

## 2<sup>nd</sup> Stakeholder Consultation Meeting Workshops and Metaplans transcripts 1.5 :

Targets	Volunteers	Stakeholders	Comments	Solutions	Links to other processes
	<ul style="list-style-type: none"> <li>- Workshop volunteer</li> <li>- Metaplan volunteer</li> </ul>	<ul style="list-style-type: none"> <li>- Workshop stakeholder</li> <li>- Metaplan stakeholders</li> <li>- Preparation Committee's output</li> </ul>			
<b>1.5</b>					
<b>Issue 1 : Legal Arrangements</b>					
<p><b>Target 1:</b> Increase and develop the understanding, political acceptance, and implementation of the principles of existing international, regional and local water law (principles, customary law, norms, conventions, bilateral or multilateral agreements, etc.) in the international community.</p> <p>Explanation: Targets</p>	<ul style="list-style-type: none"> <li>-ANBO</li> <li>-ECOWAS</li> <li>-Arab League of States</li> <li>-EMWIS</li> <li>-Green Cross International</li> <li>-UNECE</li> <li>-ASCE-EWRI</li> <li>-GEF</li> <li>-Milan University: Paulo Canelis de Castro</li> <li>-IUCN (<a href="mailto:mark.smith@iucn.org">mark.smith@iucn.org</a>)</li> <li>-Arab Water Council</li> <li>- Portuguese Water Resources Association (APRH): <a href="mailto:rpo@civil.ist.utl.pt">rpo@civil.ist.utl.pt</a></li> </ul>	<ul style="list-style-type: none"> <li>- WWF</li> <li>- UNILC</li> <li>- IGRAC</li> <li>- UNESCO-IHP</li> <li>- Lebanese Ministry of Water &amp; Energy</li> <li>- OMVS</li> <li>- IUCN</li> <li>- GWP</li> <li>- Dundee University (Centre for Water Law)</li> <li>- OAS</li> <li>- GEF: IW</li> <li>- AMCOW</li> <li>- UNESCWA</li> <li>- FAO</li> <li>-FAO (Water Lex)</li> </ul>	<p>-2009+2010 have witnessed 7 new accessions to the only global legal instrument governing the use, management and protection of international watercourses, the UN watercourse convention (1997). This shows this instrument is more and more acknowledged. This is partly due to ongoing initiatives led by stakeholders at the national and regional level</p> <p>-WWForum 6 should offer the opportunity for a progress report</p> <p>-Several volunteers and</p>		

<p>considerations:</p> <ul style="list-style-type: none"> <li>- need to include 'good practices' from bi-lateral (multilateral) agreements</li> <li>- must include a focus on local and regional legal practices</li> </ul> <p>Measurement considerations:</p> <ul style="list-style-type: none"> <li>- possibly use existing guidelines as a basis, and then new ones developed as the indicator.</li> </ul>		<p>-IGES (AP Region Water Law Policies, <a href="mailto:kataoka@iges.or.jp">kataoka@iges.or.jp</a>)</p> <p>-French Water Partnership</p> <p>-UNSGAB</p> <p>- WWF</p> <p>- University of Dundee (UK)</p> <p>- University of Surrey (UK)</p>	<p>stakeholders commit to showcase the relevance of this instrument for countries sharing international water courses at WWForum6: OMVS, WWF, Green Cross.</p> <p>Targets are: new accessions by Marseille Forum, initiative led showcased at the forum, link with the European and African regional processes</p>		
<p><b>Target 2:</b> Increase the number of new agreements and revise/enhance the quality of existing agreements related to transboundary surface or groundwater.</p> <p>Explanation: Target must incorporate:</p> <ul style="list-style-type: none"> <li>- political will</li> <li>- use basins / aquifer systems as the basis of agreement.</li> </ul>	<ul style="list-style-type: none"> <li>- UNESCO-PCCP</li> <li>- Iraqi Ministry of Water Resources</li> <li>- UNESCO-IHP</li> <li>- ASCE-EWRI</li> <li>- UNECE</li> <li>- INTBO</li> <li>- European Commission</li> <li>- IAH</li> </ul> <p>-ECOWAS/WRCC</p> <p>-FANCA, Andres Mora: <a href="mailto:andresmora@arca.co.cr">andresmora@arca.co.cr</a></p> <p>-AWRA</p> <p>-UNESCO IHP</p> <p>-Oregon State Univ</p>	<ul style="list-style-type: none"> <li>- OAS</li> <li>- GEF:IW</li> <li>- AMCOW</li> <li>- UNESCWA</li> <li>- FAO</li> <li>- UNILC</li> <li>- IGRAC</li> <li>- OSS</li> <li>- ScTAG</li> <li>- Dundee University (Centre for Water Law)</li> <li>- IUCN</li> </ul>			

