



NARBO's 3rd Training Workshop on Technology for IWRM

14–18 November 2005, Daejeon, Korea

Introduction of NARBO & Its Activities

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Stark Realities

1 in 2 Asians
does not have
adequate
sanitation
facilities

1 in 3 Asians
does not have
safe drinking
water

Dec 2004 tsunamis

- more than 220,000 dead
- 2 million more poor people



Water and Good Governance

- Improving water governance is key
- Governance of water resource management is different from water service delivery
- Improved governance is essential to increasing the access of poor people to water resources and services



NARBO Objectives

- Promote and implement IWRM in river basins in monsoon areas of Asia
- Strengthen the capacity and effectiveness of RBOs in implementing IWRM and improving water governance



NARBO ACTIVITIES

- **Advocacy and Exchange of Experience** - raising awareness, sharing information and good practices and lessons learned through web site, publications, case studies, electronic newsletter, guidelines and sourcebooks, and media relations
- **Capacity building** of RBOs in implementing IWRM and improving water governance - training courses, workshops, performance benchmarking activities, **advisory** visits, scholarship programs, RBO exchange visits, staff exchange programs, and twinning programs
- **Technical advice** - on planning, conservation, development, and the proper and efficient operation and maintenance of water resources facilities
- **Fostering regional cooperation** – for improved management of water resources in transboundary river basins



NARBO's History and Activities

1. **Launching at 1st SEAWF (Thailand, Nov 2003)**
2. **1st Training Program on IWRM (Thailand, Jul-Aug 2004)**
3. **Twinning: Jasa Tirta and JWA (Indonesia, Nov 2004)**
4. **Twinning: Jasa Tirta and KOWACO (Korea, Dec 2004)**
5. **2nd Training Program on IWRM (Sri Lanka, Apr 2005)**
6. **3rd Training Program on IWRM (Korea, Nov 2005)**
7. **2nd General Meeting (Indonesia, Feb 2006)**
8. **4th Training Program on IWRM (Malaysia, 2006)**



NARBO's 1st Training on IWRM

- 26 July – 6 August 2004, Chiang Mai and Bangkok, Thailand
- 21 participants from Cambodia, Indonesia, Thailand, Philippines, Lao PDR, Viet Nam
- helped to translate IWRM concepts into the planning process
- highlighted Thailand's participatory approach to IWRM and its success to institutionalize IWRM through planning and budgetary instruments



NARBO's 2nd Training on IWRM

- 24 April – 29 April 2005, Negombo, Sri Lanka
- Training Workshop in River Basin Management and Organizations for mid career water professionals from South Asia
- Capitalized on the results of research and recent experiences in river basin management based on a research study, funded by ADB and undertaken by IWMI between 1999 and 2002
- examined the "Development of Effective Water-Management Institutions" in five countries in Asia (People's Republic of China, Indonesia, Nepal, Philippines and Sri Lanka)



NARBO's 3rd Training Workshop on IWRM

- 14 – 18 November 2005, Daejeon, Korea
- Training Workshop on “Technology for Integrated Water Resources Management – River Basin Approach,”
- Main objective of this training is to share experiences of developing and applying technologies for Integrated River Basin Water resource Management among Asian countries



NARBO Promoters

- **45 Organizations from 15 Countries Have Joined NARBO**
 - River Basin Organization (12)
 - Government Organization (15)
 - Regional Knowledge Partner (14)
 - Inter Regional Knowledge Partner (3)
 - Development Cooperation Agency (1)
- **Indonesia (Chair)**
- **Sri Lanka, MASL (Vice Chair)**
- **Japan Water Agency**
- **Asian Development Bank**
- **ADB Institute**
- **Korea Water Resources Corporation**
- **International Water Management Institute**
- *More Needed!!!*



Working for Change

- IWRM and NARBO are about changing how water will be managed tomorrow
- Changing people and institutions
- Stronger RBOs will offer young people the right challenge, incentives, and skills to become water managers and enjoy a career in RBOs
- Check out NARBO's Work
www.narbo.jp