

International Workshop

People Centered Approach in Flood and Land Management in the Mekong Basin:

*Sustained Implementation and Planning for Future Challenges
at the Sub-National Levels*

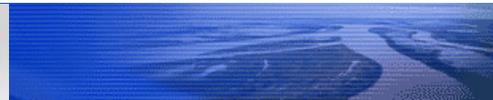
***Operationalising Lao Strategic Plan on Disaster Management
Priorities for flood Preparedness in Changing Climate***

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- Hazard and Disaster in Lao PDR
- Disaster Risk Reduction (DRR) Framework
- DRR Strategy in Lao PDR
- DRR Implementation Progress



Hazards and Disaster in Lao PDR

Natural Disaster

Floods (river flood and flash flood)

Drought

Local Storm , Hail

Typhoon, Southwest Monsoon,

Landslide,

Birth flu

Earthquake

Epidemic (human and animal Disease)

Pest

Man-made Disaster

UXO

Fire

Road Accidents



In mountainous areas, flash floods washed away paddy fields and destroyed irrigation systems.

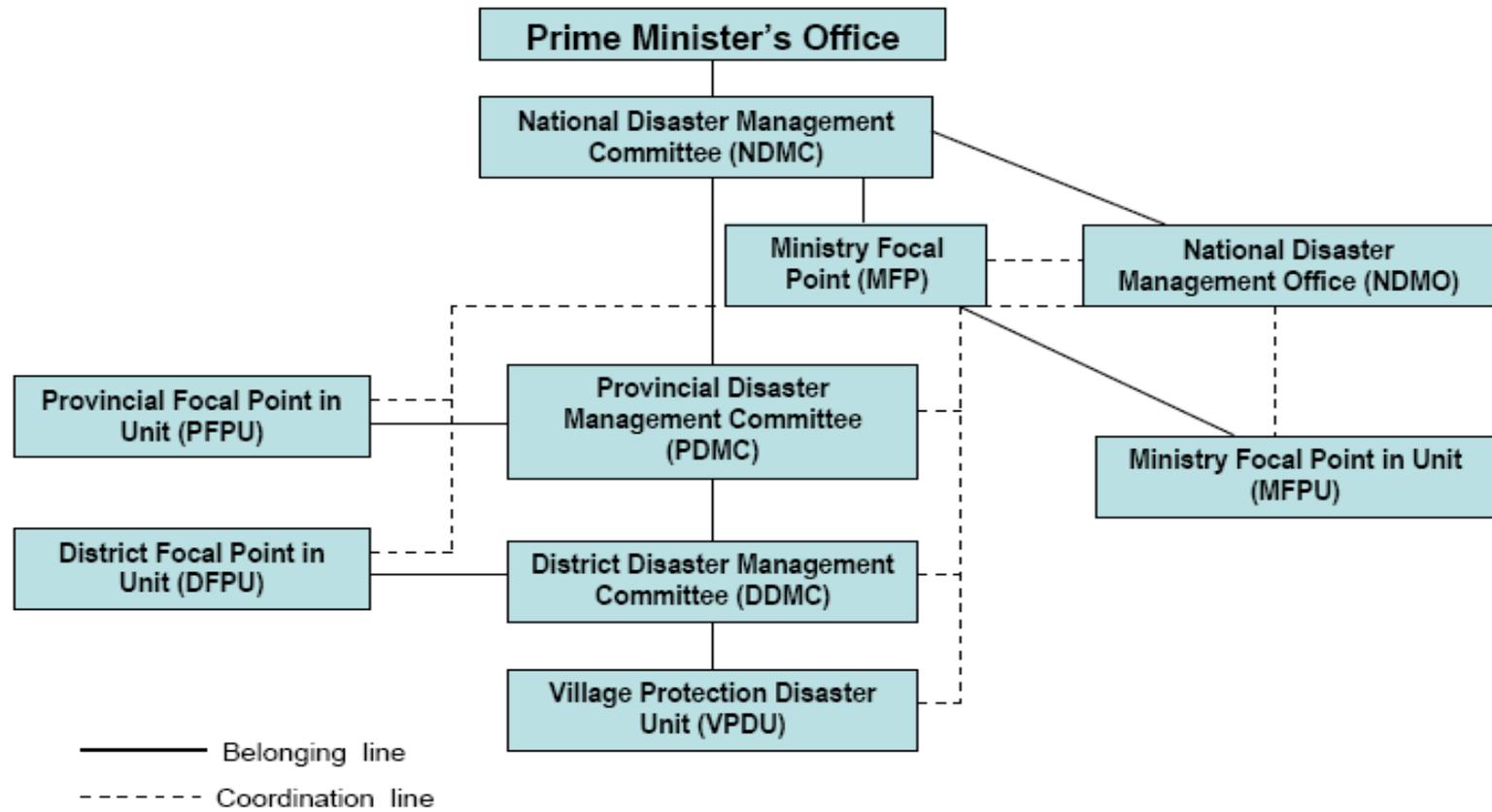


Agriculture was badly hit with many farms flooded.



National Disaster Management Framework

The NDMC Diagram



Disaster Risk Reduction (DRR) Framework

Establishment of NDMC

- Decree No. 158 of the Prime Minister, 22 August 1999
 - ❑ NDMC Established as the overall coordinating body:
 - Disaster management policies
 - Mobilization and coordination of national and international assistance
 - Information management and public awareness
 - Disaster preparedness, response and rehabilitation
 - Promotion of local disaster management committees, down to the district and village level.

National Strategy on Disaster Management

1. Safeguard sustainable development and reduce the damage of natural or manmade disasters to community, society and country economy.
