

ASEAN IWRM PERFORMANCE REPORTS & MONITORING INDICATORS

Indonesia 2010 Report (Water Pollution Management)

Outcome Indicators

IWRM Issue 5 – Water Pollution Management (18 indicators)			
Indicator Types	Indicators	Progress	Description
Outcome Indicators	1. Percentage of monitored water bodies' ambient water quality meeting designated uses (agriculture, water supply, fisheries, industrial, etc.)	38.46 %	5 from 13 river basin priorities (See Note 1)
	2. Percentage of industrial/domestic effluent discharge complying with the country's effluent discharge standard	%	

Note 1

Estimated Budget of Water Pollution Control Measures for in 5 River basin (Musi, Citarum, Ciliwung, Brantas, Barito)		
River Basin	US Dollar	
	Budget 5 years	Budget 10 years
Musi	101.548.253	203.096.507
Citarum	503.764.393	1.007.528.785
Ciliwung	1.101.858.982	2.203.717.964
Brantas	717.698.836	1.435.397.672
Barito	105.729.792	211.459.583
Total	2.530.600.256	5.061.200.512

Enabling Environment Indicators

EE Indicators	1. Any "Policy" on water pollution control	Yes (8)	
	2. Any "Legislation/regulation" for water pollution control (i.e. for the management of water quality and wastewater quality)	Yes (8)	

ASEAN IWRM PERFORMANCE REPORTS & MONITORING INDICATORS

	3. Any “Financial framework and Financing plans” for water pollution control	Yes (8)	
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Institutional Set-up Indicators

IS Indicators	1. Any “Agency/Department” responsible for water pollution control	Yes (8)	
	2. Any “Steering committee” on river water quality and environmental issues (e.g. inter-agency committee)	Yes (8)	
	3. Any “Formal institutional arrangements” among related agencies to manage water pollution	Yes (8)	
	4. Any “Private/public partnership and participation” in managing water pollution	Yes (8)	

Management Tools Indicators

MT Indicators	1. Any river water quality master plan at national and local levels	Yes (8)	
	2. Any relocation plans for highly polluting industries in a river basin	Yes (8)	
	3. Any effluent discharge standards	Yes (8)	
	4. Any river water quality monitoring program	Yes (8)	
	5. Any river water quality information system/database	Yes (8)	
	6. Any program to disseminate to the public regular report on river water quality status	Yes (8)	
	7. Any groundwater quality monitoring programs and systems	Yes (8)	
	8. Any computer simulation models used to predict river water quality	Yes (8)	
	9. Any public awareness program on water pollution prevention	Yes (8)	