

Network of Asian River Basin Organizations (NARBO)

ACTION PROGRAM 2010-2012

Key Result Areas:

- 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

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A. Advocacy, Raising Awareness, and Exchange of Information and Good Practices on IWRM			
Activities	Implementation Plan	Lead Agency	Notes
<p>Activities led by the NARBO Secretariat:</p> <p>1. NARBO Website (http://www.narbo.jp)</p> <ul style="list-style-type: none">• Provides information, news and reminders on NARBO activities; and information on introducing IWRM in river basins in Asia, including publications, case studies, articles on important IWRM topics• Provides links to NARBO member websites, e-newsletters, online databases, and other related sites	<ul style="list-style-type: none">• Continue regular updates• Introduce on-line forum to enhance information and knowledge sharing	<p>JWA</p>	<ul style="list-style-type: none">• Members to provide stories, cases, articles, and links

<p>2. NARBO e-Newsletter</p> <ul style="list-style-type: none"> • Publishes good practices, lessons learned, IWRM-related activities, etc. 	<ul style="list-style-type: none"> • Draft and prepare stories and materials on priority topics of interest to NARBO members • Prepare and distribute quarterly through e-mail and the website 	<p>JWA</p>	<ul style="list-style-type: none"> • Members to send contributions
<p>3. Guidelines and Online data base</p> <ul style="list-style-type: none"> • Provides guidelines and other useful reference materials on IWRM practices, cases, lessons learned, champions, standards and manuals, annual reports, topics of interest through website and CDs 	<ul style="list-style-type: none"> • Formulate guidelines and continue collecting and updating information from members and partners • Provide useful reference material • Provide reference material such as the experiences of Japanese water resources development and management 	<p>ADB, JWA, ADB, CRBOM, Knowledge Hubs</p>	<ul style="list-style-type: none"> • Members to provide reference materials
<p>4. NARBO Annual Report</p> <ul style="list-style-type: none"> • Publishes NARBO activities and events; and members' updated profile 	<ul style="list-style-type: none"> • Distribute annual report in May of following year through hardcopies, the website and CDs 	<p>JWA</p>	<ul style="list-style-type: none"> • RBO Members to submit their annual reports no later than end March
<p>5. NARBO Promotion</p> <ul style="list-style-type: none"> • Increases governments, public, and media interest in NARBO activities and increase NARBO membership • Disseminates key messages on introducing IWRM in river basins and RBO work • Promotes NARBO's objectives and activities 	<ul style="list-style-type: none"> • Promote NARBO work through media, country visits, regional events, and knowledge networks • Invite RBOs in development projects to join NARBO • Invite knowledge partner organizations to join NARBO • Encourage national NARBO networks in countries with many RBOs 	<p>NARBO Secretariat, Chair, Indonesia NARBO</p>	<ul style="list-style-type: none"> • Members to contribute to the promotion and dissemination work, and to increase NARBO membership • NARBO Indonesia and CRBOM to pilot in-country RBO network

<p>6. NARBO General Meeting</p> <ul style="list-style-type: none"> Includes study visit in host river basin, IWRM workshops, and general meeting 	<ul style="list-style-type: none"> Organize the 4th NARBO General Meeting in the last quarter of 2010 and the 5th NARBO General Meeting in early 2013 	<p>Chair, Vice-Chair, NARBO Secretariat</p>	<ul style="list-style-type: none"> Members to participate and share their knowledge
<p>Activities led by NARBO Member Organizations:</p>			
<p>1. NARBO members' websites</p> <ul style="list-style-type: none"> Provides useful information and knowledge products on introducing IWRM in their respective river basins 	<ul style="list-style-type: none"> Develop, maintain, and update the website on a regular basis 	<p>Members</p>	<ul style="list-style-type: none"> Members to develop and maintain modern websites
<p>2. NARBO members' Annual Report</p> <ul style="list-style-type: none"> Compiles overview of RBO's objectives, targets, activities, lessons learned, and performance improvements in introducing IWRM in their respective river basins 	<ul style="list-style-type: none"> Prepare annual report and send to NARBO Secretariat at JWA no later than March of the following year 	<p>RBO Members</p>	<ul style="list-style-type: none"> RBO members to invest in useful annual reports

B. Capacity Building in River Basin Organizations (RBOs)

Activity	Implementation Plan	Lead Agency	Note
<p>Activities led by the NARBO Secretariat:</p>			
<p>1. IWRM Training Program</p> <ul style="list-style-type: none"> Develops the capacity of NARBO member staff in understanding and implementing IWRM in their respective river basins 	<ul style="list-style-type: none"> NARBO Technical Advisory Committee to guide an overhaul of the program design 7th IWRM training will be held for senior level staff in 1st quarter of 2011 Next series of IWRM Training should 	<p>JWA, ADB, ADBI, CRBOM, Technical Advisory Committee, Knowledge Hubs</p>	<ul style="list-style-type: none"> Members to facilitate their staff to apply and contribute registration fee A program comprises 2 training courses for middle level and 1 course for senior level IWRM GUIDELINES at River Basin Level is used as main reference material