2. Shift strategy from relief and mitigation after disaster impact to community, society and economy of government organizations to preparedness before disaster strike emphasizing on flood, drought, landslide and fire parallel with continuing mitigate in post disaster period.
3. Turn from responsibility of only government agency to people centered in dealing with disaster by building capability for community
4. Promote forever protection of the environment and country richness such as: forest, land and water.

Hyogo Framework for Action 2005-2015

Five priorities for action:

1. *Governance: ensure that disaster risk reduction is a national and local priority with strong institutional basis for implementation*
2. *Risk identification: identify, assess and monitor disaster risks and enhance early warning*
3. *Knowledge: use knowledge, innovation and education to build a culture of safety and resilience at all levels*
4. Reducing the underlying risk factors in various sectors (environment, health, construction, etc.)
5. Strengthen disaster preparedness for effective response

Overview of HFA Priorities in Lao PDR

1. Recent HFA Progress reviewed at the end of September 2010

Progress has been made in particular in Priority Action 5

2. Challenges in implementing DRR initiatives related to HFA

- ❖ National Action Plan on DRR related HFA has not established
- ❖ DRM knowledge limited
- ❖ DRR programs and projects linking with HFA implementation by different sectors
- ❖ Requirement for a national HFA monitoring mechanism
- ❖ Resources both human and financial

3. Future plans and projects related to HFA priority areas

- ❖ Continue ongoing projects
- ❖ Develop NDMP and DM regulation
- ❖ Building capacity and training on DRR for DM organizations/line agencies, at national and local level (province, district, village levels)
- ❖ Building partnership with development partners, NGOs, private sectors, etc.

