

NETWORK OF ASIAN RIVER BASIN ORGANIZATIONS (NARBO)

WORK PLAN 2004-2005

- A. Advocacy, Raising Awareness, and Exchange of Information and Good Practices on Integrated Water Resources Management (IWRM)
- B. Capacity Building in River Basin Organizations (RBOs)
- C. Network Support

(As of **January 1, 2006**)

A. Advocacy, Raising Awareness, and Exchange of Information and Good Practices on Integrated Water Resources Management (IWRM)				
Activity	Remarks	Implementation Program	Leading Agency	Note (latest)
Activities led by the NARBO Secretariat:				
1. NARBO Website (http://www.narbo.jp) The website will be developed to provide information, updates and reminders about NARBO's activities, access to other websites, publications, case studies, electronic newsletters, guidelines and sourcebooks, online libraries and an on-line forum for exchange of views.	The website is managed by the Japan Water Agency (JWA) in collaboration with the Asian Development Bank (ADB) and the Asian Development Bank Institute (ADBI). Updating is on regular	<ul style="list-style-type: none"> - April 2004, the website was set up. - August 2004, the website workshop was held in Thailand. - January 2005, website was fully renewed. - April 2005, the database was opened partly. 	JWA	<ul style="list-style-type: none"> - NARBO members' positive involvement regarding information gathering is essential.

	basis.	<ul style="list-style-type: none"> - April 2005, the search function was added. - To enrich the contents of database, materials of training courses, workshops and others were added. - August 2005, website design was renewed across-the-board. 		- JWA NARBO Secretariat has been making continuous efforts to fulfil members' requests such as lightening the size of website for the quicker display.
<p>2. NARBO Newsletter (E-news letter)</p> <p>The newsletter will cover topics on good practices, lessons learned, activities, reference to guidelines and sourcebook.</p>	<p>JWA will issue newsletters. Basically, newsletters will be distributed by e-mail and on the website. Newsletters are basically issued in every three month.</p>	<ul style="list-style-type: none"> - Preparatory newsletter was issued in February 2004 - 1st in April 2004 - 2nd in August 2004 - 3rd in December 2004 - 4th in February 2005 - 5th in May 2005 - 6th in August 2005 - 7th will be issued in January 2006 	JWA	NARBO members' positive involvement regarding information gathering is essential.
<p>3. Guidelines and Sourcebook</p> <p>Materials necessary developed on IWRM practices will be compiled. Materials comprise lessons learned in river basins in Asia, standards and manuals, recommended formats for river basin organization (RBO) annual reports, reference materials on IWRM, and topics</p>	<p>ADB and JWA will lead this work in collaboration with ADB, IWMI, MRC, and other partners concerned. The reports and materials will be accumulated in the database by the end of March 2005. The Guideline and</p>	<ul style="list-style-type: none"> - JWA opened the database in April 2005 for the Guidelines and Sourcebook. - ADB distributed CDs on the first training course. - JWA input several materials on IWRM in Japan into database. 	ADB, JWA	NARBO members' positive involvement regarding materials gathering is indispensable.

<p>of interests, etc. Materials will be shared through website and in CDs.</p>	<p>Sourcebook will be distributed in CDs.</p>			
<p>4. NARBO Annual Report Drawing on member organizations' inputs, the report will summarize NARBO's activities.</p>	<p>The first annual reports will be completed by around May in 2005. The contents of the report will be opened on the website. (the detailed contents will be opened in the database only for members and the outline of the contents will be opened on the website for the public)</p>	<ul style="list-style-type: none"> - JWA proposed the plan, the table of contents and its structure to NARBO members in December 2004. - JWA issued the NARBO Annual Report. - NARBO Annual Reports were distributed through website and CDs. 	<p>JWA</p>	
<p>5. Collaboration with Knowledge Partner Organizations NARBO will develop collaboration with partner organizations in supporting Establishment of IWRM in RBOs through generation, capture and dissemination of knowledge to help them in their work.</p>	<p>NARBO secretariat will coordinate the collaboration with a wide range of knowledge partner organizations. Several partner organizations have already expressed interest in collaboration at the first general meeting. NARBO secretariat is trying to keep in touch with</p>	<ul style="list-style-type: none"> - APHW and WWF International were pre-registered as a NARBO member in January 2005. - Knowledge Partners have collaborated in the activities of workshops and training courses. - CapNet-South-Asia was pre-registered as a NARBO member in February 2005. - IUCN (The World Conservation 	<p>JWA, ADB, ADBI</p>	

