role for the preparation of Organizational Development Plan (ODP) of WARPO. He showed Immense interest on various research activities in WARPO. All officers of WARPO applauded his hard working and great contribution for this organization.

## Water Resources Planning Organization

House No.103, Road No.1, Banani, Dhaka-1213, Bangladesh, Phone: PABX: 881 4217, 881 4554, 881 4556, Fax: 880-2-9883456  
Email: dg\_warpo@bangla.net, warpo@citechco.net, Web: <http://www.warpo.gov.bd>