



# Local Government Planning in Response to Community-Based Climate Change Adaptation

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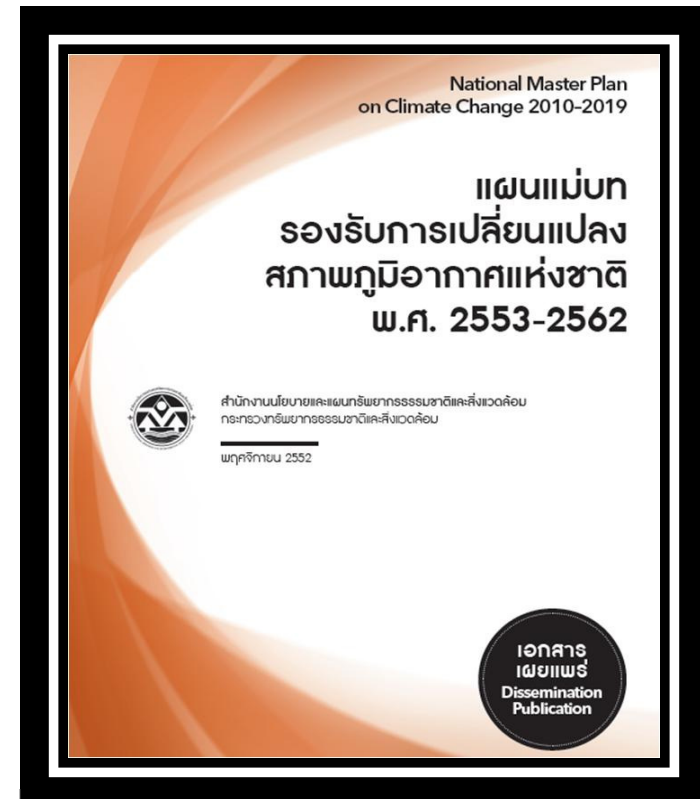
12 March 2012 11:00-12:30 Meeting Room G First Floor  
Panel 3 Local Government Planning



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# LGs and CCA

- Climate impact with severe flood and drought causes much worrisome to most Mekong LGs.
- National Thailand CCA framework limited only to requirement of Central Government to initiate actions not yet translated to LGs policy development and planning process.
- Climate impact occurs at local community while most LGs have no concrete CCA policy and plan to manage the climate impact.
- Common LGs measures found are limited to only disaster relief and rescue activities and environmental protection.
- No LG CCA guideline and practice available.



# LGs' Mandates & Roles on CCA

- The LG mandate is limited to the conventional duty mainly; *house and service licensing, rate collection, water supply and waste disposal, community welfare, environmental protection, career promotion, education, disaster relief.*
- CCA is very new to most LGs.
- Most LGs have no sufficient knowledge and experience on CCA practice.
- The local dwellers expects LGs to help the community in minimizing climate impacts.



## Some LG Moves Forward to Initiation of CCA Policy and Actions

- The MRC-CCAI project team explored some Thailand NE LG CCA champions.
- Sai Na Wang of Kalasin Province Thailand is among the leading LGs which issuing and implementing CCA related policy and plan.
- Sai Na Wang community has long been facing climate consequences; *water scarcity, rice yield dropped, farmland pest attack, soil infertility, drinking-water shortage etc.*
- Key challenge in creation of a new LG CCA related policy and plan focuses on **how to reducing community livelihood impact from the climate change.**

Mekong River Commission-MRC  
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## Key Strategy and Action on CCA : Sai Na Wang Model

- Apply 'sufficiency economy' concept
- Establish a CCA community learning platform - *exploring appropriate solution.*
- Set up LG mutual fund and farmer group – *prime mechanism.*
- Create a model farm – *demonstration field practice.*
- Apply local knowledge to conserve soil and water conservation.
- Key ground activities; *transforming monoculture rice crop to plant-animal mixed farmland, using native seed varieties, organic fertilizer.*



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*Welcome*  
**Remarks/Comments/Observations**