<ul style="list-style-type: none"> <li>- measurable actions to be identified by core group.</li> <li>- non-water agreements are considered secondary and only when appropriate. They will be mentioned/moved into the context area.</li> </ul>	-IAH				
<b>Target 3:</b> By 2020, increase the number of countries with bilateral and regional cooperation agreements and/or mechanisms for transboundary aquifer management (with and without connection to river basin(s).)	<ul style="list-style-type: none"> <li>-UNESCO-IHP</li> <li>- IAH</li> <li>- UNECE</li> <li>- LANBO</li> <li>-Académie de l'eau</li> <li>-AWRA</li> <li>-UNESCO IHP</li> <li>-International Association of Hydrogeologists</li> <li>-Oregon State University</li> </ul>	<ul style="list-style-type: none"> <li>- OAS</li> <li>- GEF:IW</li> <li>- AMCOW</li> <li>- UNESCWA</li> <li>- FAO</li> <li>- UNILC</li> <li>- IGRAC</li> <li>-Joint Authority for Nubian Sandstone Aquifer System</li> <li>-IAH</li> <li>-UNESCO-IHP</li> </ul>			
<b>Issue 2 : Joint Management Practices and Institutions</b>					
<b>Target 4:</b> By 20xx, increase the	<ul style="list-style-type: none"> <li>- Executive Committee of the Int'l Fund for saving</li> </ul>	<ul style="list-style-type: none"> <li>- OAS</li> <li>- OSS</li> <li>- AMCOW</li> </ul>			Regional: Asia Pacific Region

number of formal and informal institutions within transboundary basins or aquifer systems capable of ensuring sustainable management of water resources. (Enhance institutional capacity) Where formal institutions do not exist, increase by xx% the number of basins or aquifer systems that have entered into dialogue relating to joint management of water resources.	<p><b>the Aral Sea (Diebold)</b></p> <ul style="list-style-type: none"> <li>- UNESCO-IHP</li> <li>- UNECE</li> <li>- MENBO</li> <li>- Diebold</li> </ul> <p>-Oregon State Univ</p> <p>-UNESCO IHP</p> <p>-IAH</p> <p>-AWRA</p> <p>-IUCN</p> <p>(<a href="mailto:mark.smith@iucn.org">mark.smith@iucn.org</a>)</p> <p>-ECOWAS/WRCC</p> <p>-GWP-MED</p> <p>-</p>	<ul style="list-style-type: none"> <li>- UNESCWA</li> <li>- IGRAC</li> <li>- RAOB(OMVS)</li> <li>- European Commission</li> <li>- CADC(PT-ES Commission)</li> <li>- North of Portugal River Basin Agency)</li> <li>- Tejo River Basin Agency</li> <li>- Angola Watershed Agencies</li> <li>- SIWI</li> </ul> <p>-Commission Internationale de l'Escaut</p>			
<p><b>Target 5:</b> By 20xx, in local and international conflict situations develop pragmatic solutions to water-related issues through cooperation and dialogue involving the principal actors at the level of the conflict.</p> <p>Explanation Measures must include actions for both levels:</p>	<p>- <b>Executive Committee of the Int'l Fund for saving the Aral Sea (Diebold)</b></p> <p>-ICRC</p> <p>-OBVQ-NANBO</p> <p>-Fondation Chirac (Jean-Louis Olivier)</p> <p>-UNESCO-PCCP</p> <p>-APRH (Portuguese Water Resources Association: Rodrigo Oliveira)</p> <p>-Arab Water Council</p> <p>-FANCA</p>	<ul style="list-style-type: none"> <li>- European Commission</li> <li>- World Bank</li> <li>- FAO</li> <li>- CADC (PT-ES Commission)</li> <li>- SIWI</li> <li>- Angola Watershed Agencies</li> <li>- North of Portugal River Basin Agencies</li> <li>- Tejo River Basin Agency</li> </ul> <p>-CADC-PT-ES commission (<a href="mailto:aprh@aprh.pt">aprh@aprh.pt</a>)</p> <p>-ARH-TEJO (pt): Tagus river basin admin (<a href="mailto:manuel.lacerda@arhtejo.pt">manuel.lacerda@arhtejo.pt</a>)</p> <p>-ARH-Norte (Portugal): <a href="mailto:agbrito@arhnorte.pt">agbrito@arhnorte.pt</a></p> <p>-Coastal Municipal Water Utility of Gaza</p>	<p>-Mediation in water related conflicts is a very efficient tool that should be developed at a world (UN) and regional (EU, AU) level.</p> <p>-Actually, there are 40 conflicts in the world with a water cause. Mediation works indeed.</p> <p>-Angola case studies (OKAWANGO, CUNENE): <a href="mailto:aprh@aprh.pt">aprh@aprh.pt</a></p>	<p>-Facilitate mechanisms and cooperation and dialogue. Centred on a local specific problem and on adapted solution/technology, gather the main influential local actors in a neutral and conducive platform to agree and facilitate a timely response</p>	Regional: Asia Pacific Region

