2nd NARBO training workshop on River Basin Management and Organisations for Mid-career professionals in South Asian countries held at The Beach Hotel, Negombo, Sri Lanka 24 to 29 April 2005

Contents

Section 1 – General

Contents

Preface

Programme of the training workshop

Participants

Expectations of the participants

Section 2 – Presentations

Opening address Wouter Lincklaen Arriëns

Role of Global Water Partnership, South Asia, and Country Water Partnerships in river basin management

Nanda Abeywickrama

River-basin management and organizations : A general overview *Charles L Abernethy*

Institutions for Agricultural Water Management in Water Scarce River Basins in Asia: Lessons from Five Case Studies (Power Point File) & (MS Word File) Madar Samad

Participatory Irrigation Management in Japan Shinobu Ishimura

Basin water resources management and organization in Indonesia Imam Anshori (Power Point File) & (Ms Word File)

River basin based water heritage of Sri Lanka : An historical perspective *M. U. A. Tennakoon*

Management issues in river basins of Sri Lanka : A stakeholder's view based on Maha Oya river basin

Chandra Ranatunga

- Some impacts on the lower reaches of Maha Oya basin Malik Ranasinghe
- Maha Oya and its basin from national drinking water and sanitation providers' perspective *K. M. N. S. Fernando*

Implications of national water resources policy on effective river basin management : A case study from Sri Lanka

Rajindra de S. Ariyabandu

- New network of IWRM for Asia : Network of Asian River Basin Organizations Katsunori Takagi
- New network of IWRM for Asia : Network of Asian River Basin Organizations Sukrasno Sastro Hardjono and Tjoek Walujo Subijanto
- Water resources management by Japan Water Agency in Japan Katsunori Takagi

Section 3 – Group exercises

Procedures for group work exercises Prachanda Pradhan

<u>Group Work 1</u>: Issues, constraints and objectives of river-basin management in each participating country

Task

Reports : Afghanistan Bangladesh India Nepal Pakistan Sri Lanka

<u>Group Work 2</u>: Ways of addressing specific deficiencies identified in Group Work 1 Task

T ask

Reports :

- A Organization and co-ordination
- B Public participation
- C Environment

<u>Group Work 3</u>: Institutional approaches to the problems reported after the field visit Task

Reports :

- A Environment
- B Organization and co-ordination
- C Public participation

<u>Group Work 4</u> : Analysis of the institutional system of an imaginary basin Task

Reports :

- A Designing an appropriate institutional system
- B Resistance to change
- C Finance and water quality

Section 4 - Field visit to the Maha Oya basin

Maha Oya Basin Ranjith Ratnayake

Field visit methodology Prachanda Pradhan

Itinerary and sources of information

Introductory descriptions Upper basin Middle basin Lower basin

Participants' reports Upper basin Middle basin Lower basin

Photographs from the field

Section 5 : Participants' assessments of the training workshop

Introduction

Individual assessments Afghanistan participants Mollah Ruhul Alam Md. Humayun Kabir Abdul Qaium Mashiur Rahman Arunachalam Rajagopal Rajendra Prasad Sandeep Behera Abdul Alam Basistha Raj Adhikari **Divakar Prasad Dhakal** Uma Kant Jha Naveen Mangal Joshi Ajaya Lall Shrestha Neera Shrestha Pradhan Hamida Masood Shah Ghulam Qadir Shah Muhammad Tariq Yamin Ghulam Mustafa Ujjan Ananda Sellahewa Kurupitage Somapala Lalitha P. Senevirathne Bhadranie Thoradeniya