SESSION 2.4 S2S: Catalyzing Improved Source-to-Sea (S2S) Governance, Management and Investment in East Asia and Southeast Asia

"INTEGRATED WATER RESOURCES MANAGEMENT (IWRM) IN THE PHILIPPINES "

NATIONAL WATER RESOURCES BOARD
The National Water Resources Board

**PD 424 creating the NWRC**
(March 28, 1974)

- **PD 1067** The Water Code of the Philippines (1976)
- **PD 1206** assigned the residual functions of the Board of Waterworks and the defunct Public Service Commission to NWRB (1977)
- **EO 860** “Redefining the Composition and Powers of the NWRB”; Change the membership of the NWRB Board; regulatory function of WDS back to LWUA; transferred NWRB to DENR (2010)

**Resource Regulation**

**Policy Formulation and Coordination**

- **EO 124-A** renamed NWRC to NWRB; transferred technical function to DPWH/BRS (1987)
- **EO 123** reconstituted the NWRB Board; transferring NWRB to DENR and transferring regulatory functions of LWUA to NWRB (2002)

**National coordinating and regulating agency on water resources management and development**

**Economic Regulation**
1. Policy Formulation and Coordination

Formulate policies and plans within the framework of Integrated Water Resources Management (IWRM)

**Plans**
- 2007 Philippine IWRM Plan Framework
- IWRM Plan in Pampanga RB
- Groundwater Management Plan in Water Constraint Cities

**Policies**
- Groundwater Allocation for Metro Manila and surrounding areas
- Groundwater Allocation for Metro Cebu
- Granting of Water Rights over Surface Water for Hydropower Projects requiring more than 80% dependable flow

Whole Water Cycle Management/river basin approach
What is IWRM?

A process which promotes the coordinated development and management of water, land, and related resources in order to maximize resultant economics and social welfare in an equitable manner without compromising the sustainability of vital ecosystem.

(Global Water Partnership)

State´s responsibility only
Centralized and controlled Sectoral planning

Society´s responsibility
Sharing and transparent Fully integrated planning
NATIONAL WATER POLICY

- Exchanging Information and Creating Awareness in a Structured Basis between Peak Bodies being implemented by the Philippines thru NWRB
- Reducing Pollution and Preserving Environmental Flows in the East Asian Seas through the Implementation of Integrated River Basin Management in the ASEAN (for support with ASEAN-UNDP-GEF)
- Building Resilience for Sustainable ASEAN (from Water Related Disasters)

**International Commitments**

- Practice IWRM in the water sector
- IWRM as a Climate Change Adaptation Strategy to attain Water Sufficiency and towards water security.

**Sustainable Outcome**

1. Effective Protection and Regulation for Water Security and Ecosystem Health
2. Sustainable Water Resources and Responsive Services for Present and Future Needs
3. Improved Effectiveness, Accountability, and Synergy among Water Related Institutions and Stakeholders
4. Adaptive and Proactive Response to Future Challenges
On-going Initiatives

- Adoption and Operationalization of Integrated Water Resources Management through the river basin and island basin approach.

- Preparation of a Water Security Road Map (Agriculture, Domestic, Economic, Environment, Governance, Resilience and Urban)

- Updating of the National Climate Change Action Plan

Executive:

➢ Creation of an Apex Body to address institutional fragmentation and improved science-based decision making.

Legislative:

➢ Proposed Water Regulatory Commission and Department of Water

➢ Amendment of the Water Code of the Philippines
Improving the Way We Use and Manage Water Today Will Make It Easier to Address the Challenge of Tomorrow

NATIONAL WATER RESOURCES BOARD
8th Floor, NIA Building, EDSA, Quezon City, Philippines
Telefax Nos. 02-9202641 / 02-9202365 / 02-9202724
Website: www.nwrb.gov.ph
Email add: nwrbphil@gmail.com