



AGRICULTURE EXTENSION POLICY

“ For Effective delivery and adopt of extension services”



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Key Challenges for Agri-Extension

- *Effectiveness of extension systems and services and access to and adoption by farmers of agricultural technologies and information are limited due to:*
 - *Inadequate mechanism, legislation frameworks and guidelines for support, coordination and operation extension services*
 - *Limited HRD resources and capacity (Number, Skills, Knowledge), especially at sub-national levels*
 - *Poor linkages among research-extension-education-farmers, and markets*
 - *Fragment and poorly coordinated extension among public sector, private sector and NGOs*
 - *Lack of appropriate technologies and information*



Current Capacity of Agricultural Extension Services in Cambodia

Villages in Cambodia	Agri. Extension Officers	Commune Extension Workers (CEWs)	Agriculture Village Extension Workers (AVEWs)	Village Animal Health Workers (VAHWs)	Agricultural Extension Advisor (AEA)
14,073	DAE: 58* PDA: 152 DoA: 504	1138	9276	12,064	234

- Note: These numbers are excluded Extension agents from Technical line Departments/agencies, NGOs and private sectors
- DAE and Office TOR.



Agricultural Extension Policy

Theme "Extension service for
better well-being"



Vision

Expanded and effective agricultural extension service delivery for improved well-being of the Cambodian people

Goal

All Cambodian farmers and farming communities will access and adopt better agricultural knowledge, information and technologies for enhancing agricultural productivity, diversification, commercialization and sustainable natural resource mgt

Objectives

- Improve effectiveness extension institution systems
- improve human resource capacity and capability in delivering extension services
- Research and develop appropriate technologies and make them available, accessible, and applicable to farmers
- Package extension materials for effective adoption and use
- Deliver extension services to all farmers and farming communities

Strategies

Base on Demand-driven(market and location need)

