Local Climate Solutions & Eco-Village Development, 100% RE in NDCs, East Africa, South Asia, Europe

Eco-Village Development Planning at Local Level in Nepal:
Eco-Village Development in South Asia

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Eco-Village Development Planning Process

Orientation on EVD and Basket of EVD solutions

8-Steps Planning Process

Participatory Planning Process

Based on the principle of PRA

1. Baseline Survey
2. Problem Identification
3. Problem Analysis
4. Objective Identification
5. Objective Prioritization
6. Strategy & Activity Development
7. Implementation
8. Monitoring & Evaluation
Eco-Village Development Planning Process: Baseline Collection

- Quantitative and Qualitative Data Collection
  - Questionnaire Survey
  - Structured/Semi-Structured Interview

- Maps
  - Resource and Social Maps

- Stakeholder Identification
  - Venn Diagram
  - Matrices

- PRA Tools (as per need and relevancy)
  - Transect Walks
  - Historical Mapping
  - Seasonal Calendar
  - Wealth Ranking
  - Gender Based Work Schedule
Eco-Village Development Planning Process
Eco-Village Development Planning Process

2. Problem Identification

3. Problem Analysis

How we do it?

- Village level workshops/Meetings with stakeholders
- LPO engagement
- Application of PRA tools
- Analysis of qualitative and quantitative data
Eco-Village Development Planning Process

4. Objective Identification
5. Objective Prioritization
6. Strategy & Activity Development

How we do it?
• Workshop with stakeholders
  • Presentation of baseline scenario
  • Collection of feedback
  • Developing first draft of Village Development Plan (VDP)

Exchange of Information

UNFCCC OP26 Side Event - Glasgow, UK: Local Climate Solutions & Eco-Village Development, 100% RE in NDCs, East Africa, South Asia, Europe  //  INFORSE - INSEDA - SUSWATCH - SE  5/11 2021, 11:30-12.45, Loch Lomond
Eco-Village Development Planning Process

7. Implementation

- Development of registered EVD project beneficiary committee
- Coordination with LPO, the committee and government line agencies
- Procurement via EVD project beneficiary committee
- Cost sharing between local government, beneficiaries and the project
7. Implementation: Eco-Solutions

- Plastic Tunnel: Off-Season Crop
- Sprinkler Irrigation Unit
- Solar Dryer
- Drip Integrated with Plastic Tunnel
- Rain Water Harvesting Unit
- Fish Pond
- Vegetable Nursery
- Plastic Pond
7. Implementation: Capacity Building

- Bee-Keeping
- Plastic Tunnel Farming
- Vermi-Composting
- Organic Pesticides
7. Implementation: Ideal Eco-Village
Eco-Village Development Planning Process

8. Monitoring & Evaluation

- Internally
  - Project implementing organization management
  - EVD project beneficiary committee
- Externally
  - Social Welfare Council
  - Exchange Visit for government and non-government stakeholders
Thank you

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