

Supporting Climate Change Adaptations



Strategies

- (1) Raising awareness
- (2) Support pilot projects (learning by doing)
- (3) technical support unit
- (4) networking



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(1) Awareness

- Myths and facts about climate change for local agencies working with farmers
- Integrating climate change factors into existing "sustainable development activities"
- Making "easy" sciences in local language
- Communication tools

(2) Pilot projects

- Support the *CCA* experiments
- Develop and test *CCA* tools
- Document the learning to support scaling up projects



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(3) Support Unit

- Structure
- Role (activities)
- Scope



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(4) Networking

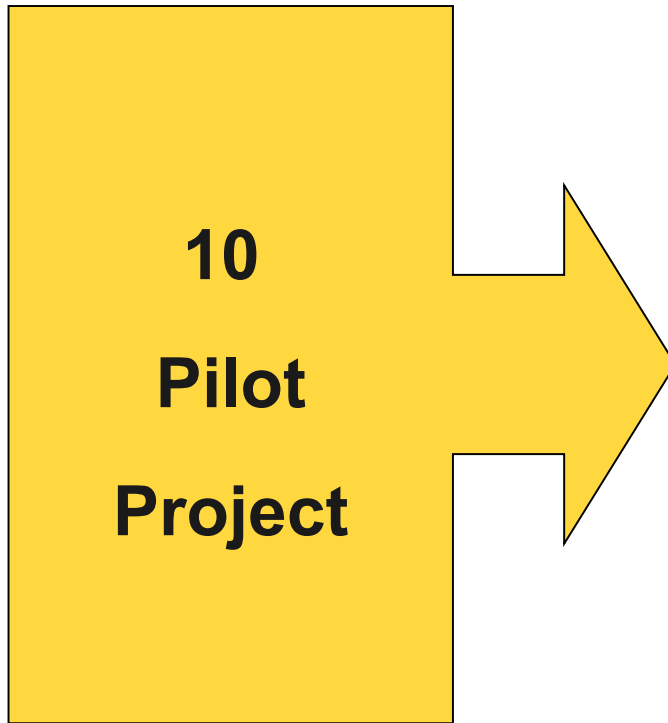
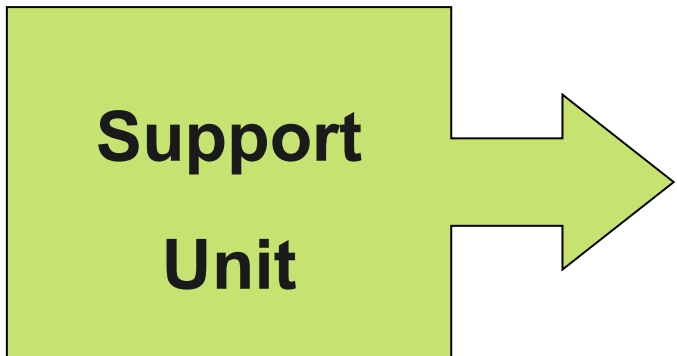
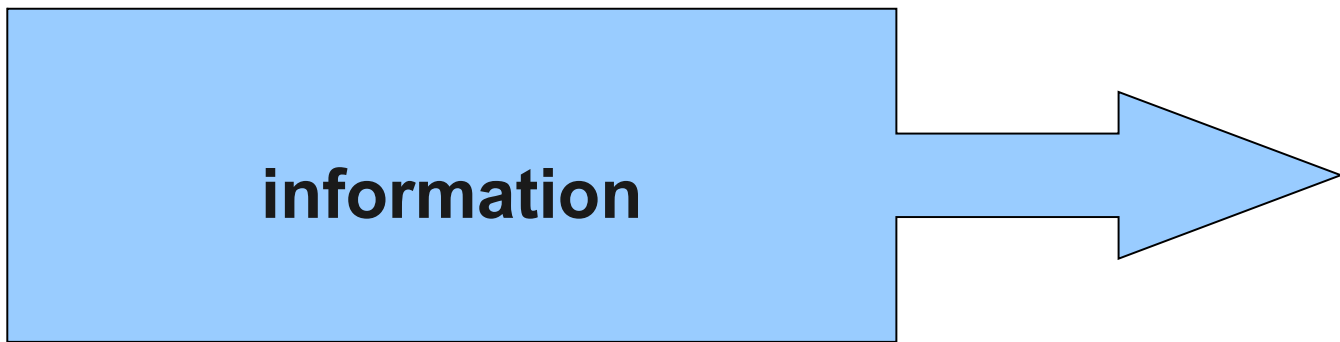
- Support local initiatives
- Exchange of experiences



