

ASEAN IWRM PERFORMANCE REPORTS & MONITORING INDICATORS

Philippines 2013 Report (Irrigation Management)

Outcome Indicators

IWRM Issue 2 - Irrigation Management (14 indicators)			
Indicator Types	Indicators	Progress	Description
Outcome Indicators	1. Percentage of irrigated area to total potential irrigable area	55.59%	See Note 1
	2. Percentage of irrigated area damaged by flood	6.81%	See Note 2
	3. Percentage of irrigated area damaged by drought	%	
	4. Percentage of irrigation efficiency	%	
	5. Agricultural production (T/ha) versus water utilization	T/ha	
	6. Percentage of irrigated area with water quantity measuring devices	%	

Outcome Indicators Notes

Note 1:

- For provinces with service areas greater than the estimated total irrigable area, it means that more area now irrigated beyond the ETIA (e.g. Benguet and Mt. Province in Region 2).

- Converted Areas to other land use other than agriculture and Permanently Non-Restorable Areas that were previously developed for irrigation were deducted from the original ETIA of 3,126,340 as of 2012.

Note 2:

Total affected areas brought by the typhoons Yolanda (2013) and Glenda (2014) was 44,297 hectares or 6.81% of the ETIA of 3,019,608.99 as of 2013

Enabling Environment Indicators

EE Indicators	1. Any "Policy" on irrigation management (including policy on land conversion/conservation of irrigation area)	Yes (8) No (1-7) NA	
	2. Any "Legislation/Regulations" on irrigation management (including policy on land conversion/ conservation of irrigation area)		

Source: ASEAN Working Group for Water Resources Management (AWGWRM) – Oct 2015
[weblink - aseaniwrm.water.gov.my]

ASEAN IWRM PERFORMANCE REPORTS & MONITORING INDICATORS

	3. Any "Annual national budget" allocation for irrigation management		
--	--	--	--

Enabling Environment Indicators Notes

Institutional Set-up Indicators

IS Indicators	1. Any "Irrigation agency" responsible for irrigation management	Yes	See Note 1
	2. Any Farmers' Association		

Institutional Setup Indicators Notes

Note 1:

The National Irrigation Administration

Management Tools Indicators

MT Indicators	1. Any operations and maintenance program for irrigation systems	Yes (8) No (1-7) NA	
	2. Any participatory irrigation management system		
	3. Any irrigation water allocation mechanism		

Management Tools Indicators Notes