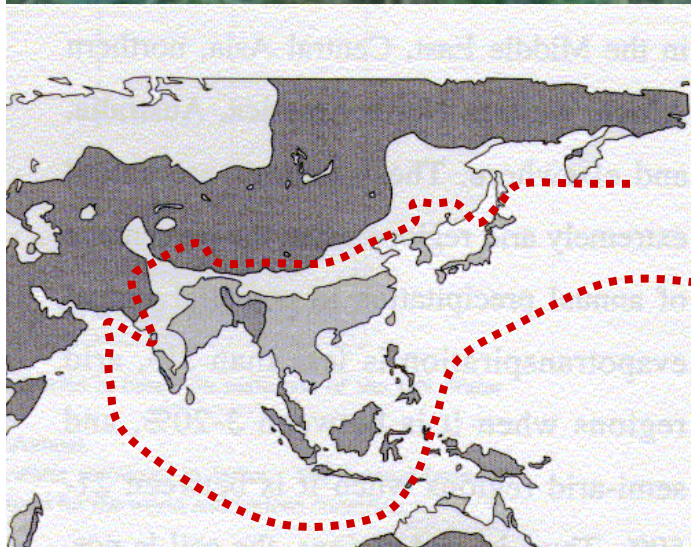




**For practical IWRM approach through
Network of Asian River Basin Organizations (NARBO)**

**Sri Hernowo Indonesian NARBO secretariat
Sasahara Hideshi, NARBO secretariat**

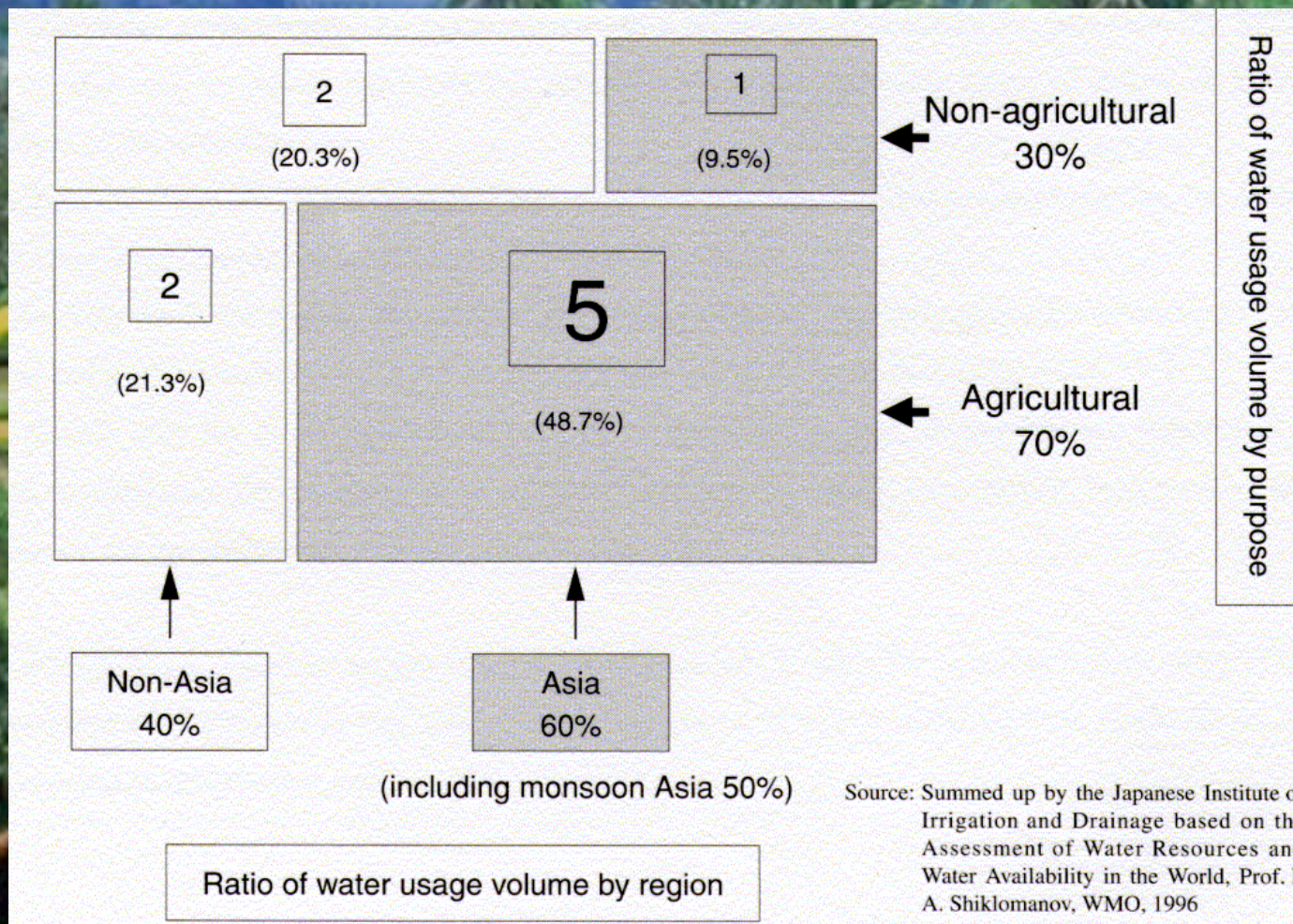
RBO is the pragmatic body for the basin level management Asia Monsoon Region