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10 Pilot Projects

- South 2
- North East 2
- Central 3
- North 3

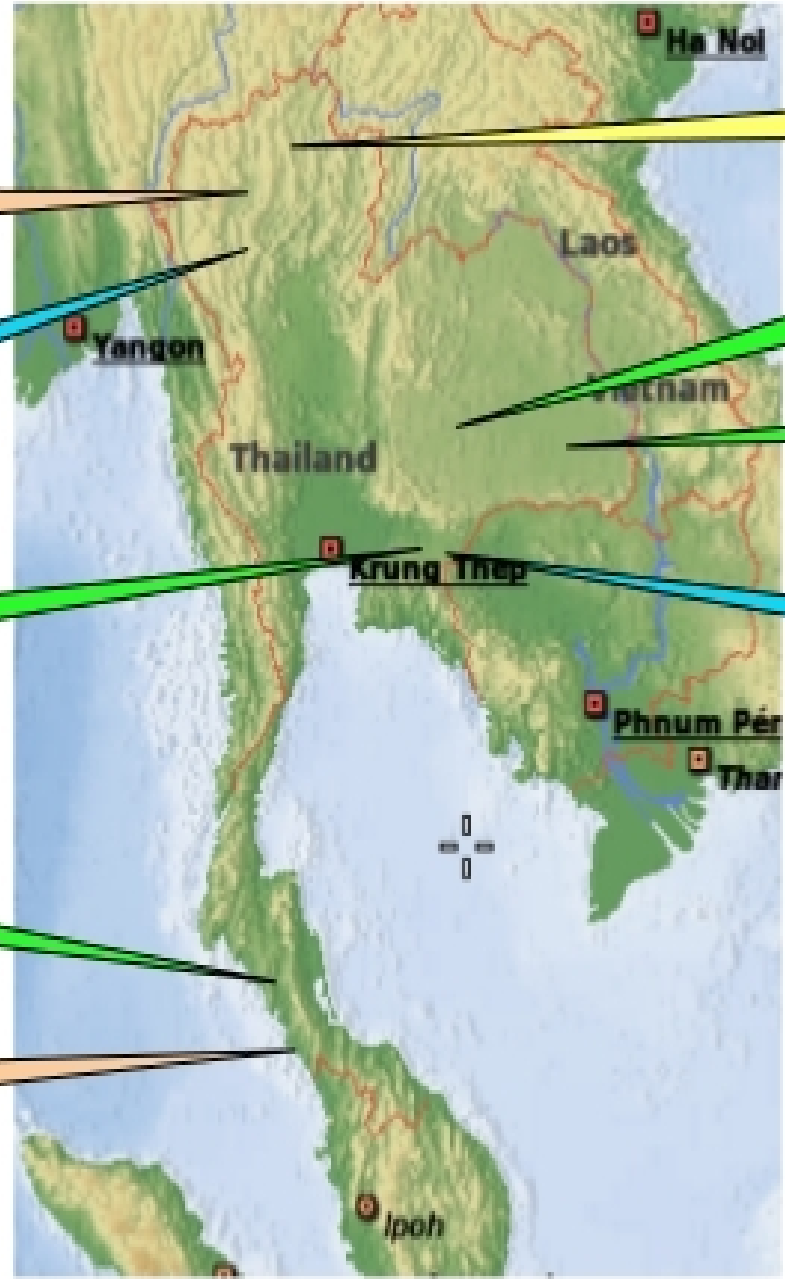
- fishery 1
- agriculture 5
- Food Security 2
- Forestry 1
- urban 1



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CM, land slide

CM, food security

CCS, rice planting

TRG, rice varieties

STL, warning for fishing

CR, urban

NRS, water for rice

YST, weather for rice

CCS, food security

Lessons Learn

- Everyone aware, even farmers, but there are myths and misunderstanding
 - Burning straw VS land use or agro-chemicals
 - Not all climate problems are caused by climate change (e.g. flooding because poor land use planning, water planning)
 - More concern with extreme weather, less with low-intensity CC
 - Mitigation not equal adaptation
 - Any changes is adaptation



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Lessons Learn

- Climate change is not static, very dynamic, so is the adaptation
 - Not possible to know exact change
 - Not knowing the climate dyanmic (sciences)
 - Not knowing changes in socio-economic development (global, not just local)
- Likely to do with water resources (e.g. Drought-flooding, changing rain pattern)



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Lessons Learn

- Clouded by recent experiences, difficult to foresee future clearly
 - Want to address these recent problems
 - Necessary to address short-term problems but make sure it is not mal-adaptation in the long-term (or block future options)
- Dependent on external supports, not start with ownself (common in development works)

Lessons Learn

- There exist local resources & network that could help but need to put the jigsaws together
 - Seeing the same problems
 - Agreeing on the solution and way foreward
 - Moving in a synchronized fashion