#### **ASEAN IWRM PERFORMANCE REPORTS & MONITORING INDICATORS**

# **Indonesia 2010 Report (Irrigation Management)**

#### **Outcome Indicators**

IWRM Issue 2 - Irrigation Management (14 indicators)				
Indicator Types	Indicators	Progress	Description	
Outcome Indicators	Percentage of irrigated area to total potential irrigable area	66.58 %	7,230,183 ha	
	Percentage of irrigated area damaged by flood	1.48 %	107,386.3 ha	
	Percentage of irrigated area damaged by drought	2.65 %	191,845 ha	
	4. Percentage of irrigation efficiency	less than 65 %		
	<ol><li>Agricultural production (T/ha) versus water utilization</li></ol>	T/ha		
	Percentage of irrigated area with water quantity measuring devices	0 %	-	

# **Enabling Environment Indicators**

EE	<ol> <li>Any "Policy" on irrigation</li> </ol>	Yes (8)	
Indicators	management (including policy on		
	land conversion/conservation of		
	irrigation area)		
	2. Any "Legislation/Regulations" on	Yes (8)	
	irrigation management (including		
	policy on land conversion/		
	conservation of irrigation area)		
	3. Any "Annual national budget"	Yes (8)	
	allocation for irrigation management		

#### **Institutional Set-up Indicators**

IS	<ol> <li>Any "Irrigation agency" responsible</li> </ol>	Yes (8)	
Indicators	for irrigation management		
	2. Any Farmers' Association	Yes (8)	

**Source:** ASEAN Working Group for Water Resources Management (AWGWRM) – April 2015 [weblink - <u>aseaniwrm.water.gov.my</u>]

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# **Management Tools Indicators**

MT	<ol> <li>Any operations and maintenance</li> </ol>	Yes (8)	
Indicators	program for irrigation systems		
	Any participatory irrigation	Yes (8)	
	management system		
	Any irrigation water allocation	Yes (8)	
	mechanism		