**Asia
Monsoon
Region**

Japan, the Korean peninsula, China(except the western interior, the Yellow river basin, and surrounding areas), all of Southeast Asia(the Indochina peninsula and the island nations), Nepal, Bhutan, Bangladesh, Sri Lanka, and areas east of the Deccan Plateau plus southwestern coastal regions of India

Water Usage Volume of Worldwide Water Sources - purpose and region -



Establishment of NARBO

- March 2003, during the 3rd WWF in Tokyo, Letter of Intent for NARBO was signed by ADB, ADBI, and JWA .
- September 2003, NARBO inception meeting was held as a Side Meeting during the 1st SEAWF in Chiang Mai, Thailand
- February 2004, The 1st NARBO General Meeting was held in Batu, Indonesia
 - Declare the NARBO Charter
 - Registration of NARBO Members
 - Election of NARBO Chair Persons and NARBO Secretariat
 - Prepare NARBO Work Plan

Since its establishment, the “needs” on the basin management in Asia have been studied through some questionnaires, interviews, visit to member organizations and others

Aug. 2004	1st NARBO training in Thailand
November 2004	Benchmarking workshop in Indonesia
February 2005	Questionnaires to some members’ organizations
March 2005	Visit to some members’ organizations
April 2005	2nd NARBO training in Sri Lanka
Aug. 2005	2nd SEAWF
Nov. 2005	3rd NARBO training in Korea
Dec. 2005	Thematic workshop in Vietnam

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Jaga Tirta (Water watch & allocation)



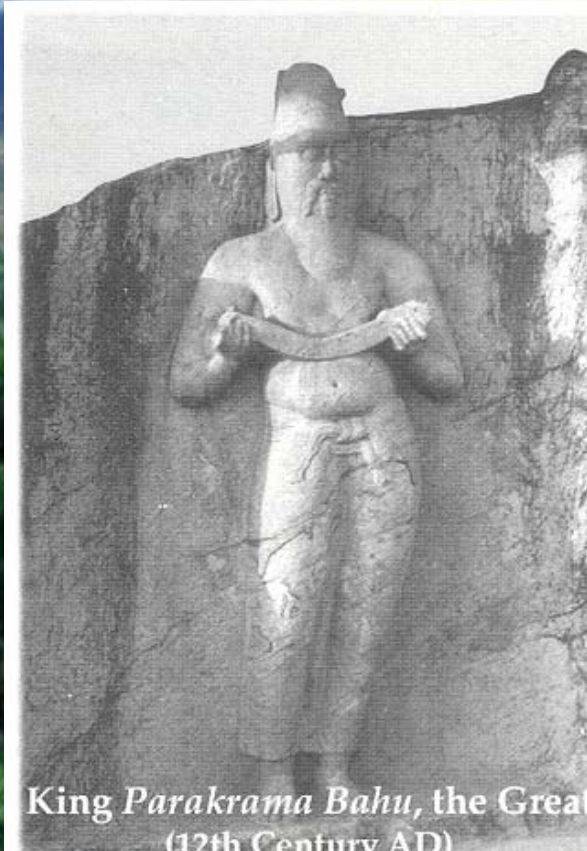
Cleaning by village people



●水あそいの図(図説「農民生活史事典」)

