

Investment Opportunity (Myanmar)

**Improving livelihoods of flood-based farming system in
ayeyarwady delta region in Myanmar**

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Background

- Area: 676,587 km²
- Ecosystem: Coastal, Delta, Dry zone, Hilly, Sub-temperate
- Different field of projects can be invested

Background

- Huge acreage of flood area in Ayeyarwady Delta, Myanmar people in the area are living with low income due to unproductive crop and fish production.
- There are no crop under deep water condition during monsoon season,
- Income can be increased if floating rice can be grown
- If water and fish can be harvested, additional income can be expected

Overall Object

- Income can be increased if floating rice can be grown
- If water and fish can be harvested, additional income can be expected

Objective

1. To identify suitable rice varieties
2. To harvest both crop and fish in post-flood season

Input

- Conductors: will be multi-disciplinary carrier
- Financial: not yet fixed
- Approach : farmers participatory approach
- Seed material: from Vietnam, Cambodia and Myanmar

Expected outcome

Suitable varieties will be identified

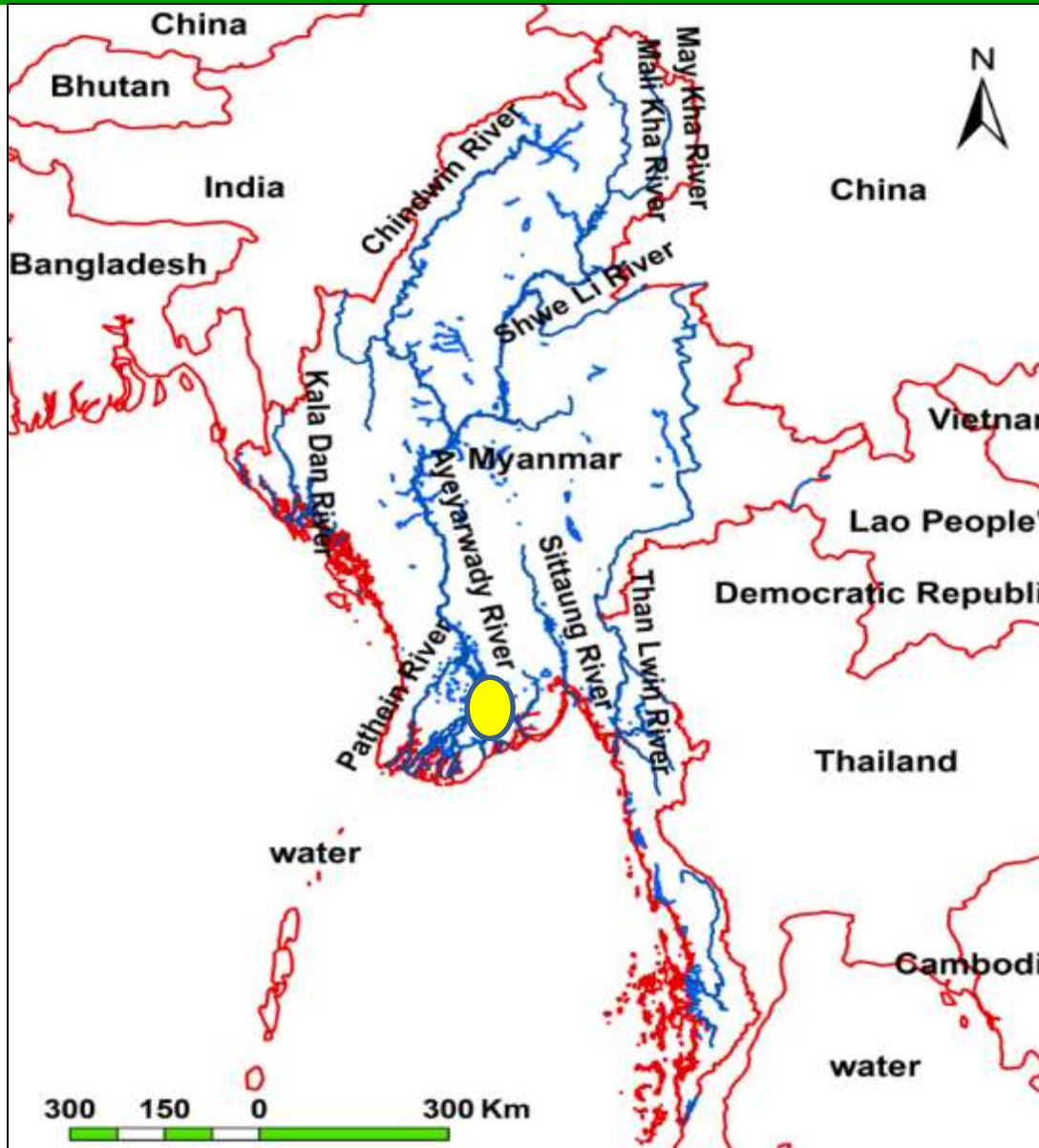
Water and fish can be harvested

Expected output

Livelihoods of farmers will be improved

Alternatively if water and fish can be harvested, additional income can be expected

Long during flood affects Yellow Cycle Area annually



San kinn kyun, Ayeyarwady delta Region, Myanmar seasonal deep-water area
(Post-flood condition)



Farmer Soe Moe Aung's farm, Kyeik Par Village ($17^{\circ} 11', 08.5''\text{N}$; $95^{\circ} 42', 42.9''\text{N}$)

Livestock in post-flood



Thank you