



Climate-friendly Agribusiness Value Chains Sector Project

Project Performance Reporting and Monitoring

20 Jan 2020

Outline

- Design and Monitoring Framework (DMF)
- Project Performance Rating
- Reporting Requirement and Frequency

Design and Monitoring Framework (DMF)

- **Development Impact**

- End goals, what the project intends to achieve in medium to long run
- DMF as a road map to end goal
- Basis of project evaluation at completion (PCR)

- **Outcome**

- Describe changes or the end-situation brought about by the project
- Actual situations measured against a set of indicators
- Achievable by project completion

Design and Monitoring Framework (DMF)

- **Outputs**

- List of physical and tangible assets, good and services delivered by the project
- Achievable during project implementation

Design and Monitoring Framework (DMF)

Results Chain	Performance Indicators with Targets and Baselines	Data Sources and Reporting	Risks
<p>Outcome Productive and resource efficient agribusiness value chains developed in project areas</p>	<p>By 2026</p> <p>a. At least 15% increase in yields (2017 baseline: rice 2.7 tons, maize 4 tons, cassava 20 tons and mango 15 tons/ha).</p> <p>b. GHG emissions reduced by 240,000 tons of CO₂ (2017 baseline: 0 tons reduced due to the project).</p> <p>c. At least 50 agribusinesses become more resource efficient in terms of water savings (5-10% efficiencies); energy savings (20%); and reduction in post-harvest losses (10%) (2017 baseline: 0).</p>	<p>a. MAFF agricultural census</p> <p>b. UNFCCC reports</p> <p>c. PPMS reports</p>	<p>Declining demand for Cambodian agricultural products due to competition from external markets and stringent requirements on quality and safety from importing countries</p>

Source: RRP, Appendix I

Design and Monitoring Framework (DMF)

Results Chain	Performance Indicators with Targets and Baselines	Data Sources and Reporting	Risks
Outputs 1. Critical agribusiness value chain infrastructure improved and made climate resilient	By 2024 1a. 27 irrigation and water management systems targeting 15,000 ha and 25,000 households (with at least 50,000 women) rehabilitated and made climate resilient (2017 baseline: 0). 1b. 800 on-farm rainwater harvesting ponds commissioned (2017 baseline: 0). 1c. At least 250 km of farm road networks upgraded to climate standards to improve connectivity of farms to cooperatives and markets (2017 baseline: 0).	1a-f. PPMS annual progress reports 1c. MRD annual report	Capacity constraints for infrastructure design and procurement Climate change impacts may adversely impact project investments

Key Activities with Milestones

- 1. Critical agribusiness value chain infrastructure improved and made climate resilient**
 - 1.1 Construct representative subproject for irrigation and confirm implementation plans for rehabilitating and/or developing critical infrastructure for priority value chains (Q1–Q4 2019).
 - 1.2 Confirm land availability, locations, suitability, and connectivity for siting processing, storage, marketing and logistics infrastructure (Q1 2019–Q1 2020).
 - 1.3 Undertake detailed design, tender and construct critical production and post-harvest infrastructure to climate-resilient condition (Q2 2019–Q4 2022).
 - 1.4 Establish management systems for operation and maintenance of infrastructure (Q1 2022–Q3 2023).

Source: RRP, Appendix I

Project Performance Rating

- Whether project is progressing towards achieving development impact
- 5 performance indicators
 - Technical, Contract Award, Disbursement, Financial Management, Safeguards
- Overall project performance and score
 - >0.9 = On Track
 - Between 0.7 and 0.9 = Potential Problem
 - < 0.7 = Actual Problem

Project Performance Rating

- **Technical**
 - Self-defined, registered as issues arise
 - E.g., engineer design issues, lack of staff time, cost overruns
 - Score based on whether these issues are resolved
- **Contract Award and Disbursement**
 - At effectiveness, set quarterly CA targets
 - Comparison actual CA against target
- **Disbursement**
 - Similar to Contract Award

Project Performance Rating

- **Financial Management**

- Timely submission of annual project financial statements and auditor reports

- **Safeguards**

- Covenants compliance (defined in grant agreement)
- On Track – ONE covenants are not complied with
- Potential Problem – TWO covenants are not complied with
- Actual Problem – MORE THAN TWO covenants are not complied with

Project Performance Rating

Performance Indicator	Current (Dec 2019)	Potential
Technical	1	1
Contract Awards	1	0.5
Disbursement	0.5	0.5
Financial management	1	1
Safeguards	1	1
PROJECT RATING	0.9	0.8

Contract Award: \$10.3 (actual) vs. \$7.3 (target) million
Disbursement: \$2.7 (actual) vs. \$3.6 (target) million

ADB Reporting Requirement

- **Quarterly:**
 - Project Performance Monitoring System
- **Semi-annual:**
 - Safeguards compliance (environment, involuntary resettlement, indigenous people)
 - Gender action plan
- **Annual:**
 - Financial Management (audited project financial statement and auditor reports)
- Timely submission

Project Performance Monitoring System

PAM, Appendix 3

Table A3.1: Implementation Progress Startup Activities Table

Activity	Deadline	Status
Open advance account & subaccounts		
PIC recruitment		
Advanced implementation award of subproject contracts		
Advanced procurement of goods		

a. Safeguards

Subproject/Contract	Social safeguard assessment	Social Safeguard screening	Resettlement Plan		Environment assessment	
			Completed	Ongoing	Completed	Ongoing
Subproject 1 – name	completed	Yes	Yes, no or NA		Yes or no	
Subproject 2 – name	completed	yes				
Subproject 3	Under review	In progress				
Subproject 4						

Procurement of Goods and Equipment

Package	Estimated Amount (\$)	Award Date	Contract Amount (\$)
Package 1	Insert amount	Insert date	Insert amount
Package 2			
Package 3			

Works contract progress

Subproject/contract	Scheduled Completion	Time elapsed	Physical progress (%)
Contract one	Insert date	Months	Percent
Contract 2			
Contract 3			

Status of Compliance with Loan Covenants

No:	Covenant	Loan Agreement Reference	Compliance status	Remarks
	Financial			
1				
2				
	Safeguards			
1				
2				

Table A3.2: DMF Targets vs. Achievements

Results Chain	Performance Indicators with Targets and Baselines	Achievements
Outcome Productive and resource efficient agribusiness value chains developed in project areas	By 2026 a. At least 15% increase in yields (2017 baseline: rice 2.7 tons, maize 4 tons, cassava 20 tons and mango 15 tons/ha). b. GHG emissions reduced by 240,000 tons of CO ₂ (2017 baseline: 0 tons reduced due to the project).	

GCF Reporting Requirement

- **Annual:**
 - O&M budget allocation
 - O&M plan and execution for each subproject (water resources infrastructure, roads)
 - Compliance on safeguards, and gender action plan (following ADB system)

Conclusions

- **Assistance from ADB team and implementation consultants, but ownership is with government**
- Purpose of reporting and monitoring is to ensure investment will yield results (development impact)
- Most of reporting and monitoring requirements relate to project implementation (meeting CAD targets, reports submission, covenants compliance)
- Not to lose sight of DMF targets (result-based)



Thank You!