Past and Current Projects and Activities

Projects	Main Activities /outcomes	Project Duration/ Coverage	Lead Organization / Partners	Status
Flood Emergency Management Strengthening (FEMS), Component 4 of the MRC's FMMP	<ul style="list-style-type: none"> -Flood preparedness plan at provincial and district - Awareness raising, IEC materials - Capacity building and training - mainstreaming FP into development plan , province-to-province trans-boundary cooperation 	<ul style="list-style-type: none"> - 2005 to 2009 (ECHO) - 2004 to 2008 (GTZ Phase 1) - 2008-2010 (GTZ Phase 2) - Khammouane and Savannakhet province 	<ul style="list-style-type: none"> - MRCS, LNMCS, NDMO, WREA, PDMC, DDMC - ADPC 	On going
Sayaboury Integrated Hazard Mitigation	<ul style="list-style-type: none"> - Disaster risk education for children - Tools for disaster risk assessment - Hazard mitigation 	<ul style="list-style-type: none"> - 5 years (2007-2012) - Sayaboury district, Sayaboury province 	<ul style="list-style-type: none"> - MLSW/ NDMO/ PDMC - SCA/ADPC 	On going
Vulnerability and Poverty Reduction	<ul style="list-style-type: none"> - DRR incorporated within village, KBP and district planning - Poverty of the most vulnerable households and communities within 4 target KBP in Yommalath district reduced - Farmer capacities and income generation potential increased in 23 villages, Project effectively coordinated and managed and capacity developed at all levels 	<ul style="list-style-type: none"> -5 years (2009-2014) - Yommalath district, Khammoune province 	<ul style="list-style-type: none"> - MLSW/NDMO, PDMC - WVL 	On going

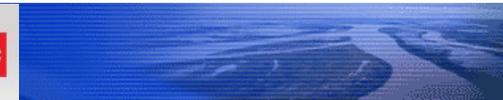
Past and Current Projects and Activities

Projects	Main Activities /outcomes	Project Duration/ Coverage	Lead Organization /Partners	Status
Institutional Strengthening and Capacity Development on Disaster Risk Reduction	<ul style="list-style-type: none"> -Strengthening legal and institutional framework for DRR, Preparedness and Response - Increased capacity of the government for DM and coordinator - Awareness raised for the importance of DRM, Prep and Response among the Lao people 	<ul style="list-style-type: none"> - 2 years (2010 - 2011) - National and local levels 	<ul style="list-style-type: none"> - MLSW/NDMO - UNDP 	On going
Operationalizing Strategic Plan for Disaster Management	<ul style="list-style-type: none"> -Analysis of Existing Institutional Capacity/Legal Framework for Disaster Risk Management in Lao - Implementation Support to the Strategic Plan for Disaster - Strengthening the Early Warning System (EWS) - Institutional Strengthening through Capacity Building on DRR - Mainstream DRR into Development Agenda 	<ul style="list-style-type: none"> -2 and half years (2010 - 2012) - national and provincial level 	<ul style="list-style-type: none"> -WREA/MLSW/NDMO - WB/ADPC 	On going



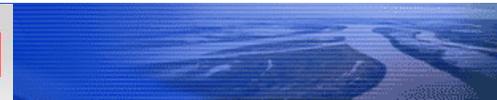
Past and Current Projects and Activities

Projects	Main Activities /outcomes	Project Duration / Coverage	Lead Organization /Partners	Status
Communities based disaster risk management in upland communities– LANGOCA	<ul style="list-style-type: none"> –To build knowledge, skill and resources to mitigate, prepare for and response to droughts and other disasters among the leadership and households in 20 communities – To improve food security and income of selected poor and vulnerable households. – To decrease the impact of human diseases in target communities 	<ul style="list-style-type: none"> – 5 years (2007 – 2012) – Sekong, Saravanh, Vientiane provinces 	<ul style="list-style-type: none"> – MLSW/NDMO /PDMC – Oxfam Australia 	On going
Disaster risk education for children (DREC)–LANGOCA	<ul style="list-style-type: none"> –To support primary and secondary schools to deliver disaster risk reduction education – To support child and youth led activities which increase community resilience – To support development of a provincial department action plan for sustained implementation of DRR education 	<ul style="list-style-type: none"> – 1 year (2009) – Xieng Hone district, Sayabury province 	<ul style="list-style-type: none"> – MLSW/NDMO/ PDMC – SCA/ADPC 	Finished
Establishing disaster information systems (EDIS)–LANGOCA	<ul style="list-style-type: none"> –To support Sayabury provincial authorities to develop a DR information system (including incident reporting) – To provide technical support the NDMO to initiate establishment of the national disaster information system 	<ul style="list-style-type: none"> – 1 year (2009) – Xieng Hone district, Sayabury province 	<ul style="list-style-type: none"> – MLSW/NDMO/ PDMC – SCA/ADPC 	Finished