Institutionalization, regulation and partnerships

Strengthen agricultural education

technology Development, packaging and learning

Apply innovative methods

Mainstream cross-cutting issues

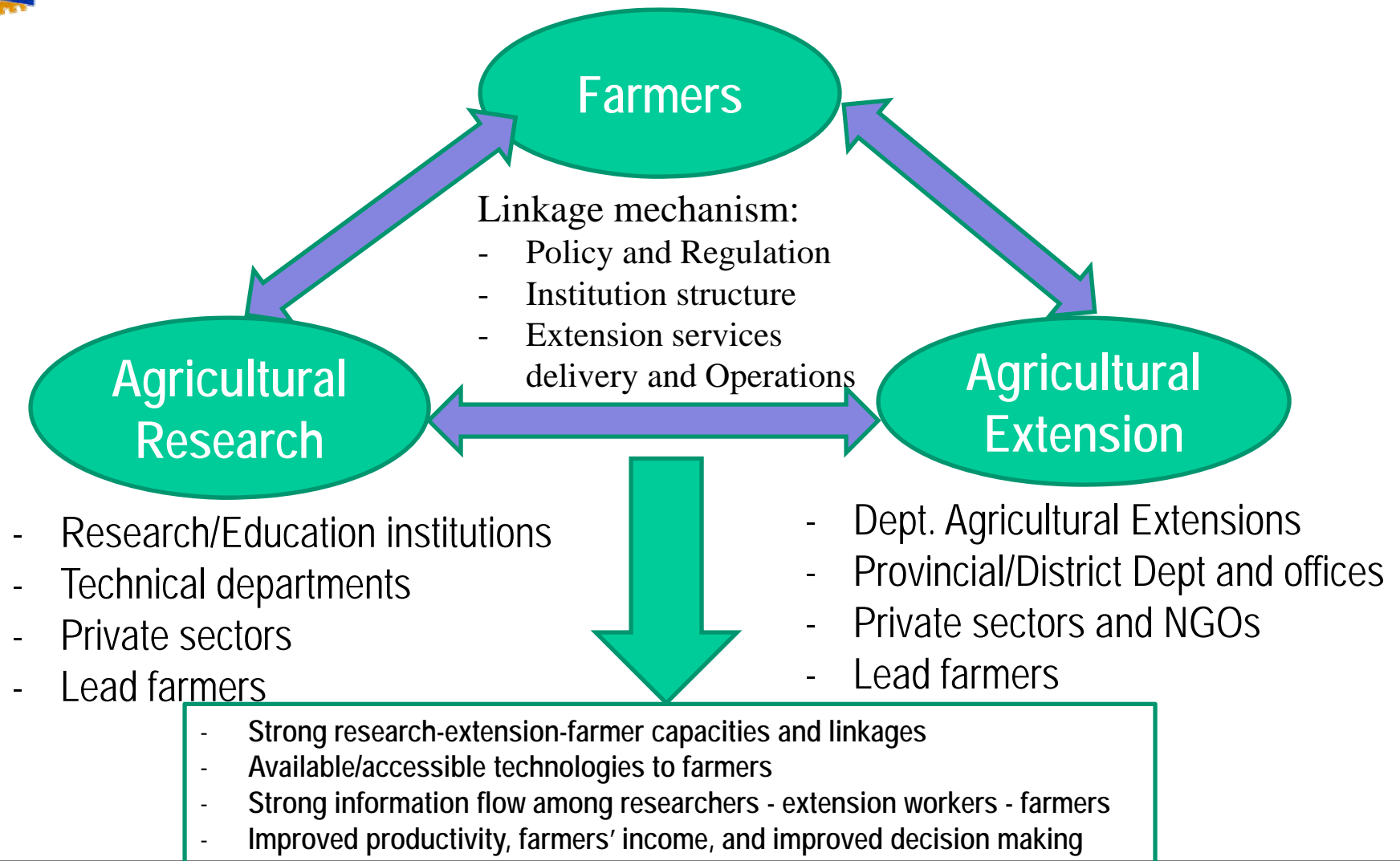
Prepare for sustainable financing

Action Plan

1. Institutional organization and legal framework
2. Human resource development
3. Technology development
4. Extension material development
5. Extension service delivery



Conceptual Framework for Research-Extension-Farmer Linkages





1.A Institutional Organisation&Legal frameworks

1. Agri.extension advisory committee



2. National Agri.
Technology sub-committee

3.PDA:form Extension team composed by Extension office and Subject Matter Specialist offices (SMSs)

4. Establish a District Technical Support Team

5. Establish Commune Agricultural Center



2. Capacity Building & HRD

Need at least a total of 2,000 Officials (Extension Specialist/Advisers
(1 Extension specialists/Advisers covered 1,000 Households)

Type Extension Workers	Requirement	Training requirement
1. Extension Specialist	4 year Bachelor's in agriculture or 2 year Diploma	Train for 6 to 9 months extension diploma/certificate
2. Extension Adviser	1,200 Extension specialist during 5 years (1 years trained 240 officers)	Train of 3- 6 month extension skills course certificate
3. Commune Extension workers	1 to 2 per commune	At least 2 month extension course and Technical Skills certificate
4. Village Extension workers	1 to 2 per village	2 Weeks Training on extension methods and technical skills



3. Extension Service Delivery

- *For Reaching such diverse an widespread communities will require a variety approaches and methods:*
 - *field demonstrations;*
 - *farmer field schools;*
 - *study visits;*
 - *call centers;*
 - *farmers' trainings;*
 - *ICTs;*
 - *mass media-based extension campaigns (e.g., via radio and television); and*
 - *publications such as leaflets, booklets, posters. and exhibitions*



EXTENSION COMPONENT- ASPIRE PROGRAMME



ASPIRE Components

COMPONENTS

OUTCOMES

1: EVIDENCE BASED POLICY

1. A national investment programme that can be supported by multiple donors is designed to implement an updated extension policy that provides smallholder farmers with access to quality information services

2: CAPACITY DEVELOPMENT FOR EXTENSION

2. MAFF has institutional and human resources capacity to manage an effective, demand driven system linking researchers and knowledge-based agencies to extension agents in public sector, private sector and civil society and to farmers

3: IMPROVED EXTENSION SERVICES

3. At least 120,000 smallholders have improved and resilient farm businesses as a result of integrated, demand led extension services and investments in climate resilient infrastructure

4: INFRASTRUCTURE SUPPORTING CLIMATE RESILIENT AGRICULTURE



Capacity Development for Extension Services

Capacity Development for Extension Services

Improving extension quality and knowledge: improve the definition of roles and responsibilities in Extension and to establish extension hub

Strengthening Human resources for extension: Support strategy and skills of extension officials and Extension agents.

