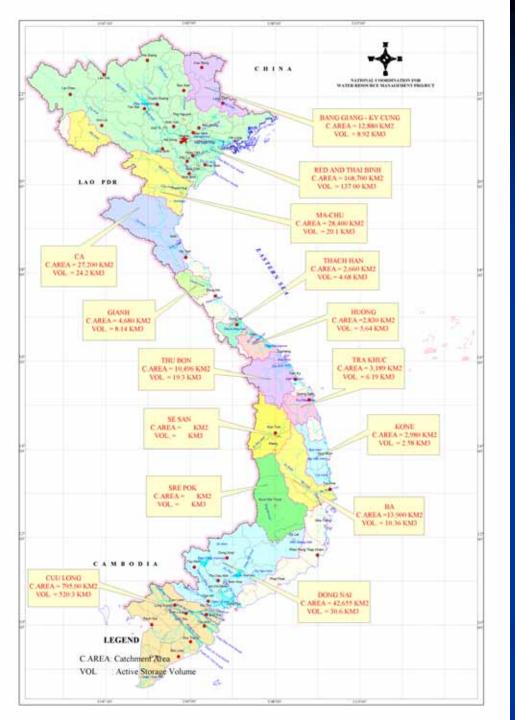
## Session 1. Report on the situation of the dissemination and discussion in Viet Nam

- 1. The situation about the dissemination of the information on the session outcome of the 2nd thematic workshop
- 2. The situation of the internal discussion before preparing the discussion materials of the 3rd thematic workshop

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## 1.The situation about the dissemination of the information on the session outcome of the 2nd thematic workshop

- In order to make RBOs functional and effective as advisors to state management agencies from central to provincial, district and commune levels, the State should have specific regulations on budgets and powers of RBOs that need to be informed to state management agencies and water users for enforcement.
- Water allocation and water rights were discussed at different discussion of MARD, MONRE, RBOs and provinces where they are recognized as important issues. In order to have effective water allocation and water rights, it is necessary to have "river basin water resources development plans" and "development management plans for river basins and hydraulic systems" approved by competent authorities as scientific and technical bases for water allocation and water rights. Additionally, it is also required to strengthen the cooperation between integrated water resources management and water management by user sectors and between water managers and users.

## 1. The situation about the dissemination of the information on the session outcome of the 2nd thematic workshop

- Decisions on functions, responsibilities and organization of the existing RBOs have been issued but at RBOs' Offices, everything is just preparatory including organization, functions, responsibilities, staffs, working rooms, and facilities so they should be made ready for effective operation of RBOs.
- Capacity building, facilities provision, monitoring system, information systems are necessary for RBOs to be advisors on water allocation, water balance, resolutions in case of water-related disputes, and on water pollution and water environment issues in rivers' basins.

- 2. The situation of the internal discussion before preparing the discussion materials of the 3rd thematic workshop
- The Government and state management agencies should have plans to revise and amend water-related laws, ordinances and decrees so that they are in conformity with functions and responsibilities of governmental ministries, sectors and localities.
  - Establishment of RBOs is a right track towards integrated river basin water resources management and effective allocation of water allocation and regulation of water rights among water users.

### 2. The situation of the internal discussion before preparing the discussion materials of the 3rd thematic workshop

- New RBOs should be established and operation of existing RBOs should be promoted. Materials on water allocation and water rights as well as international experiences on this matter should be made available for RBOs. Study tours to rivers' basins with good practices and experiences in water resources management at basin level or system level are recommended.
  - Water demands are unceasingly increased at some water users besides unfavorable situations including global climate changes, extreme water-related disasters, emerging environment pollution and water pollution in rivers' basins. Therefore RBOs are necessary and should be strengthened in order to be good advisors to state management agencies in IWRM implementation and in issuing regulations and policies for sustainable water resources development./.