	these organizations and calling for collaborations at every opportunity.	Unit) was pre-registered in December 2005.		
<p>6. Media Relations and NARBO Promotion and Dissemination</p> <p>NARBO will develop and implement a media strategy to promote key messages on IWRM and the work of RBOs, and will promote NARBO's objectives and activities at suitable events in the region.</p>	<p>The development and implementation of a media strategy will be initiated and supported by ADB as part of ADB's Water Awareness Program (www.adb.org/water).</p> <p>JWA will lead the work to promote NARBO and its activities by taking advantage of every opportunity.</p>	<ul style="list-style-type: none"> - JWA took part in APHW 2nd Conference in Singapore, July 2004 - JWA took part in 3rd SAWF in Bangladesh, July 2004. - NARBO Chairperson (representative) made a speech at the International Conference on IWRM in Japan, December 2004. - NARBO organized a session on RBO capacity development at 2nd SEAWF in Indonesia, August 2005. - NARBO Secretariat and members took part in the International Forum on IWRM of the Mekong River Basin, November 2005. - The 1st Thematic Workshop on Water Allocation and Water Right in Vietnam was covered by TV by RRBO's (Red River Basin organization) efforts. 	ADB, JWA	

<p>7. NARBO General Meeting The general meeting is, in principle, every two years in accordance with NARBO Charter, and JWA will lead the Secretariat's work to organize the meeting in consultation with the NARBO Chairperson.</p>	<p>The 2nd General Meeting will be held in February 2006. Preparatory meetings and discussions will be held before the General Meeting.</p>	<p>- The Secretariat discussed 2nd General Meeting with the Chairperson in October 2004 (Indonesia). - The 1st announcement was made on website on December 19, 2005.</p>	<p>Chair person and Vice-Chair person JWA ADB ADBI</p>	
<p>8. Remarkable events</p>	<p>Acting Vice-Chairperson</p>	<p>Dr. M.U.A.Tennakoon, Director General, Mahaweli Authority of Sri Lanka was appointed as Acting Vice-Chairperson on 29th November, 2004 at NARBO members meeting (Indonesia).</p>		
<p>9. Others</p>	<p>Records of Secretariat meetings</p>	<p>- In Bangkok, Thailand, March 2004. - In Bangkok and Chiang Mai, Thailand July-August 2004. - In Jakarta, Indonesia, October 2004 - In Malang, Indonesia, November 2004. - In Tokyo, Japan, December 2004. - At Negambo in Sri Lanka, April 2005.</p>		

		<ul style="list-style-type: none">- In Bali, Indonesia, August 2005. (Members' meeting)- In Saitama, Japan, September 2005. (With Vice-Chairperson)- In Saitama, Japan, November 2005.- In Korea, November 2005. (With Chairperson)		
--	--	--	--	--

<p>Activities led by NARBO Member Organizations:</p> <p>1. NARBO members' websites NARBO member organizations will develop and maintain their own websites and post relevant information on their activities in relation with IWRM and its implementation.</p>	<p>NARBO members should update them at least quarterly basis. JWA will encourage NARBO members to do so. NARBO secretariat will use the member websites to accumulate relevant information on activities for the NARBO website.</p>	<p>- JWA questioned all members to know current situation of members' website. - The result of the questionnaire about members' website was summarized and uploaded on website on October 20, 2005.</p>	<p>NARBO members</p>	<p>All members are required to answer the question. Active development and update of the websites are highly encouraged.</p>
<p>2. NARBO members' Annual Report NARBO RBO members are obliged to submit an annual report on their activities in accordance with guidelines prepared by the NARBO Secretariat.</p>	<p>The first annual reports will be prepared by RBOs and submitted to NARBO Secretariat by March 2005. Other NARBO members are expected to prepare an annual report too.</p>	<p>- JWA introduced the table of contents at NARBO members meeting in November 2004. - The finalized table of contents was released on the web-site in January 2005. - Only eight organizations submitted their annual reports. a. Jasa Tirta I (Indonesia) b. Jasa Tirta II (Indonesia) c. Balai PSDA Jragung Tuntang (Indonesia) d. IWMI e. DWR(Thailand) f. KOWACO(Korea)</p>	<p>RBOs</p>	<p>It is highly expected that lot more members submit an annual report in 2006.</p>

