# PROJECT INFORMATION SHEET

PIP No:

1334

(To be allocated by MOP)

## PART A: BASIC PROJECT INFORMATION

(Must be completed in all cases)

1. PROJECT NAME: **Groundwater Management in the Country Wide** 

2. PROJECT DATES:

2/3/2025 PROJECT START:

ESTIMATED COMPLETION: 12/22/2027

3. TOTAL PROJECT COST: \$5,000,000

4. RESPONSIBLE MINISTRY: Ministry of Water Resources & Meteorology

RESPONSIBLE UNIT:

នាយកដា្ធនទឹកសា្លត និងអនាម័យ អង្គភាពទទួលខុសត្រវៈ

5. PROJECT STATUS: Planned

### DETAILED PROJECT INFORMATION

6. TYPE OF PROJECT: **Investment project** 

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 2. Promotion of Micro, Small, and Medium Enterprises, Startups, Entrepreneurship, and Development of **Informal Economy** 

9. THE CONTRIBUTION OF THE PROJECT TO ACHIEVE THE ABOVE POLICY:

**Glorify National Policy and Food Security** 

10. SUPPORT TO CAMBODIA INDUSTRIAL DEVELOPEMENT POLICY:

Does this Project support to the implementation of the Cambodia Industrial Development Policy?

No

11. SECTOR:

#### **Rural Development**

12. PROJECT LOCATION: (Describe the location of the project and its components.)

All Provinces,

- 13. PROJECT OBJECTIVE: (Describe the major purpose of the project.)
  - -Study of surface and groundwater sources.
  - -Research evaluation and prepare long-term medium-term planning project to develop water sources that serve the production of clean water as well as urban wastewater in rural.
  - -Regularly research and evaluation water quality, water sources of surface and groundwater that have been used.
- 14. PROJECT DESCRIPTION: (Provide a description of the project and all its components.)
  - -Drilling and air compressor wells cleaning.
  - -Install PVC protect soil collapse and filter screen.
  - -Construction of site and fence around control wells.
  - -Water quality analysis.
  - -Sand for filter into wells and automation tools for measuring water condition in wells.
- 15. PROJECT JUSTIFICATION: (Give reasons why this particular project is considered worthwhile.)

- -Wells are dilapidated and need maintenance.
- -Officials understanding of techniques and skill related to groundwater is still lacking.
- -Groundwater technical data analysis and storage program not yet available.
- -New wells for monitoring and groundwater researching to need right technical standard.
- -Many institutional factors related to work and groundwater data.
- 16. BENIFITS: (Who will benefit, directly and indirectly, from the project?)
  - -Enabling sustainable management of groundwater sources in response to climate change.
  - -Improve groundwater study and management to ensure that groundwater become a potential water sources for sociology-economic development.

#### 17. FEASIBILITY STUDY

Is a Feasibility Study for the project required? Yes

If YES, has it been carried out?

Is being prepared

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?)

#### Does not affect the environment and society.

#### 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

#### 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?)

Not affect the roles of men and women. Women can join the project.

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

The ministry has expertise and experience in project implementation.

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

Seeking the assistance

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

INVESTMENT COST	2023		2024	2025	2026	2027	3yr Total	Recurrent
	Budget	Actual	Budget	Estimate	Estimate	Estimate	2025-2027	Cost Est.
Operational Expenditure	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
Capital Expenditure	0.0	0.0	0.0	1,500.0	1,500.0	2,000.0	5,000.0	0.0
Construction	0.0	0.0	0.0	1,500.0	1,500.0	2,000.0	5,000.0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL COST	0.0	0.0	0.0	1,500.0	1,500.0	2,000.0	5,000.0	0.0
ELDIDDIG GOLIDGEG	2023		2024	2025	2026	2027	3yr Total	
FUNDING SOURCES	Budget	Actual	Budget	Estimate	Estimate	Estimate	2025-2027	
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								
TOTAL COMMITTED	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
FUNDING								
ELINDING DEGLUDED	0.0	0.0	0.0	1,500.0	1,500.0	2,000.0	5,000.0	
FUNDING REQUIRED	0.0	0.0	0.0	1,500.0	1,300.0	2,000.0	3,000.0	
(Total Cost - Funding Available)								

Seen and Approved by Minister
(Signature)
Date :