### Thank you for attention!

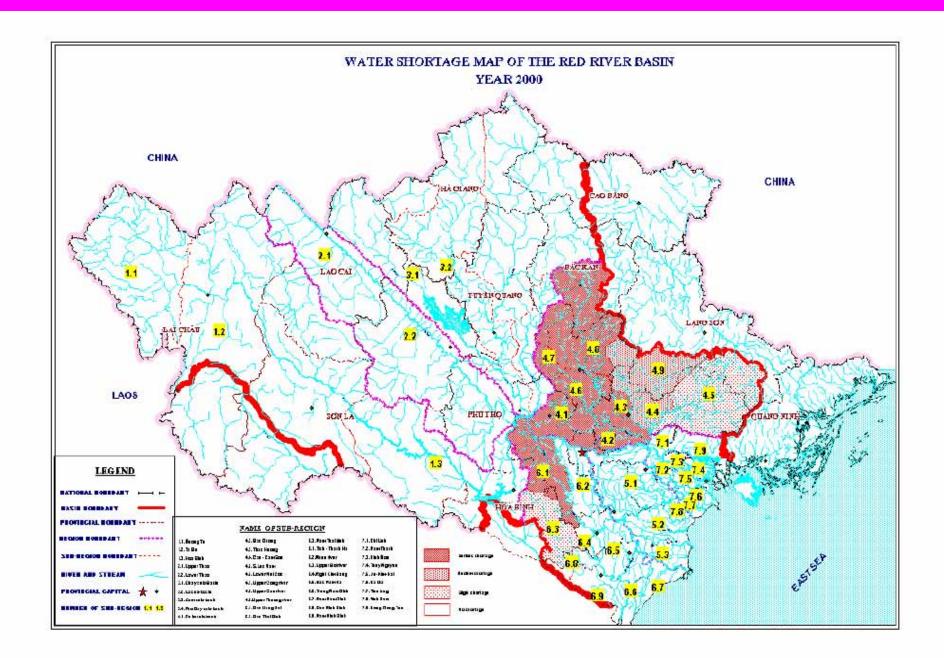
#### Red River Basin General Map



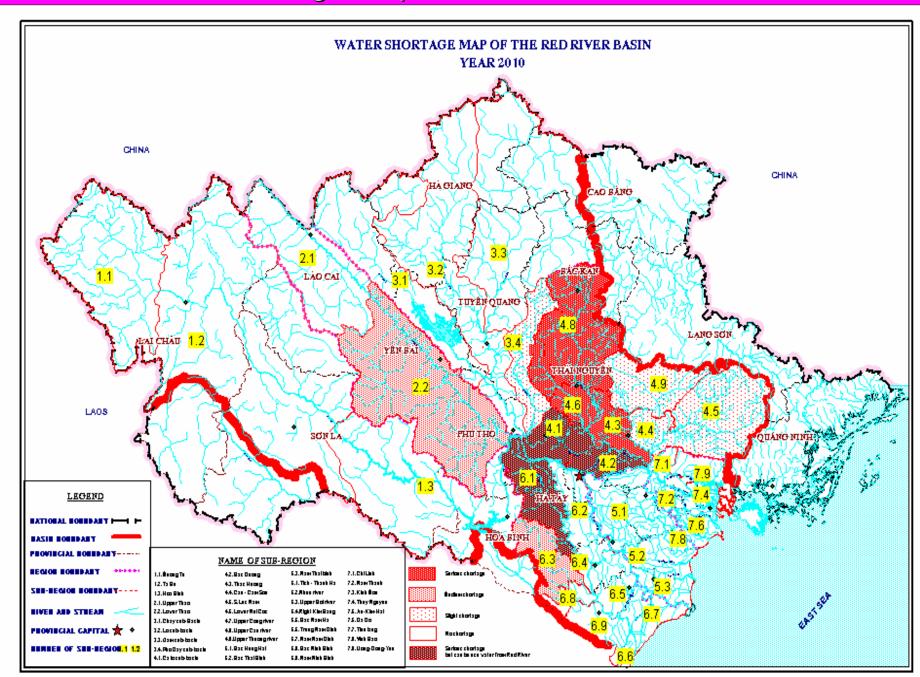
#### Location of region and sub-region



#### Water shortage map of red river basin - 2000



#### Water shortage map of red river basin - 2010



#### Water shortage map of red river basin - 2020