		<p>g. JWA (Japan)</p> <p>h. Mahaweli Authority of Sri Lanka (Sri Lanka)</p> <p>i. Bang Pakong River Basin (Thailand)</p>		
--	--	--	--	--

B. Capacity Building in River Basin Organizations (RBOs)

Activity	Remarks	Implementation Program	Leading Agency	Note (latest)
<p>Activities led by the NARBO Secretariat:</p> <p>1. Training Program NARBO will develop and organize a program of training courses to help building the capacity of RBOs in implementing IWRM. Collaboration with training courses offered by partner organizations is also expected. The training is expected to focus on both technical and non-technical subjects. Priorities will be assessed in consultation with NARBO members. Training courses are divided into two categories according to the subject covered. Namely, general subject and specific subject. An indicative topics may include: introduction to IWRM, management, planning, conservation, development, water rights, awareness,</p>	<p>Training courses will be held at least 2 times every year. Training courses will be designed by the host organization, contributing organizations and the leading agencies with guidelines for participants selection, contents, modalities, organizational structures and cost sharing.</p>	<ul style="list-style-type: none"> - July-Aug. 2004, The 1st training course was held in Thailand with Thailand Water Resources Association. - April 2005, The 2nd training course was held in Sri Lanka with IWMI and Sri Lankan organizations. - NARBO secretariat requested training necessity and candidate of host organization to NARBO members in November 2004. -The 3rd training course was held in Korea with KOWACO, November 2005. - The basic idea of financing the training courses will be prepared by the leading agency and discussed at the 2nd General Meeting. 	<p style="text-align: center;">JWA, ADB, ADBI, KOWACO</p>	

<p>gender issues, resettlement, efficient and safe operations of facilities, leadership skills, and managerial requirements.</p>				
<p>2. Workshops NARBO will organize regular workshops for knowledge sharing among members on issues of common interest.</p>	<p>Regional workshops will be held in conjunction with NARBO General Meeting, and sub-regional workshops will be considered on demand.</p>	<ul style="list-style-type: none"> - The workshop on Frameworks and Implementation of IWRM was held in Indonesia, February 2004. - The workshop on NARBO Website Design and Development was held in Thailand, August 2004. - The RBO Benchmarking Workshop was held in Indonesia, November 2004. - Indonesian NARBO organized the session on “Developing capacity in River Basin Organizations” at the 2nd Southeast Asia Water Forum in Bali, Indonesia August-September 2005 with the Secretariat. - The 1st Thematic Workshop on Water Allocation and Water Right was held in Vietnam, December 2005 in collaboration with RRBO 	<p>JWA, ADB, ADBI</p>	

		(Red River Basin Organization)		
<p>3. Performance Benchmarking</p> <p>A program of performance benchmarking of RBOs will be developed, supported by a process of peer reviews by NARBO members.</p>	<p>The program will be designed by NARBO Benchmarking Group consisting of ADB and IWMI in consultation with NARBO members.</p>	<ul style="list-style-type: none"> - The preparatory meeting was held in October 2004 in Indonesia. -The 1st Benchmarking Workshop was held in November 2004 in Indonesia and 11 organizations were chosen for benchmarking pilot. - The 2nd Benchmarking Workshop was held in September 2005 in Indonesia. 	<p>ADB, IWMI</p>	
<p>4. Advisory visits to RBOs</p> <p>NARBO Secretariat staff will visit RBOs to learn about their work to implement IWRM and to provide advice and support for knowledge generation and sharing.</p>	<p>This activity can be collaborated with RBO exchange visit.</p>	<ul style="list-style-type: none"> - JWA will question the implementation plan to the members. - JWA sent delegations to Thailand, Lao PDR, Malaysia and Sri Lanka for study and discussion on IWRM Feb-Mar 2005. 	<p>JWA, ADB, ADBI</p>	
<p>5. Scholarship Programs</p> <p>NARBO Secretariat will explore opportunities to promote participation of</p>	<p>NARBO Secretariat will explore opportunities and welcome suggestions</p>	<p>The page about scholarship programs was provided on website.</p>	<p>JWA, ADB, ADBI</p>	<p>Providing information on scholarship from NARBO members is</p>