Past and Current Projects and Activities

Projects	Main Activities /outcomes	Project Duration/ Coverage	Lead Organization/ Partners	Status
Strengthening in-country capacity for post-disaster reconstruction and recovery planning in Lao PDR – World Bank	<ul style="list-style-type: none"> – development of a national methodology and strengthen the capacity of the Lao Government to conduct damage, loss and needs assessments and –formulate recovery and reconstruction plans within the Ministry of Planning and Investment (MPI), NDMO and other sectoral Ministries. 	<ul style="list-style-type: none"> – about 1.5 years– 2009/2010 – national and provincial level 	<ul style="list-style-type: none"> – MPI, NDMO, line ministries – ADPC 	On going
Mainstreaming DRR into education sector –DiPECHO	<ul style="list-style-type: none"> –Initiating mainstreaming of DRR into secondary school curriculum, – Study on impacts of disasters on education sector, –Advocacy on mainstreaming DRR into education sector and –Stakeholder consultation as follow up to the advocacy workshop 	<ul style="list-style-type: none"> –2 phases ,15 months each (2007–2009) – 	<ul style="list-style-type: none"> – MoE, NDMO/ PDMC – ADPC 	Completed



ASEAN Agreement on Disaster Management and Emergency Response (AADMER)

AADMER Work Programme 2010–2015

Four strategic thrusts:

- 1. Risk assessment, early warning and monitoring.**
- 2. Preparedness and response.**
- 3. Prevention and mitigation.**
- 4. Recovery.**

Six building blocks:

- 1. Institutionalisation of AADMER.**
- 2. Partnership strategies.**
- 3. Resource mobilisation.**
- 4. Outreach and mainstreaming.**
- 5. Training and knowledge management.**
- 6. Information management and communication technology.**

ASEAN Cooperation Project

- Project Title: Capacity Building of Local Government Officials on Disaster Management
- Implementing partners: NDMO/ASEAN/ADRC - supported by Japan Government
- The project aims to:
 - ▶ Enhance the total capacity of the local government officials on disaster risk management for sustainable development
 - ▶ Improve the knowledge and skills for coping with disasters.
 - Information accumulation and dissemination
 - Total disaster risk management
 - Disaster risk assessment

ASEAN Cooperation Project

➤ Project Title: Development of web-based Glide associated disaster event databases

- Implementing partners: NDMO/ADRC - supported by Japan Government
- The project is composed of VR (visiting researcher) training program, GLIDE enhancement and development of web base disaster database with GLIDE.
- Sent one staff of NDMO to join VR training program (3 months)

Public Awareness and Education

Celebration of ASEAN and International Day on Disaster Management

- ❑ Meeting and Walking for health
- ❑ Public Awareness through Media means: Radio, Newspaper, TV
- ❑ Photo Exhibition, questionnaires and fire fighting simulation exercise
- ❑ Banners along the main road in Vientiane Capital.



Capacity Building

Training courses:

- Basic on DRM for DM committee at all levels.
- CBDRM for DDMC and Village DM Units.
- DRR for specific sectors such as: police, army, teachers, health, mass media, fire prevention dept., women union.
- ToT and Need Based Training on Flood Preparedness Planning, Public Awareness Raising and Integration of DRR into Development Plan, for PDMC, DDMC and VDPU.



Future Direction

- UNDP Capacity Development Project and World Bank's Operationalizing DM Strategic Plan in Lao PDR
 - Review and assess the existing national policy, legislation and laws.
 - Revision and improvement of Institutional and Legal Framework.
 - Drafting of Presidential Ordinance (PO), related PM decrees and ministerial decisions on legal framework
 - Preparation and endorsement of National DM Plan



ຂອບໃຈ ຫຼາຍໆ
Thank you

