

PROJECT INFORMATION SHEET

PIP No :

1472

(To be allocated by MOP)

PART A : BASIC PROJECT INFORMATION

(Must be completed in all cases)

1. PROJECT NAME: **Climate Adaptation and Resilience in Cambodia's Coastal Fishery Dependent Communities "CamAdapt" Project**
2. PROJECT DATES:
- PROJECT START: **9/27/2021**
- ESTIMATED COMPLETION: **12/31/2025**
3. TOTAL PROJECT COST: **\$1,527,100**
4. RESPONSIBLE MINISTRY: **Ministry of Environment**
- RESPONSIBLE UNIT: **General Directorate of Natural Protected Areas, Department of Coastal Zone and Marine Conservation**
- អង្គភាពទទួលខុសត្រូវ: **អគ្គនាយកដ្ឋានតំបន់ការពារធម្មជាតិ, នាយកដ្ឋានអភិរក្សតំបន់ឆ្នេរនិងសមុទ្រ**
5. PROJECT STATUS: **On Going**

DETAILED PROJECT INFORMATION

6. TYPE OF PROJECT: **Free-standing technical assistance**
7. SOURCE OF PROJECT FUNDING: **Mix of RGC, Grant and Loan**
8. THE POLICY AREA OF THE PENTAGON STRATEGY PHASE I THAT THIS PROJECT FALLS UNDER:V
Side 1. Optimization of Demographic Dividends, Strengthening of Demographic Resilience and Promotion of Gender Equality
9. THE CONTRIBUTION OF THE PROJECT TO ACHIEVE THE ABOVE POLICY:
- **Strengthen policy coordination and strengthen national and provincial capacity to support coastal climate change adaptation.**
 - **Strengthen the adaptation capacity of coastal communities, including Community Protected Areas (CPA) and Community Fisheries (CFI), so that they can benefit from a strong and diverse livelihood. And coastal ecosystems that are resistant to climate change.**
 - **Rehabilitate and manage the sustainable coastal ecosystem of 82,000 hectares (50,000 hectares of mangrove forest, 30,000 hectares of seagrass and 2,000 hectares of coral).**
 - **Knowledge management and sharing.**
10. SUPPORT TO CAMBODIA INDUSTRIAL DEVELOPEMENT POLICY:
- Does this Project support to the implementation of the Cambodia Industrial Development Policy? **Yes**
11. SECTOR:
Community and Social Services
12. PROJECT LOCATION: (Describe the location of the project and its components.)
Koh Kong, Preah Vihear, Kampot, Kep,
13. PROJECT OBJECTIVE: (Describe the major purpose of the project.)
Coastal fishery dependent communities adapt to climate change through strengthening coastal ecosystems and adapting their livelihoods.
14. PROJECT DESCRIPTION: (Provide a description of the project and all its components.)

Component 1 – Capacity Development

Outcome 1: National and provincial capacity to support adaptation to climate change in coastal areas is enhanced.

Component 2 – Sustainable Ecosystem Management

Outcome 2: Mangrove ecosystems in protected areas provide increased protection against climate change and provide enhanced livelihoods for communities using protected area natural resources.

Component 3: Fishing Community Adaptation Capacity

Outcome 3: Community Fisheries have increased capacity to adapt to the impacts of climate change.

Component 4: Knowledge Management

Outcome 4: Monitoring and evaluation and information dissemination.

15. PROJECT JUSTIFICATION: (Give reasons why this particular project is considered worthwhile.)

The Cambodian coastline is approximately 435 km long and runs along four provinces: Preah Sihanouk, Kampot, Koh Kong, and Kep. Coastal and marine ecosystems, including mangrove forests, coral reefs, seagrass beds, salt marshes and estuaries, are all extremely important to Cambodia's economic development as well as to the livelihoods of the local communities, who are highly dependent on fisheries and other marine and coastal resources. As a least developed country, Cambodia is also extremely vulnerable to climate change. The country currently has very low adaptive capacity at both local and national levels. Coastal fishing communities are amongst the most vulnerable, and their capacity to deal with climate variability is extremely low, due largely to their high dependence on natural resources, direct exposure to climate vectors (i.e. storms, sea level rise and changing rainfall), overall poverty, remoteness and marginalization. Women have even less adaptive options as traditionally they have less influence over the decisions, including those related to climate adaptation.

