

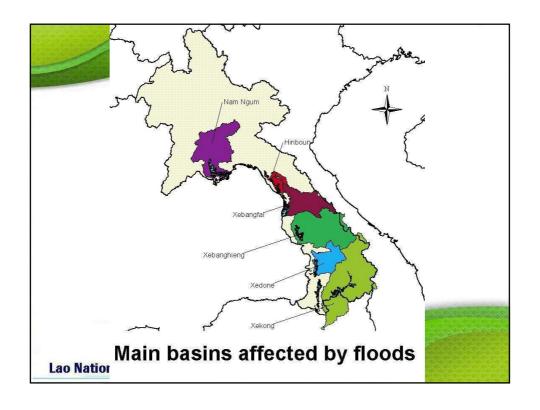
# Introduction to FHM related situation in Lao PDR

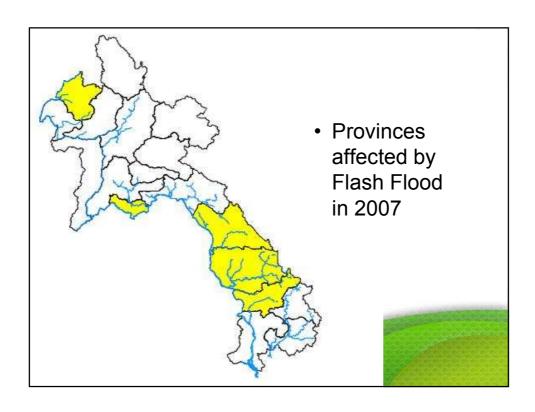
Compiled by Oudomsack Philavong

**Lao National Mekong Committee Secretariat** 

### Main floodplains

- The Vientiane Plain (Vientiane Municipality and Vientiane province),
- Khammouane Province (Thakhek Town and Xebangfai Mouth, Hinboun Mouth),
- · Savannakhet Province,
- Saravan Province,
- · Champasak Province (Pakse Town), and
- Attapeu province
- Louangnamtha Province (Flashflood)





# Flood statistics since 2002

Description	Flash flood damages in 2007	Flash flood damages in 2006	Flood damages in 2005	Flood damages in 2002
Provinces affected	4	5	16	13
riovinces affected	4	3	10	15
Districts affected	27	20	84	62
Villages affected	614	404	2,510	1,142
Families affected	25.292	13,549	85,530	50,342
People affected	118.074	89,849	480,913	249,782
People killed	2	5	5	3
Hectares of rice and crop damaged	74,739.8	6,913	55,955	33,702
Total estimated cost damages in million US\$	N/A	3.1	18.3	N/A

**Lao National Mekong Committee Secretariat** 

# Flood in Xebanghieng in 2007









#### Flood in Xedone in 2007





Vice Chairman

**Lao National Mekong Committee Secretariat** 

# Institutional arrangement for flood mitigation

- Minister of Labor and Social Welfare

  Minister of Agriculture and Forestry
- Chief of Cabinet , Ministry of Foreign Affaires

  Vice Chairm
- Chief of Cabinet, Ministry of Defense Member
  Chief of Cabinet, Ministry of Security Member
- 6 Chief of Cabinet, Ministry of Education Member
- 7 Director General of Budget Department, Ministry of Finance Member 8 Director General of Transport Department, Ministry of Public Works and Transport Member
- Director of Industry Department, Ministry of Industry and Commerce Member
- Director of Hygiene Department, Ministry of Public Health

  Director of Mass Media Department, Ministry of Information and Culture

  Member
- Director of Social Welfare Department, Ministry of Labors and Social Welfare Member

**Lao National Mekong Committee Secretariat** 

Chairman of Lao Red Cross Society

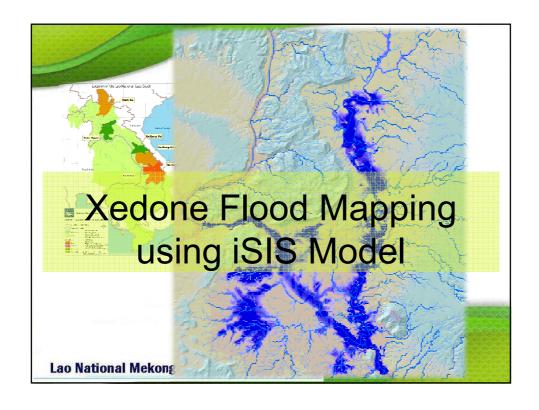
#### Flood Risk Maps implementation

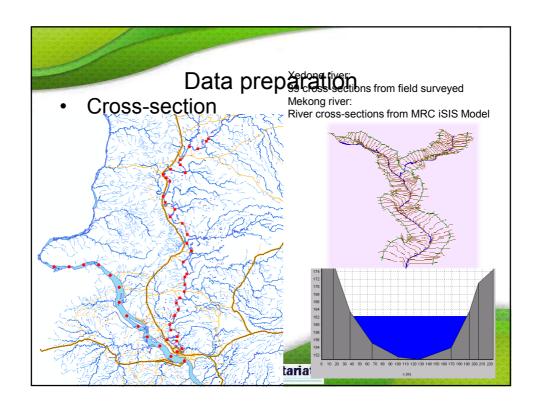
- Xebangfai Basin (done)
- Namtha Flashflood (under preparation)
- Xedone Basin (in progress)
- Xekong Basin (in progress)