	<p>be discussed at the TAC meeting and conducted from 2011</p> <ul style="list-style-type: none"> • Conduct once or twice a year 		
<p>2. Workshops</p> <ul style="list-style-type: none"> • Covers IWRM topics of interest and is held during the NARBO general meeting • Separate thematic workshop series held outside the general meeting deepen further understanding on selected priority IWRM topics 	<ul style="list-style-type: none"> • Conduct workshop on IWRM case study by NARBO secretariat and Department of Water Resources, Ministry of Natural Resources and Environment, Thailand • Conduct workshops on Climate Change Adaptation, Disaster Management, Water Quality Improvement, Leadership and water and history • Conduct sessions in the ADB conference, October 2010 – Water: Crisis and Choices and prepare a technical background paper in collaboration with members 	<p>JWA, ADB, ADBI, CRBOM, Indonesia NARBO, Knowledge Hubs</p>	<ul style="list-style-type: none"> • Members to attend and contribute knowledge on issues and solution strategies • Lessons learned from thematic workshops on water rights, facility management disaster management and climate change will be used in designing the subsequent workshop series
<p>3. Performance Benchmarking supported by peer reviews</p> <ul style="list-style-type: none"> • Provide a demand-based benchmarking service for RBOs to assess and continuously improve their performance 	<ul style="list-style-type: none"> • Manage the implementation of the NARBO RBO performance benchmarking service • Form and maintain a group of trained and certified peer reviewers • Maintain tools and documentation capturing experience gained and lessons learned, • Report progress and benefits 	<p>CRBOM, with support from ADB and other partners</p>	<ul style="list-style-type: none"> • CRBOM to manage training and certification service for peer reviewers, facilitation of peer reviews, and support for pilot-testing of basin benchmarking methodology, in collaboration with the Knowledge Hubs
<p>4. Advisory visits to RBOs</p> <ul style="list-style-type: none"> • Includes study visits by RBOs to learn from their experience in implementing 	<ul style="list-style-type: none"> • Encourage members to promote such visit through newsletter and 	<p>JWA, ADB, ADBI, CRBOM, Knowledge</p>	<ul style="list-style-type: none"> • Knowledge Hubs to join visits for piloting Roadmap Advisory Service for RBOs

IWRM, and to promote knowledge generation and sharing	website	Hubs	<ul style="list-style-type: none"> Where possible linked to RBO exchange visits initiated by members
5. Scholarship Programs <ul style="list-style-type: none"> Introduces information about higher education institutions, research and training organizations or any scholarships which relate to IWRM 	<ul style="list-style-type: none"> Share information on IWRM courses and existing scholarship programs, through NARBO website 	JWA, ADB, ADBI, CRBOM, Knowledge Partner members	<ul style="list-style-type: none"> May include online distance learning programs
Activities led by NARBO Member Organizations:			
1. Twinning Programs <ul style="list-style-type: none"> Mutually beneficial programs for knowledge sharing and capacity development, involving exchange visits, staff exchange, and joint projects 	<ul style="list-style-type: none"> Explore further substantial outputs in using current scheme for mutual benefits 	Members	<ul style="list-style-type: none"> Initiated, arranged and financed by RBO members themselves NARBO Secretariat can facilitate initial contacts
2. ISO certification <ul style="list-style-type: none"> Explores opportunities to gain ISO certification for good performance in achieving standards of excellence 	<ul style="list-style-type: none"> ISO certified member RBOs in Indonesia (PJT 1 and 2) can provide information to other members NARBO Secretariat can post information on the website 	Members, PJT 1, 2	<ul style="list-style-type: none"> Members to exchange information and experience
3. Transboundary Water Management <ul style="list-style-type: none"> Explores opportunities to foster transboundary water resources management (within and between countries) through information sharing and exchange of experience 	<ul style="list-style-type: none"> Contribute good practice cases as inputs for regional study on charting progress in IWRM in river basins in the region 	Members, Knowledge Hubs	<ul style="list-style-type: none"> The Mekong River Committee is expected to contribute as a knowledge hub for this topic

