Update on Proposed National Water	
Resources Management Office (NWRMO)	
Gulliermo Q. Tabios III National Academy of Science and Technology Institute of Civil Engineering and National Hydraulic Research Center	
University of the Philippines at Diliman March 18, 2014	
Water Code of the Philippines, PD 1067 (Dec 1976) in the context of IWRM:	
At the beginning of the code it says:	
there is a need for a Water Code based on rational concepts of integrated and multi-purpose	
management of water resources and sufficiently flexible to adequately meet future developments.	
And Article 3(d), Chapter 1 states that:	
the utilization, exploitation, development, conservation and protection of water resources shall	
be subject to the control and regulation of the government through the National Water Resources Council, hereinafter referred to as the Council.	
Council, hereinalter referred to as the Council.	
However, the Implementing Rules and Regulation (IRR) of the Water Code of the Philippines (June, 1979) still	
recognized the legislated roles of many key players in the sector (incomplete list below).	
National Water Resources Board (NWRB)	
Department Environment and Natural Resources (DENR) Department of Public Works and Highways (DPWH) Department of Hogh (DOH)	
 Department of Health (DOH) Department of Interior and Local Government (DILG) Local Government Units (LGU) 	
 Local Waterworks Utilities Administration Water Districts (LWUA) 	
 Metropolitan Water Works and Sewerage (MWSS) Philippine Atmospheric, Geophysical and Seismological Administration(PAGASA) 	
National Irrigation Administration (NIA) National Power Corporation (NPC)	

Policy Making NEDA DERN NEDA DOF DOJ DOJ DOF DOJ					
NEDA NEDA DOF DOF DOJ DOH NWRB Water Quality & Sanitation Management Development Dovelopment Dovelopme	-		Policy Making		DELLE .
Coordination / Regulation DOJ DOH NHRC Exec Dir, NWRB Watershed Sanitation 6 Sanitation 7 Sanitation 7 Sanitation 7 Sanitation 7 Sanitation 8 Sanitation 6 Sanitation 8 Sanitation 9 Sanitation 8 Sanitation 9 Sanit			NEDA		NEDA
NWITE DOH NAME DOH NAME Clustity & Sentation Watershed Sentation Watershed Sentation Development Management Management Management Management Development Management Development Management Management Management Development Management Management Development Management Management Development Management Management Development Management Development Management Management Development Management Management Development Management Management Development Management Development Management Management Development Management Management Development Management Management Data Development Management Man			oordination / Regulation		
Water Quality & Watershed Sanitation & Watershed Sanitation & Watershed Development Death Plant Sanitation & Watershed Development Death Plant Sanitation & Watershed Development Death Plant Sanitation & Park Sa		<u> </u>			
Sanitation				Exec	
BRL EHS LOUS MWS LWUA-WDs Hydro Power NAPC RBCO Water Supply Research NAPC-WASCO DOF-DAN NAWCH NAMCH NAWCH NAMCH NAWCH NAMCH NAWCH NAMCH NAWCH NAMCH					
Irrigation Hydro Power Water Supply Research Cloud Seeding NIA DA DOE PSALM DO-COA DOST. DOST. DO-COA PCAPARD END DPWH MMSS LWUALWOS Fisheries	BRL EHS LGUs MWSS	NIA NPC	BOI PEZA	NAMRIA LWUA MGB PAGASA	OCD-NDCC PAGASA
NIA DA BSWM DOE PSALM NAPC-WASCO DOST- DOF-CDA DOP DAR DOP DAR DPPH MWSS LWUA-WOS LWUA-WOS Telsberies	LWUA-WDS			MWSS NIA	MMDA
BSWM NPC PEMC DOF-CDA PCAFNIRD DBP DAR DPWH MWSS LWUA-WDs Fisheries	Irrigation	Hydro Power	Water Supply	Research	Cloud Seeding
LWUA-WDs Fisheries			DOF-CDA DBP DAR	PCAFNRRD	PAF BSWM
			LWUA-WDs	Fisheries	

Observations by Ben Malayang (2004): How Decisions and Actions on Water are Made in the Philippines

- There is a multiplicity of institutions—organizations and regulations— governing water and its uses in the country.
- The authority and jurisdiction of water institutions differ in terms of a hierarchy of their coverage.
- · The mandates of the institutions differ.
- Water institutions differ in terms of the sectors they represent.

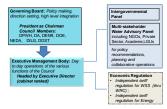
What do we get? Overlapping and fragmented roles and responsibilities of major water related agencies in the Philippines

			-													
	N W R B	L W U A	D E N R	L G U S	D P W H	P O I O A O S				DILG	D O E	M M D	D O T	L L D A		
Policy Planning	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Data Monitoring	•	•	•	•	•					•	•	•		•		
Scientific modeling																
Infrastructure and program dev't	•	•	•	•	•					•	•	•	•	•		
Operations of water facilities				•	•	• • •						•		Ĭ		
Regulatory functions	•	•	•	•		• •					•	•		•		
Financing		•	•	•						•						
Public relations, Capdevt and IEC	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Local RBO dev't			•													

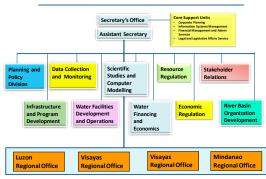
Proposed National Water Resources Management Office (a water superbody proposed last July 2012)

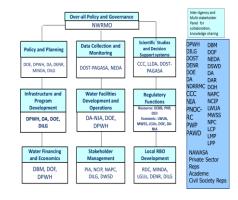
A new office to manage and protect the country's water resources for domestic water supply, sanitation, irrigation, hydropower, fisheries, aquaculture, flood control, navigation, and recreation including the enhancement and maintenance of water quality, conservation of watersheds, control of water pollution and environmental restoration without compromising the natural ecosystem functions and services.

Proposed composition of NWRMO:



National Water Resources Management Office (Organization at National and Regional Level)





Time Line of NWRMO:

October 2011	Policy Paper on Status, Challenges and Proposed National Water Management Superbody for Philippine Water Resources Sector Development Plan (report by Tabios & Villaluna submitted to NEDA)
October 26 2011	President issued Executive Order No. 62 creating Inter-Agency Committee on Water led by DPWH with NEDA, DBM, DILG and OP as members. The committee is tasked to develop the Water Sector Master Plan and recommend an appropriate organizational structure for effective implementation of the water sector master plan
January to April 2012	Regional Consultations for Luzon (NCR, Bulacan, Regions 4A & 4B, Region 5) in Tagaytay City, for Visayas in Cebu City, for Mindanao in Davao City and for Luzon (CAR, Regions 1, 2 & 3) in Baguio City and key agencies (DENR, DA, DOE, DBM) including Senate and Congress in Metro Manila
June 2012	Final Report on Development of the Implementation and Operational Plan for the National Water Resources Management Office (NWRMO) submitted to Interagency Committee on Water (Tabios & Villaluna)
July 2012	Submitted draft of proposed EO (including draft legislative bill) of NWRMO to Office of President for review by water-related agencies
April 5, 2013	Meeting with Office of Cabinet Secretary Almendras with key government offices and departments to submit comments by April 15, 2013.
February 10, 2014	Office of Cabinet Secretary received matrix of comments and forwarded to Sec. Singson of DPWH and forwarded to me March 7, 2014. So EO still alive!
	Last Slide!