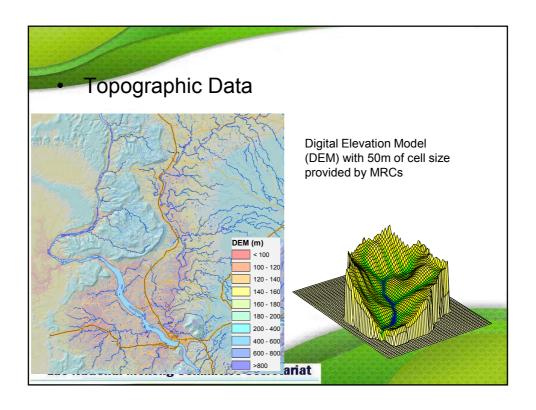
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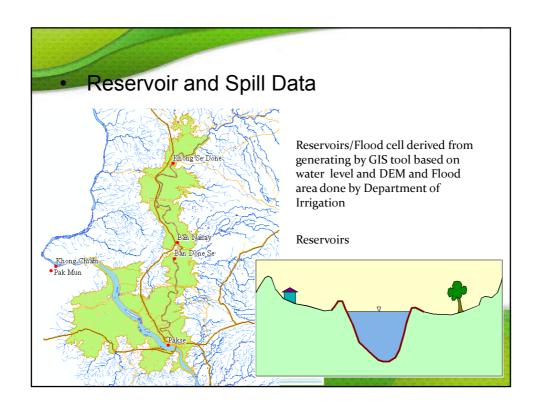
### **Actors in Flood Mapping**

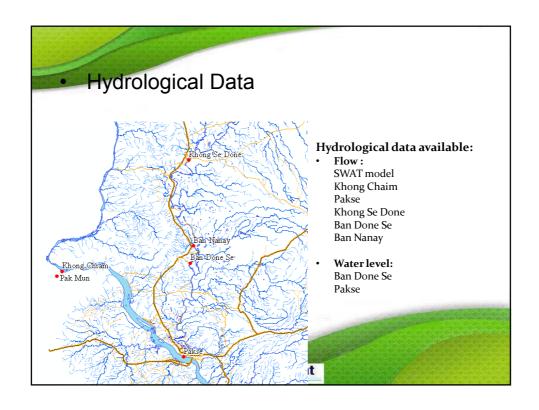
- · Water and Environment Research Institute
- Department of Water Resources
- LNMC
- Department of Irrigation

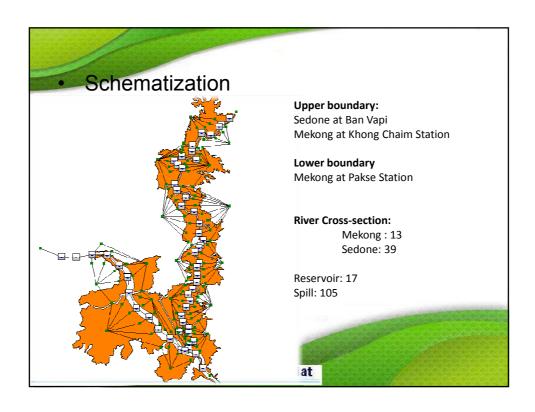


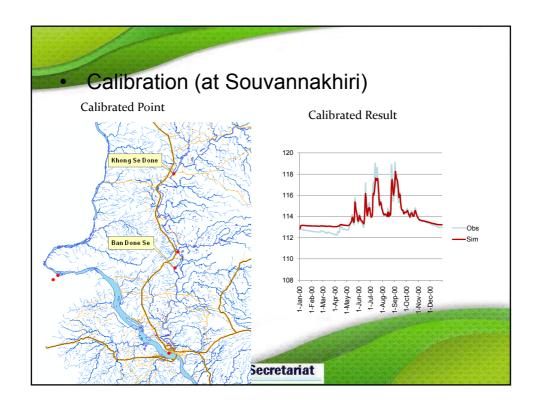


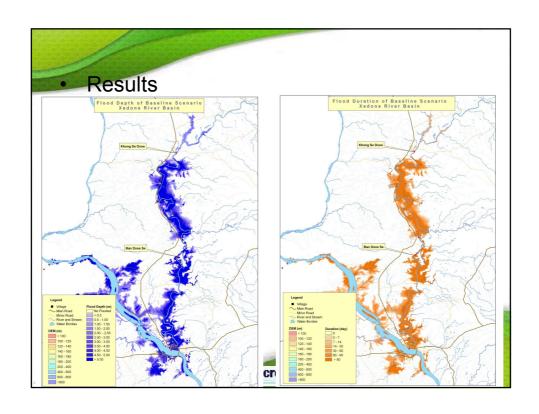












## Constraints

• No aerial photographs available

