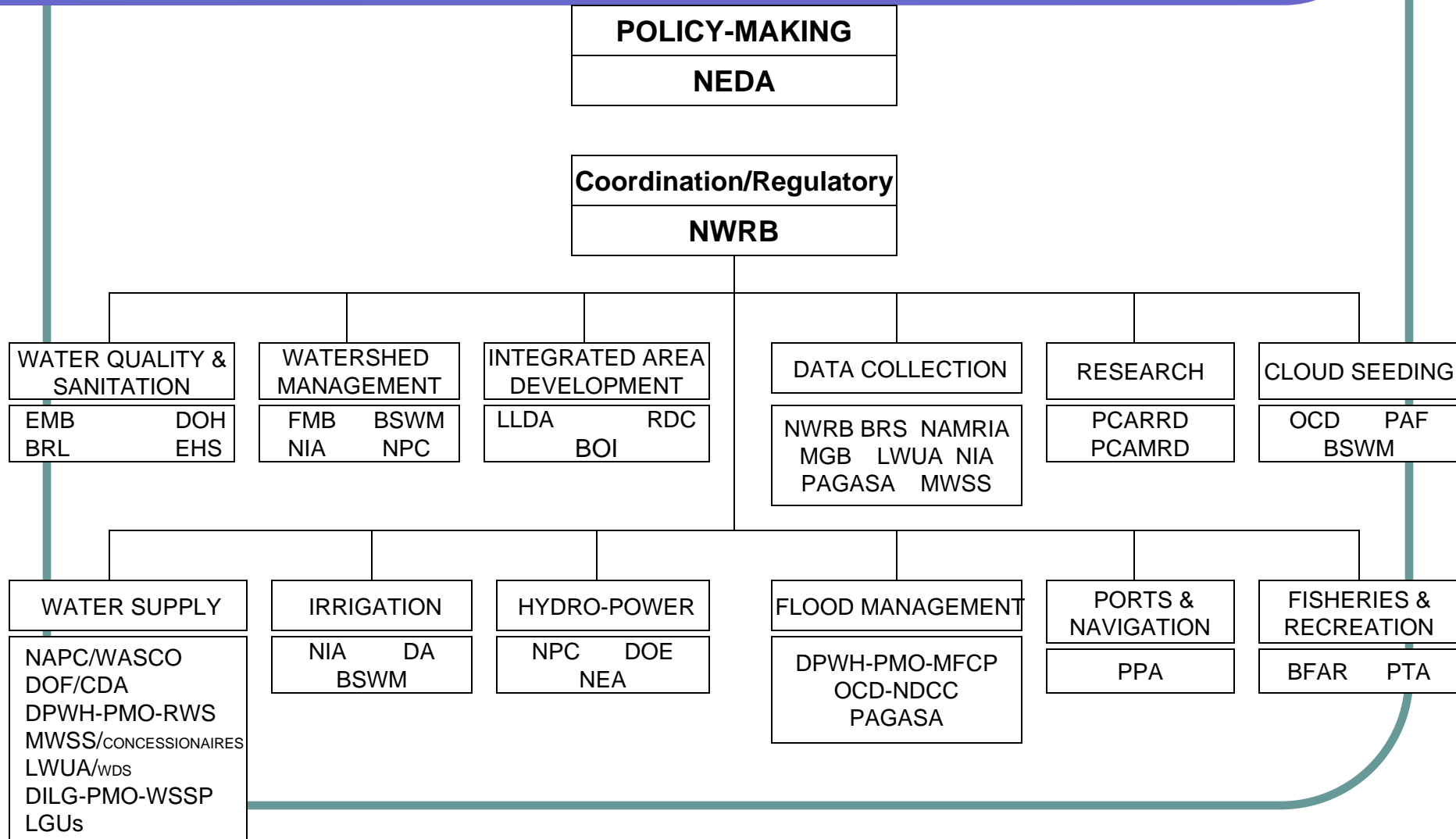


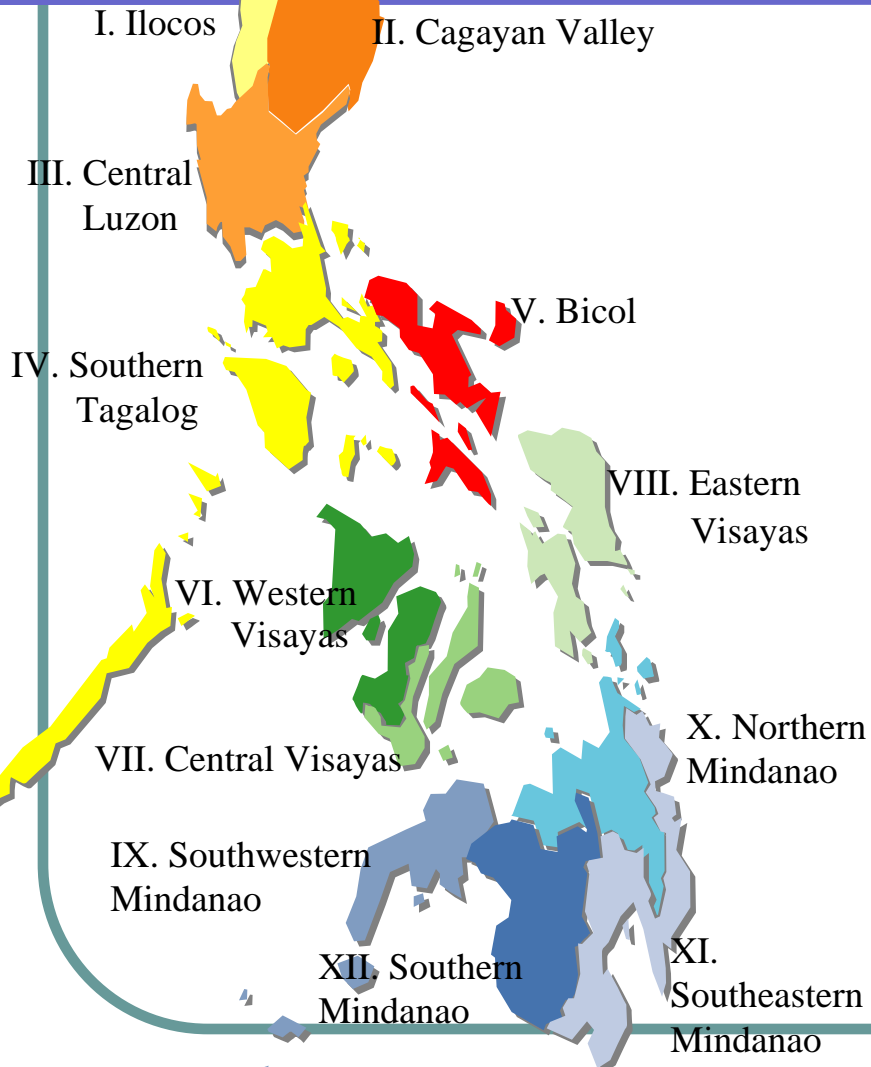
WATER RESOURCES MANAGEMENT IN THE PHILIPPINES

A presentation to the
3rd NARBO Training Workshop
Daejeon, Republic of Korea
November 14-19, 2005

Organization Relationship of Water-Related Agencies (Philippines)



PHILIPPINE WATER RESOURCES



Water Resources Region Map

- Land area : **300,000 km²**
- Annual Average rainfall : **2,400 mm**
- The Philippines has:
 - **12 water resources regions**
 - **421 principal river basins**
 - **18 major river basins**
- Surface water dependable water supply (80% probability) - **125,790 MCM/year**
- The recharge or extraction potential of groundwater is estimated at **20,200 MCM/year**

ISSUES / PROBLEMS

- Fragmented water sector
- Lack of clarity/understanding of water issues

FRAGMENTED WATER SECTOR

- National Water Resources Board (NWRB)
 - Coordination, integration of water resources development activities of the Philippines
- 32 government agencies

LACK OF CLARITY OR UNDERSTANDING ON WATER ISSUES

- Conflicting laws (Philippine Water Code, Provincial Water Utilities Act, Local Government Code, Indigenous Act)

INTERVENTION / MEASURES

- Revise/amend conflicting provisions of existing laws
- Issuance of Executive Order by the President
- Memorandum of Agreement with Local Government Units (LGUs)
- Operationalizing the IWRM

THANK YOU

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