NARBO member organization staff in existing scholarship programs in the region and beyond.	from NARBO members, knowledge partner organizations, academe and potential sponsors. The details of the practice need to be discussed among JWA, ADB, ADBI and NARBO members.			anticipated.
--	---	--	--	--------------

<p>Activities led by NARBO Member Organizations:</p> <p>1. RBO Centers of Excellence NARBO will recognize RBOs as centers of excellence in specific areas of IWRM expertise and stimulate opportunities for members to access and use the expertise within the network.</p>	<p>RBOs will indicate areas of expertise and JWA will make an inventory and suggest centers of excellence to be recognized, starting in 2004. Case studies, good or bad practices, expertise and other necessary information will be gathered from NARBO members by JWA. These information will be stored, classified and accessed by members on the website.</p>	<p>To be discussed.</p>	<p>JWA, ADB, ADBI</p>	<p>RBOs will indicate areas of expertise.</p>
<p>2. RBO Exchange Visits, Staff Exchange Programs, Twinning Programs RBOs will arrange visits to exchange experience, and staff exchange programs for capacity building drawing on the expertise of member organizations.</p>	<p>To be initiated and arranged by RBO members. Information will be stored, classified and accessed by members on the website.</p>	<p>- The Twinning Program including staff exchange between JWA and Indonesian NARBO was launched in November 2004. - Two JWA staff members were delegated to Jasa Tirta I and II for three months. - Three staff members from Jasa Tirta I and Jasa Tirta II were delegated to JWA for two</p>	<p>NARBO members</p>	<p>RBO exchange visit and staff exchange program among NARBO members are highly expected.</p>

		<p>months.</p> <ul style="list-style-type: none"> - The Twinning program between KOWACO and Indonesian NARBO was launched in December 2004. - Four staff members from Jasa Tirta I, II and the Ministry of Public Works were delegated to KOWACO for one month. 		
<p>3. ISO certification</p> <p>RBOs will explore opportunities for ISO certification to stimulate achievement and maintenance of standards.</p>	<p>To be initiated and led by Jasa Tirta I and II.</p> <p>It is desirable to continue to have the opportunities to lecture on ISO certification.</p>	<ul style="list-style-type: none"> - Jasa Tirta I and II have already received ISO certification. - Jasa Tirta I had the lecture on ISO certification on the first training course in Thailand. - Jasa Tirta I and II will make suggestions and disseminate recommendations about ISO. - Jasa Tirta I and II will submit the materials related to ISO9001 on water resources management on website. - Jasa Tirta I and II will conduct training course, workshop, consultation, certification and maintenance on ISO9001. - JWA obtained ISO 14001, December 2004. 	<p>Jasa Tirta I, Jasa Tirta II</p>	
<p>4. Transboundary Water Management</p> <p>RBOs will explore opportunities to foster regional cooperation for</p>		<ul style="list-style-type: none"> - MRC presented Transboundary Water Management to the participants in the 1st IWRM 	<p>RBOs</p>	<p>Sharing information and experience</p>

improving water resources management in transboundary river basins through sharing of information and exchange of experience.		training course in Thailand. - A further activity will be discussed in the second stage.		accordingly. MRC will share their information and experiences.
---	--	---	--	--

C. Network Support

Activity	Remarks	Implementation Program	Leading Agency	Note (latest)
<p>1. Technical Advisory Committee NARBO is considering the establishment of a technical advisory committee in accordance with the provision in the NARBO Charter, to support NARBO's work.</p>	<p>It is expected that the TAC will be established during or after the 2nd NARBO General Meeting.</p>			<p>The details and the target time of the set up of the committee need to be discussed among JWA, ADB and ADBI. Any comments and suggestions are highly welcomed.</p>
<p>2. Financial Support Group The NARBO Charter provides the possibility to convene a financial support group to extend financial support for NARBO activities from other multilateral and bilateral agencies.</p>	<p>The need to establish such a group will be determined after NARBO action plan is finalized. ADB will take the lead.</p>			<p>The details and the target time of the set up of the committee need to be discussed among JWA, ADB and ADBI. Any comments and suggestions are highly welcomed. NARBO members are expected to make efforts for finding financial resources and support organizations.</p>