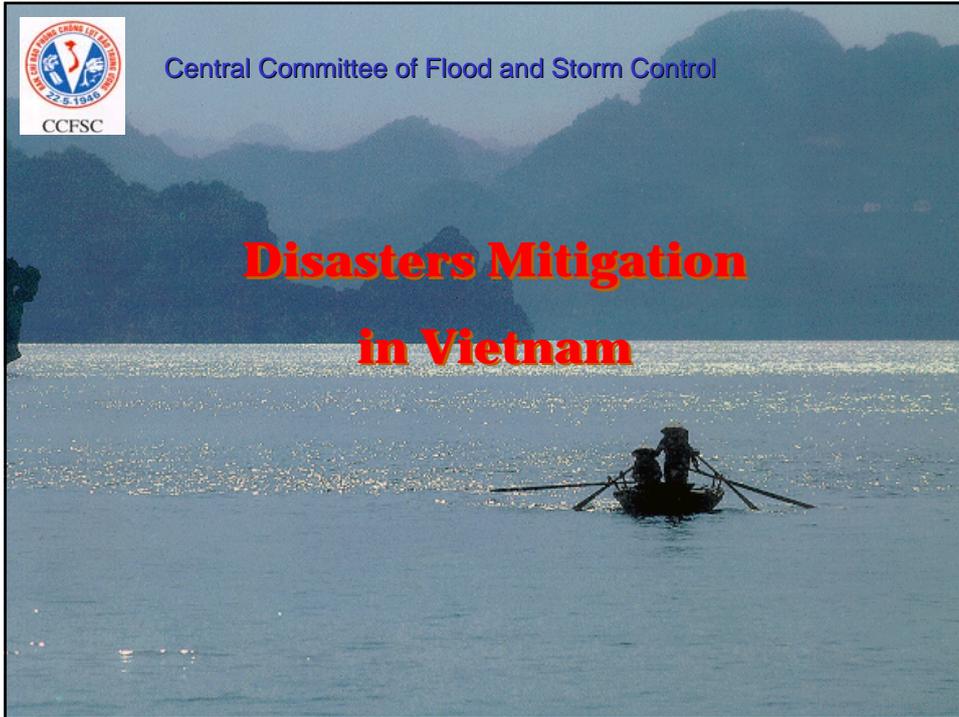


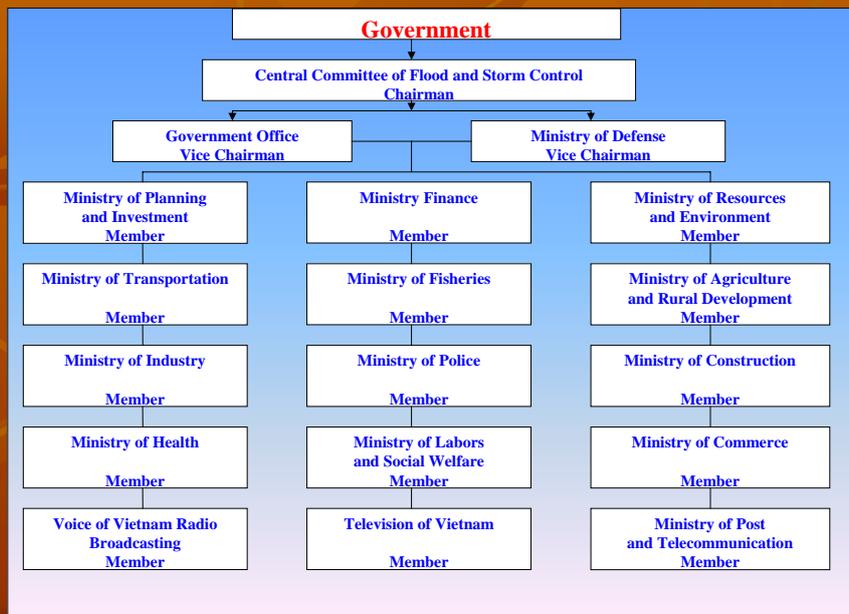


Central Committee of Flood and Storm Control

# Disasters Mitigation in Vietnam



The Administration Chart for Disaster Prevention and Mitigation in Vietnam





Central Committee of Flood and Storm Control

## **Strategy of Disaster Mitigation in Vietnam**

- 1. Laws and policies**
- 2. Structural Measures**
- 3. Non-structural Measures**
- 4. Disaster Relief and Rescue**
- 5. Rehabilitation**

### **1. Laws and Policies**

- Water Resources Law (1998)
- Ordinance on dikes (1989)
- Ordinance on Flood and Storm Control (1993)
- Fire Prevention and Fighting Law (2001)
- Safety Transportation Law (2002, new version)
- Strategy and Action Plan for Water-Disaster Mitigation in Vietnam (2002)

## **2. Structural Measures**

- Reservoirs in upstream
- Reinforcing dike systems
- Protecting for the steep slopes
- Diversion structures, restoration areas
- Dredging river bed
- Infrastructure

## **Flood control in the Red River Delta**

- Reservoirs in upstream
  - Hoa Binh reservoir: 9,0 bil m<sup>3</sup>
  - Thac Ba reservoir: 3.9 bil m<sup>3</sup>
- Reinforcing dike systems
- Diversion structures, restoration area
  - Day Diversion dam: 5,000 m<sup>3</sup>/s
  - Tam Thanh, Luong Phu restorations

### **3. Non-structural Measures**

- Land Use Management
- Reforestation
- Clearance for river bed (dredging)
- Accurate forecast
- Mass media (internet, radio, television, telephone, public information...)
- Medical centers
- Education programs in schools
- Training programs for volunteers and public

### **4. Disaster Relief and Rescue**

- Rescue forces (professional)
  - + Military
  - + Police
- Equipments and facilities
- Storage: foods, fresh water, and goods
- Relief and rescue drills

## **5. Rehabilitation**

- Health care
- Environmental treatments
- Emergency relief aid for the victims
- Distribute donation: clothes, foods...
- Rebuild and repair for the constructions
- Loan policies (low interest)

## **Strategy of Disaster Mitigation for each region in Vietnam**

1. Red River Delta “Dike Protection”
2. The Central Region “Preparedness, Mitigation, and Adaptation”
3. Mekong River Delta “Living With Flood”



Thank you very much for your attention!

ARIGATO!

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