

# Importance of local capacity building in forest sector - What capacity? -

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# Experiences in a small scale Afforestation/Reforestation CDM project in Vietnam

- A registered small AR CDM project developed by the ODA
  - Supported until project registration
  - Transferring tree planting technique and providing necessary materials to the villager
- The project had never issued a Carbon credit
  - No demand for AR CDM credits
  - Local government didn't have enough capacity to manage the Carbon project
  - **Local people had difficulty to manage planted forest sustainably**
- What were the problems the local people faced in the forest management after planting trees?

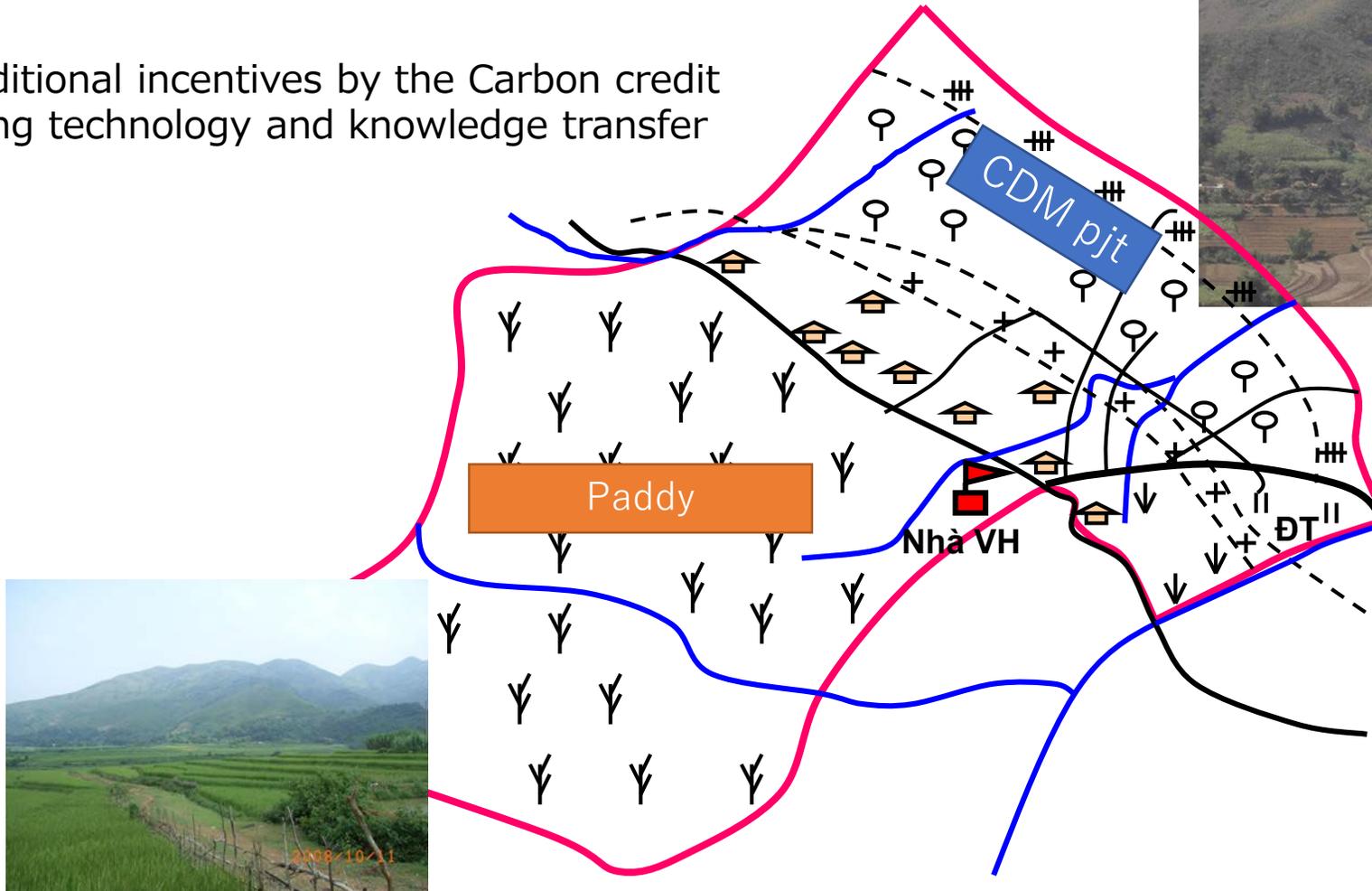


## Assumption:

- The local people are not motivated to plant trees in this area because it is a remote area with lack of access to timber markets
- The local people lack experience and knowledge of tree planting

## Objective:

- Provide additional incentives by the Carbon credit
- Tree planting technology and knowledge transfer



