



USAID
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Gender, Climate Change and Coastal Water Resources and Fisheries

SESSION B: A CASE STUDY

ARAFURA AND TIMOR SEAS REGIONAL AND NATIONAL STRATEGIC ACTION PROGRAMS

Project location and climate projections

- Sea level rise
- Groundwater salinization
- Higher storm intensity
- Ocean acidification



Map credit: ATS transboundary diagnostic analysis (TDA), UNDP, 2012

Steps in successful project design

**Participatory
vulnerability
assessments**



Activity design



**Stakeholder
buy-in**



**Successful
implementation**



Step 1. Participatory vulnerability mapping

Main concerns expressed:

- **Drinking water shortages**
- **Need for improvement of seaweed production/revenues**
- **Illegal logging of mangroves**
- **Need for improved monitoring of fishing activities**
- **Concerns over proposed Marine Zoning regulation**
- **Lack of awareness**

Step 1. Participatory vulnerability mapping

Greatest interest for:

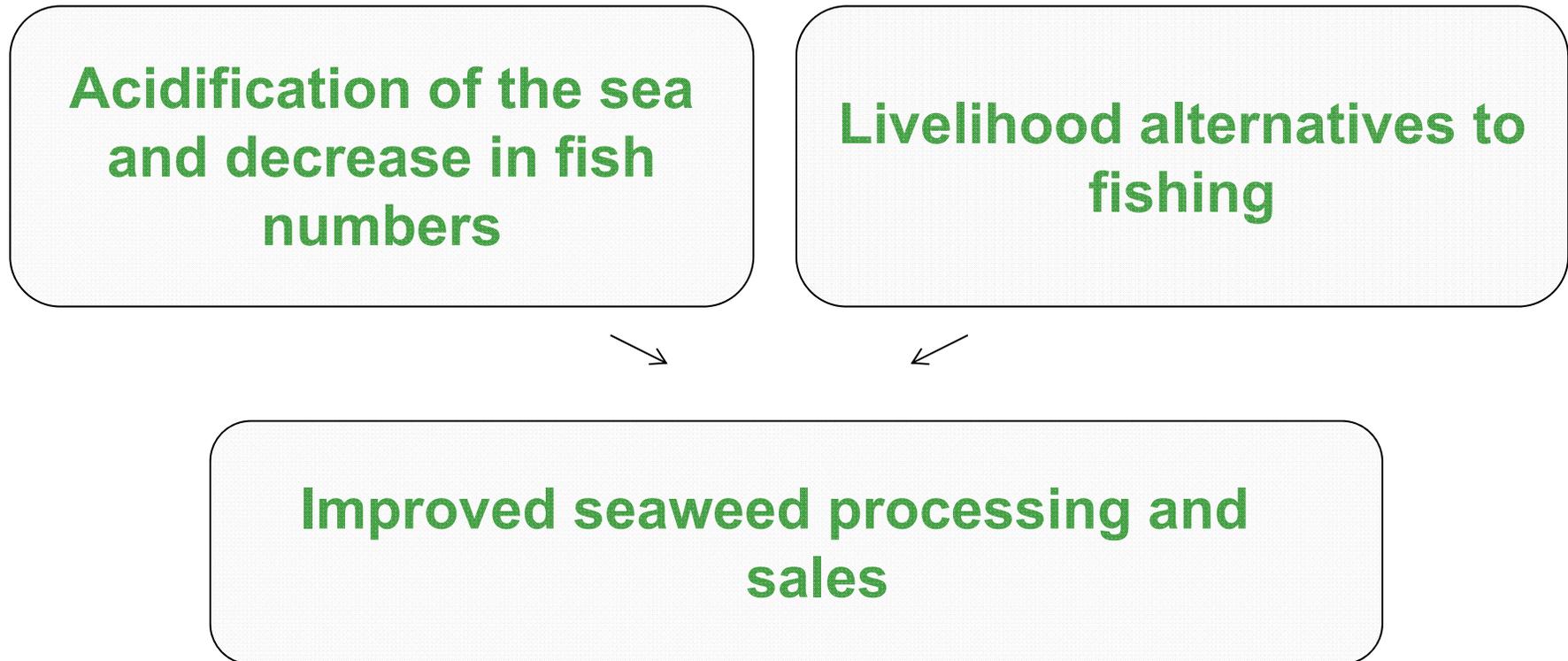
**-Solar-powered water
desalinization**

**-Improved seaweed
production and
processing**



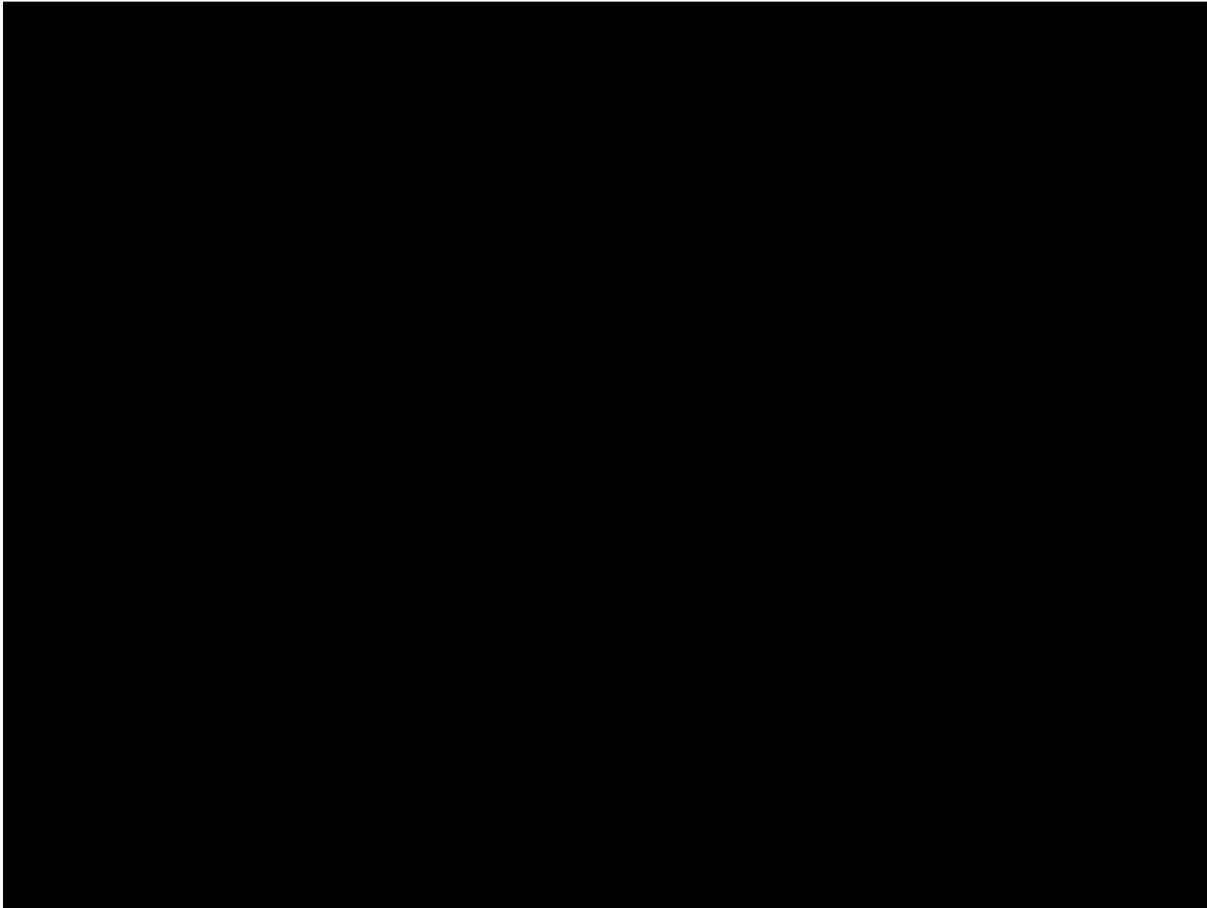
Photo credit: MAFF Indonesia

Step 2: Activity design



VIDEO

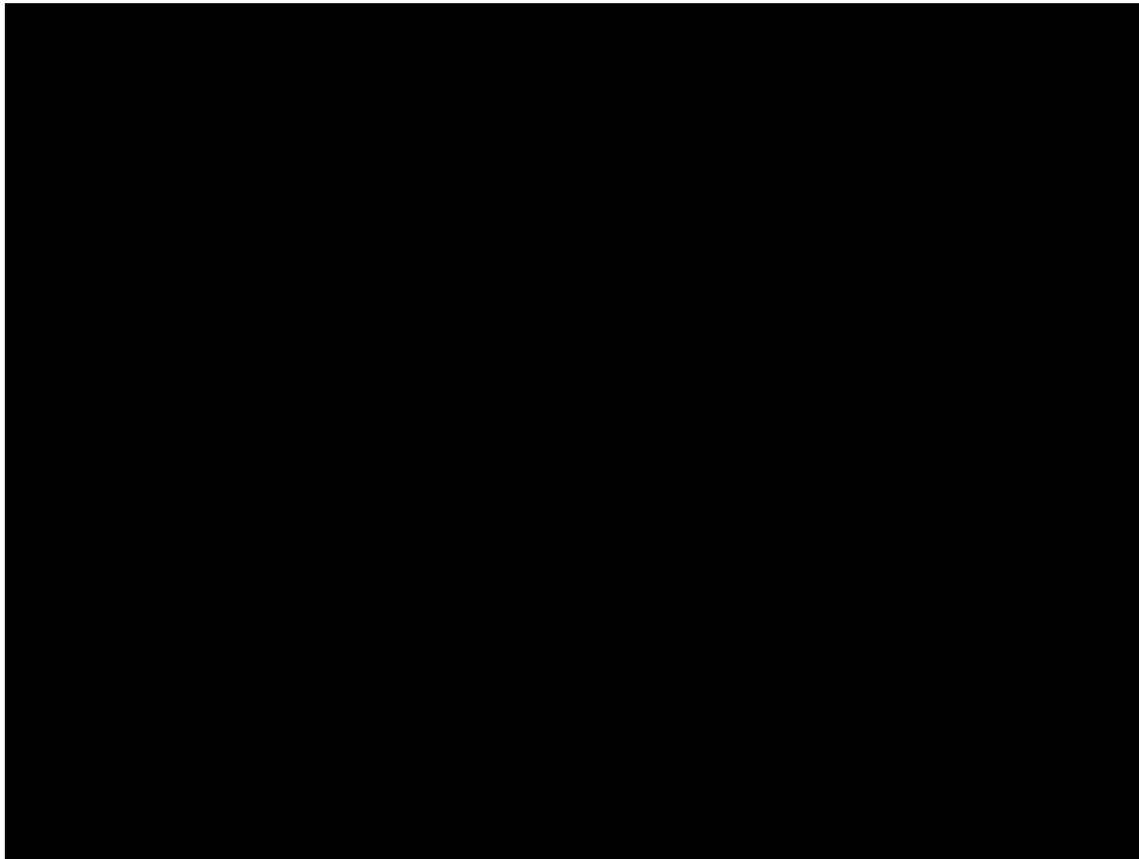
Seaweed farming in Zanzibar



VIDEO



Importance of value adding



Step 3. Community consultations



Photo credit: Brianna Hunt Ficcadenti

Buy-in from ...

- **Beneficiaries:** Community members, both men and women;
- **Funding bodies:** Government and donor agencies;
- **Implementers:** NGOs and Ministries;



Step 4. Successful implementation

Important elements of project design required for a successful implementation:

- **Specific budgets available for all gender activities, gender training and meetings in the communities;**
- **Project gender consultant was employed;**
- **Budget was also provided for gender training of government officials;**
- **Requirement that NGOs selected for implementation of the activities have to have demonstrated good track record working with gender issues, was introduced;**

Step 4. Successful implementation

Indicators of engagement vs. Indicators of change:

1. Number of women receiving training
2. Number of women participating in the technical visits
3. Level of awareness with regards to improved product quality and market access (survey against baseline)
4. Perception survey on improved skills, market access and cash generation
5. Improvement in income generation of the households involved in the intervention (against baseline)



Photo credit:
Brianna Hunt Ficcadenti



PLENARY DISCUSSION

Your Experiences