C. Network Support

Activity	Implementation Plan	Lead Agency	Note
<p>1. Technical Advisory Committee</p> <ul style="list-style-type: none"> Provides guidance to ensure quality of NARBO's IWRM Training Program, and on strategic direction of NARBO's activities 	<ul style="list-style-type: none"> TAC meetings shall be convened before holding IWRM Training to discuss the strategy and the contents of IWRM training 	<p>ADB, ADBI, JWA, CRBOM, Chair, Vice Chair</p>	<ul style="list-style-type: none"> TAC meetings shall be convened at least once a year based on the statute Heads of regional water knowledge hubs to be involved
<p>2. Knowledge Networking</p> <ul style="list-style-type: none"> Facilitates and supports regional water knowledge hubs under the Asia-Pacific Water Forum Provides demand-based knowledge and capacity development services that meet NARBO member clients needs 	<ul style="list-style-type: none"> Improve collaboration with APWF regional water knowledge hubs and other partners to help RBOs and projects for IWRM in river basins Member RBOs to explore partner relationships with relevant knowledge hubs for specific services they need Collaborate with other RBOs (such as Spanish RBOs and others) in improving water security in their basins for the future Collaborate with other organizations in exchanging data or others for climate change adaptation in IWRM. Conduct on-demand trainings or workshops on Leadership. 	<p>CRBOM, other Knowledge Hubs, and partners</p>	<ul style="list-style-type: none"> ADB and JICA TA projects to support CRBOM are on progress. Other donors to be encouraged to provide complementary assistance. Involve ICHARM, K-Water, YRCC, NAHRIM, IRTCES, IGES, JSC and other hubs in collaboration. Knowledge Hubs to develop a network of clients and partners on their topic (knowledge domain) Use development project budgets to pay for services provided by the hubs

<p>3. Charting Progress and Facilitating Investment for IWRM</p> <ul style="list-style-type: none"> Catalyze further investments in IWRM and demonstrate good practices in introducing IWRM in river basins across the region 	<ul style="list-style-type: none"> Implement TA project through CRBOM Enhance dissemination of IWRM experience in basins within Indonesia through new dissemination unit (by JICA) Pilot a Roadmap Advisory Service to help RBOs prepare long-term IWRM investment programs Chart and analyze regional progress of introducing IWRM in river basins Publish a book on Managing Water in Asia's River Basins by a team of IUCN and ADB in collaboration with NARBO and CRBOM 	<p>ADB, IUCN, Knowledge Hubs</p>	<ul style="list-style-type: none"> Regional TA project formulated by ADB to help member RBOs Update to be provided to 4th NARBO General Meeting
<p>4. Investments in Water Security in River Basins</p> <ul style="list-style-type: none"> Accelerates economic growth and to improve the living standards in river basins through efficient, effective, and sustainable water resources management, environmental conservation, and water-related disaster risk mitigation. 	<ul style="list-style-type: none"> Implement TA project by JWA Enhance RBOs to improve water security in each basin based on the Lol between ADB and JWA Help identify investment needs in preparation for future feasibility studies for projects to increase water security in three pilot river basins in the region Strengthen the capacity of government agencies and other stakeholders concerned for the implementation of the future investment programs 	<p>ADB, JWA</p>	<ul style="list-style-type: none"> Regional TA project formulated by ADB to help member RBOs Update to be provided to 4th NARBO General Meeting

<p>5. Sharing knowledge on River Basin Management in Asia Pacific.</p> <ul style="list-style-type: none"> • Make use of the 2nd Asia-Pacific Water Summit • Disseminate information, observations and experience made, as well as news, opinions, ideas, or open questions for discussion • Emphasize innovative approaches, successful achievements, benefits, and valuable lessons learnt • Support personal networking among RBO leaders and practitioners • Consider and activate contributions by APWF water knowledge hubs and other actors, including universities and business schools 	<ul style="list-style-type: none"> • Organizing regional meeting during the 2nd Asia- Pacific Water Summit • Guide NARBO members in networking and communication, • Recommend on good networking and knowledge-sharing practices. • Prepare inventory of IWRM-related knowledge, projects and partners • Support pilot implementation and disseminate good practice • Expand knowledge products and services to clients in the region the CRBOM Small Publications Series as long as a need is seen • Perform other services consistent with the 10 key operating principles of APWF regional knowledge hubs 	<p>CRBOM, Knowledge Hubs, Thailand Water Resource Association, and other partners</p>	<ul style="list-style-type: none"> • To be elaborated.
<p>6. Collaboration with International Networks</p> <ul style="list-style-type: none"> • GWP, INBO, CapNet, If-net and others as needed. 	<ul style="list-style-type: none"> • Coordinate activities as needed 	<p>JWA, ADBI, ADB, CRBOM</p>	<ul style="list-style-type: none"> • Share IWRM experience to benefit NARBO members