Conflict on water allocation

WATER AND WISDOM



King Parakrama Bahu, the Great
(12th Century AD)

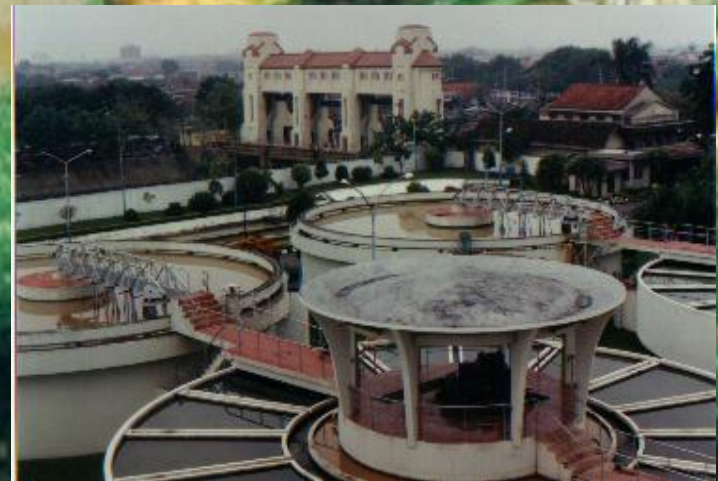
Sri Lanka

The Sri Lankan knew the wisdom of the words of their mediaeval king, *Parakrama Bahu* the Great, who declared that

“not a single drop of water received from rain should be allowed to escape into the sea without being utilized for human benefit”.



Jawa





Practical IWRM for Asia with practitioners

[International forum on IWRM of Mekong River Basin]



Practical IWRM for Asia with practitioners

[International forum on IWRM of Mekong River Basin]

What are the essential points for capacity development of RBOs?

*Outcome of
NARBO Session in 2nd Southeast Asia Water Forum,
31st August in Bali, Indonesia*

- **Aims to facilitate the better water management based on the understanding of characteristics of Asian monsoon region;**
- **For this purpose, a session on “*Developing Capacity of River Basin Organizations*” was held in Bali, Indonesia on August 31st 2005 by Indonesia NARBO;**
- **Following viewpoint, function and capacity that needed for River Basin Organizations were confirmed:**

Water Resources Management at Basin Level

1. Water resources management should be undertaken at a basin level with understanding of :
 - the geography, meteorology, history of water use, regional cultures and customs, and various value judgments of the basin.
2. Mean that there is no sole guideline that every one has to follow;
3. RBOs have to develop the original and pragmatic approach through their effort to establish “ *the original water resources management that best fit to the basin*”

RBOs-Governments-Stakeholders

4. RBOs, who should play the importance role as advocators in the basin, are the practitioner of water resources management that are well served in the situation in the basin;

5. RBOs have to continue effort to get the confidence from residents in the basin with much close relationship between **governments, stakeholders and residents.**

RBOs-Capacity Building

6. Therefore, RBOs are requested to make their effort for development of capacity and to be the professional on water resources management with **high level of capability in technical, social and spiritual**

Transfer of Knowledge and Experiences

7. In order to achieve the above matters, various experiences, profound knowledge, information and training for capacity development, are absolutely necessary to be strengthened among Asia;
8. Accordingly, it is desirable to expedite information exchange, sharing knowledge and experiences, conducting training for RBOs.
9. It should be enhanced that the network activities at the ownership point of view are quite effective vehicles to attain capacity development;
10. In this sense, the network consisting of RBOs in monsoon Asia is quite significant because it is true that the monsoon Asia region has a lot in common in water usage, water resources management and water issues;
11. For this reason, NARBO which is networking for Asia River Basin Organization is established and shall be reinforced.

Near Future NARBO Programs

Launching of New Program for practice:

Thematic Workshop on Water Allocation and Right in
Hanoi, Vietnam, December 2005

The 2nd NARBO General Meeting will be held in February
2006 in Bandung, West Java, Indonesia

4th and 5th Training Workshop in 2006

NARBO collaborates with organizations in Mekong River
Basin through various practical activities.

<http://www.narbo.jp/narbo/>

Thank you