Some of the key challenges faced by coastal communities include: loss and degradation of mangrove ecosystems, limited and declining access to freshwater for domestic and agricultural use, sea water intrusion, storms damaging land and threatening at-sea fishing activities, declining fish catch and the need for increased effort, poor infrastructure, expansion of urban land and land-grabbing. To address these issues and support coastal communities, there is a range of policy, legal, and technical measures and investments for coastal development and ecosystem management that are taking place – however, the current response strategies focus on addressing the root causes and challenges, but do not account for future climate change. Without additional financing to generate effective adaptation models and establish support frameworks and empower vulnerable communities, the anticipated challenges and costs to address them will increase with climate change.

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

The “Climate Adaptation and Resilience in Cambodia’s Coastal Fishery Dependent Communities”, CamAdapt, project will contribute towards addressing these challenges by implementing priority appropriate adaptation measures, enhancing the existing initiatives related to fisheries and coastal management.

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 environment. Will the project assist in alleviating poverty?)

Poverty reduction project.

19. CLIMATE CHANGE

a. Is any activity or output of the project related to Climate Change? **Yes**

If Yes, please indicate **Adaptation**

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? **Yes**

If Yes, please indicate **Prevention**

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?)

Paying attention to gender issues

Men and women are both key stakeholders in this project. Vulnerabilities to extreme events and climate change often differ for men and women and, therefore, adaptation actions supported under this project will need take into account gender-differentiate needs. The project will also aim to address gender empowerment through interventions narrowing gender disparities, and through improved (equal) access to project benefits, economic, knowledge and financial resources. The project will ensure that women's specific needs are met and that women benefit equitably from the project's activities.

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

Ministry have the skills and experience required to implement the project by technical supporting from National and International Consultants.

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.)

- **1 National Workshop on Project Implementation**
- **4 provincial workshops on project implementation**
- **4 provincial consultative meetings with communities on livelihood options of coastal communities**
- **Collect and compile community data (general information and community fisheries management plans and protected area management plans)**
- **Organized a meeting of the project steering committee**
- **Organized a project coordination meeting by the two project implementation ministries.**
- **Completed the process of recruiting short-term consultants**
- **Some more results achieved**

Problems and actions taken

- **FiA - change of project bank account and took long process.**
- **GDNPA and FiA are new to OPIM and OPA mechanism therefore required time to learn.**
- **Requires more capacity building of the OPA mechanisms from FAO to OP**
- **GDNPA-The National Project Coordination resigned and there was appointed Mr. Suy Thea, Director of Coastal Zone and Marine Conservation Department.**
- **A major bottleneck was also the lack of standard processes for recruiting international experts.**
- **Government staff was not able to dedicate full time positions to adequately cover the needs of the project in the initial phases, while a PMU is set up. More guidance is needed at the starting of the project**
- **Delay in mobilization and difficulties in recruitment of the International Technical Advisor (CTA).**

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

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

Development organizations and partners working in coastal areas such as FFI, IUNC, FAO-Capfish Capture, ADB, EU Capfish-Aquaculture, WEA, WCS, MCC, CWDDC, etc. The project will identify specific partners to refine their plans next time.

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

INVESTMENT COST	2023		2024 Budget	2025 Estimate	2026 Estimate	2027 Estimate	3yr Total 2025-2027	Recurrent Cost Est.
	Budget	Actual						
Operational Expenditure	0.0	0.0	64.2	64.2	0.0	0.0	64.2	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	1.2	1.2	0.0	0.0	1.2	0.0
Other	0.0	0.0	63.0	63.0	0.0	0.0	63.0	0.0
Capital Expenditure	346.6	44.4	593.8	448.7	0.0	0.0	448.7	0.0
Construction	50.0	0.0	25.0	25.0	0.0	0.0	25.0	0.0
Consultancy (i.e. TA) + Admin	96.5	29.7	231.9	172.9	0.0	0.0	172.9	0.0
Equipment+ Furniture	104.5	1.6	32.0	30.0	0.0	0.0	30.0	0.0
Training	95.2	12.9	158.7	128.5	0.0	0.0	128.5	0.0
Other	0.4	0.2	146.2	92.3	0.0	0.0	92.3	0.0
TOTAL COST	346.6	44.4	658.0	512.9	0.0	0.0	512.9	0.0
FUNDING SOURCES	2023		2024 Budget	2025 Estimate	2026 Estimate	2027 Estimate	3yr Total 2025-2027	
	Budget	Actual						
Project Revenue	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Government Funding	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	
Donor Funding	346.6	44.4	658.0	512.9	0.0	0.0	512.9	
Global Environment Facility	346.6	44.4	658.0	512.9	0.0	0.0	512.9	
TOTAL COMMITTED FUNDING	346.6	44.4	658.0	512.9	0.0	0.0	512.9	
FUNDING REQUIRED	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 :