

<b>IWRM Issue 5 – Water Pollution Management (18 indicators)</b>			
<b>Indicator Types</b>	<b>Indicators</b>	<b>2015</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.)	58%	
	2. Percentage of industrial/domestic effluent discharge complying with the country's effluent discharge standard	Rubber Factory - 100%  Palm Oil Mills – 98%  Non prescribed premises – 99.81%	
<b>EE Indicators</b>	1. Any “Policy” on water pollution control	8	
	2. Any “Legislation/regulation” for water pollution control (i.e. for the management of water quality and wastewater quality)	8	
	3. Any “Financial framework and Financing plans” for water pollution control	8	
<b>IS Indicators</b>	1. Any “Agency/Department” responsible for water pollution control	8	
	2. Any “Steering committee” on river water quality and environmental issues (e.g. inter-agency committee)	8	
	3. Any “Formal institutional arrangements” among related agencies to manage water pollution	8	
	4. Any “Private/public partnership and participation” in managing water pollution	NA	
<b>MT Indicators</b>	1. Any river water quality master plan at national and local levels	NA	
	2. Any relocation plans for highly polluting industries in a river basin	NA	
	3. Any effluent discharge standards	8	

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	4. Any river water quality monitoring program	8	
	5. Any river water quality information system/database	8	
	6. Any program to disseminate to the public regular report on river water quality status	8	
	7. Any groundwater quality monitoring programs and systems	8	
	8. Any computer simulation models used to predict river water quality	7	
	9. Any public awareness program on water pollution prevention	8	



Mobile Exhibition Program – 2015



Honourable Deputy Minister of NRE welcoming Speech on RAS Karnival, Ledang Johor 2015

**Table 5.3 – IWRM Performance Table for 2015  
Water Pollution Management (Country Malaysia)**

**Outcome Indicators**

<b>IWRM Issue 5 – Water Pollution Management (18 indicators)</b>			
<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.)	58%	See Note 1
	2. Percentage of industrial/domestic effluent discharge complying with the country's effluent discharge standard	Rubber Factory – 100%  Palm Oil Mills – 98%  Non-prescribed premises – 99.1%	See Note 2

**Outcome Indicators Notes**

1. In 2015, the quality of river water was also assessed based on a total of 5,469 samples, taken from 891 manual monitoring stations, covering 477 rivers. The stations comprised of 801 ambient and baseline stations, 55 new stations located upstream of selected water intakes, and 35 stations from the River of Life (ROL) project. Water quality was also assessed from 10 continuous water quality monitoring stations.

Out of the 477 rivers monitored, 276 (58%) were asserted to be clean, 168 (35%) were slightly polluted and another 33 (7%) were found to be polluted (Figure 3.1). The rivers monitored and its overall quality status are shown in Tables 3.1, 3.2 and 3.3.

2. In 2015, the overall compliance performance by the raw natural rubber factories that were subjected to the Environmental Quality (Prescribed Premises) (Raw Natural Rubber) Regulations, 1978 was 100%.

3. The overall compliance performance by the crude palm oil mills that were subjected under the Environmental Quality (Prescribed Premises) (Crude Palm Oil) Regulations, 1977 was 98%.
  
4. The non-prescribed premises that discharge effluents are subjected under the Environmental Quality (Industrial Effluents) Regulations 2009. In 2015, DOE conducted 2,223 inspections on 3 categories of industrial premises and 12,495 inspections on 38 categories of other non-prescribed premises that were subjected to the Environmental Quality (Industrial Effluents) Regulations 2009. The overall compliance achievement by the non-prescribed premises was 99.1%.