

# PROJECT INFORMATION SHEET

PIP No :

170

(To be allocated by MOP)

## PART A : BASIC PROJECT INFORMATION

(Must be completed in all cases)

1. PROJECT NAME: **Rice fish farming adaptation in rain-fed and irrigated rice fields project implemented by Prek Leap National College of Agriculture**
2. PROJECT DATES:
- PROJECT START: **1/1/2013**
- ESTIMATED COMPLETION: **12/1/2014**
3. TOTAL PROJECT COST: **\$182,020**
4. RESPONSIBLE MINISTRY: **Ministry of Agriculture, Forestry and Fisheries**
- RESPONSIBLE UNIT:
- អង្គភាពទទួលខុសត្រូវ:**
5. PROJECT STATUS: **Completed**

### DETAILED PROJECT INFORMATION

6. TYPE OF PROJECT: **Free-standing technical assistance**
7. SOURCE OF PROJECT FUNDING: **Grant**
8. THE POLICY AREA OF THE PENTAGON STRATEGY PHASE I THAT THIS PROJECT FALLS UNDER:V
9. THE CONTRIBUTION OF THE PROJECT TO ACHIEVE THE ABOVE POLICY:
- Contribute to livelihood change and adaptation through providing productive options on rice fish farming that can be applied in different rice cultivated areas.**
10. SUPPORT TO CAMBODIA INDUSTRIAL DEVELOPEMENT POLICY:
- Does this Project support to the implementation of the Cambodia Industrial Development Policy? **No**
11. SECTOR:
12. PROJECT LOCATION: (Describe the location of the project and its components.)
- Takeo,**
13. PROJECT OBJECTIVE: (Describe the major purpose of the project.)
- Overall objective is to find productive options that contribute to livelihood diversification in the context of climate change and adaptation. At the end of the project, the specific objectives are as follows:**
- 3.1 Validate suitable rice fish farming production of the cultured fish and indigenous fish species in rain-fed or irrigated rice fields**
- Recommend the adaptation process in the context of the household socio-economic change resulting from practicing these farming options**
14. PROJECT DESCRIPTION: (Provide a description of the project and all its components.)
- Contribute to livelihood change and adaptation through providing productive options on rice fish farming that can be applied in different rice cultivated areas.**
15. PROJECT JUSTIFICATION: (Give reasons why this particular project is considered worthwhile.)

**Food insecurity becomes a controversial discussion among developing countries due to the climate change and weather viability. Recently, farmers have great challenges on food supply, nutrition and income generation to support household consumption. Farmers who practice mono rice cultivation have now no longer produced enough food from rice fields.**

**An integration of fish farming in rice fields has been practiced in some parts of Cambodia and it provides farmers to have both rice and fish production from the same rice field. However, the system is needed to be adopted in different geographical areas for the best output, especially in the context of rain-fed areas and irrigated areas.**

16. BENIFITS: (Who will benefit, directly and indirectly, from the project?)

**Farmers will gain more both knowledge and experience.**

17. FEASIBILITY STUDY

Is a Feasibility Study for the project required? **No**

If YES, has it been carried out? **Not yet**

18. SOCIAL & ENVIRONMENT IMPACT: (Briefly describe the effects of the project, if any, on the people and the surrounding enviroment. Will the project assist in alleviating poverty?)

**The rice fish farming will be mainly based on green environment and organic concept. There will be no chemical fertilizer or pesticide applied in the rice field. The green manure or animal manure will be used in the rice field to produce nutrition for rice and produce phytoplankton for fish. The fish will help eat insects to get rid from rice. The selection of fish for farming system will be based on local preferences and released species.**

19. CLIMATE CHANGE

a. Is any activity or output of the project related to Climate Change? **No**

b. How is the project relevant to Climate Change?

Please select a Climate Change related sector of the project and fill up the contribution of the climate change related expenditure compared to the total project cost.

Climate Change-Related Sector	Percentage	Climate Change Relevance
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20. DISASTER RISK REDUCTION

Is any activity or output of the project related to Disaster Risk Reduction? **No**

21. GENDER ANALYSIS: (How does the project affect the roles of the men and women in the project area? Will women be actively involved in the implementation of the project?)

**N/A**

22. CAPACITY TO IMPLEMENT: (Does the Ministry have the skills and experience required to implement the project?)

**Building farmers capacity on rice fish farming at Takeo Province.**

23. STATUS OF PROJECT IMPLEMENTATION: (Provide a brief update on the progress of the project to date. Discuss any major problems causing delays in project implementation.)

**During precipitation come late that why we had belated in providing seed fund. By the way we did not know clear the way using budget that why our project delayed as well.**

24. PROJECT PRIORITY: (Please indicates the priority ranking of the project decided by the ministry/agency.)

**5**

25. DONOR INVOLVEMENT: (Provide any information on current or potential donor involvement in the project.)

**World Bank, HEIs in Cambodia**

**PART B : PROJECT COSTS AND FUNDING SOURCES**  
(In US\$'000)

INVESTMENT COST	2015		2016 Budget	2017 Estimate	2018 Estimate	2019 Estimate	3yr Total 2017-2019	Recurrent Cost Est.
	Budget	Actual						
<b>Operational Expenditure</b>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Salaries	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Materials + Admin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Capital Expenditure</b>	183.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Construction	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Consultancy (i.e. TA) + Admin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Equipment+ Furniture	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Training	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other	183.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>TOTAL COST</b>	183.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FUNDING SOURCES	2015		2016 Budget	2017 Estimate	2018 Estimate	2019 Estimate	3yr Total 2017-2019	
	Budget	Actual						
<b>Project Revenue</b>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Government Funding</b>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Cash Input	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Other Resources	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Donor Funding</b>	183.2	0.0	0.0	0.0	0.0	0.0	0.0	
World Bank	183.2	0.0	0.0	0.0	0.0	0.0	0.0	
World Bank	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
World Bank	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>TOTAL COMMITTED FUNDING</b>	183.2	0.0	0.0	0.0	0.0	0.0	0.0	
<b>FUNDING REQUIRED</b>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
(Total Cost - Funding Available)								

**Seen and Approved by  
Minister**

(Signature)

Date :