

## DISCUSSION MATERIAL 2

	Country Name: INDONESIA	Name of Organization: Ministry of Public Works, Directorate General for Water Resources
1.	The issue you selected	Roles of organizations related to water is defined in various laws and regulation. Coordination through Coordinating Minister (embryo for apex body of National Water Council) is not intensively implemented
2.	Proposal	<b>Establishment of Water Councils in accordance with New Water Law.</b>
3.	How to realize the proposal Procedure/process of the proposal	Creating secretariat, encouraging any related agency to make program supporting water resources security, to implement the program and to provide financial support for the implementation. The secretariat (e.g. from water resources sector) monitoring the activities of all water related agency and monitoring the impact of the program.
4.	Evaluation 1; effectiveness Expected impact/outcome	The outcome shall be stable water in the river, with less fluctuation during rainy and dry season, clean water with less sediment and pollutants.
5.	Evaluation 2; feasibility Financial, technical, administrative.	Since the program is financially supported and implemented by each related agency, the technical, financial, and administrative viability shall be warranted.
6.	Evaluation 3; sustainability Financial, technical, other view point.	The sustainability will depend on consistency of each agency to support their own program. However, if all concerned parties support, and make periodical review, this proposal will sustain, moreover water is everybody's concern.
7.	Implementation agenda	The items of activities, shall be prioritized into urgent action (2007), short term (2008-2013), medium term (2013-2017), and long term periods (2017 -2032)
8.	Difficulty in implementation	Maintaining consistency, the outcome will appear after long run of consistent implementation.
9.	Other related organization	Among others: Forestry, agriculture, environment, health, education, home affairs, and foreign affaires.

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2.	Proposal	<b>Establishment of Water Councils in accordance with New Water Law.</b>
3.	How to realize the proposal Procedure/process of the proposal	<b>Following the Law, 2 Presidential Regulation (PR) shall be established to form the National Water Council.</b> 1. PR on Organization Structure and Function & tasks of National Water Council. 2. PR on National Water Council.
4.	Evaluation 1; effectiveness Expected impact/outcome	Better established coordination guidance of the programs related to water conservations.
5.	Evaluation 2; feasibility Financial, technical, administrative.	Since the program is financially supported and implemented by each related agency, the technical, financial, and administrative viability shall be warranted.
6.	Evaluation 3; sustainability Financial, technical, other view point.	The sustainability will depend on consistency of each agency to support the program. However, if all concerned parties support, and make periodical review, this proposal will sustain, moreover water is everybody's concern.
7.	Implementation agenda	1. Establishment of PR on organization structure (see Row 3), has been signed. 2. Establishment of PR on National Water Council (see Row 3), <b>before end of 2006</b> . 3. Formation of National Water Council 2007.
8.	Difficulty in implementation	Maintaining active participation of the members in drafting the PR, and long time consuming for processing the draft into the final version to be signed by the President.
9.	Other related organization	Among others: Ministries of Forestry, agriculture, energy and mining, communication, ocean and fisheries, industry, finance, environment, health, home affairs, and foreign affaires.

	Country Name: INDONESIA	Name of Organization: Ministry of Public Works, Directorate General for Water Resources
1.	The issue you selected	Conflicts on water resources management occurred due to different authority and management for different purpose or use of water in the basin levels.
2.	Proposal	To prepare integrated water resources plan at the basin level.
3.	How to realize the proposal Procedure/process of the proposal	<ol style="list-style-type: none"> <li>1. Formation of River Regions, as the basis of the integrated water resources planning.</li> <li>2. Inventorying the condition of the river region in terms of water availability, probable utilization of water, and water related disaster might occur.</li> <li>3. Planning water allocation for comprehensive use in the river region.</li> </ol>
4.	Evaluation 1; effectiveness Expected impact/outcome	An agreed integrated water resources planning signed by the responsible authority, and binding.
5.	Evaluation 2; feasibility Financial, technical, administrative.	Financially, technically, administratively feasible. The international and national river regions are the responsibility of the national government. The mandate for the planning is to the national authority that is stationed in the river region. For provincial and district river regions, local public works services are responsible. The Planning document shall be signed by the Governor or the head of the districts, whichever applies.
6.	Evaluation 3; sustainability Financial, technical, other view point.	The output will be documents that shall be followed, referred, obeyed, for long term usage, and subject for review. It will sustain.
7.	Implementation agenda	The river regions all over Indonesia had been established, in 2006. The country is divided into 133 river regions. Starting from national (international, cross province, and strategic national) river basins in 2007, to provincial 2008 and district river basins 2009, until all river basins have their integrated water resources planning in 2015.
8.	Difficulty in implementation	We hope that all aspiration from communities are accommodated, and all stakeholders involve in the decision making process. There might be difficulties in

		<p>reaching consensus for water allocation. We always try to reach agreement by consulting to the communities, and invite them in discussing the water allocation.</p> <p>Water councils in the province and district that may have large influence on the water resources planning have not yet been established.</p>
9.	Other related organization	<p>Among others: Forestry, agriculture, environment, health, NGOs, and for international rivers; home affairs &amp; foreign affaires.</p>

	Country Name: INDONESIA	Name of Organization: Ministry of Public Works, Directorate General for Water Resources
1.	The issue you selected	Fast deterioration of infrastructures, quick aging.
2.	Proposal	Create standard of procedure for managing assets in the form of manuals, and regulation.
3.	How to realize the proposal Procedure/process of the proposal	<ul style="list-style-type: none"> <li>- Make inventory of infrastructures, and group based on similarity for maintenance.</li> <li>- Take the maintenance manual for reference.</li> <li>- Involve the stakeholder in the maintenance works whenever possible.</li> <li>- Make routine check of the condition of infrastructures for early action to overcome problems if any.</li> <li>- Train the maintenance team to implement the procedure.</li> <li>- Make the financial plan for routine and possible emergency expense.</li> </ul>
4.	Evaluation 1; effectiveness Expected impact/outcome	Long lasting and effective function of infrastructures when scheduled maintenance works is conducted and urgent action can always be implemented.
5.	Evaluation 2; feasibility Financial, technical, administrative.	It is not a difficult job, but it has to be made interesting and attractive. Financially, technically and administratively feasible. The better the works, the more efficient the yield.
6.	Evaluation 3; sustainability Financial, technical, other view point.	It has to be sustainable. Or there shall be an effort to make this sustainable and consistently applied.
7.	Implementation agenda	<p>2007, inventory works, and research on proper asset management shall be conducted.</p> <p>2008 training to implement the asset management manuals</p> <p>2008-2009 preparation of regulation for activating the asset management,</p> <p>By 2010, regular practice for asset management shall be effective.</p>
8.	Difficulty in implementation	Incentive for the maintenance team in the form of better wages or salary is required. The result of maintenance works only clearly seen if the responsible parties do not do their job, which is improper function and deterioration of the infrastructures. It is natural if it is not interesting works, however there shall be methods to make maintenance works attractive..
9.	Other related organization	