<ul style="list-style-type: none"> <li>- a local/municipal component which addresses conflicts at intrastate level</li> <li>- an international component on transboundary conflicts between states (interstate conflicts)</li> </ul>	<p>(<a href="mailto:andresmora@fanca.co.cr">andresmora@fanca.co.cr</a>)</p> <p>-<b>APRH</b> (<a href="mailto:rpo@civil.ist.utl.pt">rpo@civil.ist.utl.pt</a>)</p> <p>-<b>Eureau</b> (<a href="mailto:py.monette@eureau.org">py.monette@eureau.org</a>, +32477346965)</p> <p>-<b>ICRC</b></p> <p>- <b>ACF</b> (Souleyman Sow, +33 6 11 85 48 76)</p>	<p>-<b>SDC</b></p>		<p>despite an ongoing conflict or lack of agreement</p>	
<p><b>Target 6:</b> By 20xx, financial mechanisms to ensure sustainable systems are in place (Basin Organizations, Water Centres, Water management plans, cooperation agreement development and other cooperation mechanisms etc.).</p>	<ul style="list-style-type: none"> <li>- <b>EMWIS</b></li> <li>- <b>CEENBO</b></li> <li>- <b>INBO</b></li> </ul>	<ul style="list-style-type: none"> <li>- <b>GEF</b></li> <li>- <b>World Bank</b></li> <li>- <b>Regional Banks</b></li> </ul>	<p>-Strong legal frameworks contribute to peace and security (UN charter article 1). Need to further develop link with water security and international law</p>		