# Before the project starts in CDM area



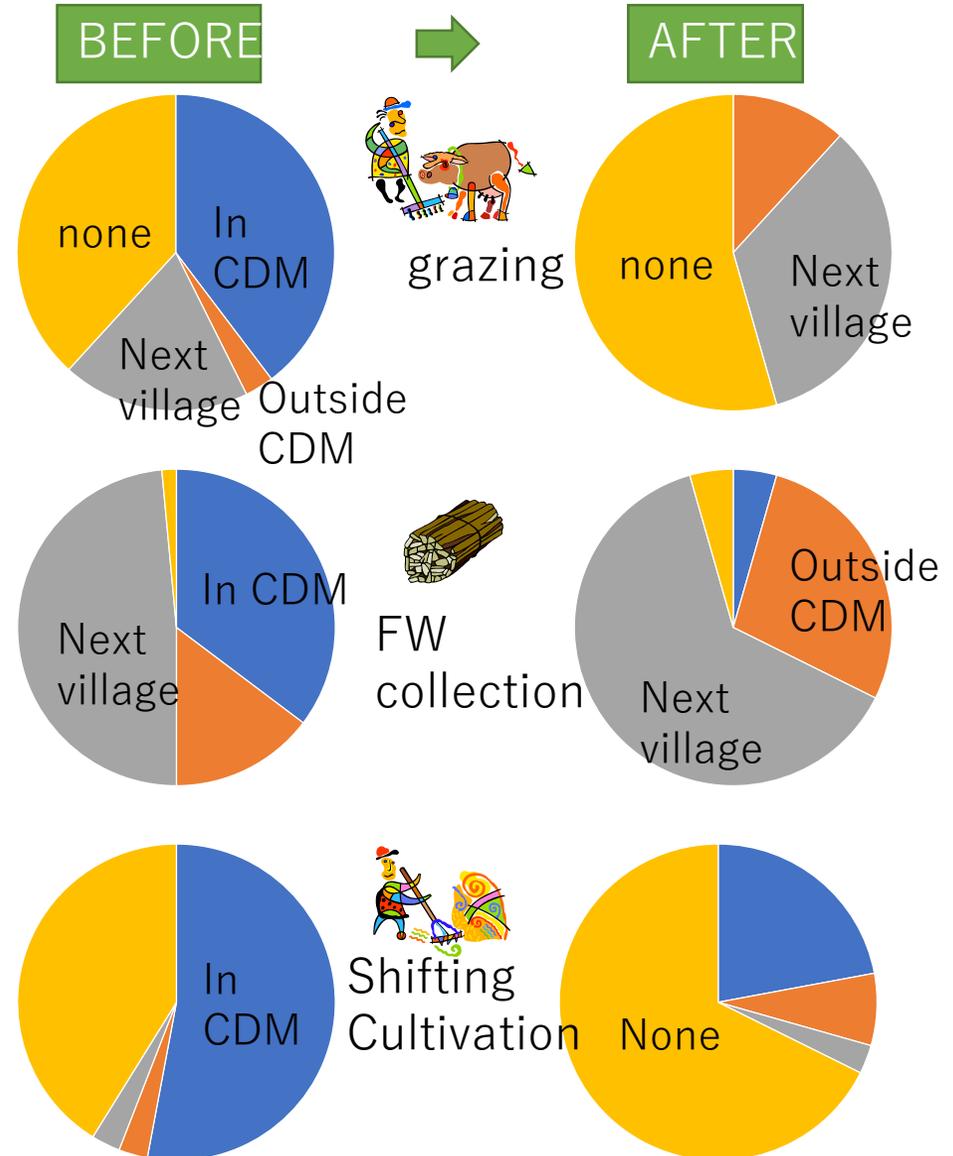
- Land right was allocated to many individual
- Villagers conventionally used the area freely for grazing, shifting cultivation, fuel wood collection
- Agreement to plant trees with land owners in the CDM project



# An example of problems: CDM project has caused changes in land use

## Where did the farmer conduct livelihood activity?

- By the CDM project, the villager could not use the project area anymore.
- They moved the activity out of the CDM area or gave it up
  - Burden (Villagers)
  - Leakage (Carbon)
- That lead them back to the conventional land use
  - non permanence (Carbon)



# Cassava shifting cultivation



Slash and burn in rotation



Dry preservative

Market price is low but important crop for villagers



Material for local liquor



Easy to grow on de

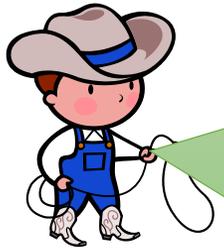


Feed for pig for cash income

# Capacity building but what capacity?



Carbon credit



I want to choose the most profitable land use option. Carbon Credit made tree plantation profitable

- ▶ Economic incentives through Carbon credit do not always work for the people who does not have land use options
- ▶ Technology transfer alone is not enough; capacity building of the local people who will use it is essential, especially in forestry and agriculture sector in developing countries



Carbon credit???



All I could do is grazing. I was told to plant trees but I found problems after started so I gave it up.

## Capacity building

- not only tree planting technique
- alternative livelihood options
- decision making (the way to choose the best option after comparing options)
- consensus building
- land use and livelihood planning etc.

# Recommendation

- REDD+ has recognized the importance of capacity building through all phases from readiness to implementation but rather focus on national capacity building
- We need to consider more the capacity development of the local people who are the main actor in protecting and managing forest.
  - What capacity building is needed? (not only technology)
  - Capacity building to help local people making decision to achieve wellbeing

