

**IWRM Issue 5 – Water Pollution Management (18 indicators)**

<b>Indicator Types</b>	<b>Indicators</b>	<b>Progress</b>	<b>Description</b>
<b>Outcome Indicators</b>	1. Percentage of monitored water bodies' ambient water quality meeting designated uses (agriculture, water supply, fisheries, industrial, etc.)	Surface water source quality 28 % good 55 % fair 17 % degraded  Coastal water quality 61 % good 35 % fair 3 % degraded 1 % very degraded	Performance Report of Water Quality Management Bureau 2017
	2. Percentage of industrial/domestic effluent discharge complying with the country's effluent discharge standard	NA	NA
<b>EE Indicators</b>	1. Any "Policy" on water pollution control	No (3)	The National Economic and Social Development Plan
	2. Any "Legislation/regulation" for water pollution control (i.e. for the management of water quality and wastewater quality)	No (3)	Promotion and Conservation of National Environmental Quality Act, B.E. 2535
	3. Any "Financial framework and Financing plans" for water pollution control	Yes	Action Plan and Annual Budget Plan
<b>IS Indicators</b>	1. Any "Agency/Department" responsible for water pollution control	No (4)	Water Quality Management Bureau, Pollution Control Department (PCD)
	2. Any "Steering committee" on river water quality and environmental issues (e.g. inter-agency committee)	No (6)	25 River Basin Committee
	3. Any "Formal institutional arrangements" among related agencies to manage water pollution	NA	NA
	4. Any "Private/public partnership and participation" in managing water pollution	No (6)	Water quality observation

			network in Tha Chin River
<b>MT Indicators</b>	1. Any river water quality master plan at national and local levels	No (4)	Water Quality Management Road Map
	2. Any relocation plans for highly polluting industries in a river basin	NA	NA
	3. Any effluent discharge standards	No (4)	Urban, Agricultural and Industrial Wastewater control standard
	4. Any river water quality monitoring program	No (4)	Inland water quality monitoring project, in collaboration with Regional Environment Office (1-16) in 52 water sources ( 48 rivers and 4 standing water sources)
	5. Any river water quality information system/database	No (4)	Inland Water Quality Information System (IWIS)
	6. Any program to disseminate to the public regular report on river water quality status	No (2)	Thai Water Quality Application
	7. Any groundwater quality monitoring programs and systems	NA	NA
	8. Any computer simulation models used to predict river water quality	No (2)	Water quality forecasting system and early warning system in Chao Phraya River and Tha Chin River
	9. Any public awareness program on water pollution prevention	NA	NA