Assist and support the provincial department of agriculture for improving extension services



Main activities of Capacity Development for Extension Services

1: Improving Extension quality and Knowledge

- Define of roles and responsibilities of different agencies
- Establish an Extension Advisory Committee
- National Technical advisory committee
- Establish Agricultural Extension committee (PDA)
- Establish District Technical Support Team (DoA)
- Establish Extension Hub

2: Strengthening Human Resources for Extension

- Human Resources Development Strategy,
- Strengthen the skills of extension staff
- extension for full-time students
- Develop Training modules and curricular for Extension
- Training Commune Extension Workers (CEWs).

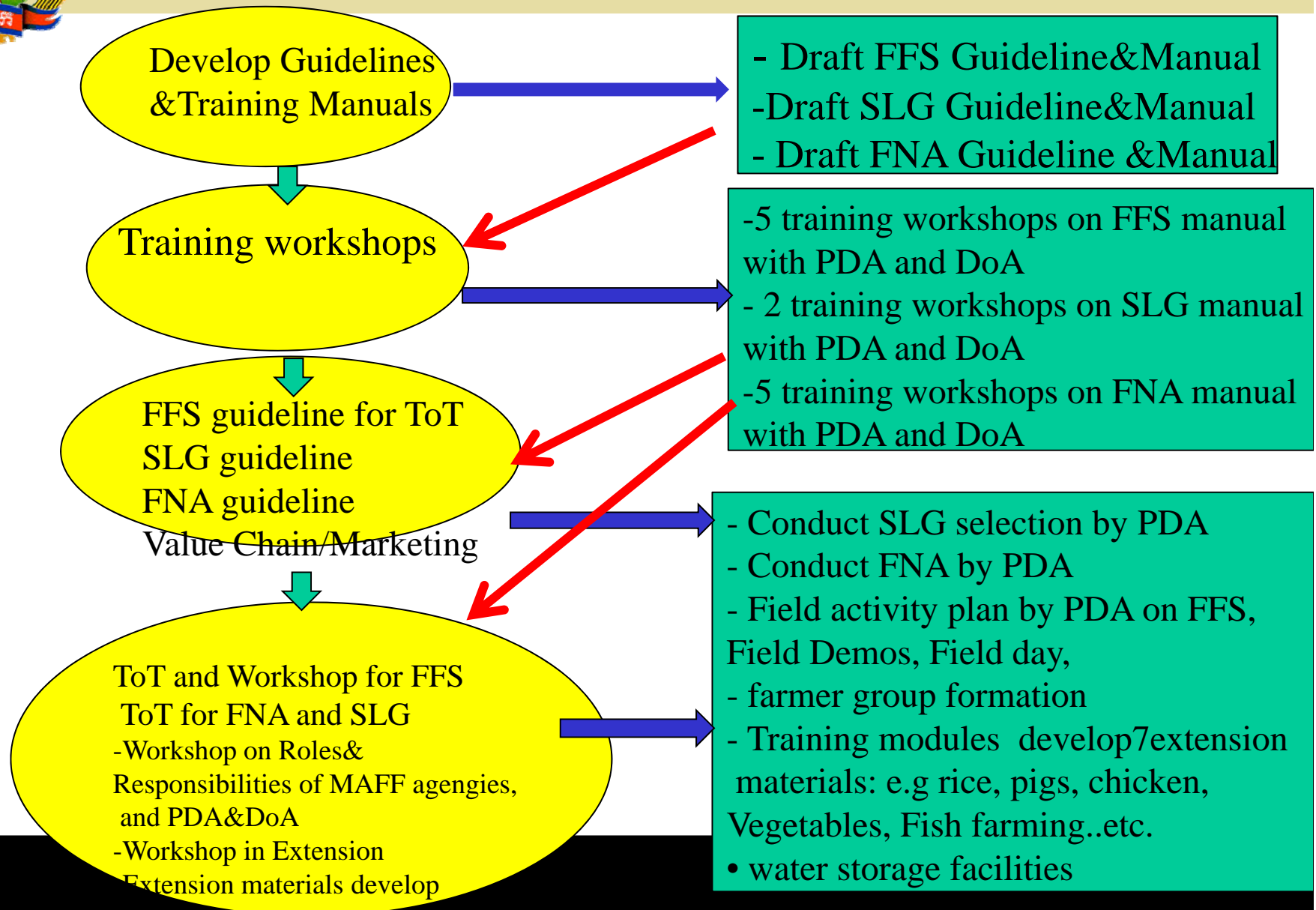
3. Assist and support the provincial department of agriculture for improving extension services

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INCREASED RESILIENT AGRICULTURE



Activity and Achievement





Thank you for your attentions