<b>Issue 3: Education &amp; Capacity-Building</b>					
<p><b>Target 7:</b> Development and exchange of (i) scientific and social data for information systems, and (ii) indicators and guidelines for monitoring programmes.</p> <p>(i) Informations systems: contribution to an online inventory and establishment of a water observatory.</p> <p>(ii) Programmes monitoring the: a) Quality of cooperation b) Impact of the lack of access to water on cooperation and peace-building.</p>	<ul style="list-style-type: none"> <li>- <b>ASCE-EWRI</b></li> <li>- <b>EMWIS</b></li> <li>- <b>Commission de l'Escault</b> (Lefebure)</li> <li>- <b>IO Water</b></li> <li>- <b>University of Montana</b> (McKinney)</li> <li>- <b>SEMIDE</b> (Mazzitti)</li> <li>- <b>APRH</b></li> <li>- <b>ARH-TEJO</b> (pt): Tagus river basin admin (<a href="mailto:manuel.lacerda@arhtejo.pt">manuel.lacerda@arhtejo.pt</a>)</li> <li>- <b>APRH</b> (<a href="mailto:rpo@civil.ist.utl.pt">rpo@civil.ist.utl.pt</a>)</li> <li>-</li> </ul>	<ul style="list-style-type: none"> <li>- <b>IGRAC</b></li> <li>- <b>World Bank</b></li> <li>- <b>FAO</b></li> <li>- <b>Oregon State University</b></li> <li>- <b>IAH</b></li> <li>- <b>BRGM</b></li> <li>- <b>CADC-PT-ES</b> commission (<a href="mailto:aprh@aprh.pt">aprh@aprh.pt</a>)</li> <li>- <b>ARH-Norte</b> (Portugal): <a href="mailto:aghbrito@arhnorte.pt">aghbrito@arhnorte.pt</a>/<a href="mailto:ajhbrito@arhnorte.pt">ajhbrito@arhnorte.pt</a>?</li> <li>-</li> </ul>	<p>-Angola case studies (OKAWANGO, CUNENE): <a href="mailto:aprh@aprh.pt">aprh@aprh.pt</a></p> <p>-UNESCO-IHP workshops on TB aquifers (J. Fried), pilot program</p>		
<p><b>Target 8:</b> By 20xx, contribute to increase the number of trained</p>	<ul style="list-style-type: none"> <li>- <b>Commission de l'Escault</b></li> <li>- <b>SIC-ICWC</b></li> <li>- <b>EMWIS</b></li> </ul>	<ul style="list-style-type: none"> <li>- <b>Oregon State University</b></li> <li>- <b>UNESCO-IHE</b></li> </ul>	<p>-Oregon State University program on water conflict management+transformation</p> <p>-UNESCO-IHP workshops on</p>		

<p>target groups such as:</p> <ol style="list-style-type: none"> <li>1. Decision-makers</li> <li>2. Senior &amp; high level water professionals.</li> <li>3. Junior water professionals</li> <li>4. Media professionals</li> <li>5. Public at large</li> </ol> <p><b>Explanation</b> This training allows the target groups to understand the challenges of transboundary water management and achieve their organizational objectives. This includes key concepts such as: issue-linking, benefit-sharing, water ethics, hydrosolidarity, law, management, etc.)</p>	<ul style="list-style-type: none"> <li>- <b>INTBO</b></li> <li>- <b>INWTC</b></li> <li>- <b>UNESCO-PCCP</b></li> <li>- <b>USACE-IWR/WCC</b>, Jerome Delli Priscoli, <a href="mailto:priscoli@erols.com">priscoli@erols.com</a></li> <li>- <b>IUCN</b> (Mark Smith)</li> </ul>		<p>TB aquifers (J. Fried), pilot program</p>		
<p><b>Target 9:</b> By 20xx,</p>	<ul style="list-style-type: none"> <li>- <b>ASCE-EWRI</b></li> <li>- <b>Twin Basin Consortium</b></li> </ul>	<ul style="list-style-type: none"> <li>- <b>World Bank</b></li> <li>- <b>FAO</b></li> </ul>			

<p>increase support to institutions, organizations, &amp; water centres.</p> <ul style="list-style-type: none"> <li>- Foster knowledge exchanges between and amongst basin organizations and water centres.</li> <li>- Establish programmes of 'peer-to-peer' twinning between basin organizations to be developed over the long-term and with adequate financing. Also, provide/encourage opportunities for networking between professionals.</li> </ul>	<ul style="list-style-type: none"> <li>- <b>APRH</b></li> <li>- <b>Haihe RCC</b></li> </ul> <p><b>-UNESCO-IHE</b>  <b>-ICARDA</b> (CGIAR),  <a href="mailto:t.oweis@cgiar.org">t.oweis@cgiar.org</a>  <b>-US Dept of State</b> (Dano Wilusz)</p>	<ul style="list-style-type: none"> <li>- <b>IHP Centres</b></li> <li>- <b>APRH (Portuguese Water Resources Association)</b></li> </ul> <p><b>-FAO</b>  <b>-IWMI</b>  <b>-SEMIDE/EMWIS</b></p>			
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